of surgery.

- Q. And are there studies out there that argue otherwise?
- A. Sure. There are studies out there that receive the value of discography in the assessment of patients, but that is the nature of science and medicine in that there are differences of opinions and matters of discussion, which are healthy to a great degree in providing their quality of care for patients, but nonetheless, discography, despite the fact that there are articles that show that discography is not useful.

If there is enough evidence in articles that show it is useful, such as it is endorsed by the North American Spine Society, The Internation Spine Injection Society, which are probably the more sophistical spinal organizations in the country. The numbers of which include most fellowship trained spinal surgeons, whether they are orthopedic or neurosurgeons. So the general policy of these major organizations is to include discography in our assessment of patients when necessary.

- Q. And does NASS endorse cervical dystrophy as well as lumbar?
 - A. Well, I believe it endorses discography.

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

```
I cannot tell you whether they separate cervical
from lumbar, but just as I mentioned, at least in my
practice and in many practices, cervical discography
is not used as commonly as lumbar discography is.
but in selected cases, it can be a helpful
additional tool.
```

- Did you see the post discography CT scan? 0.
- I have a report of the post discography CT scan here, and I may very well have seen the scan, but I do not have a reference to that specifically in my notes.
- Well, from what you see in the report, can those conditions be caused by something other than a car accident?
 - Yes, they can. A.
- Let's go to your final visit, which I think was the first visit after the discogram. were your impressions at that September 2008 visit with the plaintiff?
- Α. Well, I recall this gentleman at that time and again, he was a fellow who was having a lot of pain. He was exceptionally frustrated, as I recall, with pain in the back of his head, the left side of his neck, and the left shoulder blade area, and I reviewed the results of the studies with him.

```
5
6
7
8
9
```

```
and the risks and benefits of surgery, the options of surgical treatment. My concern that perhaps surgery would not necessarily relieve his symptomatology and issues that he should take into consideration prior to consenting to having surgery.

My recollection of him was that he was
```

His pathology, and the options of care and treatment

very anxious to get something done and to get this pain behind him, but my concern was that his expectations for surgery were perhaps beyond what would possibly be able to be provided for him, so I remember having quite a lengthy discussion with him as it related to his pathology and options of care, but I did discuss with him the possibility of surgery at this time given the persistence of his symptoms despite a multitude of injection treatments not only in our facility here with Dr. Rosler, but elsewhere prior to coming here and the techniques of surgery and the rationale for surgery that we would consider.

As I recall, he was a pretty bright fellow, and he seemed to understand all of those issues. And I talked to him about a fusion surgery. I also talked to him about microforaminotomy around the left side or the C-4 or C-5 nerve root and asked

3

5

6

7

В

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

```
him to consider those issues as an option of care,
because he obviously did not seem to be getting
better.
```

- If you were to have done surgery on the plaintiff -- you have not: right?
 - Λ. That is correct.
- Ο. -- would you have started with the microforaminotomy or gone straight for the fusion?
- Well, I don't know what the answer to Α. that is right now. I think I discussed a microforaminotomy with him in an effort to preserve and maintain his motion, but my concern would be that he would have residual problems with the microforaminotomy, because of the facet hypertrophy and potential for microinstability, especially since he had a history of some potential subtle subluxation in the C4-5 area based on my recollection, but if he told me that, Look, if I would like to preserve my motion and not have a fusion, but I would send -- and I really want to have something beyond all of the injections that I have had, I would offer him a microforaminotomy in the hopes that it would improve his condition satisfactorily with the understanding that he would possibly succumb to a fusion.

	В	t if] we	re to	have	a cho	oice t	o cho	ose
which o	perat:	ion 1	woul	d mor	e stro	ngly	recom	mend	for
him, I	would	prob	ably	feel	more s	ecure	that	the	
fusion	would	give	him	more	reliab	oly sa	atisfa	ctory	•
relief	of sy	mptom.	s.						

Q. You used the phrase "would send." Describe the plaintiff's limitations at that time?

MR. PALERMO: Objection as to the form.

THE WITNESS: 1 cannot describe to you what his limitations were other than tell you that by determining by the term "would send," I mean he is expressing frustration that he is having ongoing pain despite all of the treatments that he has undergone to that point, which would have included all of the normal and usual nonsurgical modalities that we usually recommend with his therapy and medications and injections periodically.

BY MR. ROGERS:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Was his pain consistent throughout the time that you treated him or did it get worse? goes from March to September.
- Α. I think it was consistent. l was always impressed that he seemed to be in quite a bit of pain, and I remember him to be a fairly athletic well-built gentleman, if I recall him correctly.

25

Q.

Yes.

```
I'm almost done here.
                                       Let me look
1
          0.
2
    through my notes.
               MR. ROGERS: Let's go off the record.
3
                (Off the record.)
4
    BY MR. ROGERS:
5
                Doctor, while I look through my notes, I
6
    will have you read through the independent medical
7
     examination report of Dave Fish, M.D. and provide
8
     your opinion regarding his report.
9
                Well, would you like me to comment on it?
10
                Please.
           ٥.
11
                First of all, I don't know David Fish.
12
     He is obviously a physiatrist and physical medicine
13
     and rehabilitation doctor at my original alma mater
14
     of UCLA, obviously. And he has quite a lengthy
15
     commentary here, which I think outlines the fact
16
     that Mr. Simao continues to complain of headaches
17
     and neck pain.
18
                 So far as I can see without dissecting it
19
      further, he, in summary, feels that the patient had
20
      a cervical whiplash syndrome as it related to a
21
      motor vehicle accident of April 15th, 2006, which I
22
      believe is the accident that we're talking about
 23
      that concerns you; is that right?
```

```
3
```

в

A. Is and feels that those symptoms have somehow resolved, but he has ongoing migraine headaches, degenerative cervical spine disease, left shoulder subacromial bursitis, and myofascial pain syndrome, which all of those he feels, in his opinion, are unrelated to the motor vehicle accident.

And with all due respect, I don't think it is that simple to separate everything, so to speak. The question is what is cervical whiplash syndrome and how do you know when and if it was resolved? I think that Dr. Fish concedes that the man was injured on April 15th, 2006 by agreeing that he had a cervical whiplash syndrome.

"Whiplash" is somewhat of a colloquial term, but has come to implied patients who have some type of extension-flexion injury to the neck, and result of pain is symptomatology, but it can encompass so much more in the sense that we are all familiar with the fact that patients in their middle ages have some degenerative pathology in their neck. Most patients do. Most of the time it is not symptomatic. Sometimes it is symptomatic.

Sometimes cervical disc degenerative pathology becomes symptomatic spontaneously, as you well know,

```
without any injury or trauma and those are the patients that are much easier for us to treat because we do not have to set and render opinions about causation. But many times, a traumatic event such as a whiplash injury as Dr. Fish as has described, suggests an injury to a patient's neck and can cause precipitation of cervical radiculopathy or cervical facet inflammation or cervical root inflammation in pain that upon a sophisticated diagnostic workup we can isolate to specific cervical disc or facet pathology, which we did in the case of Mr. Simao.
```

And I would say that that Dr. Fish has a different specialty whereby his training, education, and approach to patients is to treat myofascial pain through a conservative medical modalities of care, recommendations for therapy, antiinflammatories and things like that, which is perfectly reasonable and there is a role for doctors such as that, but he is not a spinal surgeon, and he does not evaluate patients in a surgically diagnostic way to try to isolate a problem that we might correct and fix, which is how we might approach our patients. And in some cases we can successfully do that. We cannot do it successfully in every case, but in some cases

```
we can, so it is a different approach, but I have
1
    nothing negative to comment upon regarding
2
    Dr. Fish's commentary, but other than he has three
3
    or four pages of comments about the fact that the
    patient still has some pain and he has some
5
    degenerative things going on and he had whiplash
6
    syndrome, but in Dr. Fish's opinion that was
7
    resolved at some point, even though he still has
8
     ongoing pain.
9
10
```

Is there something else I should mention?

Or address? O.

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Or address specifically that I can help you with?

You know we have exceeded your one-hour If you want to go a little longer, you may as well at this point.

Dr. Fish comments on video surveillance done in July of 2008 right around the time of the discography and comments that there were no deficits of function or restrictions or limitations of work.

Is that consistent with the way plaintiff was presenting in your office at that same time?

I will object as to form. MR. PALERMO: Vaque and ambiguous.

> THE WITNESS: Well, let me read the

```
003
```

sentence here.

2 BY MR. ROGERS:

Q. Sure

A. The video observations further support my initial medical opinion that the motor vehicle accident caused only a whiplash injury, which fully recovered within a few months. There are no deficits of function or restrictions or limitations of work that can be seen three years after the motor vehicle accident. This would indicate that no further workup or treatment options are needed since Mr. Simao has fully recovered.

So Dr. Fish has just stated that because he has seen Mr. Simao going back to work, working, remaining gainfully employed, supporting his family and doing what he needs to do and he cannot see that the patient has a neurological deficit, which he does not, and 98 percent of patients who have cervical disc pathology do not have over observable neurological deficits.

But because he can see him going back to work and he cannot see that the patient has a neurological deficit that because of that he is fully recovered and no further workup or treatment is required. I find that to be frankly a little bit,

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

```
let's say, overly simplistic and contradictory, in fact, because at the same time that he states that in his ultimate opinion of Mr. Simao, he stated that the patient has a variety of symptoms, which includes a myofascial pain syndrome, degenerative cervical spine disease, migraine headaches, and left shoulder subacromial bursitis.

So what he is saying, he does not have
```

So what he is saying, he does not have any of that either according to this sentence. Dr. Fish has an interesting three or four page dissertation with several paragraphs outlining what I see is basically a fellow who still has ongoing It is just that Dr. Fish has elected now to assign the same pain that he had all to myofascial pain and say yes, he had whiplash but that stopped after this arbitrary period of time and now it is not whiplash anymore. Now it is all pain, and I will go ahead and continue to treat it, in fact, and why don't I just treat it for the next several years with physical therapy, and medications, and antiinflammatories, even though I know he is not the treating physician, but this would be an approach of a physician in his specialty, that the whiplash injury stopped and now it is all myofascial pain. Well, myofascial pain is a result of the whiplash,

```
003
```

В

and the "whiplash" is just a mechanism of injury, frankly, and it is a colloquial term to describe what is an extension-flexion mechanism usually.

And the question is what happened during that traumatic event to the patients structurally that resulted in the precipitation of symptoms that perhaps did not exist, which we are assuming it did not exist, because as far as I know, they did not exist beforehand from the history that I have been provided.

Well, we have to investigate that. Well, hopefully, the symptoms will just resolve in a few months with therapy, et cetera. No, we do not need to go through a more sophisticated workup, but if they do not and did not, such as they did not, in the case of Mr. Simao, two to three years after his injury and he presents to a specialist such as myself, we will take the time to look at his condition more seriously and more analytically and proceed to a more site specific diagnostic workup which we did, and we isolated left-sided C3-4, C4-5 facet tropism, facet hypertrophy, and cervical disc root irritation at those same levels, so we actually did a combination of a facet nerve root and disc pathology all at the same two levels, which I think

```
is and was the cause of his symptoms, and it is not
unreasonable, and I agreed myself to consider
surgery to help him so long as this person and
patient was completely cognizant, understanding,
                                                 and
accepting of the risks and benefits of surgery.
                                                 And
I recall having a chat with him on September 2nd,
and in absolutely no way I would have encouraged him
to have surgery. I agreed to perform surgery
because of the frustration that I appreciated in his
presentation because of his ongoing symptoms, but I
clearly recall going through the risks with him so
he fully understood them and given the fact that he
did not have surgery with me -- I'm not sure if he
had surgery. I might even have frightened him from
having surgery, and he may have elected to try to
live with his symptoms, but that is his prerogative.
```

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. You mentioned that Dr. Fish cut off his treatment, I think, where it is in an arbitrary time. What was the time and what was arbitrary about it?

A. Well, I did not say that Dr. Fish "cut off" his treatment. I don't think I used that term. I believe that I stated that Dr. Fish concedes that the patient had a whiplash injury, but feels that it ended at a specific arbitrary time that he assigned,

```
and I'm not sure when that was.
```

MR. PALERMO: I think for the record, he says May of 2005 at the end of the report.

BY MR. ROGERS:

- Q. What is arbitrary about the question?
- A. Well, my question is how do you determine a date when the whiplash injury ended and the myofascial symptoms now continued relating to a preexisting problem. I do not personally know how you determine that or I would be curious now as to how Dr. Fish determined that.
- Q. Well, what I want to know is why you assigned the word "arbitrary" to it? Do you know what was going on in May of 2005?
- A. No. I'm stating that I do not quite understand how Dr. Fish determined that the whiplash injury stopped at a certain point. I don't understand how you can make that determination. And by that I mean he determined an arbitrary time where he said, Okay. Now it is stopped.

You have to understand I only read this here right in front of me. You have not given me the opportunity to really look at it for 30 minutes or so to really go through it.

From what I can ascertain briefly having

ı

```
read this, is that the gentleman had a whiplash
injury, but the whiplash injury symptoms stopped at
a certain point, but he still has a problem and now
we have whiplash and now it is myofascial pain. Is
that correct or am I missing something here?

Q. I'm asking for your interpretation.
```

- A. That is my interpretation.
- Q. Or your opinion of it?
- A. That is my opinion of the interpretation.

 That is my interpretation of the opinion or vice

 versa.
- MR. PALERMO: Your interpretation of his opinion.

of Dr. Fish. He is a physical medicine rehabilitation doctor. He has a certain approach to things, but I don't entirely agree with some of his comments.

19 BY MR. ROGERS:

- Q. Now, Jeff Long, M.D., has also been identified as an expert in this case, and he performed an independent medical examination. Do you know him?
 - A. I know of him, yes.
 - Q. What is your professional opinion of him?

```
I have a good professional opinion of all
of the physicians at UCLA. I went to medical school
there, so I certainly would not say anything
anything negative about him or Dr. Fish.
```

(Off the record.)

BY MR. ROGERS:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. In your opinion, is there any correlation between the severity of a motor vehicle accident and the likelihood of cervical disc injury?

MR. PALERMO: Objection to form.

THE WITNESS: I think that is overly 1 would say there is a correlation between the severity of a motor vehicle accident and injury, period.

For instance, if you are in a car, and you are in a catastrophic accident or you roll the car six times on the freeway and hit the center median, the chances of you being injured are pretty The chances of you surviving may not be so good. It could be potentially a fatal accident, but good. I cannot tell you that I believe that there is any correlation within the category of accidents which are, in general, considered minor or moderate, the rear-end type collisions and this and that where I see patients who are involved in fairly significant

accidents sometimes having taken calls at the trauma center many times, they have no significant upper and back problems, but then we see patients who are in a rear-end type collision where there is no Or little damage to them, so to speak, to the vehicle, but the patients are significantly injured. They have significant cervical disc pathology or lumbar disc pathology that requires treatment, and it is a problem, so I do not think you can correlate, for instance, the degree of damage to the injury with degree of injury.

BY MR. ROGERS:

- Q. With the likelihood of injury, you mean?
- A. With the degree or even the likelihood of injury, and I can tell you that simply based on my experience as a practicing physician and clinician for 15 years and also based on my own personal experience having been in a car that was stationary, rear-ended by another vehicle with my children in it, and it was a tremendously traumatic experience, shocking to feel, you know, with developed some neck pain, et cetera, and obviously I am fine.

 Surprisingly, I walked out of the vehicle, my child's car seat was knocked out of the seat and the rear-end of this Mercedes M Class was completely

```
normal. The front-end bumper of the car behind us had fallen off, but the rear-end bumper of this fiberglass thing had a little scratch on it. Now, the car behind us, his bumper was on the floor. So one can say, Hey, there was no damage to our vehicle. Well, I know how much of what I felt and obviously none of us were seriously injured, but I can see how patients are really injured in these type of injuries.
```

It is not unreasonable that a patient is injured in a rear-end type of collision. A whiplash where a patient's neck goes back and forth does not necessarily mean that it is soft tissue injury for a few weeks. Sometimes people have serious problems on an ongoing basis that they require treatment for and each case is individualized, and you have to take it case by case. Certainly, I believe people can be injured even relatively in minor appearing accidents.

- Q. To state that succinctly then, is it your testimony that there is no correlation between the likelihood of injury and the severity of the accident when it comes to low impact accidents?
- A. I do not think I can simply state that.

 I can simply tell you what my experience has been

```
and you can kind of take it from there.
```

- Q. You did mention, though, in that statement that you can see how someone can sustain a whiplash injury. And by that you mean hyperflexion and extension injury; right?
 - A. Well, I am not sure --
- Q. That is the mechanism that is hyperflexion or extension.
- A. Well, extension, flexion, if a patient -
 I believe that whiplash type of injury, so to speak,
 as Dr. Fish has described injury with Mr. Simao, I
 am not necessarily simply always soft tissue
 injuries that the problems of which resolve are
 stopped at a certain time or date after the time of
 the injury.
- Q. At this point, though, I'm not talking about the assessment or the diagnosis, rather the mechanism. What I mean is if someone is going to injure their neck, it is because of the motion that their neck experiences; is that right?

MR. PALERMO: I will object as to form.

THE WITNESS: It can be because of a variety of reasons, but it is certainly the rapid motion in a patient that is not prepared to protect for that type of motion can result in a disc injury,

```
nerve root irritation inflammation around a facet, absolutely.
```

BY MR. ROGERS:

- Q. And so if there is a headrest or something behind your head, that prevents an over flexion or extension?
- A. There is no doubt about it. Since the advent of headrests in motor vehicle accidents, we have seen a reduction in serious cervical spinal cord injuries. The number of quadriplegics in the hospital is significantly less since the advent of headrests on motor vehicle automobiles.

MR. ROGERS: I think 1 am done.

EXAMINATION

BY MR. PALERMO:

Q. I have a clarification question. I think when you read your history, you explained in this case there was a solid cage behind the plaintiff in that and during the accident eventually he ends up hitting his head on the solid cage behind him.

Could that mechanism of injury cause the injuries that the plaintiff is complaining of?

MR. ROGERS: Objection Vague and

MR. ROGERS: Objection. Vague and ambiguous.

Go ahead, Doctor.

```
003340
```

```
THE WITNESS: Well, certainly, if he hit
1
    his head on something, it could have contributed to
2
    his current condition and injuries.
3
4
                MR. PALERMO: No further questions.
                (Thereupon the taking of the deposition
5
                 was concluded at 7:40 p.m.)
б
7
В
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
 24
 25
```

ı								
1	CERTIFICATE OF DEPONENT							
2								
3	PAGE LINE CHANGE REASON							
4								
5								
6								
7								
8	*							
9	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~							
10								
11								
1 2								
13								
14								
15	* * * * *							
16	DECLARATION OF DEPONENT							
17	I, JASWINDER S. GROVER, M.D., deponent herein, do hereby certify and declare the within and							
18	foregoing transcription to be my deposition in said action; that I have read, corrected, and do hereby							
19	affix my signature to said deposition thisday of, 2009.							
20	day or, 2009.							
21								
2 2	JASWINDER S. GROVER, M. D.							
23	·							
24								
25								

```
1
                    REPORTER'S DECLARATION
2
    STATE OF NEVADA
                          SS.
3
    COUNTY OF CLARK
                   1, CAMEO L. KAYSER, CCR No. 569,
5
    declare as follows:
6
                   That I reported the taking of the
    deposition of the witness, JASWINDER S. GROVER,
7
    M.D., commencing on Thursday, April 16, 2009, at
     6:05 p.m.
В
                   That prior to being examined, the
    witness was by me duly sworn to testify to the
9
     truth, the whole truth, and nothing but the truth;
10
     that, before the proceedings' completion, the
     reading and signing of the deposition has been
11
     requested by the deponent or a party.
12
                   That I thereafter transcribed my said
     shorthand notes into typewriting and that the
     typewritten transcript of said deposition is a
13
     complete, true, and accurate transcription of said
14
     shorthand notes taken down at said time.
15
                   I further declare that I am not a
     relative or employee of any party involved in said
16
     action, nor a person financially interested in the
     action.
17
                   Dated at Las Vegas, Nevada this 25th
18
     day of April, 2009.
19
20
21
22
23
24
                                           RPR, CCR NO. 569
25
```

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

003342

EXHIBIT "2"

BEARELEY + DAVIS + IRVIM + LOS ANGELES + BIYERSIDE + SAN DIEGO + SAN FRANCISCO



UCLA

BANTA BARBARA + SAISTA CRUZ

DEPARTMENT OF ORTHOP AREDIC SURGERY Physical Medicine and Rehabilitation **UCLA School of Medicine** 1250 to St 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFFICE: 310.319.3815 FAX: 310.319.3055 EMAIL: dfish@mednet ucla edu

Independent Medical Evaluation and Record Review

DATE OF REVIEW: 02/10/2009

RE: SIMAO, William

AGE: 45 currently; 42 at the time of the motor vehicle accident

DATE OF INJURY: 04/15/2005

To Whom this May Concern:

I was asked by the law offices of Rogers, Mastrangelo, Carvalho and Mitchell to review the medical records and physically examine William Simao. Below is my review of the medical records and physical examination. I was also asked to give my opinions, based on these records, as to assessment of medical damages caused by the accident, causation, future care needs, necessity for treatment, and overall recommendations. All of my opinions below are based on a reasonable degree of medical probability.

I am currently full time faculty member at UCLA Medical Center. My position is Director of Physiatry and Interventional Pain Management at the UCLA Spine Center. I am board certified in Physiatry and Pain Management. I have provided by CV.

RECORDS REVIEWED:

- 1. Traffic Accident Report
- 2. Southwest Medical Associates
- 3. Steinberg Diagnostic Medical Imaging
- 4. Desert Valley Therapy
- 5. Nevada orthopedic and Spine Center
- 6. Las Vegas Surgery Center
- 7. Medical District Surgery Center
- 8. University Medical Center
- 9. Navada Spine Clinic
- 10. Center for Spine and Spinal Surgery
- 11. Newport MR!

UCLA

BERBELEY - DAVIS - IRVIN 3-LOS ANGERLES - RIVERSHOL - SAN PRESID - SAN PRANCISCO

SANTA BARBAKA . SANTA CRUZ

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16" St 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFF ICE: 310.319.3815 FAX: 310.119.5055 EMAIL: dish@mednet.ucluedu

- 12. Las Vegas Radiology
- 13. Nevada Anestheisa Cond.
- 14. Video Surveillance 1:13:29
- 15. Video Surveillance 0:35:26

CHIEF COMPLAINT: Left-sided head, neck and shoulder pain.

HISTORY OF PRESENT ILLNESS:

Mr. William Simao is a 45 year old who was involved in an MVA on April 15, 2005. According to the traffic accident report, he was slowing down to a stop for upcoming highway congestion when the car behind him collided with the rear-end of his van. No air bags were deployed. He informs me that he was in his work truck, which had a steel cage behind the driver's seat and at the time of impact he hit the back of his head on the cage. He had no loss of consciousness. Paramedics presented to the scene however, Mr. Simao refused any evaluation or treatment. Both vehicles were able to drive away from the accident. He reports that he did go to an Urgent Care later that afternoon, as he began to have neck and left elbow pain. X-rays were done not demonstrating any acute trauma and he was discharged home from the Urgent Care. He went to a follow up appointment 2 weeks later and there were no focal neurological deficits noted in the report. Also, he had no complaints of neck pain at this follow up appointment or his next appointment on May 12, 2005, but complaints of blurred vision, dizziness, and headaches.

He reports today that his neck pain persisted and he underwent intermittent conservative treatment since then including cervical epidural injections. He reports that the epidurals gave him less than four weeks of improvement after each injection. He informs me that his physician has advised him that surgery is a viable option to control his symptoms. He states that he is planning on having surgery soon.

Today, he reports having symptoms on the left side of his face and head. He also reports having left shoulder pain. The pain that he describes is rated 7/10. He reports it to be a stabbing, deep pressure, tightness-type pain for which he feels that movement or certain positions worsen the symptoms. He does report that it is somewhat better after the injections. Mr. Simao also reports that the pain does not limit him in that he is able to do all the activities that he was doing prior to the MVA of April 15, 2005.

Mr. Simao reports having a significant history of migraine headaches. He informs me that he had been treated by neurology and tried abortive therapies in the past before the MVA, but he has not tried these type of medications since the MVA. However, he did complain of headaches directly after the MVA for

BERKELEY » DAVIS « IRVIA » LOS AMGLEES » PIVERSIDE » SAN DIEGO » SAN FRANCISCO



UCLA

PARTA BARBARA - SANTATRIY

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16" St 7" Floor Tower Building, Room 715 Senta Monica CA 90404

> OFFICE: 310 319,3815 FAX: 310 319,5055 EMAIL: dfish@mednel.ucla.edu

which imaging studies of the brain were performed and ruled out possible intracranial lesions. He continues to complain of migraines one to two times per week that can be severe with a pain level of 10/10 at times. He describes the migraine headaches as pain around the eye and into the head on the left side.

PAST SURGICAL HISTORY: None.

ALLERGIES: Penicillin.

PAST MEDICAL HISTORY: High blood pressure, high cholesterol, and neck pain.

CURRENT MEDICATIONS: Enalapril and Lovastatin.

FAMILY HISTORY: He denied arthritis, diabetes, bone disease, cancer and heart disease. Father, age 70, is healthy; mother is deceased at age 56.

SOCIAL HISTORY:

He reports that he is the owner of a floor care company that polishes floors. He had been the manager of the same company before the motor vehicle accident and recently took over ownership of the company. He informs me that he did not take off much time from work since the motor vehicle accident. He has two employees. At work he is required to do some of the manual activities, which include polishing. The polisher weighs up to 40 pounds, which he loads in and out of a company truck. He tells me that he was never given any restrictions from his treating physicians. There are no changes in his work patterns that he describes, although he will give others jobs if he is not feeling well.

He reports that he does not work out in a gym. He has two children at home, ages 20 and 24, and a wife. There are stairs to get into his house. He denies alcohol use. He does smoke one pack of ci garettes a day. He can walk without a cane. He can dress himself. He can drive his car independently, but he cannot sleep at night without pain.

REVIEW OF SYSTEMS:

Mr. Simao reports headaches, muscle pain and poor sleep. Otherwise, the patient denies problems with his eyes, skin, ears, genitourinary, respiratory, anemia, bleeding, bruising, depression, nervous breakdown, hallucinations, abnormal growth, goiter, heat/cold intolerance, palpitations, chest pain, leg swelling, fevers, chills, weight loss, nausea, vomiting, dermatitis, hay fever, appetite changes, jaundice, and hemorrhoids.

BERKELLY . DAVIS . IRVIM . LOS MIGELLS . RIVERSIDE . SANDIRGO . SANDAMCISCO



UCLA

SANTA BARBARA

DEPARTMENT OF ORTHOP AEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16" St. 7" Floor Tower Building Room 715 Santa Monica CA 90404

> OFFICE: 310,319,3815 FAX: 310.319.3055 EMAIL: dish@mediet.ucls.cdu

PAST ACCIDENT HISTORY:

He reports a motor vehicle accident with a motorcycle one year prior to the April 2005 MVA. Since the motor vehicle accident, he feels he has had more headaches and migraines, which were initially diagnosed ten years ago.

PHYSICAL EXAMINATION:

General: The patient is well developed, well nourished, in no acute distress; alert and oriented x 4 with appropriate mood and affect.

Lymphatic: There are no enlarged cervical or inguinal lymph nodes.

Spine: The cervical area is symmetric without kyphosis or scoliosis. No palpable masses and no complaints of significant muscle tenderness, or point tenderness along the spine. Complains of mild discomfort with Spurling's test; into left shoulder. Leg length discrepancy not noted. Range of motion normal in all planes of the cervical and lumbar spine.

Upper Extremities: Left shoulder evaluation: Impingement signs, Hawkins, and Neer's reportedly produce pain to the left shoulder region. Palpation tenderness is noted at the subscapularis, semispinalis capitis, trapezius and levator scapulae on palpation, which reproduces the patient's typical pain on a dayto-day basis.

Skin: Without lesion, rash, or scar at the neck or trunk. No lesions of the hands or feet.

Neurological: Normal gait without assistive device or brace. Patient is able to walk on toes and heels without difficulty. Coordination is intact. Sensory is intact to light touch, cold, and pinprick in the upper extremities. Motor exam is 5/5 in the bilateral upper extremities. Reflexes are symmetric at 2+ in the upper extremities. No Hoffmann's or Babinski's. Muscle tone is normal without clonus or muscle atrophy. Upper extremity Tinel, Phalen, Roos, and Spurling tests were normal.

Extremities: Pulses intact distally with no cyanosis, clubbing, or edema.

IMAGING AND WORK UP:

BERKELEY - DAVIS - IRVINE - LOS AMGELES - RIVERSIDE - SAN DIEGO - SANFRANCISCO

UCLA

SANT & BARD GRAD & THAP

DEPARTMENT OF ORTHOP AEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Meditine 1250 16" St. 7" Floor Tower Building Room 715 Santa Monica, CA 90404

> OFFICE, 310,319,3115 FAX: 310.319.5055 EMAIL: dfish@mednet.ucla.edu

CT of the BRAIN 5/13/05 showed by report, but actual images were not reviewed by me personally, a normal unremarkable head CT.

MRI of the CERVICAL SPINE 3/22/06 showed by report, but actual images were not reviewed by me personally a mild broad-based disk bulge 2-3 mm with left C4 nerve root contact possible within the neural foramen. No canal stenosis is seen at the C34 and C45 levels.

MRJ of the BRAIN 5/23/05 showed by report, but actual images were not reviewed by me personally, a normal unremarkable head MRI for age with no abnormal enhancing lesions.

MRI of the CERVICAL SPINE 9/24/07 showed by report, but actual images were not reviewed by me personally, negative MR of the cervical spine for age.

MRI of the CERVICAL SPINE 4/30/08

IMPRESSION AND DIAGNOSES:

Related to the motor vehicle accident of April 15, 2006:

1. Cervical whiplash syndrome, resolved.

Unrelated to the motor vehicle accident of April 15, 2006:

- Migraine headaches.
- 2. Degenerative cervical spine disease.
- 3. Left shoulder subacromial bursitis.
- 4. Myofascial pain and muscle spasm.

COMMENTARY AND MEDICAL DECISION MAKING:

UCLA

ZÁNÍ Á BARBARA

DIRECTLY . DAVIS . IN AIR . FOR MARKINES . MARKETER . SAN CHANGE - FFA. IN CARRIED

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilization UCLA School of Medicine 1250 16" St. 7" Floor Tower Building Room 715 Santa Monica, CA 90404

> OFF ICE, 3:0,319,3015 FAX: 310.319.5055 EMAIL dish@medici.ucli.edu

I am seeing the Mr. Simao today for evaluation purposes only. There is no doctor patient relationship implied. Evaluation is consistent with history and previous physical examination by treating physicians. All records sent to me are reviewed for the purpose of a medical decision based upon the everats of the current pain complaints. The opinions of this report are based upon examination of Mr. Sima o and/or review of the medical records provided to me. All of my opinions have been rendered with a reasonable degree of medical probability but are preliminary to the extent that there is relevant information that I have not yet had the opportunity to review.

My opinions in regards to Mr. Simao are based upon my clinical experience as an active treating Physiatrist who specializes in Physiatry, Pain Medicine, and Electrodiagnostic Medicine. I am currently on staff at the UCLA School of Medicine in the UCLA Spine Center and the UCLA Medical Center. I am involved with resident and fellowship training of physicians at UCLA and must maintain updated and clinically relevant evidence-based guidelines for treatment of patients that fall within the standards of care. I would approach the patient as I would approach any patient with similar pain complaints as a treating physician. Based also upon my forensic review of the records, I made the following conclusions.

Mr. Simao was involved in a motor vehicle accident in which he was a restrained driver, struck from behind. Mr. Simao complained of headaches and neck pain, and soon after the accident went to Urgent Care where he was given conservative treatment and ruled out for significant trauma. According to the medical records, over the next seven months, Mr. Simao did not pursue any aggressive treatment options. His care was sporadic and mostly related to his pre-existing headaches. It was not until October that his pain began to get worse, for which he was again evaluated and underwent radiographs which were reported as normal for the cervical spine. It was not until December that he was started on pain. medications and January of 2006 that he began therapy for his neck, nine months post-MVA.

Regarding Mr. Simao's complaints of headaches, he had a history of headaches prior to the MVA of April 15, 2005 and was treating for this complaint at the time of the MVA. Furthermore, Mr. Simao has a history of a motorcycle accident which he has admitted worsened his headaches. Therefore, it is not surprising that the chronic migraine headaches continued since the April 15, 2005 MVA. Current work up with Neurology and Imaging studies did not find an organic source for his pain; thus, with medical probability, the new worsened headaches are merely a natural history and progression of his underlying disease and not due to the April 15, 2005 MVA. Some of his initial sub-occipital symptoms may have been a part of his whiplash injury; however, his headaches after about 4-6 weeks were more consistent with migraines that he had complained for many years prior to the MVA in question.

UCLA

BERKELEY + DAVIS - IRVINE + LOS ANGELES - RIVERSIDE + SAN DEGI) + SANFRANCISCO

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation **UCLA School of Medicine** 1250 16" St 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

OFFICE: 310,319 3815 FAX: 310.319.5055 EMAIL, dfish@mcdoci.ucla.cdu

Regarding his cervical spine, his treating orthopedic surgeon noted that the pain pattern and the MRI did not match. In my experience, I do not see a cervical spine source for migraine headaches; especially in an individual who has a history of migraine headaches for ten years and a previous MVA. The cervical MRI in 2006 was reported to demonstrate C3-4 and C4-5 disc protrusions and other degenerative changes without compression effects on the C4 or C5 nerve roots. This MRI is age appropriate and does not demonstrate any structural changes consistent with trauma. Mr. Simao subsequently underwerst pain management injections. Reportedly, his headaches improved with the epidurals. I would suggest that his improvement with injections to the C3-4 foraminal space are due to steroid and lidocaine use to relax the tension or migraine headache muscle pain. I would have expected some improvement in the headaches, but not enough of a resolution to confirm the pain generation source from the cervical spine. These symptoms of headaches pre-existed the MVA of April 15, 2005. This is why the injections did not resolve his symptoms but just temporarily improved them.

The video observations further support my initial medical opinion that the MVA on April 15, 2005 caused only a whiplash injury, which fully recovered within a few months. There are no deficits of function or restrictions or limitations of work that can be seen three years after the MVA. This would indicate that no further work up or treatment options are needed since Mr. Simao has fully recovered. He does not display any range of motion limitations, lifting precautions, or functional deficits consistent with a cervical spine problem that requires any interventions or surgery. In my experience, cervical spine surgery does not resolve or improve the pain experienced by migraine headache patients. Cervical fusion of the C34 and C45 will not help Mr. Simao's headache complaints and therefore I do not feel that a surgery is medically necessary.

Based on my physical examination today, Mr. Simao probably has a myofascial component to his pain based on his continued chronic migraine headaches. His left shoulder examination corresponds with the current pain complaints that he describes today and in reviewing the medical records, none of his physicians had suggested bursa injection to the shoulder. I do not see how the motor vehicle accident could have caused the shoulder issues since the medical records do not indicate a shoulder problem nor do they indicate that his physician's needed to address the shoulder joint as an issue. Typically significant shoulder injury after trauma causes restriction of daily activities, limited range of motion of the shoulder joint, and results in immediate need for treatment directly after the MVA. This is not the case here. Also, Mr. Simao continues to do manual labor and uses his shoulder daily to help with balancing and lifting objects. This, in medical probability, may be the cause of his left shoulder symptoms today. It is therefore my opinion that his shoulder may require future assessment and treatment, but probably not related to the MVA.

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UCLA

SAMI ARABARA PARAMONA CRUZ

BERMINEY - DAVIS - INVINE - LOS ANGRIAS - RIVERSIDE - SANDIECO - SANTRANCISCII

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation **UCLA School of Medicine** 12.50 16" St. 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFF ICE: 310.319.3815 FAX: 310.319.5055 EMAIL: dfish@medner.ucla.edu

Furthermore, given the delay in care, his current activity levels, the findings on MRI, and my current evaluation of Mr. Simao, it is my opinion that the motor vehicle accident did not cause injury to the cervical spine necessitating injection therapy or surgery. The epidural injections did not seem to last for more than two weeks according to my discussion with Mr. Simao today. This indicates that the cervical spine levels are probably not the source of his complaints. Most likely, the MVA caused a whiplash type injury that resolved around May of 2005 based on his records review. The symptoms he began to describe in October of 2005 are more likely related to his migraine headaches, myofascial pain, and shoulder issues that are unrelated to the motor vehicle accident, but more likely in medical probability a pre-existing condition. He also has arthritis of the cervical spine which can be symptomatic based upon his work, his prior MVA, and his chronic migraine history.

Mr. Simao is a smoker which further increases the likelihood of degenerative disease of his cervical spine. Furthermore, in discussing the migraine pain symptoms that he describes on the left side of his eye and head, these can be easily mistaken for cervical pain referral patterns. It is medically probable that his complaints are more likely related to the migraine headaches than to any cervical injury. Headaches such as these can give myofascial components of pain and develop into abnormal shoulder usage. This can lead to subacromial bursitis which was seen on my examination of Mr. Simao today. Thus, array surgical intervention for his cervical spine would be unindicated and medically unnecessary.

The care Mr. Simao received directly after the MVA through the return to a routine follow up at the end of May 2005 for headache complaints was reasonable and may be related to the MVA. His care after this time frame was probably not caused by the MVA but by his pre-existing chronic medical problems. As far as his neck pain goes, I would apportion a small amount, 20% to the MVA, based on Ms. Simao's report of having neck pain directly after the MVA. However, given his history of a previous MVA one year prior, his job description of a manual laborer, the reported delay in onset of pain, and a 10 year history of migraine headaches, such apportionment would end with the treatment in May of 2005.

PERKELEY POAVIS - INVINE + LOS ANGLEES - RIVERSIDE + SANDILGO + SANTRANCISCO

UCLA

DEPARTMENT OF ORTHOP AEDIC SURGERY Physical Meditine and Rehabilisation **UCLA School of Medicine** 1250 16" St 7" Floor Tower Building, Room 715 Simta Monica, CA 90404

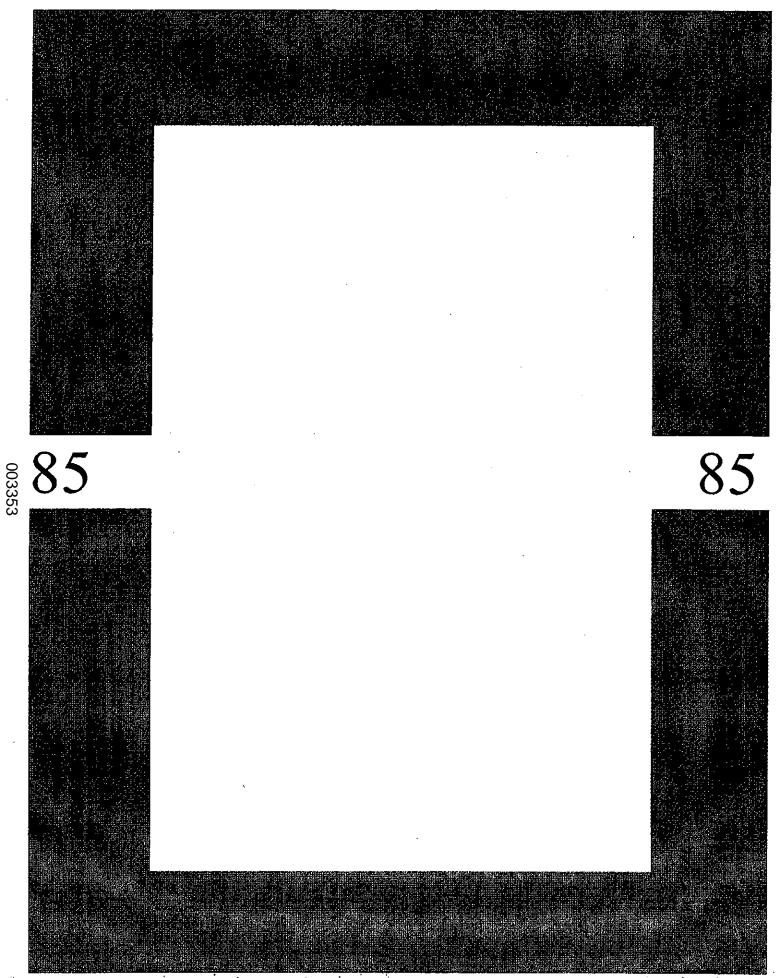
> OFFICE: 310.319.3815 FAX: 310,319,5055 EMAIL: dfish@mednet.ucla.edu

FUTURE MEDICAL CARE:

At this time, based on his treatments and his pain complaints, there would be no future medical care treatment options related to the motor vehicle accident. Since there was a delay of care of up to five months, there is no way to relate any shoulder or myofascial component of pain to the motor vehicle accident. His consistent headaches and shoulder issues are more likely related to his complaints of underlying migraine headaches and bursitis, these are a pre-existing conditions that are unrelated.

David E. Fish, MD, MPH

Chief, Division of Interventional Pain Physiatry Associate Professor, UCLA Department of Orthopaedic Surgery Physical Medicine and Rehabilitation, UCLA Spine Center Electrodiagnostic Medicine, Pain Medicine David Geffen School of Medicine at UCLA



Electronically Filed 04/01/2011 03:44:33 PM SB 1 ROBERT T. EGLET, ESQ. Nevada Bar No. 3402 2 DAVID T. WALL, ESQ. Nevada Bar No. 2805 CLERK OF THE COURT 3 ROBERT M. ADAMS, ESQ. 4 Nevada Bar No. 6551 MAINOR EGLET 5 400 South Fourth Street, Suite 600 Las Vegas, Nevada 89101 6 Ph: (702) 450-5400 7 Fx: (702) 450-5451 dwall@mainorlawyers.com 8 MATTHEW E. AARON, ESQ. 9 Nevada Bar No. 4900 10 AARON & PATERNOSTER, LTD. 2300 West Sahara Avenue, Ste.650 11 Las Vegas, Nevada 89102 Ph.: (702) 384-4111 12 Fx.: (702) 384-8222 MAINOR EGLET 13 Attorneys for Plaintiffs 14 **DISTRICT COURT** CLARK COUNTY, NEVADA 15 16 WILLIAM JAY SIMAO, individually and CASE NO.: A539455 17 CHERYL ANN SIMAO, individually, and as DEPT. NO.: X husband and wife, 18 19 Plaintiffs, PLAINTIFFS' THIRD SUPPLEMENT 20 ν. TO THEIR CONFIDENTIAL TRIAL BRIEF; THERE IS NO SURPRISE TO 21 JENNY RISH; JAMES RISH; LINDA RISH; THE DEFENSE REGARDING 22 DOES I through V; and ROE CORPORATIONS I EVIDENCE OF A SPINAL CORD through V, inclusive, **STIMULATOR** 23 24 Defendants. 25 26 This Trial Brief is served pursuant to Eighth Judicial District Court Rule 7.27 which 27 28 specifically states:

Unless otherwise ordered by the court, an attorney may elect to submit to the court in any civil case, a trial memorandum of points and authorities prior to the commencement of trial by delivering one unfiled copy to the court, without serving opposing counsel or filing the same, provided that the original trial memorandum of points and authorities must be filed and a copy must be served upon opposing counsel at or before the close of trial.

I.

INTRODUCTION

During the trial of this matter, Plaintiff expects to elicit testimony from at least one of his treating physicians, that Plaintiff requires a pain management device known as a spinal cord stimulator. It is anticipated that the defense will claim surprise. However, as will be shown, there is no surprise since the defense learned during discover, that one of the future treatment options for Plaintiff was a spinal cord stimulator. Moreover, after obtaining this information, the defense had the opportunity to ask one of their medical experts, David Fish, M.D., to comment and render opinions with regard to Plaintiff's medical need for a spinal cord stimulator.²

II.

<u>ARGUMENT</u>

1. <u>During Dr. Seibel's Deposition, The Defense Was Put on Notice that a Spinal Cord Stimulator was Future Treatment Option for Mr. Simao.</u>

During the discovery phase of this case, the defense took several depositions. Many of these depositions were of Mr. Simao's treating physicians.³ Dr. Ross Seibel is one of the Pain Management Specialists that treated Mr. Simao during the early stages of his treatment, and then again during the later stages of his treatment.

Dr. Seibel was deposed on August 20, 2010. At the time of Dr. Seibel's deposition, he was providing ongoing medical treatment (pain management) to Mr. Simao. During the

¹ Also referred to as a dorsal column stimulator.

² Dr. David Fish is a Board Certified Pain Management Specialist retained as an expert by the defense.

³ Moreover, the defense deposed some of the treating physicians twice. (i.e. Dr. McNulty).

deposition, Dr. Seibel was asked several questions regarding the medical treatment of William Simao. Moreover, Defense Counsel questioned Dr. Seibel regarding future medical treatment that Mr. Simao would require. In response, Dr. Seibel responded, that he did not have a plan not right now.

- Q. Let me shift gears here. Do you have a future treatment plan for the Plaintiff?
- A. I don't right now in front of me.

(Seibel Deposition, at p. 53, lines 20-22.)4 Emphasis added.

Later in his deposition, Dr. Seibel was asked more refined questions regarding Mr. Simao's future medical treatment. Specifically, Dr. Seibel was asked what treatment that Mr. Simao should next undergo, so that the future treatment plan of Mr. Simao could be determined.

- Q. What treatment plan would you recommend to Mr. Simao at this point in time to more definitely diagnose and his condition and also to treat his condition?
- A. It seems like there is two questions. One is --
- Q. Well, lets break it down to --
- Q. Therapuetic. Let's talk about diagnostic first.
- A. From a diagnostic standpoint, based on the last time I saw him, I would pursue again a selective nerve root block at C4 level.
- Q. What would be the purpose of that? Would you explain?
- A. To see if he's having C4 nerve-root mediated pain caused by compression of the nerve root.

(Seibel Deposition, p. 67, lines 17-25 thru p. 68, lines 1-14.)

As testified by Dr. Seibel on August 20, 2010, he could not diagnose Mr. Simao's current condition, without first performing an additional diagnostic pain management procedure. Dr. Seibel goes on to testify that this additional procedure would provide him with the critical diagnostic information that he would need before being able to formulate the future medical plan of Mr. Simao.

Exhibit 1, (Dr. Seibel's Deposition Transcript)

)

2

3

4

5

6

7

8

9

10

н

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- Q. Okay. And what -- assuming that that has a positive outcome, what would be your treatment options for -- or your treatment recommendations for him?
- A. Again, from my perspective, I'm not the spine surgeon. But my job is to provide some diagnostics, but also some therapeutic interventions, which range from the modalities we mentioned before. Would it be a medication management or a repeat steroid injection? Or consider re-referral back to the surgeon to see if he felt there was any other surgical interventions that could help alleviate this based on those diagnostic results.

(Seibel Deposition, p. 68, lines 17-25 thru p. 69, lines 1-3.)

In other words, Dr. Seibel testified that if Mr. Simao had a positive outcome to the diagnostic pain management procedure, then there would be a range of future treatment options available to him.

Next, Dr. Seibel was asked what the treatment options would be if the results of the pain management diagnostic procedure was negative.

- Q. And assuming the result was negative, what would be your next step?
- A. If the result was negative, I'd probably continue to do myofascial treatments for him, medication management. He may not have any further interventional or surgical modalities that are available to him.

(Seibel Deposition, p. 69, lines 4-9.)

In other words, Dr. Seibel testified that if there was a negative result, then the only future treatment available would be medications and physical therapy.

In an effort to understand what Dr. Seibel meant by the term "modalities," he was questioned with regard to various types of treatment options. Specifically, he was asked about two specific options, a spinal cord stimulator and a morphine pump. The testimony is as follows:

At that point in time, is it foreseeable to you Q. that he would be recommended for, say, an implant of an

electronic stimulator or other type of pain-relief modality, such as the Morphine pump for –

1 could see where some might consider that an option. I don't consider a Morphine pump or any intrathecal device right now a likely option for that.

(Seibel Deposition, p. 69, lines 10-16.)

Clearly, Dr. Seibel testified that an implant of a spinal cord stimulator would be a viable treatment option. Moreover, he felt that it was a treatment option that other physicians might also recommend. However, "right now" (April 20, 2010), Dr. Seibel could not recommend a spinal cord stimulator, since Mr. Simao required an additional diagnostic procedure. This is confirmed by Dr. Seibel's additional deposition testimony.

- Q. No, I understand right now. But I'm saying -- and I understand that there still has to be further workup with Mr. Simao; is that fair?
- A. Yes.
- A. I could see where somebody would think that's a reasonable option. I don't particularly think that's an option for him. But, yes, those are treatment modalities that somebody would feel is appropriate.

(Seibel Deposition, p. 69, lines 4-9.)

BY MR. ROGERS:

- Q. To wrap up plaintiff's line of questioning, it sounds as though you're not in a position right now to formulate a future treatment plan; but at this point you are not inclined to recommend any invasive procedures like intrathecal implantation –
- A. No.
- O. -- is that correct?
- A. That's correct.

In sum, on August 20, 2010, Dr. Seibel was asked several questions regarding Mr. Simao's future treatment options. He informed the attorneys that he did not have a future

treatment plan right now because he needed to perform an additional diagnostic procedure. He testified regarding the range of future treatment options available, but that he first would need to know if Mr. Simao had a either positive or a negative result from the diagnostic test. Lastly, Dr. Seibel testified that two of these modalities could include an intrathecal morphine pump or a spinal cord stimulator. (Each of these are pain management devices). According to Dr. Seibel, some physicians might believe that Mr. Simao is a candidate for one of these two options right now. However, at the time of his deposition, Dr. Seibel could not state whether a spinal cord stimulator was a viable future treatment option until he first determined if Mr. Simao had a positive outcome from the diagnostic procedure.

On November 11, 2010, Dr. Seibel performed the diagnostic injection that he discussed in his deposition. ⁵ Shortly after the injection, Mr. Simao followed up with Southwest Medical Associates. The chart note for the follow up visit indicates that Mr. Simao had a 75-80% reduction in his left sided extremity and neck pain as a result of the pain management injection which is clearly a <u>positive</u> outcome. ⁶ More importantly, based on this positive outcome, there is now a diagnostic basis in which to form future treatment options. Specifically, Dr. Seibel testified that if Mr. Simao had a positive outcome from the diagnostic procedure then one of then Mr. Simao would be a candidate for future treatment modalities, i.e. a spinal cord stimulator.

While the defense may argue that they are surprised by the fact that a spinal cord stimulator is a viable future treatment option for Mr. Simao, the evidence shows that this is not true. The defense was put on notice at the time of Dr. Seibel's deposition. Moreover, if the defense would have simply read the Southwest Medical record of November 23, 2010, (the follow up note immediately after the diagnostic procedure performed by Dr Seibel) they would have known that Mr. Simao had a positive outcome from the diagnostic procedure, thus

⁵ Exhibit 2, (Trial Exhibit 18, p. 263-264).

⁶ Exhibit 3, (Trial Exhibit 18, p. 265-266).

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

1

affording Mr. Simao a range of treatment options such as a spinal cord stimulator. Simply put, the positive outcome from the diagnostic procedure provided the diagnostic basis for Mr. Simao's treating physician(s) to formulate future treatment recommendations. Once Mr. Simao had a positive outcome from the diagnostic procedure, a spinal cord stimulator (pain management device) was now an appropriate treatment recommendation and not just a viable option. This is further confirmed by Dr. Daniel Lee, who is one of the spine surgeons who treated Mr. Simao. On February 24, 2011, Dr. Lee examined Mr. Simao and noted that he recommended future pain management for Mr. Simao. As discussed above, a spinal cord stimulator is a pain management device.

2. The Fact that David Fish, M.D. Rendered Opinions Regarding Plaintiff's Need for Spinal Cord Stimulator Is Evidence that the Defense is NOT Surprised.

By it's very nature, a surprise is something that you could not anticipate, or something that you were not expecting. Here, the defense cannot claim surprise with regard to a spinal cord stimulator being a future medical treatment option for Plaintiff, since their expert offcred an opinion on the same.

The defense has retained Dr. David Fish as an expert. Dr. Fish is a Board Certified Pain Management Specialist. Dr. Fish examined Plaintiff, conducted a records review (of all of Plaintiff's medical records), read all of the depositions and drafted at least (4) four expert reports. On February 9, 2011, approximately one (1) month before the start of the trial, Dr. Fish authored a report outlining his opinions regarding Plaintiff's future medical treatment. At page seven (7) of his report, Dr Fish states:

> "There is no indication based on the MVA, a dorsal column stimulator, cervical degenerative arthritis, and need for revision surgery to the cervical spine is necessary."8

Exhibit 5, Dr. Fish Report, dated February 9, 2011.

Exhibit 4, Chart Note of Dr. Lee, dated February 24, 2011 (Trial Exhibit 22, p. 79)

l

2

3

4

5

6

7

8

y

10

П

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

The fact that Dr. Fish authored a report containing opinions regarding a spinal column stimulator is evidence of the fact that the defense is not surprised. Clearly, Dr. Fish understood that a spinal cord stimulator was a treatment option discussed by Plaintiff's treating physicians, otherwise, he would not have rendered an opinion on the subject. Moreover, the fact that Dr. Fish rendered opinions regarding a spinal cord stimulator is evidence that he anticipates evidence of the same, and is prepared to address the issue at trial.⁹

III.

CONCLUSION

In sum, the Defense has no valid basis in which to claim surprise regarding evidence of a spinal cord stimulator. The evidence is clear, that the Defense was put on notice by: (1) Dr. Seibel's Deposition; (2) Plaintiff's medical records of both Southwest Medical Associates and Dr. Lee; and (3) their own medical expert, David Fish, M.D. Accordingly, it is proper for this Court to permit evidence of Plaintiff's need for a spinal cord stimulator.

DATED this _

day of March, 2011.

MAINOR EGLET

ROBERT T. EGLET, ESQ

Nevada Bar No. 3402

DAVID T. WALL, ESQ.

Nevada Bar No. 2805

ROBERT M. ADAMS, ESQ.

Nevada Bar No. 6551

MAINOR EGLET

400 South Fourth Street, Suite 600

Las Vegas, Nevada 89101

Attorneys for Plaintiff

⁹ If the defense claims surprise by this evidence, the only plausible reason for their surprise would be that they did not read Dr. Fish's report.

EXHIBIT "1"

CONDENSED TRANSCRIPT DEPOSITION OF ROSS SEIBEL

Date:

August 20, 2010

Case:

William Simao

VS.

Jenny Rish

Case No.: A539455

CAMEO KAYSER & ASSOCIATES
7500 West Lake Mead Suite 286
Las Vegas, NV 89128
(702) 655-5092
(702) 433-5726

```
Page 1
                                                                                                                     Page 3
                DISTRICT COURT
                                                                                     INDEX
              CLARK COUNTY, NEVADA
                                                               2
                                                                    WITNESS:
                                                                                                               PAGE
    WILLIAM JAY SIMAO,
                                                               3
                                                                    ROSS SEIBEL, M.D.
    Individually; and CHERYL ANN )
                                                               4
                                                                         Examination by Mr. Rogers
    SIMAO, individually and as )
                                                                         Examination by Mr. Crafton
    hysband and wife,
                                                                                                                    57
                                                                         Examination (continued) by Mr. Rogers
                                                                                                                        70
                                                               5
        Plaintiffs.
                      ) CASE NO.: AS39455
                                                               6
                     ) DEPT NO.: X
6
                                                               7
                                                               8
    JENNY RISH; JAMES RISH; LINDA)
                                                               9
    RISH; DOES ! through V; and )
                                                              10
    ROE CORPORATIONS I through V,)
                                                              11
    industve,
                     )
                                                              12
        Delendants.
30
                        )
                                                              13
                                                                                   EXHIBITS
                                                              14
                                                                    NUMBER
                                                                                         DESCRIPTION
                                                                                                                      PAGE
11
                                                              15
                                                                              Curriculum Vitae for Dr. Seibel
                                                                                                                      5
                                                                     A
12
13
                                                                      В
                                                                              Records from Steinberg Diagnostics
                                                              16
                                                                                                                        46
14
                                                              17
                                                                      Ç
                                                                              Records from Newport MRI
                                                                                                                       46
15
            DEPOSITION OF ROSS SEIBEL, M.D.
                                                              18
                                                                      D
                                                                              Records from Southwest Medical
                                                                                                                        46
16
                                                                             Associates (Dr. Seibel brought
           Taken on Friday, August 20, 2010
                 At 3:14 p.m.
17
                                                              19
                                                                             to the deposition)
18
                                                                              Records from Southwest Medical
                                                                                                                        46
                                                              20
                                                                      E
          At 300 South Fourth Street, Suite 710
                                                                             Associates (produced to Mr. Rogers)
19
                Las Vegas, Nevada
                                                              21
20
21
                                                              22
22
                                                              23
23
                                                              24
24
     REPORTED BY: JEAN DAHLBERG, RPR, CCR NO. 759, CSR 11715
                                                               25
                                                      Page 2
                                                                1
                                                                         LAS VEGAS, NEVADA; FRIDAY, AUGUST 20, 2010
     APPEARANCES:
 1
     for the Plaintiffs:
 2
                                                                2
                                                                                   3:14 P.M.
 3
          MAINOR EGLET
                                                                3
                                                                                      -000
          BY: BRICE J. CRAFTON, ESQ.
                                                                4
                                                                    Whereupon --
          400 South Fourth Street, Sixth Floor
                                                                5
                                                                         (In an off-the-record discussion held prior to
          Las Vegas, Nevada 89101
          (702) 450-5400
 5
                                                                6
                                                                     the commencement of the proceedings, counsel agreed to
          (702) 450-5451 (Facsimile)
                                                                7
                                                                     waive the court reporter's requirements under Rule
 6
          bcrafton@mainorlawyers.com
                                                                     30(b)(4) of the Nevada Rules of Civil Procedure.)
                                                                8
                                                                9
      For the Defendants:
          ROGERS, MASTRANGELO, CARVALHO & MITCHELL, LTD.
                                                                                  ROSS SEIBEL, M.D.,
                                                               10
          BY: STEPHEN H. ROGERS, ESQ.
                                                                     having been first duly swom to testify to the truth,
          300 South Fourth Street, Suite 710
 10
                                                                12
                                                                     the whole truth, and nothing but the truth, was examined
          Las Vegas, Nevada 89101
                                                                     and testified as follows:
                                                                13
          (702) 383-3400
 11
          (702) 384-1460 (Facsimlle)
                                                                                     EXAMINATION
                                                                14
          srogers@rmcmlaw.com
 12
                                                                15
                                                                     BY MR. ROGERS:
 13
                                                                16
                                                                       Q. Would you state your name, please.
 14
                                                                17
                                                                        A. Ross Seibel, S-e-i-b-e-l.
 15
                                                                        Q. Okay. Before we went on the record I asked you
 16
                                                                18
 17
                                                                19
                                                                      if you'd given a statement under oath before; you said
 18
                                                                20
                                                                      you had.
 19
                                                                21
                                                                        A. Yes.
 20
                                                                22
                                                                        Q. How many times have you given testimony in a
 21
 22
                                                                23
                                                                      deposition?
 23
                                                                 74
                                                                        A. Six or seven times.
  24
                                                                 25
                                                                        Q. And each time in the capacity of a treating
  25
```

1 (Pages 1 to 4)

Page 5 Page 7 medical provider? management at Stanford? 2 2 A. Yes, that is correct. A. Yes. 3 Q. Do you have a curriculum vitae with you? 3 O. Impressive. Are you Board certified? A. I don't. Q. Is this something that you have at your office? 5 5 A. Yes. Q. In what? 6 7 Q. Is it something I can request and attach as an 7 A. Both anesthesia and pain medicine. exhibit? Q. When did you pass your Boards? 8 9 A. Yes, you can. I can provide that. 9 A. Around 2004, 2005. 10 Q. Very good. We'll attach your curriculum vitae 10 Q. Is that ... as Exhibit A. 11 One came before the other, so anesthesia Boards. 11 12 (Exhibit A will be sent via e-mail to the 12 I think, were 2004, and pain was, like, 2005. 13 reporter, and it will be marked as Exhibit A for 13 Q. All right. Are you a member of any medical 14 societies -- 1515, things like that? 14 identification.) 15 BY MR, ROGERS: 15 A. A few. I have been a member of ISIS, I don't Q. Do you have a testimony history; you know, a 16 know if my membership's up to date. But ISIS; ASA, 16 written account of these cases in which you've 17 American Society of Amesthesiologists. 17 18 testified? 18 Q. Will those societies be included in your A. No. 19 curriculum vitae? 19 20 20 Q. Okay. A. Yes. 21 21 A. Let me rephrase that. Testifying as in coming. Q. All right. What did you do to prepare for here to do depositions for it? 22 22 today's deposition? 23 A. I printed up some of the documents available on 23 Q. Right. 24 24 A. Yes. our electronic medical records, just to refresh my 25 25 Q. Well, have you ever -memory. Page 6 Page B 1 A. Not a testimony as in trial or in a courtroom; 1 Q. Okay. You haven't reviewed any deposition 2 2 it's always depositions -transcripts? 3 Q. Only in a lawyer's office? 3 A. No. A. Yes. Q. And no medical records from providers outside of 5 Q. You've never testified in court? Southwest Medical Associates? 6 A. No. 7 Q. Let's get a couple of the admonitions out of the Q. You haven't reviewed any of the medical expert 8 reports in this case from Drs. Jeff Wong, David Fish or 9 9 Winkler? First of all, you understand that you're under 10 eath and obligated to tell the truth? 10 A. No. 11 11 A. Yes. Q. Do you know any of those doctors? 12 Q. And the penalties could apply if you don't? 12 A. No, not that I know of. 13 13 Q. Okay. Will you be testifying as an expert in 14 Q. All right. One thing I want you to keep in mind 14 this case? 15 is that the court reporter can't take us both talking at 15 A. No. 16 once. And while it's clear that you know where I'm 16 Q. What percentage of your practice, if any, 17 going with some of my questions before I'm done, wait 17 involves patients who are making personal injury daims? for me to finish so she can get us both clearly. Okay? MR. CRAFTON: Object to form. Foundation. 18 19 A. Yes. 19 BY MR. ROGERS: 20 20 Q. Now, while we're going to attach your C.V., let You can go ahead and answer. 21 me walk through, just for purposes of brevity, the 71 A. In my practice, we typically don't see patients 22 educational history that I'm aware of. It's that you 22 in a personal injury daim, per se. We typically see 23 went to medical school at Wisconsin, did an internship 23 them as they're involved in a personal injury as their 24 at St. Joseph's Hospital in Wisconsin, your residency at 24 primary insurance providers. So it's typically after Stanford in anesthesia, and your fellowship in pain 25 they've seen other providers regarding their personal

Page 9 Page 11 Q. Okay. But you didn't see him in May; your P.A. ĭ ілушту. 1 did? 2 Q. Do you do any personal injury lien work? 2 3 A. No. 3 A. Correct. Q. And Southwest was the plaintiff's primary -- or 4 Q. I have that, yeah. 4 pardon me, was the plaintiff's health insurer? Okay. You never saw him at any time before 5 5 6 A. Yes, Southwest Medical is the physician group 6 June 7th, 2006? I mean, Southwest did; I'm asking of 7 for his primary health insurer. 7 you personally. A. Right. Typically, if the P.A. was in the office в Q. When was the last time you spoke with the 8 9 9 seeing him, I would see him then with the P.A. The P.A. might have presented the case to me and we may have 10 A. Based on what I can recall, at least from his 10 medical records, I saw him in the clinic on March 5, discussed it with the patient. But as far as this note 11 11 goes, I'm not on it. The P.A. Is on here, but I was 12 2010. I believe I saw him for a procedure in subsequent 12 months, but I can't tell you the exact date. I only 13 probably in the clinic that day with him. 13 14 14 Q. Okay. Would you have done the physical exam-Q. Well, before we went on the record plaintiff's 15 that the P.A. reported? 15 A. Not necessarily. Probably not, on this note counsel showed us a more recent procedure that was a --16 16 17 17 here. If I did, it would have been documented that I A. He had a steroid injection, a transforaminal 18 went and did the physical exam in addition to what he 18 had to say. But that's not what's on this note here, so 19 steroid injection. I believe he had a date of sometime 19 20 in April. We looked at the note --20 I would say that I didn't do it that day. 21 Q. Well, let's take a look --21 Q. Well, take a look at that note and tell me what 22 A. - that he had on the computer. 22 you can infer from reading it and that you would have 23 just so that we're certain here. 23 done in that May 2006 consultation, if anything. A. Well, there was extensive documentation of the 24 A. Sure. 24 25 MR. CRAFTON: Now you're making me scroll though 25 patient presenting with neck pain. There's reference to Page 10 Page 12 this and find It again -him having a motor vehicle collision. There's reference 1 2 MR. ROGERS: While plaintiff's counsel --2 to his MRI that he had from March of 2006 that MR. CRAFTON: I think I've got it. 3 3 demonstrated -- do you want me to repeat some of these 4 THE WITNESS: A little bit more there. Now MRI findings? 5 5 Q. You're free to. you're looking at - there you go. 6 June 10th, 2010. 6 A. He had a C3-4; he had some mild marrowing of the 7 BY MR. ROGERS: 7 left neuroforamen, maybe some contact over the exiting 8 8 C4 nerve root. At C4-5 he had a broad-based disk Q. And what was the procedure? protrusion. So based on this, he was set up for some 9 A. Left -- or cervical transforaminal steroid 9 10 injection, left C3-4. trigger-point injections that we did in the clinic, and also scheduled for a transforaminal steroid injection on 11 Q. And according to the records produced by 11 12 Southwest Medical Associates, the first time you saw the 12 the left, C3-4. plaintiff was June 7, 2006; is that right? Q. Okay. Now, after having reviewed that, can you 13 13 tell what you did at that visit, if anything? 14 A. Do you have records there that you want me to 14 A. There's no indication that I did anything at 15 verify, or based on what I've brought in here? 15 16 Q. Well, let's do both. 16 this visit. 17 I may not -- I may not have all of them. 17 Q. Okay. What I'm trying to understand better is your earlier comment that if the P.A. is examining the 18 Q. You may have something in addition to what 1 18 patient, it's not uncommon that you're in the room, 19 have, though. 19 20 A. Yes. 20 maybe talking to this patient, in some way involved. 21 Q. The initial procedure note that I see with your 21 I'm wanting to understand what your involvement was, if 22 signature is June 7th, 2006. 22 any, in this visit?

23

24

23

24

A. That is correct. I have a note prior to this

from May 10th, 2006, from a P.A. within our office

during the patient's initial evaluation.

3 (Pages 9 to 12)

A. Not necessarily. P.A. Young, here on the

record, would have seen the patient and likely would

have presented to me if there were issues that he felt

Page 13 Page 15 that I needed to do an exam on him, or do something 1 A. I don't remember his age. different than he had already done and presented in this 2 2 Q. I think it was on the report. A. It's on the report. And date it -- I could date 3 manner. I might go do that. There's no indication that 3 I did that here, though. it and determine his age. 5 Q. Okay, I get it. Q. His date of birth was May 1963, so --6 Then the patient comes to see you for the A. He was --7 procedure on June 7th, 2006. You have a section of this Q. All right. Doing the math roughly --8 report entitled "Active Problems." Are those your A. 47 years old. 9 diagnoses? 9 Q. Okay. Are the findings in the plaintiff's A. They can be. These are -- on electronic medical initial cervical MRI from March 2006 consistent with age 10 10 11 records, they can actually be drawn in from the 11 appropriate degeneration? patient's chart. So, for instance, he has -- on the 12 MR. CRAFTON: Object to form. 12 13 THE WITNESS: In general, I would think so. But note of June 7th, 2006, he has four entries here. One 13 14 says migraine headache; one says episodic-tension-type 14 these are, in some ways, nonspecific findings too. headache; one says cervicalola; and the last says Having facet hypertrophy can be seen at a wide age span 15 15 cervical radiculopathy at C4. So, for instance, at our 16 and may have various meanings. dinic we may have assessed those last two on his BY MR. ROGERS: 17 17 initial evaluation, which would then be put into his 18 18 Q. Okay. Dr. Arita was deposed in this case, and 19 active problem list. 19 he testified similarly to you. He said that the Q. Okay. But my question, however, is this: Ls 20 20 plaintiffs condition could be normal, that what's seen 21 the phrase "active problems" synonymous with diagnoses? 21 in this MRI could be a normal finding. Do you agree 22 22 with that? 23 Q. All right. Are these diagnoses, particularly 23 A. It depends on how you define "normal." But I the facet hypertrophy, confirmed by the MRI study that 24 24 think if you defined normal as a finding that I might 25 was done at this time? And feel free to take a look at find in the general population, whether they're Page 14 that MRI study that I handed to you before the 1 symptomatic or asymptomatic, it is possible that you deposition. What's the date of that, Doctor? 7 could find facet hypertrophy, say, in an asymptomatic 3 A. I have two. The first one is 3/22/06. patient and consider that a, quote, "normal finding," Q. Okay. That would be the one that you would have end quote. 5 been referring to in this June 2006 report, then? Q. Okay. But "normal," given a person's age, in 6 A. Yes. other words? 7 Q. All right. So tell me, is this diagnosis of A. Correct. 8 facet hypertrophy confirmed by that MRI? Q. The Southwest Medical records reflect that the 9 A. Yes, at -- on the report it says, "At C3-4, plaintiff had a nicotine addiction, that he was a 10 facet hypertrophy greater on the left mildly narrowing 10 smoker. Can smoking cause greater degeneration than you 11 at the left neuroforamen. There may be contact at the 11 find in patients who aren't smokers? 12 12 left exiting C4 nerve root." MR. CRAFTON: Object to form, Foundation. Q. All right. Now, can the conditions seen in that 13 THE WITNESS: 1 think that calls for more of an 13 14 MRI be caused by something other than a single traumatic 14 expert witness on this, not as it pertained to this 15 event, such as a car accident? 15 patient. I don't have any reason to believe that this 16 MR. CRAFTON: I'll object to form and 16 particular finding on here is caused by him smoking. 17 17 foundation. BY MR. ROGERS: 18 THE WITNESS: Yes, it can. 18 Q. All right. And by "this particular finding," BY MR, ROGERS: 19 19 what you're referring to is facet hypertrophy? 20 Q. Okay, what other potential causes are there? 20 A. Correct. 21 MR. CRAFTON: Same objections. 21 Q. Dr. Arita testified with regard to facet 22 THE WITNESS: Degeneration. Age. 22 hypertrophy that it, quote, "was either preexisting or BY MR. ROGERS: 23 23 has no relation to this particular accident," closed

24

25

that statement?

24

that MRI was taken?

Q. Do you remember the plaintiff's age at the time

4 (Pages 13 to 16)

quote; meaning, the car accident. Do you agree with

```
Page 17
                                                                                                                       Page 19
           MR. CRAFTON: 1'll object to form. Foundation.
 1
                                                                           MR. CRAFTON: Object to form. Foundation.
 2
     Misstates prior deposition testimony.
                                                                 2
                                                                     Calls for speculation. Also calls for an incomplete
 3
           THE WITNESS: I think it's a bit of a broad
                                                                 3
                                                                     hypothetical.
 4
     statement in trying to relate a cause and effect of an
                                                                           THE WITNESS: I'm sorry, could you repeat the
                                                                 5
                                                                     date? I believe you're referencing some time period
     event to the findings here. But if I was reading this
 6
     report and asking out of context of an accident, "Is
                                                                     before we saw him, or before his injury?
 7
     this a normal, degenerative-type finding," I would
                                                                 7
                                                                      BY MR. ROGERS:
                                                                       Q. The time frame is April 15, 2005, to
 8
     agree, yes, it is, and not necessarily caused by trauma.
 9
     BY MR. ROGERS:
                                                                     October 6th, 2005. The context is this: The car
10
       Q. Do you see anything in the cervical MRI findings
                                                                10
                                                                      accident occurs on April 15 - yeah, April 15, 2005.
     or impression that will likely result only from a single
11
                                                                11
                                                                     Then as you go through the Southwest Medical records,
12
     traumatic event, like a car accident?
                                                                12
                                                                     there's the initial presentation; he complains of neck
13
           MR. CRAFTON: Object to form and foundation.
                                                                13
                                                                      pain and left shoulder pain. And then for the next five
14
     incomplete hypothetical.
                                                                14
                                                                      and a half months, nothing but headaches, mioraines.
15
           THE WITNESS: There's nothing on this or, for
                                                                15
                                                                     And then on October 6, 2005, he again complains of neck
16
     that matter, I think, any imaging of your MRI that could
                                                                16
                                                                      pain. My question is: If you have a traumatically
     only be caused by trauma to the region. But if I was
17
                                                                17
                                                                      induced cervical disk protrusion, is that a typical pain
18
     looking at this MRI, particularly noting statements such
                                                                18
                                                                      presentation?
                                                                19
19
     as a C4-5 central-braced disk protrusion, that is
                                                                           MR. CRAFTON: Same objections.
20
     typically that might come from trauma, but could also be
                                                                20
                                                                           THE WITNESS: Again, meaning a roughly
21
     found in the absence of it. So I don't think you could
                                                                21
                                                                      five-month delay between when he had the trauma and the
     draw a conclusion on this MRI of any of these type of
22
                                                                      presentation of the neck pain? Is that what you're
                                                                22
23
     things coming from a trauma.
                                                                23
                                                                      referring to?
24 BY MR. ROGERS:
                                                                24
                                                                      BY MR. ROGERS:
25
                                                                25
                                                                        Q. That's what I'm getting to, yes.
       Q. Okay. In a patient who sustained a
                                                       Page 18
 1
      traumatically induced disk protrusion, such as the one
                                                                        A. I don't know if I consider it typical; although,
                                                                 1
 2
```

Page 20 you just referred to, what is the typical pain in my practice, patients don't always have immediate 3 presentation? neck or back pain after an injury, but it's not unusual 4 MR. CRAFTON: Object to the form and foundation, for them to present weeks to even up to a month or two 5 as to the word "typical." later. I think five or six months after an accident is starting to get into a gray zone about a cause and 6 THE WITNESS: Well, first of all, again, this 7 finding on here of a 2- to 3-millimeter disk protrusion, 7 effect type relationship. 8 is not necessarily something I consider associated with R Q. Okay. When you first saw the plaintiff, was he 9 on any medication at that time? a trauma. The only way I think you could technically 9 10 know that is if you had an MRI sometime in the near 10 A. Are you referring to his initial eval in our 11 vicinity of the trauma before, and then took an image of clinic on May 10th, 2006? 11 his afterwards. So in the absence of that, I don't 12 12 Q. Yes. And by "our clinic," what you're referring 13 think you can draw that direct conclusion. 13 to is the pain management dinic in Southwest; right? 14 But if you ask how would a patient typically 14 A. Correct. 15 present after a trauma with a disk protrusion showing on 15 Q. Okay, go ahead. 16 a subsequent MRI, typically will have neck pain, give or 16 MR. CRAFFON: I'm sorry, what was the question? 17 take some radiation into his upper extremities. 17 BY MR. ROGERS: 18 BY MR. ROGERS: 18 Q. What medication was he on at the time that he 19 Q. Okay. Now, as I look through the Southwest 19 presented to the pain management clinic in May of 2006? 20 Medical records, I didn't see any complaints of neck 20 A. Based on this, we have a few references to his 21 pain or arm pain between April 15, 2005, and October, 1 21 medication. Via the electronic medical record, there's 22 believe, 6, 2005; so for nearly five and a half months. 22 a listing of his current medications. There are several 23 Would it be typical for a person who sustained a 23 in there that may be related to pain, such as an 24 traumatically induced disk protrusion to have no pain 24 anti-inflammatory or a muscle relaxant. But also in the for that length of time? body of the notes there's reference to a previous

Page 23 Page 21 medication trial that he's been on. Would you like me 1 A. Yes. Q. And what was the plaintiff's response to the to list some of those? 2 Q. What I want to know is the medications he was 3 trigger-point injections administered in April 2006? 3 MR. CRAFTON: He had trigger-point injections in 4 taking at that time. 5 April '06? 5 A. Based on this record, the medications at this time were Ibuprofen, Soma, Piroxicam, and Butalbital BY MR. ROGERS: 6 Q. May. May 10. 7 product as needed. Q. Clarify for me what those medications are for. On my record, I don't have a record from May 10. Θ I don't see a follow-up in my records until --The reason I say that, is the only medication I see in 9 9 10 Q. At the conclusion of the May 10 report, it 10 this report is Elavil. 11 A. Elavil is something that we prescribed to him 11 reads, "He tolerated the procedure well. There were no 12 complications. Mr. Simao was monitored in the clinic afterwards. But if you look to the body of this note, 12 13 for 15 minutes after the injections, and he was he'll have current medications. 13 14 discharged in stable condition.* Was there any further Q. Okay. 14 response to his response to the trigger-point A. I can list a couple of these. For instance, the 15 15 16 Ibuprofen and the Piroxicam would be considered for 16 injections? 17 pain, an anti-inflammatory medication. A. No. 17 18 And the next time he was seen at Southwest. 18 Q. All right. 19 The Carisoprodol or Soma is a muscle relaxant. 19 Medical Associates was when? 20 A. Based on the records I have here, he was seen And the Fioricet is Butalbital containing medication 20 21 June 7th, 2006, for a procedure. We ordered 21 typically used for headaches. 22 transforaminal steroid injections, left C3-4. 22 Q. Okay. I see in this initial exam that the 23 Q. Okay. What was his response to the injection? 23 plaintiff's cervical range of motion was without A. I don't have a note in front of me documenting 24 provocation of pain. Would you characterize that as 24 25 that. 25 Page 22 Page 24 1 Q. I have a June 20 follow-up report. A. Yes. 1 2 A. Based on this note, the interval history from 2 The motor function in his arms was normal as 3 well? June 20, 2006, states that he had a good overall response to the steroid injection, decrease in the 4 A. Yes. 5 severity and frequency of his headaches, continuous with 5 Q. The only thing that I can see that is abnormal on the physical exam is tenderness to palpation. Am I 6 some pain of the left trapezial area. Says the did 6 7 respond well to trigger-point injections previously. 7 reading this correctly? 8 A. That was correct. 8 Q. Okay. Did the plaintiff respond better to the 9 9 Q. Can a person have tenderness to palpation trigger-point injections than the epidural? 10 MR. CRAFTON: Object to form and the foundation. without having a problem with their facet joints or 10 THE WITNESS: I don't know if you can tell from cervical disks? 11 11 this note in front of me. 12 MR. CRAFTON: Object to the form. 12 BY MR. ROGERS: 13 13 THE WITNESS: Yes. 14 Q. Can you tell from your file? BY MR. ROGERS: 14 15 A. 1 can't. 15 Q. That can be a simple whiplash-type problem? MR. CRAFTON: Object to form. 16 Q. The plaintiff was first deposed back -- or 16 17 pardon me, he was deposed a second time in October 2009. THE WITNESS: It depends how you define 17 "whiplash." Without clarifying --At that time he testified that he would be treating with 18 18

19

20

21

22

23

24

25

right?

19

20

21

22

23

24

BY MR. ROGERS:

Q. As a soft tissue is --

A. It would be a soft tissue --

Q. -- is what I'm talking about?

A. -- a myofascial problem, yes.

Well, trigger-point injections address

myofascial or soft-tissue problems; correct?

6 (Pages 21 to 24)

a shoulder expert. Are the plaintiff's complaints from

May and April 2006 consistent with a shoulder injury?

hypertrophy, because it seems to follow a C4 dermatome;

A. Not based on the records I have here, no.

Q. Okay. You've looked at this as facet

Two different things.

Page 25 Page 27 whiplash-type injury after the accident. And then again Q. Well, the MRI -noticing increasing frequency of his migraines and 2 A. Facet hypertrophy doesn't necessarily correlate 2 to a C4 dermatome. The narrowing of the foramen at the 3 increasing pain over the left trapezial area. 3 Q. Did he tell you about any other car accidents 4 C3-4 level could correlate to a C4 dermatome, yes. he'd been involved in? Q. Okay. And that's because the pain he complained 5 of was across his neck and then over his left trapezius? 6 A. Not that I can see here, no. 7 Q. Did he tell you about a prior motorcycle A. Correct. Q. Was it down as far as his shoulder? 8 accident? 8 9 A. From what I could tell in my records, it looks A. Not that I can see here, no. Q. Did he tell you anything about this car accident like it went just to the dome, or the edge of the 10 10 that would give you an understanding of the kinds of 11 shoulder here, but not down his arm. 11 Q. Okay. You've also testified that his physical 12 forces involved? 12 exam was consistent with myofascial or soft-tissue pain; 13 A. Not based --13 14 MR, CRAFTON: Form, 14 right? BY MR. ROGERS: 15 15 A. Correct. Q. And we've learned now that he responded well to 16 Go ahead. 16 17 A. Not based on the report here, no. 17 trigger-point injections. Is that --18 Q. Well, as you sit here, do you have any 18 MR. CRAFTON: Object to form. 19 understanding of what kind of a car accident this was? THE WITNESS: Correct. 19 A. No. I have no recall from 2006. 20 BY MR. ROGERS: 20 Q. Could it be that the trapezius pain that he was 21 Q. Right. In your opinion, does the severity of 21 force correlate to the likelihood of cause of injury? 22 complaining of was not being caused by impingement at C4 22 23 A. I think it's a fair statement. I would agree. 23 but rather just soft tissue? 24 With that being said, I have to say that I've 24 MR, CRAFTON: Form. Foundation. Calls for 25 seen people who have been in very severe accidents with 25 speculation. Page 28 Page 26 a lot of force who don't have injuries that you would THE WITNESS: Yes, It's possible. 1 2 expect to correlate with them. 2 BY MR. ROGERS: Q. Did the plaintiff complain of any hand symptoms 3 Q. Back in 2006, what was the plaintiff's reported 3 when you saw him back in May and June of 2006? pain level? 5 A. I'm assuming you mean on a zero- to ten-point 5 A. It indicates here -- the records from May 10th, 6 2006, indicate a history of worsening neck and hand pain scale, or some type of scale? Q. Yes. 7 over the past year. 7 A. I don't have it here. It may be on his intake 8 8 Q. Were you aware that the plaintiff was diagnosed questionnaire, which I don't have a copy of in front of 9 with carpal tunnel syndrome? me. It might -- it's about a ten-page form, if you want 10 A. I don't believe so at the time. Without jumping ahead, I do recall on my re-eval, which was several 11 me to look. 11 Q. Keep your thumb where it is, because that's 12 years later, a mention of a possible carpal tunnel about where the May report is. syndrome. But that -- there's no indication of that on 13 13 14 A. Going forward or backward? 14 this initial eval in 2006, though. 15 I have a copy of his intake questionnaire. On Q. What did the plaintiff tell you about his 15 16 history at the time of that 2006 initial evaluation? 16 this he indicates the pain level of six out of ten on a A. A little vague. What do you mean by "about his 17 zero- to ten-point scale with exacerbations to ten-plus. 17 Q. Okay. Do you know whether the plaintiff was 18 18 history"? 19 working full time at the time of that evaluation? 19 Q. Sure. Let's start with his past medical 20 A. I can't tell exactly. He did not indicate when 20 history. 21 he last worked. But the information I do have here says 21 A. Based on this, he has a history of migraine 22 headaches, which have been increasing. He said he has 22 he worked for the past one and a half years and missed

23

24

ten days from work in the last six months.

Q. Is the physical exam consistent with those pain

insidiously worsening neck pain, chronic recurrent

headaches, a year ago involving the motor vehicle

accident, which appeared to -- which he called as a

23

24

7 (Pages 25 to 28)

Page 29 Page 31 any of these kinds of publications? A. Yes. 1 2 2 Q. Is a finding that there is no pain on cervical 3 Q. All right. Are those same concerns -- let me 3 range of motion consistent with a pain score of six to rephrase that. ten-plus of ten? 5 Do those same concerns apply to personal injury 5 A. It can be. 6 lawsuits? Q. Can it not be as well, then? 7 MR. CRAFTON: Form. Foundation, A. Yes. O. The car accident that the plaintiff reported to 8 THE WITNESS: In my practice, sometimes I think Я 9 Southwest involved roughly rounding up 500- and, 1 they do. 9 10 BY MR. ROGERS: believe, 70 dollars of damage. There was no ambulance 10 11 Q. Did your epidural injection positively identify and he drove from the scene. Is what I just told you 11 12 the plaintiff's pain generator? everything you know about this car accident? 12 13 13 MR. CRAFTON: Object to the form. Foundation. MR. CRAFTON: Are we still talking June '06? 14 BY MR. ROGERS: THE WITNESS: Yes. 14 15 BY MR. ROGERS: Q. Yes. 15 Q. All right. Do you have an opinion on the cause 16 A. I don't think based on his follow-up there that 16 17 you can necessarily identify a single pain generator. of the condition with which you diagnosed the plaintiff? 17 18 A. No. 18 It's referencing that he had a good overall response to 19 the steroid injection, but he also states he had a ... Q. And why is that? 19 20 you know, a good response to some trigger-point A. Because 1 -- as 1 stated before, I'm working 20 under his primary insurance, evaluating the patient 21 injections. So I don't think I particularly identified 21 22 independently of what may have occurred in the accident. 22 a discrete pain generator at that time. I would say 23 that sometimes it is often difficult to identify a very I don't draw a conclusion necessarily that one is a 23 24 cause of the other. I certainly take it into focal pain generator. 24 consideration as a mechanism of injury when I'm trying 25 Q. Where we leave off in June of 2006, I understand 25 Page 30 1 that the plaintiff reported relief from the 2

24

25

1	to assess his presentation. But with pain, myofascial
2	pain, limit findings on MRI, as we spoke of before, it's
3	often hard to draw a conclusion as to a cause and effect
4	of this.
5	Q. And has the medical field tested the reliability
6	of a causation opinion based on the plaintiffs word in
7	a personal injury lawsuit?
8	MR. CRAFTON: Object to form.
9	THE WITNESS: Could you rephrase your question?
10	BY MR. ROGERS:
3 1	Q. Okay. I'll put it this way: Is there a known
12	potential error rate in basing a causation opinion on
13	the patient's word?
14	MR. CRAFTON: Same objection.
15	THE WITNESS: I don't know.
16	MR. CRAFTON: Foundation as well.
17	THE WITNESS: I don't know if I could tell you
18	an actual rate. I would agree that clinically, in some
19	sense, there's a high rate of error in causation between
20	patients having any type of accident and presenting with
21	pain symptoms.
22	BY MR. ROGERS:
23	Q. I've heard of publications documenting some

concern about the reliability of a patient's word in a

Workers' Compensation setting. Are you familiar with

24

25

Page 32 trigger-point injections, but I'm not clear on what his 3 response to the epidural was. Did he have relief and, if so, what was it on an immediate and a long-term 6 A. I can't tell what the long-term basis would have been based on his follow-up in June of 2006. It merely indicates that he had an overall good response to the 9 injection. 10 Q. Was that in reference to the trigger point or to 11 the epidural? A. To the epidural. 12 13 Okay. Q 14 A. This --15 O. I believe there's a -- look here. This may help answer the question, in a July 27, 2006 report. 16 A. This note Indicates, again, July 27, 2006, that 17 18 he continues to do well. His headache frequently has 19 significantly reduced, as his neck pain has. He wasn't 20 taking any medication. He seems to be very satisfied 21 with the outcome of the procedure and the treatment. 22 And I will see him back in three months or on an 23 as-needed basis. He continues to do well.

Q. Okay. Now, let me move on to the follow-up

visits there. But what does this July 2006 report tell

8 (Pages 29 to 32)

Page 36

you, at least as of July 27?

- 2 A. It means that for the -- you know, the next
- 3 month or two after the procedure that he had significant
- improvement in his symptoms.
- 5 Q. Okay. Now I'm going to show you the next visit,
- 6 August 24, 2006. And what does it say there about his 7 resconse?
- 8 A. It says he returns to the clinic with complaint
- 9 of exacerbation of his left trapezial pain. It says we
- 10 discussed in the past the result of his transforaminal
- steroid injections were not stellar. It says he did 11
- have a reduction in the frequency of his tension-type 12
- 13 headaches, however the pain over the C4 distribution of
- 14 the left continues to worsen and having more frequent
- 15 exacerbations.

16 And it goes on to say we talked about trying a 17 left C4 selective nerve-root block to evaluate how he

- 18 did during the anesthetic period as such.
- 19 Q. Okay. Now, do you know what the exacerbation 20
- was? In other words was there an aggravating event that
- 21 caused this change we see in August?
- 22 A. Not that I can see here. It doesn't indicate
- 23 there was any event that caused this exacerbation.
- 24 Q. What I mean by that is that some people use the 25
 - term "exacerbation" to reference an event; others use it

Page 35 MR. CRAFTON: Object to form and foundation. BY MR. ROGERS:

- Q. Go ahead and take the time to look at Dr. Arita's the notes, if you'd like. They're right in front of you. 5
 - A. Prior to having a pulsed radiofrequency modulation, you'd typically have a selective nerve-root block prior to that.
- 9 Q. He did a selective nerve-root block as well. 10
 - A. So using a -- referencing back to my procedure, what we did was a transforaminal steroid injection. Although, you can attempt to try to identify the relief he had during the anesthetic phase, it's typically more a therapeutic injection; whereas the selective nerve-root block is much more selective and much more short-term relief, and really looking for that

16 17 post-procedure-type relief. Depending on the local 1B

anesthetic you use, anywhere from two to six hours. If he subsequently proceeded with a pulse

radiofrequency modulation, that would presume that he had a certain amount of relief during the diagnostic

selective nerve-root block.

Q. All right. Well, take a look at that note in front of you, and you'll see the very injections you're talking about.

Page 34

Page 33

2

6

8

11

12

13

14

15

19

20

21

22

23

24

1

16

17

differently. Do you know how that term was meant here?

- 2 A. Based on this, it looks like it was just an
- 3 escalation or an increase in the symptoms he had, not
- based on there was an event that occurred and therefore
- "I have more pain." It looks like he's just had an
- 6 exacerbation or an increase in the symptoms that he
- 7 initially presented with.

1

8

- Q. Now, if the problem in the plaintiff's neck was
- 9 facet hypertrophy, why start with an epidural?
- 10 A. The facet hypertrophy was causing some narrowing 11 of the foramen and possibly compressing on the C4 nerve
- 12 root. And if he has pain radiating down into his
- 13 trapezial region, that could come from a number of
- 14 reasons. Like we mentioned before, it could be a
- 15 myofascial pain in that region. It could be a radiant
- 16 pattern from a facet degenerative problem. But it could
- 17 also be a dermatomal pattern for a C4. So unfortunately
- 18 with that presentation, you have several different
- 19 options to pursue as far as trying to identify a
- 20 discrete generator for this pain.
- 21 Q. You said that your injection did not isolate the
- 22 pain generator. Dr. Arita followed up with pulsed
- radiofrequency, and the injection responses were 77
- 24 basically the same, perhaps even shorter-lived. What
- 25 does that response suggest to you?

A. A follow-up from October 11, 2006, with

- Dr. Arita, indicates he underwent a left C4 selective
- 3 nerve-root block and had 50- to 75-percent relief.
- 4 Pulse radiofrequency was discussed. And will schedule
- 5 for such.
- 6 Q. Okay. What does 50- to 75-percent relief
- 7
- В A. I consider that a moderate relief. There's
- 9 certainly enough to point in a direction as being at
- 10 least a good portion of his pain generator. At this
- 11 point in time, it becomes sort of a practice variable
- 12 for myself. If I'm doing a diagnostic procedure, 1
- 13 typically want to see in the range of 75 percent or
- 14
- greater pain relief. In other people's practice having
- 15 50 percent sometimes can represent a reasonable measure
 - of relief. It depends on the individual provider.
 - Q. You testified earlier that it can sometimes be
- 18 difficult to isolate a pain generator. And in this
- 19 case, the plaintiff had the responses you've described
- 20 to the epidural, the trigger point, and the select
- 21 nerve-root block, and generally the same responses to
- 22 the pulse radiofrequencies that followed. Is there
- 23 something about the cervical spine that makes it more
- 24 difficult to isolate the pain generator as compared to,
- let's say, the lumbar spine?

9 (Pages 33 to 36)

```
Page 37
                                                                                                                    Page 39
          MR. CRAFTON: Object to form. Misslates prior
 1
                                                               1
                                                                      Q. Is there any concern in the medical field about
                                                                   a surgeon doing a diagnostic block and then basing a
2
     testimony.
                                                               2
3
          THE WITNESS: One of the things that makes it
                                                               3
                                                                   surgical decision on this block?
                                                               4
                                                                         MR. CRAFTON: 1'll object to form. Foundation.
4
     difficult in the cervical spine, particularly in this
     presentation here, is the overlap between some of the
                                                               5
                                                                         Go ahead.
6
     radiant patterns of pain that may come from disk
                                                               6
                                                                         THE WITNESS: I can't comment on any particular
7
     degeneration, myofascial pain, possibly even
                                                               7
                                                                   literature. From my perspective, I have a concern over
                                                                   somebody doing a diagnostic block as such and making a
Θ
     facet-mediated pain, versus a radicular-type pattern
                                                               В
9
     that would be mediated by a nerve root, particularly
                                                               9
                                                                   surgical decision after that,
10
     when you're talking about an area of the trapezial
                                                              10
                                                                   BY MR. ROGERS:
11
     region. Because that pain pattern tends to overlap.
                                                              11
                                                                      Q. What's your concern?
                                                                      A. My concern is that, in general, a discography
12
          So, for instance, if somebody was felt to have a
                                                              12
13
     discrete pain generator at an inferior nerve root, such
                                                              13
                                                                   can have a very high false-positive rate. And that if a
14
     as a C6 or a C7, it might be a little more -- a little
                                                              14
                                                                    provider who is performing such has such false-positive
15
     easier to diagnose, as we might expect some symptoms
                                                              15
                                                                   rates and then uses that information for a subsequent
     further down into the arm and into the hand. But when
16
                                                              16
                                                                    and very interventional procedure, like a surgery, may
17
     you're in the trapezial region and the shoulder region,
                                                              17
                                                                    be making a poor decision based on that.
18
     a lot of the pain generators in the way they present
                                                              18
                                                                      Q. Would that same concern you have about
19
     will overlap. So in that sense, that area can be
                                                              19
                                                                    discography apply equally to epidural blocks?
20
     difficult to isolate one pain generator.
                                                              20
                                                                      A. Well, typically an epidural block is not a
21
     BY MR. ROGERS:
                                                              21
                                                                    diagnostic procedure, so something wouldn't necessarily
                                                              22
22
       Q. Okay. Do you do discograms?
                                                                    come from that,
23

 I do in some areas.

                                                              23
                                                                      Q. So let's say a selective nerve-root block.
24
                                                              24
       Q. What areas?
                                                                      A. Yeah. I think what you might be thinking is if
25
                                                               25 I do a selective nerve-root block and subsequently do a

 The lumbar spine.

                                                     Page 38
                                                                                                                     Page 40
       Q. You don't do them in the cervical?
                                                                    pulse radiofrequency modulation on that. I think there
 1
                                                               1
 2
       A. No.
                                                               2
                                                                    is some concern, but I think you have to weigh the risk
 3
                                                               3
       Q. Have you ever?
                                                                    and the long-term outcomes that occur with the
 4
       A. I did a few in training, but not in practice.
                                                                    subsequent procedure. For instance, if you do a
 5
                                                                    selective nerve-root block and you deem there's been a
       Q. Do you have an opinion on the reliability of
                                                                5
 6
      cervical discography in terms of isolating the level
                                                                    specific amount of benefit, and you choose to do a pulse.
 7
      that should be operated on?
                                                                    radiofrequency modulation, I think the risk of
 8
           MR. CRAFTON: Object to form and foundation.
                                                                    exacerbating or making these symptoms worse by such
 9
           THE WITNESS: Yeah, in general, 1 think at best
                                                                9
                                                                     procedure are relatively low.
      it's a marginal predictor. And from my practice, often
10
                                                               10
                                                                       Q. You know what? I think my question wasn't
11
      I think the risk of the procedure outwelghs any
                                                               11
                                                                     clear. My question is: Where a spine surgeon does his
12
      diagnostic information you're going to get from it.
                                                               12
                                                                     own epidural or selective herve-root block and then
13
      BY MR. ROGERS:
                                                               13
                                                                     bases a surgical decision on that block, is there any
14
                                                               14
        Q. What risk are you talking about?
                                                                     concern in the medical field about that approach?
15
        A. The risk of complications from the procedure
                                                               15
                                                                       A. Oh, All right.
16
      itself; meaning, hematoma particularly in your neck.
                                                               16
                                                                           MR. CRAFTON: Object to form. Foundation.
17
        Q. Can discography actually injure the disk?
                                                                17
                                                                           Go ahead.
 18
        A. I think that's a bit of a debatable medical
                                                                18
                                                                           THE WITNESS: I'm sorry, I understand the
      question right now. I think in the sheer sense of
 19
                                                                19
                                                                     question now.
20
      causing trauma to the disk with a needle, you could say
                                                                20
                                                                           Again, same thing with discography. I can't
 21
      that it could damage the disk. But again, I think in
                                                                21
                                                                     cite you specific detail in medical literature, but I
 22
      the medical literature there's always debate about the
                                                                22
                                                                     have my own personal opinion about that, and I do have
```

24

25 ///

23

24

trauma and the long-term effects about doing a

you as to a cause and effect of that at all.

discography. But I don't think I could testify here to

concern about making surgical decisions based on a

diagnostic block like that.

Page 43 Page 41 BY MR ROGERS: 1 What does the fact that the plaintiff had little to no pain relief from that surgery suggest in terms of anyone Q. In other words, in your professional experience, 2 2 having isolated that pain generator? 3 there's a reason for this sort of separation between the 3 MR. CRAFTON: Object to the form. Foundation. surgeon and the pain management provider? 4 A. In my practice and opinion, yes. 5 Go ahead. THE WITNESS: Yeah, I think that's a tough 6 Q. When you have confusion about the pain generator 7 conclusion to make. I see a lot of patients who have In a case like the plaintiff's where the pain is up in the trapezial region and you get varying responses from 8 surgeries after reasonable isolation of a pain generator that don't have pain relief afterwards and, in fact, can different injections, is it important to employ other 9 9 studies, other diagnostic studies like EMG, nerve often have worsening of their pain after their surgery. 10 10 conduction studies, things like that to help isolate the 11 So I don't think I could draw any direct conclusion. 11 between a -- necessarily a pain generator workup and a 12 12 pain generator? response the patient had. 13 13 A. It can be a reasonable option. Q. Is it something that you would recommend doing 14 BY MR, ROGERS: 11 O. Do you know whether there was a reasonable before performing an invasive procedure like a fusion? 15 15 16 A. Not routinely, no. 16 isolation of the pain generator in this case? A. I don't know. We hadn't seen him for years. Q. Did Dr. McNulty ever recommend facet injections 17 17 18 Q. Right. You weren't part of that workup? 18 to the plaintiff? A. At any period in a time period, or would you 19 A. No. 19 Q. But it is accurate to state that when the like me to reference a particular period? 20 20 Q. Well, each time he sent the plaintiff out, he 21 plaintiff returned to you, he was in a very similar 21 22 fashion, as you put it, to the pain he had before? 22 referred him to Southwest Pain Management, to your 23 A. It appears that way, yes. 23 office. Do you see any record of a recommendation for a Q. Was there any difference in either the location 24 24 facet injection? 25 or the severity of the pain between June 2006 and 25 A. I don't see any requests to me, per se, for a Page 44 March 2010? facet injection, but there are several hundred pages of 1 1 A. He did not appear to have any significant. 2 documents here that I haven't gone through. 7 3 Q. All right. When he came back to see you after 3 Q. You saw the MRI that was taken after the 4 the surgery, the plan, as I understand it, was medial surgery. Did the surgery relieve the stemosis that you branch blocks? At least as of April 20, 2010. 6 observed on the March 2006 MRJ? A. I have a note from April 6th, 2010, indicating 6 MR. CRAFTON: I guess I'll object. I didn't 7 7 that the patient had gone back to see Dr. McNulty and 8 re-referred to this office for evaluation of possible 8 understand the question. 9 THE WITNESS: It's a good thing 1 did. 9 medial branch blocks --MR. ROGERS: Okay. I'll just have her repeat 10 10 Q. Okay. 11 It, and then you can take a look at that Steinberg pile, A. -- for the facet which would be -- not a facet 11 12 injection, per se, but a block of the nerve that goes to 12 if you want. 13 Can you read that back, please. 13 the facet. 14 (Question read by the reporter.) O. Right. Well, let's go back, then, for a moment 14 MR, ROGERS: Did that make better sense? 15 15 to March, so that we get that first return visit. We MR. CRAFTON: Yeah, thank you. 16 16 now haven't seen the plaintiff --17 BY MR. ROGERS: 17 A. Sorry, which year? 18 Q. 2010. 18 O. Okay. A. I have two things to look at. Based on my note 19 19 A. Okay. of March 5th, 2010, it indicates that an updated CT scan 20 Q. So you now haven't seen the plaintiff, well, for 20

21

22

23

24

nearly four years. He comes back to see you and he's

preoperatively several years back, still primarily axial

had this two-level fusion. You write, "He seems to

neck pain, radiation to the left trapezial region."

present in a very similar fashion as he did

21

22

23

24

25

11 (Pages 41 to 44)

of the cervical spine was made from August 11th, 2009,

which showed an anterior cervical disk fusion from C3

through CS. There was a C3-4 stable left-sided joint

arthropathy resulting in moderate left neuroforaminal

stenosis potentially affecting the exiting L4 nerve

ì	Page 45 root. And it says, parentheses, similar to previous	1	Page 47 BY MR. ROGERS:
2	imaging of the studies of the left-sided C3-4 level.		
3	period.	2	Q. Is an annular tear something that would be seen on the Steinberg MRIs as well as the Newport MRI?
4	Q. That L was a typographical error?	4	MR. CRAFTON: Form and foundation.
5	A. I would note that that seems like a typo, yes.	5	THE WITNESS: Most likely. But it closs indicate
6	O. Go ahead.	6	here a subtle increased signal that's consistent with a
7	A. That was my note from 2010. I think you are	7	subtle annular tear, so subtle findings may not have
8	referencing another MRI we have of the cervical spine	8	been reported out on the Steinberg.
9	from 11/6/08 here, which is compared from 9/24/07, which	9	BY MR. ROGERS:
10	shows at C3-4 no significant discogenic disease,	10	Q. Are there some radiologists who interpret a
13	possible mild left neuroforaminal narrowing, secondary	11	finding as a tear, where others would call it a
12	to facet hypertrophy, which was unchanged. And the	12	protrusion?
13	impression being a possible mild left C3-4	13	MR, CRAFTON: Form and foundation.
14	neuroforaminal narrowing.	14	BY MR. ROGERS:
15	Q. So is there anything in those films to	15	Q. In other words, I'm looking at the same levels
16	illuminate us on whether the stenosis that you diagnosed	16	here and I'm seeing different words being used, and I'm
17	the plaintiff with back in June of 2006 was relieved by	17	wondering why.
18	the surgery?	18	A. I don't think you would a radiologist, at
19	MR. CRAFTON: 1'll object to form, foundation.	19	least in my experience from seeing reports from the
20	BY MR. ROGERS:	20	radiologists, that there's confusion and/or differences
21	Q. Go ahead, Doctor.	21	the reading between a disk bulge or a protrusion and an
22 22	A. Not based on these documents here.	22	annular tear. Those are two different findings.
23	Q. Now, I want you to take a look at this Newport	23	What I did imply is that on the Newport MRJ It
24	MRI. And you'll see in it findings and impressions of	24	does says that these were subtle findings. Maybe
25	annular tears or fissures. There's no comment on such a	25	these — it wasn't as highly soutinized on somebody's
		-	
1	Page 46 condition in any of the Steinberg studies. Do you know	1	Page 48 read.
2	why that difference?	2	Q. Well, can some radiologists overread a finding
3	MR. CRAFTON: Object to form. Foundation.	3	on a film?
4	BY MR. ROGERS:	4	A. Yes.
5	Q. And for the record, I'm going to attach some of	5	Q. Okay. All right. Well, when the plaintiff
6	these exhibits while you're looking that over.	6	we were focusing on that March 2010 report when he
7	As Exhibit A we'll attach the Steinberg	7	came to see you again, did you do the trigger-point
8	THE REPORTER: Exhibit B.	1	the state of the same of the s
~		8	injections?
9	MR. ROGERS: Exhibit B, we'll attach the	8	injections? A. Yes.
	MR. ROGERS: Exhibit B, we'll attach the	1	A. Yes.
9		9	•
9 10	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C	9	A. Yes. Q. When Dr. McNulty sent him to you, is that what
9 10 11	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the	9 10 11	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections?
9 10 11 12	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And	9 10 11 12	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm
9 10 11 12 13	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that	9 10 11 12 13	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen
9 10 11 12 13 14	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office.	9 10 11 12 13 14	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block.
9 10 11 12 13 14	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.)	9 10 11 12 13 14 15	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay.
9 10 11 12 13 14 15	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for	9 10 11 12 13 14 15 16 17	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he
9 10 11 12 13 14 15 16	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question?	9 10 11 12 13 14 15 16 17 18	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of
9 10 11 12 13 14 15 16 17 18	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question? BY MR, ROGERS:	9 10 11 12 13 14 15 16 17 18 19	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of possible C4 radicular pain and some myofascial pain. On
9 10 11 12 13 14 15 16 17 18 19	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question? BY MR. ROGERS: Q. Yes. The question is: Why does the Newport MRI	9 10 11 12 13 14 15 16 17 18 19 20	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of possible C4 radicular pain and some myofascial pain. On March 5th, we opted to do trigger-point injections.
9 10 11 12 13 14 15 16 17 18 19	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question? BY MR, ROGERS:	9 10 11 12 13 14 15 16 17 18 19 20 21	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of possible C4 radicular pain and some myofascial pain. On March 5th, we opted to do trigger-point injections. Q. What happened with the medial-branch blocks that
9 10 11 12 13 14 15 16 17 18 19 20 21	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question? BY MR. ROGERS: Q. Yes. The question is: Why does the Newport MRI reportedly show things that aren't seen in the Steinberg MRIs?	9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of possible C4 radicular pain and some myofascial pain. On March 5th, we opted to do trigger-point injections. Q. What happened with the medial-branch blocks that Dr. McNulty recommended?
9 10 11 12 13 14 15 16 17 18 19 20 21 22	MR. ROGERS: Exhibit B, we'll attach the Steinberg records we've been referencing. Exhibit C will be the Newport MRI records. Exhibit D will be the Southwest Medical records that the doctor brought. And the Exhibit E will be the Southwest records that Southwest has produced to this office. (Exhibits B, C, D, and E were marked for identification.) THE WITNESS: Could you repeat it? Was there a question? BY MR. ROGERS: Q. Yes. The question is: Why does the Newport MRI reportedly show things that aren't seen in the Steinberg	9 10 11 12 13 14 15 16 17 18 19 20 21	A. Yes. Q. When Dr. McNulty sent him to you, is that what he recommended is trigger-point injections? A. Not particularly on that visit. But again, I'm going back to April 6 of 2010 where he had seen Dr. McNulty and then being re-referred back for possible medial-branch block. Q. Okay. A. Looking at my evaluation there, again felt he presented in a very similar fashion; a combination of possible C4 radicular pain and some myofascial pain. On March 5th, we opted to do trigger-point injections. Q. What happened with the medial-branch blocks that

Page 49 Page 51 ime. two-level fusion? 2 But looking on forward to April 6, 2010 --2 MR. CRAFTON: Object to form. Foundation. 3 Q. I know you did them on April 20th. 3 THE WITNESS: No. 4 A. I don't think I have that. 4 BY MR. ROGERS: 5 THE WITNESS: But I think we saw those on your Q. All right. After the plaintiff's negative б computer. That was the one. 6 response to the medial-branch block, what did you next 7 7 BY MR. ROGERS: Q. Let me give this to you. There you go. 8 A. I then arranged for him to have a left C3-4 В 9 And for the record, the doctor is looking at the 9 transforaminal steroid injection. April 20, 2010, records, and I believe the April 22 10 10 Q. Okay. That's the procedure that you did back in 11 records are included in that stack I handed you as well. 11 June 2006? A. It looks like just the April 20th record. It's A. Yes. 12 12 13 the package of the procedure note as well as the surgery 13 Q. All right. And was that the procedure that you 14 center documentation. 14 intended to do when the plaintiff first returned to you 15 Q. Do you have those for April 22? 15 after that March 2010 visit? 16 MR. CRAFTON: It's right there. 16 A. I'm not sure what you mean by "intended to do." (Discussion held off the record.) 17 17 Q. Well, you did the trigger-point Injection. 18 BY MR. ROGERS: 18 A. Correct. 19 Q. All right. So the question is: What was the 19 Q. And was your plan, then, to do a C3-4 epidural? 20 plaintiffs response to the medial-branch blocks? 20 A. No. My plan initially after the ree-valuation 21 A. Well, I have him undergoing the medial-branch. 21 was to do the diagnostic medial-branch, block that 22 blocks, left C3 through C6, April 20th, 2010. 22 Dr. McNulty had suggested and requested. Q. Did you have a difference of opinion with 23 The next note's from April 22nd, 2010, on the 23 24 follow-up. It indicates the patient appreciated a 24 Dr. McNulty in terms of that recommendation for the 25 medial-branch block? 30-percent reduction in his left-sided axial neck pain, Page 50 Page 52 A. Yes. I didn't think this was necessarily continues to complain of left-sided neck pain and left 1 1 2 upper trapezial pain. mediated by a facet. And just looking back at his 3 Q. Okay. What do you draw from that response to follow-up imaging, it appeared that he still had some 4 the injection? compression of that nerve root and it was still in a C4 5 radicular pattern. And so I felt a left C3-4 A. I consider that not a positive response. A 30 δ percent is not a very positive response, particularly transforaminal steroid injection would probably serve 7 for a diagnostic procedure like that. So he's not him better, recognizing that he's had some limited В having relief from that. I didn't feel that a benefit to this in the past. But as a symptomatic 9 9 standpoint, I thought we could try to provide some pain facet-mediated pain generator was in play here. 10 10 Q. Okay. But you felt what? 11 A. I continued to feel that he had symptoms in a C4 11 Q. I don't remember, because I just barely saw it radicular pattern in addition to some myofascial pain in before the deposition began, whether you did the C3-4 12 epidural in June of 2010, or you simply planned to do 13 that region. 13 14 Q. And that pain is from the facet hypertrophy that 14 15 15 you diagnosed the plaintiff with at the outset? A. I believe that's the one he has on his computer, 16 a digital record. 16 A. More precisely --17 Q. I should probably say compression? 17 O. Right. 18 A. Correct. 18 A. And it looks like our note. It looks like something we did do. And I vaguely recall seeing him 19 Q. Let me rephrase that to make a clear record. 19 20 20 and doing this procedure, but I don't have the hard copy You maintain that the plaintiff's pain generator 21 is a C4 compression caused by facet hypertrophy? 21 in front of me, but that certainly looks like our note, and it's signed electronically by me, 6/10/2010. 22 22 A. Correct. 23 Q. And I know that you weren't involved in much of 23 Q. Okay. So the C3-4 epidural was done on June 10, 24 the surgical workup -- well, maybe better stated, in any 24 2010?

A. Correct.

of it. Do you have an opinion regarding any of that

13 (Pages 49 to 52)

Page 53 Page 55 1 Q. Do you have a follow-up to know how he responded process; right? to it? 2 2 A. Yeah. I think what -- I can tell you that this 3 A. I don't know offhand. I'm sure he does, but I 3 is not something that develops in a short term. This is couldn't tell you today whether -- when and where he has not a one- to two-day or several-month-type process. It follow-up. 5 is a chronic condition that typically takes years to Q. Okay. 6 6 develop. A. Let's see. June 11th, this is just a procedure 7 Q. I asked you earlier about whether smoking follow-up made by our M.A., just seeing how the 8 contributes to any of the findings that we saw on an 9 MRI. I want to refine that question now. Does smoking patient's doing. It says, "Post-procedure call made. 10 Spoke with patient. He's feeling a little better prior 10 contribute to degeneration in the spine? 11 to procedure." But I wouldn't consider this a follow-up 11 with myself or one of the providers in the clinic. It's 12 12 MR. CRAFTON: I'll object to form. a follow-up looking more at have you had any signs of a 13 THE WITNESS: It can. 13 14 complication from the procedure. 14 BY MR. ROGERS: 15 15 Q. Okay, I see. And just for the record, the O. Do you know Dr. McNulty? June 10 and June 11 records that you testified about, 16 16 Doctor, we've read off plaintiff's counsel's computer; 17 17 Q. Do you work with him? 18 right? 18 A. In the sense that he's one of the contracted 19 A. Correct. 19 orthopedic providers, and so I see a lot of the patients 20 Q. Let me shift gears here. Do you have a future 20 that are referred back and forth amongst ourselves, yes. 21 21 treatment plan for the plaintiff? Q. What is your professional opinion of 22 A. I don't right now in front of me. 22 Dr. McNulty? 23 Q. Okay. Well, will that be formulated upon 23 A. I think he's a competent physician. determining the plaintiff's response to that epidural 24 Q. As I understand your testimony, the surgery was: 24 25 injection? 25 not effective in reducing the plainliff's pain Page 54 Page 56 A. It certainly would be part of it, yes. 1 complaints? 1 2 MR. CRAFTON: Object to form. 2 Q. Okay. Is there a future treatment plan, even 3 though it's not yet formulated? In other words, is 3 THE WITNESS: That would be per the patient's there a plan to continue seeing the plaintiff or to report. The patient returned to me telling me he had 5 discharge him? continued pain, which appeared to be in a very similar 6 A. I don't have any particular plans to discharge fashion that he had before. 7 him for any reason. But again, I can't comment on BY MR. ROGERS: 8 whether he has a follow-up right now or what date that Q. What was it you said earlier about responses to 9 might be. But based on what I have here, I have no injections? You said something to the effect that 10 reason to believe there would be. 75 percent or greater is the threshold for a positive 11 Q. You mentioned at the outset that Dr. Arlta was 11 response. Did I understand that? 12 your former partner. Is he no longer with Southwest 12 A. Yeah. I was referring to a diagnostic procedure 13 13 in trying to infer what a positive response is to that. Medical Associates? 14 A. Correct, he is not. 14 And in my practice, I tend to be a little more conservative. I look for a positive response of around 15 Q. Is he still here in town? 15 16 A. 1 believe so. 16 75 percent or greater. But then in the community, I Q. Have you discussed the plaintiff with Dr. Arita? 17 17 think a 50 percent or greater mark is often construed as 18 18 a positive response. Q. What's your professional opinion of Dr. Arita? 19 MR. ROGERS: I think I'm done. Let me just 19 20 20 Is he a competent physician? finish going through here. 21 A. Yes. 21 MR. CRAFTON: I am going to have a few questions 22 Q. How long does facet hypertrophy typically take 22 for you. 23 23 to form? MR. ROGERS: Well, go ahead. 24 A. I can't tell you that. 24 MR. CRAFTON: Do you want me to go ahead while

25

you're looking through it?

25

Q. You described it earlier as a degenerative

	Page 57		Page 5
1	MR. ROGERS: Yeah,	1	BY MR. CRAFTON:
2	EXAMINATION BY MR. CRAFTON:	2	Q. And you diagnosed or your diagnosis of
_		3	Mr. Simao was a C correct me II I'm wrong a C3-4
4	Q. Doctor, 1 introduced myself to you before the	4	compression resulting in a facet hypertrophy? Did 1 get
5	deposition. My name is Brice Crafton. I'm representing	5	that right?
6	plaintiff, Mr. Simao.	6	A. I think you have it backwards. You have,
7	And first of all, Doctor, does pain I'm	7	radiographically, a facet hypertrophy causing some
B	sorry, strike that.	8	compression upon his C4 nerve root, which exits the C3-4
9	Does degeneration always equate to pain in your	9	foramen,
10	experience?	10	Q. And you stated earlier that that is a
11	A. No.	11	degenerative process?
12	Q. Okay. In other words, somebody can have a	12	 A facet hypertrophy is a degenerative process,
13	degenerative condition in their spine and It is an	13	yes.
14	asymptomatic condition?	14	Q. Is it possible for one to have a facet
15	A. Yes.	15	hypertrophy that is asymptomatic?
16	Q. And can trauma cause an asymptomatic condition	16	A. Yes.
17	to become symptomatic, meaning that it becomes painful	17	Q. And can trauma cause that to become symptomatic
18	alter trauma?	18	MR. ROGERS: Same objection as earlier.
19	MR. ROGERS: Objection, vague as to well, to	19	THE WITNESS: It seems like the same question as
20	about four terms in the question.	20	before.
21	But go ahead.	21	Again, it can theoretically, can a trauma
22	THE WITNESS: I think the conclusion of saying	22	cause an asymptomatic degenerative condition, begin to
23	that an asymptomatic degenerative process can be somehow	23	cause pain now? Yes. Does it necessarily correlate to
24	exacerbated by trauma is one question, which it	24	the degenerative process that's going on at that level?
25	certainly can. But a bigger picture could be just does	25	No.
		ŀ	
1	Page 58 trauma result in people having pain that may or may not	1	Page 6 BY MR. CRAFTON:
2	trauma result in people having pain that may or may not be due to the underlying degeneration they had before.	2	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the
2 3	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an	2	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first
2 3 4	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of	2 3 4	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point
2 3 4 5	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with	2 3 4 5	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct?
2 3 4 5 6	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative	2 3 4 5 6	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which 1 believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006?
2 3 4 5 6 7	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a	2 3 4 5 6 7	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes.
2 3 4 5 6 7 8	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer.	2 3 4 5 6 7 8	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2005? Q. Yes. A. Correct.
2 3 4 5 6 7 8	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON:	2 3 4 5 6 7 8	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes.
2 3 4 5 6 7 8 9	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or	2 3 4 5 6 7 8 9	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct.
2 3 4 5 6 7 8 9	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit.	2 3 4 5 6 7 8	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some
2 3 4 5 6 7 8 9 10 11	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or	2 3 4 5 6 7 8 9	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding.
2 3 4 5 6 7 8 9 10 11	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit.	2 3 4 5 6 7 8 9 10	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those
2 3 4 5 6 7 8 9 10 11 12	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an	2 3 4 5 6 7 8 9 10 11	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes.
2 3 4 5 6 7 8 9 10 11 12 13	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful—	2 3 4 5 6 7 8 9 10 11 12	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful—or I'm sorry, not painful—symptomatic?	2 3 4 5 6 7 8 9 10 11 12 13	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful or I'm sorry, not painful symptomatic? MR. ROGERS: Same objection, and it's an	2 3 4 5 6 7 8 9 10 11 12 13 14 15	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardia a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful or I'm sorry, not painful symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothebical.	2 3 4 5 6 7 8 9 10 11 12 13 14 15	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful — or I'm sorry, not painful — symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardia good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful or I'm sorry, not painful symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead. THE WITNESS: Again, I think the conclusion was	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardia a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record? Q. Yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful — or I'm sorry, not painful — symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead. THE WITNESS: Again, I think the conclusion was can it cause the degenerative process to become painful.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardi a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record? Q. Yes. MR. ROGERS: Let's go off for a second. (Discussion held off the record.)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful — or I'm sorry, not painful — symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead. THE WITNESS: Again, I think the conclusion was can it cause the degenerative process to become painful. It's hard to make that conclusion. I could say that, yes, a person who has an underlying asymptomatic.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardi a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record? Q. Yes. MR. ROGERS: Let's go off for a second. (Discussion held off the record.) THE WITNESS: For the May 10th, 2006, no.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful — or I'm sorry, not painful — symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead. THE WITNESS: Again, I think the conclusion was can it cause the degenerative process to become painful, it's hard to make that conclusion. I could say that, yes, a person who has an underlying asymptomatic degenerative process who has a trauma can have pain in a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regardi a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record? Q. Yes. MR. ROGERS: Let's go off for a second. (Discussion held off the record.) THE WITNESS: For the May 10th, 2006, no. BY MR. CRAFTON:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	trauma result in people having pain that may or may not be due to the underlying degeneration they had before. I see all variations of such. They can have an underlying degenerative process and have some type of trauma and present with pain, and we are often left with how much of this is due to the underlying degenerative process and how much of this is due to trauma. It's a tough question to answer. BY MR. CRAFTON: Q. And let me try to simplify it a little bit, or simplify the question a little bit. In your experience can trauma cause an asymptomatic degenerative condition to become painful — or I'm sorry, not painful — symptomatic? MR. ROGERS: Same objection, and it's an incomplete hypothetical. Go ahead. THE WITNESS: Again, I think the conclusion was can it cause the degenerative process to become painful. It's hard to make that conclusion. I could say that, yes, a person who has an underlying asymptomatic.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	BY MR. CRAFTON: Q. I'm going to May 6th, 2000 I'm sorry, the May 10th, 2006, record, which I believe was the first time we talked about Mr. Simao receiving trigger-point injections; correct? A. May 10th, 2006? Q. Yes. A. Correct. Q. And since that discussion there was some questions and some I guess, some questions regarding a good response, or Mr. Simao having relief from those injections. Do you recall that discussion? A. Yes. Q. Can you point to me in the record, the May 10th 2006, record, where It states that Mr. Simao was relieved at all from the trigger-point injections? A. From the May 10th, 2006, record? Q. Yes. MR. ROGERS: Let's go off for a second. (Discussion held off the record.) THE WITNESS: For the May 10th, 2006, no.

15 (Pages 57 to 60)

Page 61 Page 63 Q. And then I must have missed that. Can you point BY MR. CRAFTON: 2 me to that follow-up note that talks about the relief 2 Q. And correct me if I'm wrong, I believe you 3 from the trigger-point injections? 3 answered the question that Mr. Rogers had -- the 4 MR. ROGERS: 1 think It's in this stack right question is: But you don't have any opinion of whether 5 or not Mr. Simao should or should not have undergone here. There's 5/10, and then going with your left hand, 5 6 surgery, do you? up. 7 7 THE WITNESS: Backwards? A. No. MR. ROGERS: Yeah, 8 8 Q. There was some discussion about certain MRJ 9 THE WITNESS: Off the record for a minute? 9 films and why one MRI film wouldn't necessarily contain 10 MR. ROGERS: Yeah. the same information that another MRI report -- and I'm 11 (Discussion held off the record.) 11 talking about the reports would contain? 12 THE WITNESS: This is the one. A note from 12 A. Yes. 13 June 20, 2006, in the Interval history section, this is 13 Q. Do you remember that discussion? 14 after he's had the trigger points, but also after he had 14 A. Yes. 15 the left C3-4 transforaminal steroid injection. It 15 Q. In your experience, does that have a lot to do with who's actually reading the MRIs and preparing the states: He had a good overall response to the steroid 16 16 17 injection, noticing a decrease in his headaches. 17 report? 18 18 Continues to have some left pain -- or pain in the left A. Are you referring to the variations in the 19 trapezial area. And it says he did respond well to the 19 report --20 trigger-point injections previously. 20 Q. Yes. 21 BY MR. CRAFTON: 21 A. - from one radiologist to another? 22 22 Q. Could you state which one was more, I guess, Q. Yes. 23 therapeutic for him? 23 A. Yes. 24 24 Q. And, for example, in order to confirm or deny 25 Q. Was either of those diagnostic in nature? whether there are annular fissures in one MRJ film Page 62 A. No. versus another, you would have to look at the actual MRI 1 2 Q. Thank you for darifying that. 2 films yourself; correct? 3 You're not a spine surgeon; correct, Doctor? 3 A. I'm not sure what the question is. If I felt there was some discrepancy between two readings, 5 Q. And you would leave decisions regarding whether certainly a third party, yourself, or whoever is 6 a person should undergo spine surgery to the spine б involved, would want to see the films. 7 surgeon; is that fair? 7 Q. For example, we spoke -- or we looked at an MRI В A. Yes. 8 film from Newport and also one from Steinberg. Do you 9 9 Q. So whether or not Mr. Simao is a candidate for recall that? 10 surgery, you would leave those sorts of opinions to the 10 A. Yes. 11 spine surgeons themselves; is that correct? 11 Q. Where one referenced annular fissures and the 12 MR. ROGERS: Objection. I'm going to object on other did not? 12 13 the reasonable -- pardon me -- relevance grounds, 13 A, Yes. 14 candidacy versus necessity. 14 Q. In order to confirm or deny whether or not there 15 But go ahead. 15 are annular fissures in the Steinberg MRI, you would 16 MR. CRAFTON: And I'll just state the relevancy 16 actually want to see and interpret that MRI on your own; 17 of a proper objection. But we're not going to quibble 17 is that fair? 18 18 A. If I felt there was a significant variation of 19 MR. ROGERS: Right, Right, 19 the two, yeah, I would like to see it myself. 20 THE WITNESS: In general, yes, I would leave 20 Q. And you haven't seen any of the MRI films? that decision to the surgeon. I certainly have my 21 23 You're relying strictly off of the -- you're relying 22 perceptions of, you know, which patients I think would 22 upon the report; is that fair? 23 be better served by surgical intervention and which 23 A. With regard to these particular ones --

24

25

Q. Yeah.

A. -- or in general?

24

would not, but ultimately it's going to be up to the

surgeon and the patient.

16 (Pages 61 to 64)

Page 65 Page 67 compressed C4 nerve root if that is truly your pain I don't know if I saw the films to his initial 1 1 reports or not. Usually I'll state whether I'm seeing 2 generator. 2 the actual films and/or the report, but I can't recall 3 Q. What sort of condition would a -- and I'm just 3 going to refer to it as a rhizotomy -- what sort of on the ones that were referenced here, particularly from 4 condition would a rhizotomy be an appropriate treatment 2008 and 2009 when I wasn't involved with him, so I 5 didn't see the report or the film. 6 7 A. Rhizotomy is the appropriate treatment for Q. Does the presence of annular fissures in the 7 facet-mediated pain. Newport record, did it cause you to change or modify any В of your diagnoses? 9 Q. And you ruled out that facet-mediated pain in 9 10 Mr. Simao? A. Na. 10 A. 1 did a diagnostic medial-branch block in 11 11 Q. Does it have any effect on your opinions sometime of this year, 2010, which he did not have a 12 12 whatsoever? 13 response to, which would tend to rule out a A. 1 think it certainly has to be taken into 13 facet-mediated pain; although, the responses to that are 14 consideration. But again, going back to this, it looks 14 variable in my practice, that rules out a facet-mediated like these are subtle annular tears. It looks like, I 15 15 16 pain. 16 think, there's probably limited dinical significance to 17 O. What treatment would you recommend to Mr. Simao 17 it, based on this report at least. at this point in time to more definitively diagnose his Q. With facet hypertrophy and a compression of the 18 18 condition and also to treat his condition? 19 19 G-C4 disk, what are Mr. Simao's treatment options MR. ROGERS: I'm going to object to the question according to the diagnosis that you've reached? 20 20 21 about "more definitively." I don't think there's been MR. ROGERS: I'm going to object. It misstates 21 any questions about the definiteness of the diagnosis. 22 the diagnosis and the testimony. 22 23 But go ahead. 23 But go ahead. 24 THE WITNESS: It seems like there's two 24 BY MR. CRAFTON: 25 questions. One is --Q. Please correct me with the diagnosis, because 25 Page 68 Page 66 BY MR. CRAFTON: 1 I'm not reading it off the record right now. 1 O. Well, let's break it down to --A. I think what he's referring to is the facet 2 A. -- diagnostic and --3 hypertrophy causing compression of the C4 nerve root --Q. -- diagnostic and --Q. 1 apologize. A. -- two is therapeutic. A. ·· versus the C3 disk. 5 His options for that are several, depending on O. -- therapeutic. Let's talk about diagnostic 6 6 7 first. the severity of discomfort he's having. He can do 7 A. From a diagnostic standpoint, based on the last R 8 nothing. He can take a variety of medications, ranging time I saw him, I would pursue again a selective 9 9 from anti-inflammatories, opiates, anti-neuropathic nerve-root block at the C4 level. 10 medications to try to provide some symptomatic 10 Q. What would be the purpose of that? Would you 11 11 improvement. He can have interventional modalities that 12 explain? we've talked about before, having steroid injections at 12 A. To see if he's having C4 nerve-root mediated 13 13 the C3-4 level, or he can consider surgical pain caused by the compression of the nerve root. 14 14 intervention. 15 Q. Is that it? I mean, at this point in time. Q. And what sort of surgical intervention could be 15

16

17

18

19

20

21

22

23

24

25

16

17

18

19

20

21

22

23

24

consider?

surgeon.

Mr. Simao's condition?

medial-branch rhizotomy.

A. That would have to be left up to the spine

Q. Is a rhizotomy an appropriate treatment for

Q. I think it's also called a neuro-oblation?

A. Yeah, a medial-branch rhizotomy or a

A. A rhizotomy presumably would be referring to a

radiofrequency oblation would not have any effect on a

A. Yes.

Q. Okay. And what -- assuming that that has a

for -- or your treatment recommendations for him?

A. Again, from my perspective, I'm not the spine

surgeon. But my job is to provide some diagnostics, but

medication management or a repeat steroid injection? Or

also some therapeutic interventions, which range from

the modalities we mentioned before. Would it be a

consider re-referral back to the surgeon to see if he

positive outcome, what would be your treatment options

17 (Pages 65 to 68)

Page 69 felt there was any other surgical interventions that could help alleviate this based on those diagnostic 2 3 results. 4 O. And assuming the result was negative, what would be your next step? 5 A. If the result was negative, I'd probably 6 continue to do myofascial treatments for him, medication 7 management. He may not have any further interventional 8 or surgical modalities that are available to him. 9 Q. At that point in time, is it foreseeable to you 10 that he would be recommended for, say, an implant of an 11 electronic stimulator or other type of pain-relief 12 13 modality, such as the Morphine pump for ... A. I could see where some might consider that an 14 option. I don't consider a Morphine pump or any 15 15 intrathecal device right now a likely option for that. Q. No, I understand right now. But I'm saying --17 18 and I understand that there still has to be further workup with Mr. Simao; is that fair? 19 20 A. Yes. 21 O. But those are two foreseeable options, assuming 22 that he receives no relief from other types of therapeutic modalities, such as the ones we've 23 24 miscussed? A. I could see where somebody would think that's a 25

Page 71 overview of the patient telling him about the clinic and 2 what maybe he has to look forward to as far as treatment 3 processes. 4 But if you speak in terms of general modalities. 5 as a pain psychologist in a clinic, you know, we often deal with a larger -- what we call a biopsychosocial 7 model of pain, which can be very complicated and 8 involves variables other than what we find on imaging, meaning compressed nerve roots and disk degeneration. So attempting to provide a patient with a more global 10 11 pain treatment is what I think the pain psychologist 12 adds to that. 13 Q. A pain psychologist can be useful in determining 14 whether there's a nonphysiologic cause of the complaints; is that correct? 15 A. A pain psychologist could look to see what type 16 17 of variables the patient may present with that; can 18 predict how they may do to treatment, or how they may 19 respond to certain physiologic -- or we'll say 20 physiologic findings, as you might state it, such as 21 pain, or radiographic findings such as degenerative 22 changes in the spine. I don't think that they can 23 necessarily sort out, "You have pain that is physiologic 24 or nonphysiologic," but rather a global assessment of 25 the pain of how they feel their pain has affected them Page 72

1

)

3

5

6

7

8

9

10

11

12

13

14

15

16

25

Page 70 reasonable option. I don't particularly think that's an 1 2 option for him. But, yes, those are treatment modalities that somebody would feel is appropriate. 3 4 MR. CRAFTON: Okay. Thank you. 5 MR. ROGERS: Let's go off for a second. (Discussion held off the record.) 6 7 EXAMINATION (continued) BY MR. ROGERS: 8 Q. To wrap up plaintiff's line of questioning, it 9 10 sounds as though you're not in a position right now to formulate a future treatment plan; but at this point you 11 are not inclined to recommend any invasive procedures 12 13 like intrathecal implantation --14 A. No. 15 O. -- is that correct? A. That's correct. 16 O. Something I noticed about your pain clinic was 17 that you provide a psychologist to patients who are 18 referred to you. What's the role of the psychologist in 19 20 your dinic? 21 A. Currently we don't have a psychologist in our clinic, but at the time of our evaluation we did have a 22 pain psychologist in the clinic. And the role can be 23

variable. I think in his -- in his records here,

there's a note from her on intake that's just a general

24

25

psychological overlay deal with their pain? Correct. Q. Do you know whether the plaintiff has some sort of psychologic overlay? Q. You testified earlier that his MRI findings were subtle. You said that in reference particularly to the fissures or tears; but you said that, it seemed, generally about the physical exam and the MRI findings at Steinberg as well. But did I understand you right? A. I said that the report from the Newport MRI indicated that there were subtle annular tears. Q. Okay. What I mean by my question is: It goes 17 to your earlier testimony that a person can have the same findings that the plaintiff has on diagnostic 18 19 studies without having pain? 20 A. Correct. 21 Q. Do you know whether there's a nonphysiological 22 component to the plaintiff's complaints? 23 MR. CRAFTON: Object to form and foundation. 24 THE WITNESS: I can't confirm that, no.

MR. CRAFTON: Beyond the scope.

and how it may correlate with more objective findings

Q. And, in addition, to help patients who have some

such as an MRI of the neck or back.

18 (Pages 69 to 72)

]			
١.	Page 73		Page 75
1	the tree tree tree tree tree tree tree t] 1	CERTIFICATE OF REPORTER
2	(The deposition concluded at 5:09 p.m.)	2	STATE OF NEVADA)
3	-000-)SS:
4		3	COUNTY OF CLARK)
5	į	4	I, Jean M. Dahiberg, a duly commissioned and licensed
6		5	Court Reporter, Clark County, State of Nevada, do hereby
7		6	certify: That I reported the taking of the deposition
		,	of the witness, Ross Seibel, M.D., commencing on Friday,
8		8	August 20, 2010, at 3:14 p.m.
9		9	That prior to being examined, the witness was, by me,
10		20	duly swom to testify to the truth. That I thereafter
111		11	
12		12	transcribed my said shorthand notes into typewriting and
13	•		that the typewritten transcript of said deposition is a
		13	complete, true and accurate transcription of said
14	J	14	shorthand notes.
15		15	I further certify that I am not a relative or
16	}	16	employee of an attorney or counsel of any of the
17		17	parties, nor a relative or employee of an attorney or
18		18	counsel involved in said action, nor a person
19		19	financially interested in the action.
l		20	IN WITNESS HEREOF, I have hereunto set my hand in my
20	}	21	office in the County of Clark, State of Nevada, this
21	·	22	day of August, 2010.
22		23	way or magast 2010.
23	j	24	
24	į		ICAN NA PANUAGO DOS DOS DOS DOS
25	i	75	JEAN M. DAHLBERG, RPR, CCR NO. 759, CSR 11715
~		25	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	PAGE LINE CHANGE REASON 1, ROSS SEIBEL, M.D., deponent herein, do hereby certify and declare that the within and faregoing transcription to be my deposition in said action; that 1 have read, corrected and do hereby affix my signature to said deposition, under penalty of perjury.		
24 25	ROSS SEIBEL, M.D., Deponent Date		

19 (Pages 73 to 75)

abnormal 22:5 absence 17:21 18:12 **accident** 14:15 16:23 16:24 17:6,12 19:10 20:5 26:25 27:1,8,10 27:19 29:8,12,22 30:20 accidents 27:4,25 account 5:17 accurate 43:20 75:13 action 74:21 75:18,19 active 13:8,19,21 actual 30:18 64:1 65:3 addiction 16:9 addition 10:18 11:18 50:12 72:3 address 22:24 adds 71:12 administered 23:3 admonitions 6:7 affix 74:21 age 14:22,24 15:1,4,10 15:15 16:5 aggravating 33:20 ago 26:24 agree 15:21 16:24 17:8 27:23 30:18 agreed 4:6 abead 8:20 20:15 26:11 27:16 35:3 39:5 40:17 43:5 45:6,21 56:23,24 57:21 58:17 62:15 65:23 67:23 alleviate 69:2 ambulance 29:30 American 7:17 amount 35:21 40:6 and/or 47:20 65:3 anesthesia 6:25 7:7,11 Anesthesiologists 7:17 anesthetic 33:18 35:13 35:18 ANN 3:3 annular 45:25 47:2,7 47:22 63:25 64:11,15 65:7,15 72:15 answer 8:20 32:16 58:8 answered 63:3 anterior 44:22 auti-inflammatories 66:9 anti-inflammatory 20:24 21:17 anti-neuropathic 66:9 apologize 66:4 арревт 44:2 APPEARANCES 2:1 appeared 26:25 52:3 56:5 appears 43:23 48:23

apply 6:12 31:5 39:19 appreciated 49:24 approach 40:14 appropriate 15:11 48:25 66:19 67:5,7 April 9:20 18:21 19:8 19:10,10 23:3,5 24:20 42:5,6 48:13 49:2,3,10,10,12,15 49:22,23 area 24:6 27:3 37:10 37:19 61:19 areas 37:23,24 Arita 15:18 16:21 34:22 36:2 54:11,17 54:19 Arita's 35:4 arm 18:21 25:11 37:16 arms 22:2 arranged 51:8 arthropathy 44:24 ASA 7:16 asked 4:18 55:7 asking 11:6 17:6 assess 30:1 assessed 13:17 assessment 71:24 associated 18:8 Associates 3:18,20 8:5 10:12 23:19 54:13 assuming 28:5 68:17 69:4.21 asymptomatic 16:1,2 57:14,16,23 58:13,21 59:15.22 as-needed 32:23 attach 5:7.10 6:20 46:5 46:7,9 attempt 35:12 attempting 71:10 attorney 75:16,17 August 1:16 4:1 33:6 33:21 44:21 75:8,22 available 7:23 69:9 aware 6:22 26:8 axia) 42:24 49:25 A539455 1:5

B
B 3:13,16 46:8,9,15
back 20:3 24:16 26:4
28:3 32:22 35:10
42:3,7,14,21,24
44:13 45:17 48:13,14
51:10 52:2 55:20
65:14 68:25 72:2
backward 28:14
backwards 59:6 61:7
barely 52:11
based 9:10 10:15 12:9

20:20 21:5 23:20 24:2,21 26:21 27:13 27:17 30:6 31:16 32:7 34:2,4 39:17 40:23 44:19 45:22 54:9 65:17 68:8 69:2 bases 40:13 basically 34:24 basing 30:12 39:2 basis 32:5,6,23 berafton@mainor)a... 2:6 began 52:12 believe 9:12,19 16:15 18:22 19:5 26:10 29:10 32:15 49:10 52:15 54:10,16 60:3 63:2 benefit 40:6 52:8 best 38:9 better 12:17 24:8 44:15 50:24 52:7 53:10 62:23 Beyond 72:25 bigger 57:25 biopsychosocial 71:6 birth 15:5 bit 10:4 17:3 38:18 58:10,11 block 33:17 35:8,9,15 35:22 36:3,21 39:2,3 39:8,20,23,25 40:5 40:12,13,24 42:12 48:15 51:6,21,25 67:11 68:10 blocks 39:19 42:5,9 48:21 49:20,22 Board 7:4 Boards 7:8,11 body 20:25 21:12 branch 42:5,9 break 68:2 brevity 6:21 Brice 2:3 57:5 broad 17:3 broad-based 12:8 brought 3:18 10:15 46:12 bulge 47:21 Butalbital 21:6,20

C 3:17 46:10,15 59:3 call 47:11 53:9 71:6 called 26:25 66:23 calls 16:13 19:2,2 25:24 candidacy 62:14 candidate 62:9 capacity 4:25 car 14:15 16:24 17:12 19:9 27:4.10.19 29:8

29:12 Carisoprodol 21:19 carpal 26:9,12 CARVALHO 2:9 case 1:5 8:8,14]]:10 15:18 36:19 41:7 43:16 cases 5:17 causation 30:6,12,19 cause 16:10 17:4 20:6 27:22 29:16,24 30:3 38:25 57:16 58:12.19 59:17,22,23 65:8 71:14 caused 14:14 16:16 17:8,17 25:22 33:21 33:23 50:21 68:14 causes 14:20 causing 34:10 38:20 59:7 66:3 CCR 1:25 75:24 center 49:14 central-braced 17:19 certain 9:23 35:21 63:8 certainly 29:24 36:9 52:21 54:1 57:25 62:21 64:5 65:13 CERTIFICATE 74:1 75:1 certified 7:4 certify 74:20 75:6.15 cervical 10:9 13:16 15:10 17:10 19:17 21:23 22:11 29:2 36:23 37:4 38:1,6 44:21,22 45:8 cervicalgia 13:15 change 33:21 65:8 74:2 changes 71:22 characterize 21:24 chart 13:12 CHERYL 1:3 choose 40:6 chronic 26:23 55:5 cite 40:21 Civi) 4:8 claim 8:22 claims 8:17 Clarify 21:8 clarifying 22:18 62:2 Clark 1:2 75:3,5,21 clear 6:16 32:2 40:11 50:19 clearly 6:18 clinic 9:11 11:13 12:10 13:17 20:11,12,13,19 23:12 33:8 53:12

70:17,20,22,23 71:1

71:5

clinical 65:16

clinically 30:18 closed 16:23 collision 12:1 combination 48:18 come 17:20 34:13 37:6 39:22 comes 13:6 42:21 coming 5:23 17:23 commencement 4:6 commencing 75:7 comment 12:18 39:6 45:25 54:7 commissioned 75:4 community 56:16 compared 36:24 45:9 Compensation 30:25 competent 54:20 55:23 complain 26:3 50:3 complained 25:5 complaining 25:22 complains 19:12.15 complaint 33:8 complaints 18:20 24:19 28:25 56:1 71:15 72:22 complete 75:13 complicated 71:7 complication 53:14 complications 23:12 38:15 component 72:22 compressed 67:1 71:9 compressing 34:11 compression 50:17,21 52:4 59:4,8 65:18 66:3 68:14 computer 9:22 49:6 52:15 53:17 concern 30:24 39:1,7 39:11,12,18 40:2,14 40:23 concerns 31:3,5 concluded 73:2 conclusion 17:22 18:13 23:10 29:23 30:3 43:7,11 57:22 58:18 58:20 condition 15:20 23:14 29:17 46:1 55:5 57:13,14,16 58:13 59:22 66:20 67:3,5 67:19.19 conditions 14:13 conduction 41:11 confirm 63:24 64:14 72:24 confirmed 13:24 14:8 confusion 41.6 47.20 conservative 56:15 consider 16:3 18:8 20:1 36:8 50:5 53:11

66:13,16 68:25 69:14
69:15 consideration 29:25
65:14
considered 21:16 consistent 15:10 24:20
25:13 28:24 29:3
47:6
construed 56:17 consultation 11:23
contact 12:7 14:11
contain 63:9,11 containing 21:20
context 17:6 19:9
continue 54:4 69:7
continued 3:5 50:11 56:5 70:7
continues 32:18,23
33:14 50:1 61:18 continuous 24:5
contracted 55:18
contribute 55:10
contributes 55:8 copy 28:9,15 52:20
CORPORATIONS 1:8
correct 7:2 10:23 11:3 16:7,20 20:14 22:8
22:25 25:7,15,19
50:18,22 51:18 52:25
53:19 54:14 59;3 60:5,8,25 62:3,11
63:2 64:2 65:25
70:15,16 71:15 72:5 72:20
corrected 74:21
correctly 22:7
correlate 25:2,4 27:22 28:2 59:23 72:1
counsel 4:6 9:16 10:2
75:16,18 counsel's 53:17
County 1:2 75:3,5,21
couple 6:7 21:15
court 1:1 4:7 6:5,15 75:5
courtroom 6:1
Crafton 2:3 3:4 8:18
9:25 10:3 14:16,21 15:12 16:12 17:1,13
18:4 19:1,19 20:16
22:12,16 23:4 24:10 25:18,24 27:14 29:13
30:8,14,16 31:7,13
35:1 37:1 38:8 39:4
40:16 43:4 44:7,16 45:19 46:3 23 47:4
45:19 46:3,23 47:4 47:13 49:16 51:2
55:12 56:2,21,24
57:3.5 58:9 59:1 60:1 60:22 61:21 62:16
63:1 65:24 68:1 70:4
<u> </u>

72:23,25
CSR 1:25 75:24 CT 44:20
current 20:22 21:13
Currently 70:21
curriculum 3:15 5:3,10
7:19
C.V 6:20
C3 44:22 49:22 66:5
C3-C4 65:19
C3-4 10:10 12:6,12
14:9 23:22 25:4
44:23 45:2,10,13
51:8,19 52:5,12,23
59:3,8 61:15 66:13
C4 12:8 13:16 14:12
24:23 25:3,4,22
33:13,17 34:11,17
36:2 48:19 50:11,21
52:4 59:8 66:3 67:1
68:10,13
C4-5 12:8 17:19
C5 44:23
C6 37:14 49:22
C7 37:14
<u>D</u>
D 3:1,18 46:11,15
Dahlberg 1:25 75:4,24
damage 29:10 38:21 date 7:16 9:13,19 14:2
date 7:16 9:13,19 14:2
15:3,3,5 19:5 54:8
74:24
David 8:8
day 11:13,20 75:22
day 11:13,20 75:22 days 28:23
day 11:13,20 75:22 days 28:23 deal 71:6 72:4
day 11:13,20 75:22 days 28:23
day 11:13,20 75:22 days 28:23 deal 71:6 72:4
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debata 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4 58:6,13,19,22,23
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debate 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definiteness 67:22 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 \$7:13,23 58:4 58:6,13,19,22,23 59:11,12,22,24 71:21 degenerative-type 17:7
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 \$7:13,23 58:4 58:6,13,19,22,23 59:11,12,22,24 71:21
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4 58:6,13,19,22,23 59:11,12,22,24 71:21 degenerative-type 17:7 delay 19:21 demonstrated 12:3
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4 58:6,13,19,22,23 59:11,12,22,24 71:21 degenerative-type 17:7 delay 19:21
day 11:13,20 75:22 days 28:23 deal 71:6 72:4 debatable 38:18 debatable 38:22 decision 39:3,9,17 40:13 62:21 decisions 40:23 62:5 declare 74:20 decrease 24:4 61:17 deem 40:5 Defendants 1:10 2:8 define 15:23 22:17 defined 15:24 definitively 67:18,21 degeneration 14:22 15:11 16:10 37:7 55:10 57:9 58:2 71:9 degenerative 34:16 54:25 57:13,23 58:4 58:6,13,19,22,23 59:11,12,22,24 71:21 degenerative-type 17:7 delay 19:21 demonstrated 12:3

```
depending 35:17 66:6
depends 15:23 22:17
  36:16
deponent 74:1,20,24
deposed 15:18 24:16
  24:17
deposition 1:15 3:19
  4:23 7:22 8:1 14:2
  17:2 52:12 57:5 73:2
  74:21,22 75:6,12
depositions 5:22 6:2
DEPT 1:6
dermatomal 34:17
dermatome 24:23 25:3
  25:4
described 36:19 54:25
DESCRIPTION 3:14
detail 40:21
determine 15:4
determining 53:24
  71:13
develop 55:6
develops 55:3
device 69:16
diagnose 37:15 67:18
diagnosed 26:8 29:17
  45:16 50:15 59:2
diagnoses 13:9,21,23
  65:9
diagnosis 14:7 59:2
  65:20,22,25 67:22
diagnostic 35:21 36:12
  38:12 39:2,8,21
  40:24 41:10 50:7
  51:21 56:12 61:25
  67:11 68:3,4,6,8 69:2
  72:18
diagnostics 3:16 68:21
difference 43:24 44:3
  46:2 51:23
differences 47:20
different 13:2 24:25
  34:18 41:9 47:16,22
differently 34: }
difficult 31:23 36:18,24
  37:4,20
digital 52:16
direct 18:13 43:11
direction 36:9
discharge 54:5.6
discharged 23:14
discogenic 45:10
discograms 37:22
discography 38:6,17
  38:24 39:12,19 40:20
discomfort 66:7
discrepancy 64:4
discrete 31:22 34:20
  37:13
discussed 11:11 33:10
  36:4 54:17 69:24
```

```
discussion 4:5 49:17
  60:9,12,20 61:11
  63:8,13 70:6
disease 45:10
disk 12:8 17:19 18:1.7
  18:15,24 19:17 37:6
  38:17,20,21 44:22
  47:21 65:19 66:5
  71:9
disks 22:11
distribution 33:13
DISTRICT 1:1
doctor 14:2 45:21
  46:12 49:9 53:17
  57:4,7 62:3
doctors 8:11
documentation 11:24
  49:14
documented 11:17
documenting 23:24
  30:23
documents 7:23 42:2
  45:22
doing 15:7 36:12 38:23
  39:2,8 41:14 52:20
  53:9
dollars 29:10
dome 25:10
Dr 3:15,18 15:18 16:21
  34:22 35:4 36:2
  41:17 42:7 48:10,14
  48:22 51:22,24 54:11
  54:17,19 55:15,22
draw 17:22 18:13
  29:23 30:3 43:11
  50:3
drawn [3:11
drove 29:11
Drs 8:8
due 58:2,6,7
duly 4:11 75:4,10
          E
E 3:1,13,20 46:13,15
earlier 12:18 36:17
  54:25 55:7 56:8
  59:10,18 72:9,17
easier 37:15
edge 25:10
educational 6:22
effect 17:4 20:7 30:3
  38:25 56:9 65:31
  66:25
effective 55:25
effects 38:23
EGLET 2:3
either 16:22 43:24
  61:25
Elavil 21:10.11
electronic 7:24-13:10
```

20:21 69:12

```
electronically 52:22
EMG 41:10
employ 41:9
employee 75:16,17
entitled 13:8
entries 13:13
epidurai 24:9 31:11
  32:3,11,12 34:9
  36:20 39:19,20 40:12
  51:19 52:13,23 53:24
episodic-tension-type
  13:14
equally 39:19
equate 57:9
error 30:12,19 45:4
escalation 34:3
ESQ 2:3,9
eval 20:10 26:14
evaluate 33:37
evaluating 29:21
evaluation 10:25 13:18
  26: 16 28:19 42:8
  48: 17 70:22
event 14:15 17:5,12
  33:20,23,25 34:4
exacerbated 57:24
exacerbating 40:8
exacerbation 33:9.19
  33:23,25 34:6
exacerbations 28:17
  33:15
exact 9:13
exactly 28:20
exam 11:14,18 13:1
  21:22 22:6 25:13
  28:24 72:12
Examination 3:4,4,5
  4.14 57:2 70:7
examined 4:12 75:9
examining 12:18
example 63:24 64:7
exhibit 5:8,11,12,13
  46:7,8,9,10,11,13
exhibits 46:6,15
exiting 12:7 14:12
  44:25
exits 59:8
expect 28:2 37:15
  58:23
experience 41:2 47:19
  57:10 58:12 63:15
expert 8:7,13 16:14
  24:19
explain 68:12
extensive 11:24
extremities 18:17
e-mail 5:12
facet 13:24 14:8,10
```

15:15 16:2.19.21

22:10 24:22 25:2
34:9,10,16 41:17,24
42:1,11,11,13 45:12
50:14,21 52:2 54:22
59:4,7,12,14 65:18 66:2
facet-mediated 37:8
50:9 67:8,9,14,15
Facsimile 2:5,11
fact 43:1.9
fair 27:23 62:7 64:17
64:22 69:19
false-positive 39:13,14 familiar 30:25
far 11:11 25:8 34:19
71:2
fashion 42:23 43:22
48:18 56:6
feel 13:25 50:8,11 70:3
71:25
feeling 53:10
fellowship 6:25
felt 12:25 37:12 48:17 48:24 50:10 52:5
64:3,18 69:1
field 30:5 39:1 40:14
file 24:14
film 48:3 63:9,25 64:8
65:6
films 45:15 63:9 64:2,6
64:20 65:1,3
financially 75:19 find 10:1 15:25 16:2,11
71:8
finding 15:21,24 16:3
16:16,18 17:7 18:7
29:2 47:11 48:2
findings 12:4 15:9,14
17:5,10 30:2 45:24
47:7,22,24 55:8
71:20,2) 72:1,9,12 72:18
finish 6:18 56:20
Fioricet 21:20
first 4:11 6:9 10:12
14:3 18:6 20:8 24:16
42:15 51:14 57:7
60:3 68:7
Fish 8:8
fissures 45:25 63:25
64:11,15 65:7 72:11 five 18:22 19:13 20:5
five-month 19:21
Floor 2:4
focal 31:24
focusing 48:6
follow 24:23
followed 34:22 36:22
follows 4:13
follow-up 23:9 24:1 31:16 32:7,24 36:1
55110 927,24 30 11

```
49:24 52:3 53:1,5,8
   53:11,13 54:8 60:24
   61:2
 foramen 25:3 34:11
   59:9
 force 27:22 28:1
 forces 27:12
 foregoing 74:20
 foreseeable 69:10,21
form 8:18 14:16 15:12
   16:12 17:1,13 18:4
   19:1 22:12,16 24:10
   25:18,24 27:14 28:10
  29:13 30:8 31:7 35:1
  37:1 38:8 39:4 40:16
  43:4 45:19 46:3 47:4
  47:13 51:2 54:23
  55:12 56:2 72:23
former 54:12
formulate 70:11
formulated 53:23 54:3
forth 55:20
forward 28:14 49:2
  71:2
found 17:21
foundation 8:18 14:17
  16:12 17:1,13 18:4
  19:1 24:10 25:24
  29:13 30:16 31:7
  35:1 38:8 39:4 40:16
  43:4 45:19 46:3 47:4
  47:13 51:2 72:23
four 13:13 42:21 57:20
Fourth 1:18 2:4,10
frame 19:8
free 12:5 13:25
frequency 24:5 27:2
  33:12
frequent 33:14
frequently 32:18
Friday 1:16 4:1 75:7
front 23:24 24:12 28:9
  35:5,24 52:21 53:22
full 28:19
function 22:2
further 23:14 37:16
  69:8,18 75:15
fusion 41:15 42:22
  44:22 51:1
future 53:20 54:2
  70:11
          G
gears 53:20
general 15:13,25 38:9
  39:12 62:20 64:25
  70:25 71:4
generally 36:21-72:12
generator 31:12,17,22
```

31:24 34:20,22 36:10

36:18.24 37:13.20

```
41:6,12 43:3,8,12,16
   50:9,20 67:2
generators 37:18
getting 19:25
give 18:16 27:11 49:8
given 4:19,22 16:5
global 71:10,24
go 8:20 10:5 13:3 19:11
  20:15 27:16 35:3
  39:5 40:17 42:14
  43:5 45:6,21 49:8
  56:23,24 57:21 58:17
  60:19 62:15 65:23
  67:23 70:5
goes 11:12 33:16 42:12
  72:16
going 6:17,20 28:14
  33:5 38:12 46:5
  48:13 56:20,21 59:24
  60:2 61:5 62:12,17
  62:24 65:14,21 67:4
  67:20
good 5:10 24:3 31:18
  31:20 32:8 36:10
  44:9 60:11 61:16
gray 20:6
greater 14:10 16:10
  36:14 56:10,16,17
grounds 62:13
group 9:6
guess 44:7 60:10 61:22
          H
H 2:9 3:13
half 18:22 19:14 28:22
hand 26:3,6 37:16 61:5
  75:20
handed 14:1 49:11
bappen 48:24
happened 48:21
hard 30:3 52:20 58:20
headache 13:14,15
  32:18
headaches 19:14 21:21
  24:5 26:22,24 33:13
  61:17
bealth 9:5,7
heard 30:23
held 4:5 49:17 60:20
  61:11 70:6
help 32:15 41:11 69:2
  72:3
hematoma 38:16
HEREOF 75:20
hereunto 75:20
he'll 21:13
high 30:19 39:13
highly 47:25
history 5:16 6:22 24:2
```

26:6,16,18.20,21

61:13

```
50:21 54:22 59:4.7
  59:12,15 65:18 66:3
hypothetical 17:14
  19:3 58:16
lbuprofen 21:6.16
identification 5:14
  46:16
identified 3) 2)
identify 31:11,17,23
  34:19 35:12
illuminate 45:16
image 18:11
imaging 17:16 45.2
  52:3 71:8
immediate 20:2 32:4
impingement 25:22
implant 69:13
implantation 70:13
imply 47:23
important 41:9
impression 17:11 45:13
impressions 45:24
Impressive 7:3
improvement 33:4
  66:11
inclined 70:12
included 7:18 49:11
inclusive 1:9
incomplete 17:14 19:2
  58:16
increase 34:3,6
increased 47.6
increasing 26:22 27:2,3
independently 29:22
indicate 26:6 28:20
  33:22 47:5
indicated 72:15
indicates 26:5 28:16
  32:8,17 36:2 44:20
  49:24
indicating 42:6
indication 12:15 13:3
  26:13
individual 36:16
individually 1:3,4
induced 18:1,24 19:17
infer 11:22 56:13
inferior 37:13
information 28:21
  38:12 39:15 63:10
initial 10:21,25 13:18
```

Hospital 6:24

hundred 42:1

hypertrophy 13:24

14:8,10 15:15 16:2

16:19.22 24:23 25:2

34:9,10 45:12 50:14

busband 1:4

hours 35:18

```
15:10 19:12 20:10
  21:22 26:14,16 65:1
initially 34:7 51:20
injection 9:18,19 30:10
  12:11 23:23 24:4
  31:11,19 32:9 34:21
  34:23 35:11,14 41:24
  42:1,12 50:4 51:9,17
  52:6 53:25 61:15,17
  68:24
injections 12:10 22:24
  23:3,4,13,16,22 24:7
  24:9 25:17 31:21
  32:2 33:11 35:24
  41:9,17 48:8,11,20
  56:9 60:5,12,16 61:3
  61:20 66:12
injure 38:17
injuries 28:1
injury 8:17,22,23 9:1,2
  19:6 20:3 24:20 27:1
  27:22 29:25 30:7
  31:5
insidiously 26:23
instance 13:12,16
  21: 15 37:12 40:4
insurance 8:24 29:21
insurer 9:5,7
intake 28:8,15 70:25
intended 51:14,16
interested 75:19
internship 6:23
interpret 47:10 64:16
interval 24:2 61:13
intervention 62:23
  66:14,15
interventional 39:16
  66:11 69:8
interventions 68:22
 69:1
intrathecal 69:16 70:13
introduced 57:4
invasive 41:15 70:12
involved 8:23 12:20
 27:5,12 29:9 50:23
  64:6 65:5 75:18
involvement 12:21
involves 8:17 71:8
involving 26:24
ISIS 7:14,15,16
isolate 34:21 36:18,24
 37:20 41:11
isolated 43:3
isolating 38:6
isolation 43:8,16
issues 12:25
J 2:3
JAMES 1:7
```

JAY 1.3

Jean 1:25 75:4,24
Jeff 8:8
JENNY 1:7
job 68:21
joint 44:23
joints 22:10
Joseph's 6:24
July 32:16,17,25 33:1
jumping 26:10
June 10:6,13,22 11:6
13:7,13 14:5 23:21
24:1,3 26:4 31:13,25
32:7 43:25 45:17
51:11 52:13,23 53:7
53:16,16 61:13
K
keep 6:14 28:12
kind 27-19

K
keep 6:14 28:12
kind 27:19
kinds 27:11 31:1
know 5:16 6:16 7:16
8:11,12 18:10 20:1
21:3 24:11 28:18
29:12 30:15,17 31:20
33:2,19 34:1 40:10
43:15,17 46:1,24
49:3 50:23 53:1,3
55:15 62:22 65:1
71:5 72:6,21
known 30:11

L45:4 larger 71:6 Las 1:19 2:4,10 4:1 Jawsuit 30:7 lawsuits 31:6 lawyer's 6:3 learned 25:16 leave 31:25 62:5,10,20 Jeft 10:9,10 12:7,12 14:10,11,12 19:13 23:22 24:6 25:6 27:3 33:9,14,17:36:2 42:25 44:24 45:11.13 49:22 50:1 51:8 52:5 58:5 61:5,15,18,18 66:17 Jeft-sided 44:23 45:2 49:25 50:1 Jength 18:25 let's 6:7 9:21 10:16 26:19 36:25 39:23 42:14 53:7 60:19 68:2,6 70:5 level 25:4 28:4,16 38:6 45:2 59:24 66:13 68:10 levels 47:15 licensed 75:4 ffen 9:2

likelihood 27:22 limit 30:2 limited 52:7 65:36 LINDA 1:7 line 70:9 74:2 list 13:19 21:2,15 listing 20:22 literature 38:22 39:7 40:21 little 10:4 26:17 37:14 37:14 43:1 53:10 56:14 58:10.11 local 35:17 location 43:24 long 54:22 longer 54:12 long-term 32:4,6 38:23 40:3 look 9:21 11:21 13:25 18:19 21:12 28:11 32:15 35:3,23 44:11 44:19 45:23 56:15 64:1 71:2,16 looked 9:20 24:22 64:7 looking 10:5 17:18 35:16 46:6 47:15 48:17 49:2,9 52:2 53:13 56:25 looks 25:9 34:2,5 49:12 52:18,18,21 65:14,15 los 28:1 37:18 43:7 55:19 63:15 low 40:9 lumbar 36:25 37:25 L4 44:25

M 75:4.24 MAINOR 2:3 maintain 50:20 making 8:17 9:25 39:8 39:17 40:8.23 management 7:1 20:13 20:19 41:4,22 68:24 69:8 manner 13:3 March 9:33 12:2 15:10 42:15 44:1,6,20 48:6 48:20 51:15 marginal 38:10 mark 56:17 marked 5:13 46:15 **MASTRANGELO 2:9** math 15:7 matter 17:16 McNulty 41:17 42:7 48:10,14,22 51:22,24 55:15.22 mean 11:6 26:17 28:5 33:24 51:16 68:15 72:16

М

meaning 16:24 19:20 38:16 57:17 71:9 meanings 15:16 me#us 33:2 meant 34:1 measure 36:15 mechanism 29:25 medial 42:4.9 medial-branch 48:15 48:21 49:20,21 51:6 51:21,25 66:22,24 67:11 mediated 37:9 52:2 68:13 medical 3:18,20 5:1 6:23 7:13,24 8:4,5,7 9:6,11 10:12 13:10 16:8 18:20 19:11 20:21 23:19 26:19 30:5 38:18,22 39:1 40:14,21 46:12 54:13 medication 20:9,18,21 21:1,9,17,20 32:20 68:24 69:7 medications 20:22 21:3 21:5,8,13 66:8,10 medicine 7:7 member 7:13,15 membership's 7:16 memory 7:25 mention 26:12 mentioned 34:14 54:11 68:23 merely 32:7 migraine 13:14 26:21 migraines 19:14 27:2 mild 12:6 45:11,13 mildly 14:10 mind 6:14 minute 61:9 minutes 23:13

migraines 19:14 27:2
mild 12:6 45:11,13
mildly 14:10
mind 6:14
minute 61:9
minutes 23:13
missed 28:22 61:1
misstates 17:2 37:1
65:21
MITCHELL 2:9
modalities 66:11 68:23
69:9,23 70:3 71:4
modality 69:13
model 71:7
moderate 36:8 44:24
modify 65:8
modulation 35:7,20

model 71:7 moderate 36:8 44:24 modify 65:8 modulation 35:7,20 40:1,7 moment 42:14 monitored 23:12 month 20:4 33:3

month 20:4 33:3 months 9:13 18:22 19:14 20:5 28:23 32:22

Morphine 69:13,15 motion 21:23 29:3

motor 12:1 22:2 26:24 motorcycle 27:7 move 32:24 MRI 3:17 12:2,4 13:24 14:1,8,14,25 15:10 15:21 17:10,16,18,22 18:10,16 25:1 30:2 44:4,6 45:8,24 46:11 46:20 47:3,23 55:9 63:8,9,10,25 64:1,7 64:15,16,20 72:2,9 72:12,14 MRIs 46:22,25 47:3 63:16 muscle 20:24 21:19 myofascial 22:23,25 25:13 30:1 34:15

myolascial 22:23,2 25:13 30:1 34:15 37:7 48:19 50:12 69:7 M.A 53:8 M.D 1:15 3:3 4:10 74:20,24 75:7

N 3:1
name 4:16 57:5
narrowing 12:6 14:10
25:3 34:10 45:11,14
nature 61:25
near 18:10
nearly 18:22 42:21
necessarily 11:16 12:23
17:8 18:8 25:2 29:23
31:17 39:21 43:12
52:1 59:23 63:9
71:23

25:6 26:6,23 32:19 34:8 38:16 42:25 49:25 50:1 72:2 needed 13:1 21:7 needle 38:20 negative 51:5 69:4,6 nerve 12:8 14:12 34:11

necessity 62:14

neck 11:25 18:16,20

19:12,15,22 20:3

37:9,13 41:10 42:12 44:25 52:4 59:8 66:3 67:1 68:14 71:9 nerve-root 33:17 35:7

35:9,15,22 36:3,21 39:23,25 40:5,12 68:10,13

neuroforamen 12:7 14:11 neuroforaminal 44:24

45:11,14 neuro-oblation 66:23 Nevada 1:2,19 2:4,10 4:1,8 75:2,5,21

4:1,8 75:2,5,21 never 6:5 11:5

Newport 3:17 45:23 46:1 1,20 47:3.23 64:8 65:8 72:14 nicotine 16:9 nonphysiologic 71:14 71:24 nonphysiological 72:21 nonspecific 15:14 normal 15:20,21,23,24 16:3,5 17:7 21:25 22:2 note 9:20 10:21,23 11:11,16,19,21 13:13 21:12 23:24 24:2.12 32:17 35:23 42:6 44:19 45:5,7 49:13 52:18,21 60:24 61:2 61:12 70:25 notes 20:25 35:4 75:11 75:14 note's 49:23 poticed 70:17 noticing 27:2 61:17 noting 17:18

number 3:14 34:13 O oath 4:19 6:10 object 8:18 14:16 15:12 16:12 17:1,13 18:4 19:1 22:12,16 24:10 25:18 29:13 30:8 35:1 37:1 38:8 39:4 40:16 43:4 44:7 45:19 46:3 51:2 55:12 56:2 62:12 65:21 67:20 72:23 objection 30:14 46:23 57:19 58:15 59:18 62:12,17 objections 14:21 19:19 objective 72:1 oblation 66:25 obligated 6:10 observed 44:6 occur 40:3 occurred 29:22 34:4 occurs 19:10 October 18:21 19:9:15 24:17 36:1 offband 53:3 office 5:5 6:3 10:24 11:8 41:23 42:8 46:14 75:21

off-the-record 4:5

Okay 4:18 5:20 6:18

8:1,13 11:1,5.14

12:13,17 13:5,20

14:4,20 15:9,18 16:5

17:25 18:19 20:8.15

Oh 40:15

21:14.22 23:23 24:8 24:22 25:5,12 28:18 30:11 32:13,24 33:5 33:19 36:6 37:22 42:10,19 44:10,18 48:5,16 50:3,10 51:10 52:23 53:6,15 53:23 54:2 57:12 68:17 70:4 72:16 8:21 blo once 6:16 ones 64:23 65:4 69:23 oOo 4:3 73:3 operated 38:7 opiates 66:9 opinion 27:21 29:16 30:6,12 38:5 40:22 41:5 50:25 51:23 54:19 55:21 63:4 opinians 62:10 65:11 opted 48:20 option 41:13 69:15,16 70:1,2 options 34:19 65:19 66:6 68:18 69:21 order 63:24 64:14 ordered 23:21 orthopedic 55:19 outcome 32:21 68:18 outcomes 40:3 outset 50:15 54:11 outside 8:4 outweighs 38:11 overall 24:3 31:18 32:8 61:16 overlap 37:5,11,19 overlay 72:4.7 overread 48:2 overview 71:1

package 49:13 PAGE 3:2,14 74:2 pages 42:1 pain 6:25 7:7,12 11:25 18:2,16,21,21,24 19:13,13,16,17,22 20:3,13,19,23 21:17 21:24 24:6 25:5,13 25:21 26:6,23 27:3 28:4,16,24 29:2,3 30:1,2,21 31:12,17 31:22,24 32:19 33:9 33:13 34:5,12,15,20 34:22 36:10,14,18,24 37:6,7,8,11,13,18,20 41:4,6,7,12,22 42:25 43:2,3,8,9,10,12,16 43:22,25 48:19,19 49:25 50:1,2,9,12,14 50:20 52:9 55:25

59:23 61:18 18 67:1 67:8,9,14,16 68:14 70:17,23 71:5,7,11 71:11,13,16,21,23,25 71:25 72:4,19 painful 57:17 58:13,14 58:19 pain-relief 69:12 palpation 22:6,9 pardon 9:5 24:17 62:13 parentheses 45:1 part 43:18 54:1 particular 16:16,18,23 39:6 41:20 54:6 64:23 particularly 13:23 17:18 31:21 37:4,9 38:16 48:12 50:6 65:4 70:1 72:10 parties 75:17 partner 54:12 party 64:5 pass 7:8 patient 11:33,25 12:19 12:20,24 13:6 16:3 16:15 17:25 18:14 29:21 42:7 43:13 49:24 53:10 56:4 62:25 71:1,10,17 patients 8:17,21 16:11 20:2 30:20 43:7 55:19 62:22 70:18 72:3 patient's 10:25 13:12 30:13,24 53:9 56:3 pattern 34:16,17 37:8 37:11 50:12 52:5 patterns 37:6 penalties 6:12 penalty 74:22 people 27:25 33:24 58:1 people's 36:14 percent 36:13,15 50:6 56:10,16,17 percentage 8:16 perceptions 62:22 performing 39:14 41:15 period 19:5 33:18 41:19,19,20 45:3 perjury 74:22 person 18:23 22:9 58:21 62:6 72:17 75:18 personal 8:17,22,23,25 9:2 30:7 31:5 40:22 personally 11:7 person's 16:5

perspective 39:7 68:20

56:5 57:7,9 58:1,5,22

pertained 16:14 phase 35:13 phrase 13:21 physical 11:14,18 22:6 25:12 28:24 72:12 physician 9:6 54:20 55:23 physiologic 71:19,20 71:23 picture \$7:25 pile 44:11 Piroxicam 21:6,16 plaintiff 9:9 10:13 16:9 20:8 24:8,16 26:3.8 26:15 28:18 29:8,17 32:1 36:19 41:18.21 42:16.20 43:1.21 45:17 48:5 50:15 51:14 53:21 54:4,17 57:6 72:6,18 Plaintiffs 1:5 2:2 plaintiff's 9:4,5,15 10:2 14:24 15:9.20 21:23 23:2 24:19 28:3 30:6 31:12 34:8 41:7 49:20 50:20 51:5 53:17,24 55:25 70:9 72:22 plan 42:4 51:19,20 53:21 54:2,4 70:11 planned 52:13 plans 54:6 play 50:9 please 4:16 44:13 65:25 point 32:10 36:9,11,20 48:25 60:14 61:1 67:18 68:15 69:10 70:11 points 61:14 poor 39:17 population 15:25 portion 36:10 position 70:10 positive 50:5,6 56:10 56:13,15,18 68:18 positively 31:11 possible 16:1 26:1,12 42:8 45:11,13 48:14 48:19 59:14 possibly 34:11 37;7 Post-procedure 53:9 post-procedure-type 35:17 potential 14:20 30:12 potentially 44:25 practice 8:16,21 20:2 31:8 36:11,14 38:4 38:10 41:5 56:14 67:15

precisely 50:16

predict 71:18

predictor 38:10 preexisting 16:22 preoperatively 42:24 prepare 7:21 preparing 63:16 prescribed 21:11 presence 65:7 present 18:15 20:4 37:18 42:23 58:5 71:17 presentation 18:3 19:12,18,22 30:1 34:18 37:5 presented 11:10 12:25 13:2 20:19 34:7 48:18 presenting 11:25 30:20 presumably 66:21 presume 35:20 previous 20:25 45:1 previously 24:7 61:20 primarily 42:24 primary 8:24 9:4,7 29:21 printed 7:23 prior 4:5 10:23 17:2 27:7 35:6.8 37:1 53:10 75:9 probably 13:13,16 50:17 52:6 65:16 problem 13:19 22:10 22:15,23 34:8,16 problems 13:8,21 22:25 procedure 4:8 9:12.16 10:8,21 13:7 23:11 23:21 32:21 33:3 35:10 36:12 38:11,15 39:16,21 40:4,9 41:15 49:13 50:7 51:10,13 52:20 53:7 53:11,14 56:12 procedures 70:12 proceeded 35:19 proceedings 4:6 process 55:1.4 57:23 58:4,7,19,22,24 59:11,12,24 processes 71:3 produced 3:20-10:11 46:14 product 21:7 professional 41:2 54:19 55:21 proper 62:17 protrusion 12:9 17:19 18:1,7,15,24 19:17 47.12.21 provide 5:9 52:9 66:10 68:21 70:18 71:10

provider 5:1 36:16 39: 14 41:4 providers 8:4,24,25 53:12 55:19 provocation 21:24 psychologic 72:7 psychological 72:4 psychologist 70:18,19 70:21,23 71:5,11,13 71:16 publications 30:23 31:1 pulse 35:19 36:4,22 40: 1.6 pulsed 34:22 35:6 pump 69:13,15 purpose 68:11 purposes 6:21 pursue 34:19 68:9 put 13:18 30:11 43:22 P.A 10:24 11:1,8,9,9,12 11:15 12:18,23 p.m 1:17 4:2 73:2 75:8

question 13:20 19:16
20:16 30:9 32:16
38:19 40:10,11,19
44:8,14 46:18,20
49:19 55:9 57:20,24
58:8,11 59:19 63:3,4
64:3 67:20 72:16
questioning 70:9
questionnaire 28:9,15
questions 6:17 56:21
60:10,10 67:22,25
quibble 62:17
quote 16:3,4,22,24

R radiant 34:15 37:6 radiating 34:12 radiation 18:17 42:25 radicular 48:19 50:12 52:5 radicular-type 37:8 radiculopathy 13:16 radiofrequencies 36:22 radiofrequency 34:23 35:6,20 36:4 40:1,7 66:25 radiographic 71:21 radiographically 59:7 radiologist 47:18 63:21 radiologists 47:10,20 48:2 range 21:23 29:3 36:13 68:22 ranging 66:8 rate 30:12,18,19 39:33

rates 39:15

reached 65:20
read 44:13,14 46:24
48:1 53:17 74:21
reading 11:22 17:5
22:7 47:21 63:16 66:1
ſ
readings 64:4 reads 23:13
really 35:16
reason [6:15 21:941:3
54:7,10 74:2
reasonable 36:15 41:13
43:8,15 62:13 70:1
reasons 34:14
recall 9:10 26:11 27:20
52:19 60:12 64:9 65:3
receives 69:22
receiving 60:4
recognizing 52:7
recommend 41:14,17
67:17 70:12
recommendation 41:23
51;24
recommendations
68:19
recommended 48:11
48:22 69:11
record 4:18 9:15 12:24
20:23 21:5 23:8,8 41:23 46:5 49:9,12
49:17 50:19 52:16
53:15 60:3,14,15,17
60:20,23 61:9,11
65:8 66:1 70.6
records 3:16,17,18,20
7:24 8:4 9:11 10:11
10:14 13:11 16:8
18:20 19:11 23:9,20
24:21 25:9 26:5
46:10,11,12,13 49:10 49:11 53:16 70:24
recurrent 26:23
reduced 32:19
reducing 55:25
reduction 33:12 49:25
reevaluation 51:20
refer 67:4
reference 11:25 12:1
20:25 32:10 33:25
41:20 72:10
referenced 64:11 65:4
references 20:20
referencing 19:5 31:18
35:10 45:8 46:10
referred 18:2 43:22 55:20 70:19
referring 14:5-16:19
19:23 20:10,12 56:12
63:18 66:2,21
refine 55:9
• •

	reflect 16:8
	refresh 7:24
	regard 16:21 64:23 regarding 8:25 50:25
	60:10 62:5
	region 17:17 34:13,15
	37:11,17,17 41:8 42:25 50:13 58:23
	relate 17:4
	related 20:23
,	relation 16:23
	relationship 20:7 relative 75:15,17
	relatively 40:9
	relaxant 20:24 21:19
	relevance 62:13
	relevancy 62:16 reliability 30:5,24 38:5
	relief 32:1,3 35:12,16
ı	35:17,21 36:3,6,8,14
ļ	36:16 43:2,9 50:8
J	52:10 60:11 61:2 69:22
	relieve 44:5
1	relieved 45;17 60:16
1	relying 64:21,2)
J	remember 14:24 15:1 52:11 63:13
Į	repent 12:3 19:4 44:10
1	46:17 68:24
1	rephrase 5:21 30:9 31:4 50:19
Į	report 13:8 14:5,9 15:2
Ì	15:3 17:6 21:10
Ì	23:10 24:1 27:17
I	28:13 32:16,25 48:6 56:4 63:10,17,19
١	64:22 65:3,6,17
j	72:14
ļ	reported 1:25 [1:15
ı	28:3 29:8 32:1 47:8 75:6
1	reportedly 46:21
١	reporter 5:13 6:15
-	44:14 46:8 75:1,5
-	reporter's 4:7 reports 8:8 47:19 63:11
-	65:2
	represent 36:15
	representing 57:5
-	request 5:7 requested 51:22
ļ	requests 41:25
	requirements 4:7
	residency 6:24
	respond 24:7,8 61:19 71:19
	responded 25:16 53:1
	response 23:2,15,15,23
	24:4 31:18,20 32:3,8 33:7 34:25 43:13
	Jan

```
49:20 50:3,5,6 51:6
   53:24 56:11,13,15,18
   60:11 61:16 67:13
responses 34:23 36:19
  36:21 41:8 56:8
  67:14
result 17:11 33:10 58:1
  69:4.6
resulting 44:24 59:4
results 69:3
return 42:15
returned 43:21 51:14
  56:4
returns 33:8
reviewed 8:1,7 12:13
re-eval 26:11
re-referral 68:25
re-referred 42:8 48:14
rhizotomy 66:19,21,22
  66:24 67:4,5,7
right 5:23 6:14 7:13,21
  10:13 11:8 13:23
  14:7,13 15:7 16:18
  20:13 21:18 24:24
  25:14 27:21 29:16
  31:3 35:4,23 38:19
  40:15 42:3,14 43:18
  48:5 49:16,19 51:5
  51:13 52:17 53:18,22
  54:8 55:1 59:5 61:4
  62:19,19 66:1 69:16
  69:17 70:10 72:13
  73:1
RISH 1:7,7,8
risk 38:11,14,15 40:2,7
ROE 1:8
Rogers 2:9,9 3:4,5,20
  4:15 5:15 8:19 10:2.7
  14:19,23 15:17 16:17
  17:9,24 18:18 19:7
  19:24 20:17 22:14.19
  23:6 24:13 25:20
  26:2 27:15 29:15
  30:10,22 31:10,14
  35:2 37:21 38:13
  39:10 41:1 43:14
  44:10,15,17 45:20
  46:4,9,19 47:1,9,14
  49:7,18 51:4 55:14
  56:7,19,23 57:1,19
  58:15 59:18 60:19
  61:4,8,10 62:12,19
  63:3 65:21 67:20
  70:5.8 73:1
role 70:19,23
room 12:19
root 12:8 14:12 34:12
  37:9,13 45:1 52:4
  59:8 66:3 67:1 68:14
roots 71:9
Ross 1:15 3:3 4:10,17
```

```
29:9
rounding 29:9
routinely 41:16
RPR 1:25 75:24
rule 4:7 67:13
rшed 67:9
rules 4:8 67:15
$ 3:13
satisfied 32:20
saw 9:11,12 10:12 11:5
  19:6 20:8 26:4 44:4
  49:5 52:11 55:8 65:1
  68:9
saying 57:22 69:17
says 13:14,14,15,15
  14:9 24:6 28:21 33:8
  33:9,11 45:1 47:24
  53:9 61:19
scale 28:6,6,17
scan 44:20
scene 29:11
schedule 36:4
scheduled 12:11
school 6:23
scope 72:25
score 29:3
scroll 9:25
scrutipized 47:25
se 8:22 41:25 42:12
second 24:17 60:19
  70:5
secondary 45:11
section 13:7 61:13
see 8:21,22 10:21 11:1
  11:9 13:6 17:10
  18:20 21:9,22 22:5
  23:9 27:6.9 32:22
  33:21,22 35:24 36:13
  41:23,25 42:3,7,21
  43:7 45:24 48:7 53:7
  $3:15 55:19 58:3
  64:6,16,19 65:6
  68:13,25 69:14,25
  71:16
seeing 11:9 47:16,19
  52:19 53:8 54:4 65:2
seen 8:25 12:24 14:13
  15:35,20 23:18,20
  27:25 42:16,20 43:17
  46:21 47:2 48:13
  64:20
Seibel 1:15 3:3,15,18
  4:10,17 74:20,24
  75:7
select 36:20
selective 33:17 35:7.9
  35:14.15.22 36:2
```

74:20,24 75:7

roughly 15:7 19:20

39:23.25 40:5,12 68:9 sense 30:19 37:19 38:19 44:15 55:18 sent 5: 12 41:21 48:10 separation 41:3 serve 52:6 served 62:23 set 12:9 75:20 setting 30:25 seven 4:24 several-month-type 55:4 severe 27:25 severity 24:5 27:21 43:25 66:7 sheer 38:19 sbift 53:20 short 55:3 shorter-lived 34:24 sbortband 75:11.14 short-term 35:16 shoulder 19:13 24:19 24:20 25:8,11 37:17 show 33:5 46:21 showed 9:16 44:22 showing 18:15 shows 45:10 signal 47:6 signature 10:22 74:21 signed 52:22 significance 65:16 significant 33:3 44:2 45:10 64:18 significantly 32:19 signs 53:13 Simao 1:3,4 23:12 57:6 59:3 60:4,11,15 62:9 63:5 67:10,17 69:19 Sima o's 65:19 66:20 similar 42:23 43:21 45:1 48:18 56:5 similarly 15:19 simple 22:15 simplify 58:10,11 simply 52:13 single 14:14 17:11 31:17 sit 27:18 six 4:24 20:5 28:16,23 29:3 35:18 Sixth 2:4 smoker 16:10 smokers 16:11 smoking 16:10,16 55:7 55:9 societies 7:14,18 Society 7:17 soft 22:20.21 25:13 soft-tissue 22:25 25:13 Soma 21:6.19

	<u> </u>	T		Pag
50mebody 37:12 39:8 57:12 69:25 70:3	strictly 64:21	12:14 14:7 24:11,14	36:11 41:19,21 49:1	44:19 47:22 64:4.19
57:12 09:25 70:3 somebody's 47:25	strike 57:8	25:9 26:15 27:4,7,10	60:4 67:18 68:9,15	67:24 68:5 69:21
serry 19:4 20:16 40:18	studies 4]:10,10,11	28:20 30:17 32:6,25	69:10 70:22	two-day 55:4
42:17 57:8 58:14	45:2 46:1 72:19 study 13:24 14:1	53:4 54:24 55:2	times 4:22,24	two-le vel 42:22 51:1
60:2	subsequent 9:12 18:16	telling 56:4 71:1	tissue 22:20,21 25:23	type 1 7:22 20:7 28:6
sort 36:11 41:3 66:15	39:15 40:4	ten 28:16,23 29:4	10day 53:4	30:20 58:4 69:12
67:3,4 71:23 72:6	subsequently 35:19	tend 56:14 67:13	today's 7:22	71:16
sorts 62:10	39:25	tenderness 22:6,9	told 29:11	types 69:22
sounds 70:10	subtle 47:6,7,7,24	tends 37:11	tolerated 23:11	typewriting 75:11
South 1:18 2:4,10	65:15 72:10,15	tension-type 33:12	tough 43:6 58:8	typewritten 75:}2
Southwest 3:18,208:5	suggest 34:25 36:7 43:2	ten-page 28:10	town 54:15	typical 18:2,5,23 19:1
9:4,6 10:12 11:616:8	suggested 51:22	ten-plus 28:17 29:4	training 38:4	20:1
18:19 19:11 20:13	Suite 1:18 2:10	ten-point 28:5,17	transcribed 75:11	typically 8:21,22,24
23:18 29:9 41:22	sure 9:24 26:19 51:16	term 33:25 34:1 55:3	transcript 75:12	11:8 17:20 18:14,16
46:12,13,14 54:12	53:3 64:3	terms 38:6 43:2 51:24	transcription 74:23	21:21 35:7,13 36:13
span 15:15	surgeon 39:2 40:11	57:20 71:4	75:13	39:20 54:22 55:5
spenk 71:4	41:4 62:3,7,21,25	tested 30:5	transcripts 8:2	typo 45:5
specific 40:6,23	66:18 68:21,25	testified 4:13 5:18 6:5	transforaminal 9:18	typographical 45:4
speculation 19:2 25:25	surgeons 62:11	15:19 16:21 24:18	10:9 12:11 23:22	
spine 36:23,25 37:4,25	_	25:12 36:17 53:16	33:10 35:11 51:9	<u>U</u>
40:11 44:21 45:8	surgeries 43:8 surgery 39:16 42:4	72:9	52:6 61:15	ultimately 48:23 62:24
55:10 57:13 62:3,6,6		testify 4:11 38:24 75:10	trapezial 24:6 27:3	unchanged 45:12
62:11 66:17 68:20	43:2,10 44:5,5 45:18	testifying 5:21 8:13	33:9 34:13 37:10,17	uncommon 12:19
71:22	49:13 55:24 62:6,10	testimony 4:22 5:16 6:1	41:8 42:25 50:2	undergo 62:6
spoke 9:8 30:2 53:10	63:6	17:2 37:2 55:24	61:19	undergoing 49:21
64:7	surgical 39:3,9 40:13	65:22 72:17	trapezius 25:6,23	undergone 63:5
srogers@rmcmlaw.c	40:23 50:24 62:23	thank 44:16 62:2 70:4	trauma 17:8,17,20,23	underlying 58:2,4,6,2
2:12	66:13,15 69:1,9	theoretically 59;23	18:9,11,15 19:21	understand 6:9 12:17
SS 75:2	sustained 17:25 18:23	therapeutic 35:14	38:20,23 57:16,18,24	12:21 31:25 40:18
Si 6:24	sworn 4:11 75:10	61:23 68:5,6,22	58:1,5,7,12,22 59:17	42:4 44:8 55:24
stable 23:14 44:23	symptomatic 16:1 52:8	69:23	59:21	56:11 69:17,18 72:1
stack 49:11 61:4	57:17 58:14 59:17	thing 6:14 22:5 40:20	traumatic 14:14 17:12	understanding 27:11
standpoint 52:9 68:8	66:10	44;9	traumatically 18:1,24	27:19
Stanford 6:25 7:3	symptoms 26:3-30:21	1hings 7:14 17:23 24:25	19:16	underwent 36:2
start 26:19 34:9	33:4 34:3,6 37:15 40:8 50:11	37:3 41:11 44:19	treat 67:19	unfortunately 34:17
starting 20:6	syndrome 26:9,13	46:21	treating 4:25 24:18	unusual 20:3
state 4:16 43:20 61:22	synonymous 13:21	think 7:12 10:3 15:2,13	treatment 32:21 53:21	upda ted 44:20
62:16 65:2 71:20	S-e-i-b-e-14:17	15:24 16:13 17:3,16	54:2 65:19 66:19	upper 18:17 50:2
75:2,5,21	3-2-1-0-6-14.17	17:21 18:9,13 20:5	67:5,7,17 68:18,19	use 33:24,25 35:18
stated 29:20 50:24		27:23.31:8,16,21	70:2,11 71:2,11,18	useful 71:13
59:10	T 3:13	38:9,11,18,19,21,24	treatments 69:7	uses 39:15
statement 4:19 16:25	take 6:15 9:21 11:21	39:24 40:1,2,7,10	trial 6:1 21:1	Usually 65:2
17:4 27:23	13:25 18:17 29:24	43:6,11 45:7 47:18	trigger 32:10 36:20	
statements 17:18		49:4,5 52:1 55:2,23	48:25 61:34	νν
states 24:3 31:19 60:15	35:3,23 44:11 45:23	56:17,19 57:22 58:18	trigger-point 12:10	V 1:8,8
61:16	54:22 66:8	59:6 60:23 61:4	22:24 23:3,4,15 24:7	vague 26:17 57:19
Steinberg 3:16 44:11	taken 1:16 14:25 44:4 65:13	62:22 65:13,16 66:2	24:9 25:17 31:20	vaguely 52:19
46:3,7,10,21 47:3,8		66:23 67:21 69:25	32:2 48:7,11,20	variable 36:11 67:15
64:8,15 72:13	takes 55:5	70:1,24 71:11,22	51:17 60:4,16 61:3	70:24
51ellar 33:11	talk 68:6	thinking 39:24	61:20	variables 71:8,17
stenosis 44:5,25 45:16	talked 33:16 60:4	third 64:5	true 58:24 75:13	variation 64:18
step 69:5	66:12	thought 52:9	truly 67:1	variations 58:3 63:18
	talking 6:15 12:20	three 32:22	truth 4:11,12,12 6:10	variety 66:8
STEPHEN 2:9	22:22 31:13 35:25	threshold 56:10	75:10	various 15:16
steroid 9:18,19 10:9	37:10 38:14 63:11	tbumb 28:12	try 35:12 52:9 58:10	varying 41.8
12:11 23:22 24:4	talks 61:2	time 4:25 9:8 10:12	66:10	Vegas 1:19 2:4,10 4:1
31:19 33:11 35:11	tear 47:2,7,11,22	11:5 13:25 14:24	trying 12:17 17:4 29:25	vehicle 12:1 26:24
51:9 52:6 61:15,16	1ears 45:25 65:15 72:11	18:25 19:5,8 20:9,18	33:16 34:19 56:13	verify 10:15
66:12 68:24	72:15	21:4,6 23:18 24:17	tunnel 26:9,12	versus 37:8 62:14 64:
stimulator 69:12	technically 18:9 tell 6:10 9:13 11:21	24:18 26:10,16 28:19	two 13:17 J4:3 20:4	66:5
Street 1:18 2:4.10	280 6:10 (b. 17.7.7.7.1)	28:19 31:22 35:3	24:25 33:3 35:18	vicinity 18:11

	(0.10	<u> </u>	<u> </u>	Pag
visit 12:14,16,22 33:5	69:19	32:17,25 33:6 36:1	8	
42:15 48:12,24 51:15	worse 40:8	43:25 44:6 45:17	89101 2:4,10	
visits 32:25	worsen 33:14	51:11 60:3,6,15,17]	
vitae 3:15 5:3,10 7:19	worsening 26:6,23	60:21 61:13	9	
vs 1:6	43:10	2008 65:5	9/24/07 45:9	
37/	พอนใต้ก"ะ 39:21 53:11	2009 24:17 44:21 65:5		
<u>w</u>	63:9	2010 1:16 4:1 9:12 10:6	}	
wait 6:17	wrap 70:9	42:5,6,18 44:1,20	ļ.	
waive 4:7	write 42:22	45:7 48:6,13 49:2,10	i i	
walk 6:21	written 5:17	49:22,23 51:15 52:13]	
want 6:14 10:14 12:3	wrong 59:3 63:2	52:24 67:12 75:8,22	[
21:3 28:10 36:13		22 49:10,15	!	
44:12 45:23 55:9	X	22nd 49:23		
56:24 64:6,16	X 1:6 3:1,13	24 33:6	1	
wanting 12:21	<u></u>	27 32:16,17 33:1	<u> </u>	
wasm'i 32:19 40:10	Y	1_	í (
47:25 65:5	yeah 11:4 19:10 38:9	3]	
way 6:8 12:20 18:9	39:24 43:6 44:16	3-millimeter 18:7	1	
30:11 37:18 43:23	55:2 56:12 57:1 61:8	3/22/06 14:3		
ways 15:14	61:10 64:19,24 66:24	3:14 1:17 4:2 75:8		
weeks 20:4	year 26:7,24 42:17	30 50:5		
weigh 40:2	67:12	,]	
went 4:18 6:23 9:15	years 15:8 26:12 28:22	30(b)(4) 4:8		
11:18 25:10	42:21,24 43:17 55:5	30-percent 49:25		
veren't 43:18 50:23	Young 12:23	300 1:18 2:10		
ve'll 5:10 46:7,9 71:19	1 Jung 12.25	383-3400 2:11	i i	
-		384-1460 2:11		
ve're 6:20 9:23 62:17 ve've 25:16 46:10			[
53:17 66:12 69:23	zero 28:5,17	4	1	
	zone 20:6	4 3:4		
whatsoever 65:12	0	400 2:4	{	
whiplash 22:18		450-5400 2:5	İ	
whiplash-type 22:15	06 23:5 31:13	450-5451 2:5		
27:1	1	46 3:16,17,18,20]	
wide 15:15		47 15:8		
wife 1:4	10 23:7,8,10 52:23		1	
WILLIAM 1:3	53:16	5	ļ ,	
Winkler 8:9	10th 10:6,24 20:11	5 3:15 9:11	i i	
Wisconsin 6:23,24	26:5 60:3,6,14,17,21	5th 44:20 48:20		
witness 3:2 10:4 14:18	11 36:1 53:16	5/10 61:5		
14:22 15:13 16:13,14	11th 44:21 53:7	5:09 73:2	1	
17:3,15 18:6 19:4,20	11/6/08 45:9	50 36:3,6,15 56:37		
22:13,17 24:11 25:19	11715 1:25 75:24	500 29:9		
26:1 29:14 30:9,15	15 18:21 19:8,10,10	57 3:4	1	
30:17 31:8 37:3 38:9	23:13	1		
39:6 40:18 43:6 44:9	1963 15:5	6]	
46:17,24 47:5 49:5	<u> </u>	6 18:22 19:15 48:13		
51:3 55:13 56:3	2	49:2	1	
57:22 58:18 59:19	2 18:7	6th 19:9 42:6 60:2		
60:21 61:7,9,12	20 1:16 4:1 24:1,3 42:5		ł	
62:20 67:24 72:24	49:10 61:13 75:8	6/10/2010 52:22)	
75:7,9,20	20th 49:3,12,22	7		
vondering 47:17	2000 60:2			
		7 10:13		
Wong 8:8	2004 7:9,12	7th 10:22 11:6 13:7,13	}	
vord 18:5 30:6,13,24	200\$ 7:9,12 18:21,22	23:21		•
vords 16:6 33:20 41:2	19:8,9,10,15	70 3:5 29:10		
47:15,16 54:3 57:12	2006 10:13,22,24 11:6	702 2:5,5,11,11		
work 9:2 28:23 55:17	11:23 12:2 13:7,13	710 1:18 2:10		
vorked 28:21,22	14:5 15:10 20:11,19	75 36:13 56:10,16	1	
Workers 30:25	23:3:21 24:3,20 26:4	75-percent 36:3,6		
working 28:19 29:20	26:6,14,16 27:20	759 1:25 75:24	ĺ	
workup 43:12.18 50:24 (28:3 31:25 32:7,16	1	l .	

EXHIBIT "2"

Southwest Medical Associates, Inc. Southwest Medical Associates, Inc. P.O. Box 15645 Las Vegas, NV 89114-5645 (702)877-8600

Patient:

WILLIAM J. SIMAO

EMRN:

1641554

121 BEAR COAT COURT

Age/DOB:

47/May 08, 1963

HENDERSON, NV 89002

Home:

(702)296-9275

Encounter Date: Nov 11 2010 8:15AM

Work:

Active Problems

Bulging Disc (C4 - C5) (722.0)
Cervical Postlaminectomy Syndrome (722.81)
Cervical Radiculopathy (723.4)
Cervical Radiculopathy At C4 Nerve Root; Left (723.4); Secondary to facet hypertrophy.
Cervicalgia (723.1); With LUE radiculopathy.
Common Migraine (Without Aura) (346.10)

Episodic Tension-type Headache (339.11)

Migraine Headache (346.90) Myalgia And Myositis (729.1) Nicotine Dependence (305.1)

Visit For: Preoperative Exam (V72.84)

Allergies Penicillius.

Description of Procedure SURGEON: Nader Helmi

ANESTHESIA: Moderate Sedation

COMPLICATIONS: None

PROCEDURE: Cervical Transforaminal Steroid Injection

LEFT C3-4

EQUIPMENT:

> 25 GA 2.0 inch Spinal Needle

Number: 1

> C-Arm Fluoroscopy

00262

Printed By: Shanley Bryant

1 of 2

12/1/10 10:44:58 A.M

⇒Patient: Encounter: WILLIAM J. SIMAO

Nov 11 2010 8:15AM

EMRN: -- 1641554

DESCRIPTION OF PROCEDURE:

The patient was identified in the pre-operative holding area. A peripheral intravenous catheter was in place. The risks, benefits and alternatives were discussed in detail with the patient and written informed consent was obtained. The patient was brought to the fluoroscopy suite where they positioned themselves in the supine position can the fluoroscopy table. Standard monitors including ECG, blood pressure, and pulse oximetry were placed. The patient's cervical region was prepped and draped in a sterile fashion.

LEFT C3-4

In the right anterior oblique fluoroscopic view, the C3-4 newal foramen was identified. 1% lidocaine MPF was used to anestheize the skin and subcutaneous tissues overlying the target point. The posteromedial aspect of the C4 superior articulating process at the waist of the foramen was identified. Selected needle was advanced to this point under fluoroscopic guidance. When the C4 superior articulating process was contacted, the needle was gently walked ventromedially into the posterior portion of the foramen. Needle tip position confirmed on AP and lateral fluorscopic views. Negative aspiration for blood and CSF. 0.5 mL of non-ionic contrast injected easily a md. demonstrated outline of the C4 nerve root and spread proximally through the foramen into the lateral epichural space. This was viewed in the oblique, AP, and lateral views. After repeat negative aspiration for blood and CSF, injectate was administered without difficulty. Needle was withdrawn into subcutaneous tissue, flushed and withdrawn.

Patient tolerated the procedure well and was transferred to the PACU in stable condition.

INJECTATE:

1 mL BETAMETHASONE (CELESTONE) 6MG/ML

0.5mL 1% LIDOCAINE (preservative free)

Follow up: Arranged by Pain Management clinic.

Signature

ł

Signed By: Nader Helmi DO; 11/14/2010 8:35 AM PST; Author.

0263

EXHIBIT "3"

00339

Southwest Medical Associatés, Inc. Southwest Medical Associates, Inc. P.O. Box 15645 Las Vegas, NV 89114-5645 (702)877-8600

Patient:

WILLIAM J. SIMAO

EMRN:

1641554

121 BEAR COAT COURT

Age/DOB:

47/May 08, 1963

HENDERSON, NV 89002

Home:

(702)296-9275

Encounter Date: Nov 23 2010 9:20AM

Work:

INTERVAL HISTORY

S:The patient comes in today for a followup of a left C3-4 transforaminal epidural steroid injection compileted by Di-Helmi on November 11, 2010. The patient states he appreciated a 75 to 80% reduction in his left upper expensity pain with this procedure. He is quite happy with the results.

He also states that he had recently been evaluated by Dr. Daniel Lee, orthopedic spine surgeon for a second opinion as it relates to his neck. He did state that he had apparently some rather severe stenosis and did discuss with him the possibilities of surgical interventions should be not get better with procedures at this office.

P: The patient is currently appreciating a 75 to 80% reduction in his left upper extremity symptoms and left-sided neck pain with this most recent transforaminal epidural steroid injection. At this time, no additional interventional treatments are required. We did however discuss the possibilities of additional procedures should his symmotoms return. The patient will follow up p.r.n.

Terry Robichaud, PA-C m2/kb/apj Date:

DD: 11/23/2010

DT: 11/24/2010 10:25:41

Active Problems

Bulging Disc (C4 - C5) (722.0)
Cervical Postlaminectomy Syndrome (722.81)
Cervical Radiculopathy (723.4)
Cervical Radiculopathy At C4 Nerve Root; Left (723.4); Secondary to facet bypertrophy.
Cervicalgia (723.1); With LUE radiculopathy.
Common Migraine (Without Aura) (346.10)

Episodic Tension-type Headache (339,11)

Migraine Headache (346.90) Myalgia And Myositis (729.1) Nicotine Dependence (305.1)

0265

Printed By: Shantey Bryant

1 of 2

12/1/10 10:43:09 A.M

03396

Patient:

WILLIAM J. SIMAO

Encounter:

Nov 23 2010 9:20AM

EMRN:

1641554

Allergies Penicillins.

Current Meds

Butalbital-APAP-Caff-Cod 50-325-40-30 MG Capsule; TAKE 1 CAPSULE AS NEEDED EVERY 4-6 HOURS

FOR HEADACHES; Rx

Visit For: Preoperative Exam (V72.84)

Zomig ZMT 5 MG Tablet Dispersible; one tablet at migraine onset, repeat after 2 hows if needed, not to exceed 2 tabs in 24 hows; Rx

Oxycodone-Acetaminophen 5-325 MG Tablet; TAKE 1 TABLET EVERY 4 TO 6 HOURS AS NEEDED FOR PAIN.; Rx

Cycloberzaprine HCl 5 MG Tablet; TAKE 1 TABLET 3 TIMES DAILY AS NEEDED.; Rx PredniSONE 20 MG Tablet; take 2 po daily for 5 days; Rx

Naproxen 500 MG Tablet; TAKE 1 TABLET 3 TIMES DAILY PRN pain take with food or after meals; Rx. Assessment

Cervical postlaminectomy syndrome (722.81)

Orders

99213 Est Pt Lumited.

Follow up PRN.

Signature

Signed By: Maliha Barikzi MA I; 11/23/2010 9:04 AM PST; Author. Signed By: Terry Robichaud PA-C; 11/29/2010 8:05 AM PST; Author.

0266

EXHIBIT "4"

NEVADA ORTHOPEDIC & SPINE CENTER

P.O. Box 36550 Las Vegas, NV 89133-6550 1505 WIGWAM PKWY, SUITE 330 HENDERSON, 1 V 89074

(702) 878-0393

Patient Name: Patient ID:

WILLIAM J SIMAO

316811

Date of Birth/Age:

05/08/1963 47 yrs, 9 mths

Date of Examination/Report:

02/24/2011

ORTHOPEDIC EVALUATION

CHIEF COMPLAINT: This is a 47-year-old who is status post ACDF (-3 through C5. He has mostly axial neck pain. He can see pain management. There are no surgical indications at this time.

PHYSICAL EXAMINATION: Motor and sensory is satisfactory.

DIAGNOSTIC STUDIES: MRI was-re-reviewed most recently because the other one was done a year and a half ago. It shows no significant stenosis within the neural foramen of C3-4.

ASSESSMENT/PLAN: As above.

Danlel D. Lee, M.D.

Λr

DD: 02/24/2011 DT: 02/28/2011

Confirmation Number: 572

Dictated, not edited.

cc: JAMES METCALF MD

Page 1 of 1

EXHIBIT "5"

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UCLA

BEARCIEY + DAYIS + IRMINE - LOS ANGELES + AIMENSIDE + SAN DIEGO + SAN FRANCISCO

SAMTA BARBARA + SAMTA CRUZ

DEPARTMENT OF ORTHOPA E DIC SURGERY
Physical Medicine need Rehabilitation
UCLA 5 cheed of Medicine
1750 16° St. 7° Floor
Tower Building, Room 713
Samp Monica, CA 90404

OFFICE: 310,319 3#15
FAX: 310,319,5055
EMAIL: dfixth@mediscr.uctn.cibi

Independent Record Review Addendum # 5

DATE OF REVIEW: February 9, 2011

RE: SIMAO, William

DATE OF INJURY: 04/15/2005

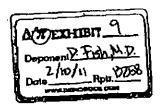
To Whom this May Concern:

I was asked by the law offices of Rogers, Mastrangelo, Carvalho and Mitchell to review the additional medical records and imaging of William Simao. I was also asked to give my opinions, based on these records, as to assessment of medical damages caused by the accident, causation, future care needs, necessity for treatment, and overall recommendations. All of my opinions below are based on a reasonable degree of medical probability.

I am currently full time faculty member at UCLA Medical Center. My position is Director of Physiatry and Interventional Pain Management at the UCLA Spine Center. I am board certified in Physiatry and Pain Management. I have provided by CV.

RECORDS REVIEWED:

1. Kathleen Hartmann, RN, BSN, CCM, CLCP Updated report 11/8/2010



SIMAO, William DATE OF INJURY: April 15, 2005 DATE OF REVIEW: November 25, 2010

REMELEY . DAVIS . IN VINE . LOS ANGIDES . NIVERSIDE . SAN DIEGO . SAN FRANCISCO

UCLA

SAMTA BARDABA + SAMTA CRUZ

DEPARTMENT OF ORTHOPAEDIC SURGENY
Physical Medicine and Rehabilisation
UCLA School of Medicine
1250 16th St. 7th Floor
Town Building, Room 715
Santa Morrica, CA 90404

OFFICE: 310.319.3815
FAX: 310.319.5055
EMAIL: dfish@nsednet.ucln.edu

IMPRESSION AND DIAGNOSES:

Related to the motor vehicle accident of April 15, 2006:

1. Non specified myofascial pain, resolved.

Unrelated to the motor vehicle accident of April 15, 2006:

- 1. Migraine headaches.
- 2. Degenerative cervical spine disease.
- Left shoulder subacromial bursitis.
- 4. Myofascial pain and muscle spasm.
- 5. Mandible Extraction Deformity.
- Occipital Neuralgia.

COMMENTARY AND MEDICAL DECISION MAKING:

I reviewed the updated LCP authored by Ms. Hartmann's on November 8, 2010 and this report addendum for Mr. Simao is only for evaluation purposes as there is no doctor patient relationship implied. Evaluation is consistent with history and previous physical examination by treating physicians. All records sent to me are reviewed for the purpose of a medical decision based upon the events of the current pain complaints. The opinions of this report are based upon examination of Mr. Simao and/or review of the medical records provided to me. All of my opinions have been rendered with a reasonable degree of medical probability but are preliminary to the extent that there is relevant information that I have not yet had the opportunity to review.

My opinions in regards to Mr. Simao are based upon my clinical experience as an active treating Physiatrist who specializes in Physiatry, Pain Medicine, and Electrodiagnostic Medicine. I am currently on staff at the UCLA School of Medicine in the UCLA Spine Center and the UCLA Medical Center. I am involved with resident and fellowship training of physicians at UCLA and must maintain updated and clinically relevant evidence-based guidelines for treatment of patients that fall within the standards of

SIMAO, William

DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UCLA

DERKELEY - DAVIS - TRAINE - LOS ANGELES - REVERSIDE - SAN DIEGO - JAM SAANCISCO

SAMTA BARBARA + SAMTA CHUZ

DEPARTMENT OF ORTHOPAGIDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250-16th S. 7 Fluor
Tower Building, Room 715
Santa Monica, CA 90404

OFFICE: 310.319.3813 FAX: 310.319.5055 EMAIL: dfish@mednet.ucin edu

care. I would approach the patient as I would approach any patient with similar pain complaints as a treating physician. Based also upon my forensic review of the records, I made the following conclusions.

In summary, Mr. Simao was involved in a motor vehicle accident in which he was a restrained driver, struck from behind on April 15, 2005. The accident report noted moderate damage to the vehicles. Both were driven away. Mr. Simao was the only vehicle occupant who reported injury. He complained of headaches and neck pain. Four hours after the accident he went to the Urgent Care where he was given conservative treatment and ruled out for significant trauma. Mr. Simao had a significant history of headaches with treatment consistently for four years prior to the MVA of April 15, 2005. Post MVA. Mr. Simao did not pursue any aggressive treatment options from May 2005 to October 2005 and his care was sporadic and related to his pre-existing headaches. His first visit of May 5, 2005 to the Southwest Medical Associates had complaints of headache and no neck pain. The physical examination revealed a neck that had full range of motion as the assessment was a closed head injury and no mention of neck symptoms or pain. It was not until October 6, 2005 that his neck pain began to be an issue as he complained of shoulder pain radiating to his neck, for which he was again evaluated and underwent radiographs which were reported as normal for the cervical spine. It was not until December 12, 2005 that he was started on pain medications for neck pain assessed as a cervical strain and January 16, 2006 he began therapy for his neck, which was nine months post-MVA. It was noted on a routine follow up of May 6, 2005 that Mr. Simao was being seen only for headache complaints which was just before the CT of the BRAIN on 5/13/05 that revealed a normal unremarkable head CT. The subsequent MRI of the BRAIN on 5/23/05 was found to be a normal unremarkable MRI for age with no abnormal enhancing lesions.

The updated life care plan (LCP) authored by Kathleen Hartmann indicates that Mr. Simao will need future medical care with a cervical spine surgery revision, therapy to accompany the surgery, and medications for the treatment of pain in the neck regions as well as additional trigger point injections, medial branch blocks, and/or transforaminal epidurals. She now notes that this will be required quarterly evaluations by Dr. Seibel for a lifetime based upon his pain complaints, increasing age, and work. It should also be noted that Mrs. Hartmann believes that therapist describe the need for 6 visits per year for a lifetime after fusion of the spine.

The LCP notes that a Dual King adjustable bed is needed for sleep improvement over 4 hours as suggested by Mr. Simao and that this bed would help with assistance for mobility and independence.

The new LCP further states that a complication can cause the need for additional surgery and a dorsal column stimulator

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UCLA

DESPELET . DAVIS : INVINE - LOS ANGELES . RIVERSIDE . SAN DIEGO : SAN FRANCISCO

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Reliabilitation
UCLA School of Medicine
1250 16th St. 7th Floor
Tower Building, Room 215

ЗАМТА ВАНИАВА + БАМТА СВЫХ

OFFICE: 310.319.3815 FAX: 310.319.3033 EMAIL: dfish@neduct.ucta.cda

Sama Monien, CA 90404

As for the totals of costs when compared to her previous LCP the following is noted:

Projected evaluations is now \$ 0.00

Future Medical Care Routine has been increased from \$9,669.00 to \$31,175.00 This is due to the quarterly visits with pain management, Dr. Seibel for a lifetime.

Future Surgical Care \$249,677.00 to \$427,560.00

This is due to a change in the trigger point, epidural and selective nerve root block injections from 2 in a lifetime to annual injection for 31 years of all three procedures. The visits to Dr. Seibel have been dramatically increased yearly.

Projected Modalities increased from \$4,200.00 to \$15,660.00

This is due to the PT visits being done annually instead of every other year need.

Diagnostic and Laboratory needs increased from \$12,096.00 to \$18,565.00

Medication and Supply needs decreased from \$96,068.00 to \$6,754.00

A total LCP amount of \$338,620 to \$389,899 increased to projected \$301,267 to \$513,027

SUMMARY OF NEW LCP AND OPINIONS:

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

RESERVEY - DAVIS - INVOYE - LOS ANGRESS - REVERSIDE - SAN DIEGO - SAN FRANCISCO

ANGELES



UCLA

MATS A FARABAD ATMAE

DEPARTMENT OF ORTHOPAE DIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
10 16 51. 7° Floor
Tower Building, Room 715
Santa Munica, CA 90404

OFFICE: 310,319.3015
FAX: 310,319.5055
EMAIL: dflub@anednet.ucln.edu

Based upon the new records and my previous opinions, the following are my opinions for Mr. Simao:

- 1. Mr. Simao had a significant history of headaches with treatment prior to the MVA of April 15, 2005. He had issues with headaches consistently for four years before the MVA in question. Post MVA, Mr. Simao did not pursue any aggressive treatment options from May 2005 to October 2005 for his neck and his care was sporadic and related to his pre-existing headaches. It was not until October 6, 2005 that his neck pain was advised to his health care providers and he did not start PT until January 16, 2006 that he began therapy for his neck, nine months post-MVA. The PT note at that initial visit indicated that his neck pain had been present for over six months and began after an MVA in April 2005. Furthermore, the Southwest Medical Associates progress note of December 21, 2005 indicated that his neck pain was worsening from two weeks prior or the beginning of December 2005. The LCP again has a discussion of surgery to the cervical spine but the symptoms of the cervical spine is clearly not related to the MVA of 4/15/05 as they began seven months to nine months after. I continue to disagree with the spinal injections, discograms, cervical spine surgical intervention, medications, home furnishings, and routine treatment. The treatment for the cervical spine after 5/6/2005 is not related to the MVA. The examination at SWMA had no pain in the neck with FULL RANGE OF MOTION on October 6, 2005 and therefore would be in medical probability a normal neck examination as the pain in the neck would be a referral pain from his chronic migraine headaches.
- 2. Mrs. Hartmann again did not comment on the updated LCP that since the surgery to the cervical spine did not help his pain that the surgery was not a reasonable treatment for his cervical spine. She and Dr. Seibel have failed to realize and acknowledge that Mr. Simao has chronic headaches and the cervical spine surgery was not indicated for this diagnosis. Mrs. Hartmann has now indicated that even after surgery to the cervical spine, annual spine injections would be required and has increased the cost in her LCP erroneously. There is no evidence based medicine that would indicate the necessity and indications for yearly injections after surgery. Not only would this imply that the surgery did not work for the problem, but places undue risk to Mr. Simao for complications. Since Mr. Simao continues to complain of pain in his neck, shoulder, and head after both spine surgeries, it is with medical probability, the symptoms are not due to the April 15, 2005 MVA, but due to his chronic headaches. Treatment to the cervical spine is unrelated to the MVA, thus the LCP should not include such treatment.
- 3. The new LCP has indicated that Mr. Simao would need a life time of pain management with Dr. Seibel which is not related to the MVA, but would be related to his chronic headache condition. Any treatment to Mr. Simao after May 16, 2005 would be related to the pre-existing headaches and not to the MVA. Therefore any pain management that is being done in the LCP has no merritt for the cervical spine pain, but would be related to a pre-existing headache condition. The increase in future medical care routine is not reasonable, necessary, or related to the MVA of April 15, 2005.

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UNIVERSITY OF CALIFORNIA, LOS ANGELES

UCLA

ууку аткал 🔹 анашан атка

REMALLEY - DAVIS - INVINE - LOS ANGELES - REVERSIDE - SAN DIEGO - SAN FRANCISCO

DEPARTMENT OF ORTHOPAE DIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16" St. 7" Floor Tower Building, Room 713 Sente Mentics, CA 90404

> OFFICE: 310,319,3813 FAX: 310,319,5055 EMAIL: dfish@inednet.ucin.cdu

- 4. Mrs. Hartmann has indicated in the LCP that BOTH cervical epidurals (ESI) and selective nerve root blocks (SNRB) would be needed. What Mrs. Hartmann fails to realize is that these injections are exactly the same procedure and therefore would not be a separate entry or procedure. The difference between the SNRB and ESI is the placement of the needle location which is still in proximity to the neuroforamen of the cervical spine. Performance of both injections would not only be duplication, but unreasonable and unnecessary when treating cervical radiculopathy. The LCP should not include both of these procedures and would be used in this LCP only to increase value to the overall numbers and not have any medical merritt for use with treatment of any patient.
- 5. The projected modalities section has been quadrupled from \$4,200.00 to \$15,660.00 due to the PT visits being done annually instead of every other year in the original LCP. The use of this much PT each year is not only unrealistic and medically unreasonable, it would be considered medical fraud. PT is reserved for treatment of an acute process with defined goals. Using PT for a chronic condition not only defeats the purpose of spine surgery to cure the pain, but is unnecessary for treatment when a patient reaches a maximal medical status. The LCP indicating a lifetime of annual PT is done only to increase the value of the LCP and not with any reason for standard medical treatment.
- 6. There is no cervical spine source for Mr. Simao's migraine headaches. He had a previous history of migraine headaches and a previous MVA. The cervical MRI in 2006 was reported to demonstrate C3-4 and C4-5 disc protrusions and other degenerative changes without compression effects on the C4 or C5 nerve roots. Two years later on 4/30/2008 the actual images that I reviewed were not significantly changed and show no pathology that can explain his complaints. There would be no reason to perform any more imaging as it relates to the MVA, nor is there a reason to perform a discogram between the first and second surgery. The LCP has indicated in the Diagnostic and Laboratory Needs that \$15,077.00 is needed for a discogram to prepare for the second surgery after the first done on 03/25/09 by Dr. McNulty. I would not consider the first discogram done to be reasonable based upon the MVA and therefore any additional discograms or revision surgery to the cervical spine would be unnecessary based upon the April 15, 2005 MVA.
- 7. For home furnishings, Mrs. Hartmann has indicated that Mr. Simao requires a Dual King Adjustable Bed to help with change in position and comfort, independence in mobility transfers and safety. By this standard, every cervical spine surgery patient would need a Dual King Adjustable Bed and obviously this is not the norm or even considered a reasonable request. Mr. Simao, based upon the video Surveillance demonstrates that any injury from the MVA on April 15, 2005 recovered as there were no deficits of function or restrictions or limitations that can be seen three years after the MVA. On the video, Mr. Simao did not display any range of motion limitations, lifting precautions, or functional deficits consistent with a

SIMAO, William DATE OF INJURY: April 15, 2005 DATE OF REVIEW: November 25, 2010

UCANELEY - DAVIS - INVINE - LOS ANGELES - RIVERSIDE - SAN DIEGO - SAN FRANCISCO

UCLA

SAMTA BARBARA + SAMTA CRUZ

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16° St. 7° Floor
Tower Building, Room 215
Sinta Monien, CA 90404

OFFICE: 310.319.3815 FAX: 310.319.5055 EMAIL: diish@stednet.uclu.cilu

cervical spine problem that required any interventions or surgery. The LCP that continues to include a shower bench, hand held shower, front wheeled walker, cervical collar, and Dual King adjustable bed is unnecessary and unrelated to the MVA. Mr. Simao is obviously independent and safe so that he does not require an adjustable bed. The addition of this home furnishing is done merely to increase the value of the LCP and not medically relevant based on the facts.

- 8. The updated LCP has decreased accurately the need for Fiorinal with codine as this is treatment for chronic headaches which is what Mr. Simao is currently being treated for with pain management. The \$90,000.00 projected cost for this medication was appropriately removed from the medication lists, but given that the Mrs. Hartmann and Dr. Seibel have failed to appropriately diagnose Mr. Simao's true pain complaints of chronic headache, this accurate omission is an indication that the headaches are the source of Mr. Simao's treatment needs and has nothing to do with the cervical spine.
- 9. Assuming the MVA caused a strain injury, the treatment before May 6, 2005 would be related to the MVA, but any treatment after this date would not be related to the MVA. Given the history of a previous MVA, his job description of a manual laborer, the reported delay in onset of pain, a previous history of migraine headaches, the MRI showing no traumatic pathology, and his lack of response to cervical spine surgery, any necessary treatment in relation to the MVA ended on May 6, 2005. All new and updated LCP references to future medical care would be unnecessary based upon the MVA. There is no indication that based upon the MVA, a dorsal column stimulator, cervical degenerative arthritis, and need for revision surgery to the cervical spine is necessary.

10. It is important to note that I have not seen any medical records from medical doctors for treatment that is included in her life care plan, such as hardware removal or adjacent segment disease.

David E. Fish, MD, MPH

Chief, Division of Interventional Pain Physiatry
Associate Professor, UCLA Department of Orthopaedic Surgery
Physical Medicine and Rehabilitation, UCLA Spine Center
Electrodiagnostic Medicine, Pain Medicine
Oavid Geffen School of Medicine at UCLA

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

BURKULEY + DAVIS + INVINE + 1415 ANGELES + RIVERSIDI. + SAN DIFCEL+ SAN FRASSITSCO

Name and Prop

SANTAHARBARA + SANTACREZ

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16th S. th floor
Tower Building, Roum 715
Santa Monica, CA 90404

OFF1CE, 310,319,3815 FAX 310,319,5055 EMAIL: dlish-@mednet ucla.edu

PAST ACCIDENT HISTORY:

He reports a motor vehicle accident with a motorcycle one year prior to the April 2005 MVA. Since the motor vehicle accident, he feels he has had more headaches and migraines, which were initially diagnosed ten years ago.

PHYSICAL EXAMINATION:

General: The patient is well developed, well nourished, in no acute distress; alert and oriented x 4 with appropriate mood and affect.

Lymphatic: There are no enlarged cervical or inguinal lymph nodes.

Spine: The cervical area is symmetric without kyphosis or scoliosis. No palpable masses and no complaints of significant muscle tenderness, or point tenderness along the spine. Complains of mild discomfort with Spurling's test; into left shoulder. Leg length discrepancy not noted. Range of motion normal in all planes of the cervical and lumbar spine.

Upper Extremities: Left shoulder evaluation: Impingement signs, Hawkins, and Neer's reportedly produce pain to the left shoulder region. Palpation tenderness is noted at the subscapularis, semispinalis capitis, trapezius and levator scapulae on palpation, which reproduces the patient's typical pain on a day-to-day basis.

Skin: Without lesion, rash, or scar at the neck or trunk. No lesions of the hands or feet.

Neurological: Normal gait without assistive device or brace. Patient is able to walk on toes and heels without difficulty. Coordination is intact. Sensory is intact to light touch, cold, and pinprick in the upper extremities. Motor exam is 5/5 in the bilateral upper extremities. Reflexes are symmetric at 2+ in the upper extremities. No Hoffmann's or Babinski's. Muscle tone is normal without clonus or muscle atrophy. Upper extremity Tinel, Phalen, Roos, and Spurling tests were normal.

Extremities: Pulses intact distally with no cyanosis, clubbing, or edema.

IMAGING AND WORK UP:

SANTA BARBARA . SANTA CRED

DERKLIEV - DAVIS - DAVIS - LOS ANGELES - RIVERSIDE - SAN DIEGO - SAN CRANCISCO

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16° St. 7° Floor Tower Building, Room 715 Santa Montea, CA 90404

> OFF1CE: 310 319,3815 FAX: 310,319,3055 EMAII, diish@mednet.ucla.edu

CT of the BRAIN 5/13/05 showed by report, but actual images were not reviewed by me personally, a normal unremarkable head CT.

MRI of the CERVICAL SPINE 3/22/06 showed by report, but actual images were not reviewed by me personally a mild broad-based disk bulge 2-3 mm with left C4 nerve root contact possible within the neural foramen. No canal stenosis is seen at the C34 and C45 levels.

MRI of the BRAIN 5/23/05 showed by report, but actual images were not reviewed by me personally, a normal unremarkable head MRI for age with no abnormal enhancing lesions.

MRI of the CERVICAL SPINE 9/24/07 showed by report, but actual images were not reviewed by me personally, negative MR of the cervical spine for age.

MRI of the CERVICAL SPINE 4/30/08

IMPRESSION AND DIAGNOSES:

Related to the motor vehicle accident of April 15, 2006:

1. Cervical whiplash syndrome, resolved.

Unrelated to the motor vehicle accident of April 15, 2006:

- 1. Migraine headaches.
- 2. Degenerative cervical spine disease.
- 3. Left shoulder subacromial bursitis.
- Myofascial pain and muscle spasm.

COMMENTARY AND MEDICAL DECISION MAKING:

UNIVERSITY OF CALIFORNIA, LOS ANGELES

BERRELEY . DAVIS . IRVINE . DIS ANGELES . RIVERSIDE . NANDIFGO . SAN PRANCINCO



UCLA

SANTA BARBARA • SANCACRUZ

DEPARTMENT OF ORTHOPA EDIC SURGERY Physical Medicine and Rehabilitation **GCLA School of Medicine** 1250 16" St. 76 Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFF1C'E, 310 319 3815 FAX: 310 319 5055 LMAll. diish @mednet.ucla.edu

I am seeing the Mr. Simao today for evaluation purposes only. There is no doctor patient relationship implied. Evaluation is consistent with history and previous physical examination by treating physicians. All records sent to me are reviewed for the purpose of a medical decision based upon the events of the current pain complaints. The opinions of this report are based upon examination of Mr. Simao and/or review of the medical records provided to me. All of my opinions have been rendered with a reasonable degree of medical probability but are preliminary to the extent that there is relevant information that I have not yet had the opportunity to review.

My opinions in regards to Mr. Simao are based upon my clinical experience as an active treating Physiatrist who specializes in Physiatry, Pain Medicine, and Electrodiagnostic Medicine. I am currently on staff at the UCLA School of Medicine in the UCLA Spine Center and the UCLA Medical Center. I 'am involved with resident and fellowship training of physicians at UCLA and must maintain updated and clinically relevant evidence-based guidelines for treatment of patients that fall within the standards of care. I would approach the patient as I would approach any patient with similar pain complaints as a treating physician. Based also upon my forensic review of the records, I made the following conclusions.

Mr. Simao was involved in a motor vehicle accident in which he was a restrained driver, struck from behind. Mr. Simao complained of headaches and neck pain, and soon after the accident went to Urgent Care where he was given conservative treatment and ruled out for significant trauma. According to the medical records, over the next seven months, Mr. Simao did not pursue any aggressive treatment options. His care was sporadic and mostly related to his pre-existing headaches. It was not until October that his pain began to get worse, for which he was again evaluated and underwent radiographs which were reported as normal for the cervical spine. It was not until December that he was started on pain. medications and January of 2006 that he began therapy for his neck, nine months post-MVA.

Regarding Mr. Simao's complaints of headaches, he had a history of headaches prior to the MVA of April 15, 2005 and was treating for this complaint at the time of the MVA. Furthermore, Mr. Simao has a history of a motorcycle accident which he has admitted worsened his headaches. Therefore, it is not surprising that the chronic migraine headaches continued since the April 15, 2005 MVA. Current work up with Neurology and Imaging studies did not find an organic source for his pain; thus, with medical probability, the new worsened headaches are merely a natural history and progression of his underlying disease and not due to the April 15, 2005 MVA. Some of his initial sub-occipital symptoms may have been a part of his whiplash injury; however, his headaches after about 4-6 weeks were more consistent with migraines that he had complained for many years prior to the MVA in question.

UNIVERSITY OF CALIFORNIA, LOS ANGELES

BERKELEY + DAVIS + IRVINE + DOS ANGELES + RATERSIDE + SAN DIEGO + SAN FRANCISCO



UCLA

SANTA HARBERA + SANTACKEZ

DEPARTMENT OF ORTHOP AT:DIC SURGERY
Physical Medicine and Rehabitionion
OCLA School of Medicine
1250 16th St. 7th Floor
Tower Building, Room 715
Santa Manica, CA 90404

OFFICE: 310.319 3815 FAX: 310.319 5055 EMAIL: dishtymednet ucla.edu

Regarding his cervical spine, his treating orthopedic surgeon noted that the pain pattern and the MRI did not match. In my experience, I do not see a cervical spine source for migraine headaches; especially in an individual who has a history of migraine headaches for ten years and a previous MVA. The cervical MRI in 2006 was reported to demonstrate C3-4 and C4-5 disc protrusions and other degenerative changes without compression effects on the C4 or C5 nerve roots. This MRI is age appropriate and does not demonstrate any structural changes consistent with trauma. Mr. Simao subsequently underwent pain management injections. Reportedly, his headaches improved with the epidurals. I would suggest that his improvement with injections to the C3-4 foraminal space are due to steroid and lidocaine use to relax the tension or migraine headache muscle pain. I would have expected some improvement in the headaches, but not enough of a resolution to confirm the pain generation source from the cervical spine. These symptoms of headaches pre-existed the MVA of April 15, 2005. This is why the injections dict not resolve his symptoms but just temporarily improved them.

The video observations further support my initial medical opinion that the MVA on April 15, 2005 caused only a whiplash injury, which fully recovered within a few months. There are no deficits of function or restrictions or limitations of work that can be seen three years after the MVA. This would indicate that no further work up or treatment options are needed since Mr. Simao has fully recovered. He does not display any range of motion limitations, lifting precautions, or functional deficits consistent with a cervical spine problem that requires any interventions or surgery. In my experience, cervical spine surgery does not resolve or improve the pain experienced by migraine headache patients. Cervical fusion of the C34 and C45 will not help Mr. Simao's headache complaints and therefore I do not feel that a surgery is medically necessary.

Based on my physical examination today, Mr. Simao probably has a myofascial component to his pain based on his continued chronic migraine headaches. His left shoulder examination corresponds with the current pain complaints that he describes today and in reviewing the medical records, none of his physicians had suggested bursa injection to the shoulder. I do not see how the motor vehicle accident could have caused the shoulder issues since the medical records do not indicate a shoulder problem nor do they indicate that his physician's needed to address the shoulder joint as an issue. Typically significant shoulder injury after trauma causes restriction of daily activities, limited range of motion of the shoulder joint, and results in immediate need for treatment directly after the MVA. This is not the case here. Also, Mr. Simao continues to do manual labor and uses his shoulder daily to help with balancing and lifting objects. This, in medical probability, may be the cause of his left shoulder symptoms today. It is therefore my opinion that his shoulder may require future assessment and treatment, but probably not related to the MVA.

Child Cherry and Brown Cherry

BERKELEV + DAVIN + DAVINC + DIS ANGELES + BINTRODE + NAN DREGO + NAN ERANCISCO



NANTA II ARII ARA - 5 ANTA CRUZ

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16th St. 7th Floor
Tower Huilding, Room 715
Santa Manica, CA 90414

OFFICE, 310 319,3815 FAX: 310 319 5055 EMAIL: difshi@mednet ucla edu

Furthermore, given the delay in care, his current activity levels, the findings on MRI, and my current evaluation of Mr. Simao, it is my opinion that the motor vehicle accident did not cause injury to the cervical spine necessitating injection therapy or surgery. The epidural injections did not seem to last for more than two weeks according to my discussion with Mr. Simao today. This indicates that the cervical spine levels are probably not the source of his complaints. Most likely, the MVA caused a whi plash type injury that resolved around May of 2005 based on his records review. The symptoms he began to describe in October of 2005 are more likely related to his migraine headaches, myofascial pain, and shoulder issues that are unrelated to the motor vehicle accident, but more likely in medical probability a pre-existing condition. He also has arthritis of the cervical spine which can be symptomatic based upon his work, his prior MVA, and his chronic migraine history.

Mr. Simao is a smoker which further increases the likelihood of degenerative disease of his cervical spine. Furthermore, in discussing the migraine pain symptoms that he describes on the left side of his eye and head, these can be easily mistaken for cervical pain referral patterns. It is medically probable that his complaints are more likely related to the migraine headaches than to any cervical injury. Headaches such as these can give myofascial components of pain and develop into abnormal shoulder usage. This can lead to subacromial bursitis which was seen on my examination of Mr. Simao today. Thus, any surgical intervention for his cervical spine would be unindicated and medically unnecessary.

The care Mr. Simao received directly after the MVA through the return to a routine follow up at the end of May 2005 for headache complaints was reasonable and may be related to the MVA. His care after this time frame was probably not caused by the MVA but by his pre-existing chronic medical problems. As far as his neck pain goes, I would apportion a small amount, 20% to the MVA, based on Ms. Simao's report of having neck pain directly after the MVA. However, given his history of a previous MVA one year prior, his job description of a manual laborer, the reported delay in onset of pain, and a 10 year history of migraine headaches, such apportionment would end with the treatment in May of 2005.

BERKELEY + DAVIS + INVINE + LOS ANGELES + RAVLESTIN + SAN DEGO + SAN ERANCISCO



UCLA

SAMIA DARBARA -

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 16th St. 7th Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFFICE: 310 319 J815 FAX: 310.319.5055 EMAIL: dfisháilmednet.ucla.edu

FUTURE MEDICAL CARE:

At this time, based on his treatments and his pain complaints, there would be no future medical care treatment options related to the motor vehicle accident. Since there was a delay of care of up to five months, there is no way to relate any shoulder or myofascial component of pain to the motor vehicle accident. His consistent headaches and shoulder issues are more likely related to his complaints of underlying migraine headaches and bursitis, these are a pre-existing conditions that are unrelated.

David E. Fish, MD, MPH

Chief, Division of Interventional Pain Physiatry Associate Professor, UCLA Department of Orthopaedic Surgery Physical Medicine and Rehabilitation, UCLA Spine Center Electrodiagnostic Medicine, Pain Medicine David Geffen School of Medicine at UCLA

EXHIBIT "2"

Page 1

DISTRICT COURT

CLARK COUNTY, NEVADA

WILLIAM JAY SIMAO, individually and CHERYL ANN SIMAO, individually, and as husband and wife,

Plaintiffs,

vs.

Case No. A539455

JENNY RISH; JAMES RISH; LINDA RISH, DOES I through V; and ROE CORPORATIONS I through V, inclusive,

Defendants.

DEPOSITION OF DAVID E. FISH, M.D.

Santa Monica, CALIFORNIA

Thursday, February 10, 2011

Reported by: Gideon Choi CSR No. 13258

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-46c8-8e47-d5214547cfd8

	1			
	Page 2		P	age 4
1	DISTRICT COURT	1	INDEX	1
2	CLARK COUNTY, NEVADA	2		
3			Winness: DAVID E FISH, M.D. Examinations Page	
4	WILLIAM JAY SIMAO, individually and)	5	Examinations Page By Mr. Wall 6, 74	
	CHERYL ANN SIMAO, individually, and)	Ě	By Mr. Rogers 68	į.
5	as husband and wife,)	າ	•	- 1
)	E	EXHIBITS	
6	Plaintiffs,)	9 10	Defendant's Description Page First	
)	10	Introduce d	1
7	vs.) Case No. A539455	11	1,	
)		Exhibit 1 Copy of curriculum vitae of 6	Į.
8	JENNY RISH: JAMES RISH; LINDA RISH,)	12	David E Fish, M.D	
	DOES I through V; and ROE)	13	Exhibit 2 Copy of testimony history of 7 David E Fish, M.D.	1
9	CORPORATIONS I through V.	13	Exhibit 3 Copy of fee schedule of David E 7	1
	inclusive,)	14	Fish, M D	
10	D.C. Issue		Exhibit 4 Copy of entire file of David E. 9	ļ
	Defendants.	15	Fish, M.D. for subject case with	i
11 12	· · · · · · · · · · · · · · · · · · ·	16	billing records Exhibit 5 Copy of CD containing nine 10	1
12		10	previous depositions of David E.	1
13		17	Fish, M.D.	ļ
15	Deposition of DAVID E. FISH, M.D., taken on behalf		Exhibit 6 Copy of report by David E. Fish. 19	1
16	of Plaintiffs, at 1250 16th Street, Tower Building,	3.6	M.D., dated February 10th, 2009	i
17	Room 745, Santa Monica, California, beginning at	39	Exhibit 7 Copy of Independent Record 20 Review, Addendum No. 1 dated	
18	2:17 p.m. and ending at 4:18 p.m., on Thursday,	,,	July 13th, 2010	1
19	February 10, 2011, before Gideon Choi, Certified	20	Exhibit 8 Copy of Independent Record 20	
20	Shorthand Reporter No. 13258.		Review Addendum No. 4, dated	
21		21	October 18th, 2010	1
22		22	Exhibit 9 Copy of Independent Record 21 Review Addendum No. 5	i
23		23	Neview Addendant No. 3	l.
24		24		
25		25	(Continued)	
	Page 3	·	· · · · · · · · · · · · · · · · · · ·	Page 6
	Page 3	 ·		Page 5
1	Page 3	1	1 N D E X (Continued)	Page 5
7	APPEARANCES	1 2		Page 5
7 3	APPEARANCES For the Plaintiffs:			Page 5
7	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP	2 3	1 N D E X (Continued) INFORMATION REQUESTED	Page 5
7 3 4	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference)	2 3 4	INDEX (Continued) INFORMATION REQUESTED Page Line	Page 5
7 3	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street	2 3 4 5	1 N D E X (Continued) INFORMATION REQUESTED	Page 5
7 3 4 5	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600	2 3 4 5	INDEX (Continued) INFORMATION REQUESTED Page Line None.	
7 3 4	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101	2 3 4 5	INDEX (Continued) INFORMATION REQUESTED Page Line	
7 3 4 5	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600	2 3 4 5	INDEX (Continued) INFORMATION REQUESTED Page Line None.	
2 3 4 5	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400	2 3 4 5 6 7 8	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line	
2 3 4 5	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451	2 3 4 5 6 7 8 9	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
7 3 4 5 6 7	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451	2 3 4 5 6 7 8 9	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
7 3 4 5 6 7 8	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MUTCHELL	2 3 4 5 6 7 8 9	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
7 3 4 5 6 7 8 9	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MUTCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via	2 3 4 5 6 7 8 9	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
7 3 4 5 6 7 8 9	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MUTCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference)	2 3 4 5 6 7 8 9 10 14:13:3511	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512 13	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512 13	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:11:3511 14:11:3512 13 14	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512 13 14	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35 16 37	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:11:3511 14:11:3512 13 14	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3512 13 14	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35 16 17 18	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:11:3511 14:11:35;22 13 14 15 16	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35 16 17 18 19 20	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3532 13 14 15 16	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35 16 37 18 19 20 21	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3532 13 14 15 16 17 18	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3532 13 14 15 16	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 35 16 17 18 19 20 21 22 23	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:13:3511 14:11:3532 13 14 15 16 17 18	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	APPEARANCES For the Plaintiffs: MAINOR EGLET, LLP BY: DAVID WALL, ESQ. (Appearing via video-conference) 400 South Fourth Street Suite 600 Las Vegas, Nevada 89101 Telephone: (702) 450-5400 Facsimile: (702) 450-5451 E-mail: dwall@mainorlawyers.com For the Defendant: ROGERS, MASTRANGELO, CARVALHO & MITCHELL BY: STEPHEN H. ROGERS, ESQ. (Appearing via video-conference) 300 South Fourth Street Suite 710	2 3 4 5 6 7 8 9 10 14:11:3511 14:11:3512 13 14 15 16 17 18 19 20 21 22 21	INDEX (Continued) INFORMATION REQUESTED Page Line None. QUESTIONS INSTRUCTED NOT TO Page Line None.	

2 (Pages 2 to 5)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-a3fa-48c8-8e47-d5214547cfd9

	Page 6	Page 8
1	DAVID E. FISH, M.D.,	14:19:49 1 Q 1 have 2008.
2	1	14:19:51 2 A Okny. So for 2009, as a treating doctor, I did two; as
3	,	14:20:08 3 an expert witness, 3 did seventeen; and for the plaintiff, 1 did
4	Reporter, was examined and testified as follows:	14:20:25 4 nine; and for the defense - actually, sorry - that would be
5	, , , ,	14:20:32 5 seven; and for the defense it looks like tern.
14:13:20 6	EXAMINATION	14:20:37 6 Q Do you have the records from 2010 as well?
14:13:20 7	BYMR WALL:	14:20:40 7 A Yes - oh, and of the court appearances, I have three,
14:37:14 8	Q All right. Could you state your name for the record,	14:20:45 8 and they were all for plaintiff. The other ones were
14:17:17 9	plene?	14:20:49 9 depositions. And for 2010, there were eleven total depositions,
14:17:1710	A David Eli Fish.	14:21:07:10 one as treating; and of the ten that were left over, two were
14:17:1911	Q Dr. Fish, just to kind of walk through some things, I	14:23:1411 plaintiff, and eight were defense.
14:17:2312	have a do you have an updated CV?	14:21:1712 Q Can you estimate in 2009 and 2010, how many other cases
14:17:2813	A Yeah, but before you start, what's your name?	14:21:2613 besides this one involved Mr. Rogers or his firm?
14:17:3114	Q My name is David Wall. Thank you. W-a-l-l.	14:21:3614 A Five.
14:17:3515	A h's nice to meet you, sir.	14:21:3615 Q Is that who initially contacted you in this case?
14:17:3716	O All right. Do you have a copy of your CV?	14:21:4516 A I don't remember. Most likely, but I don't remember.
14:17:4317	A Yes, I do.	14:21:4917 Q Do you have correspondence that would reflect that?
14:17:4418	Q is that updated?	14:21:5518 A I don't know.
14:17:4619	A Yes, it is.	14:21:55 19 Q Do you know when you were first contacted on this case?
	O All right. I'm not sure mine is, so we'll make that	14:22:00 20 A Sometime at the beginning of 2008, because my first
14:17:4720	Exhibit I to the deposition.	14:22:05:21 report was in February of 2008.
14:17:5221	•	14:22:13 22 Q I show that your first report was February of 2009. Is
14:17:5522	A Okay. (Plaintiff's Exhibit 1 was marked for	14:22:1723 that incorrect?
14:17:5623	•	
14:17:5624	identification by the Certified Shorthand Reporter, a copy of	14:22:33 25 in 2008. I may not have done a report until 2009.
14:17:5625	which is attached hereto.)	
	Page 7	Page 9
14:17:57 1	Q I have a list of cases, testimony history, but mine	14:22:45 1 Q When were you first contacted; do you know?
14:18:01 2	stops with 2008. Do you have a more recent one?	14:22:47 2 A Again, I'd say at the beginning of 2008.
14:18:04 3	A Yes	14:23:00 3 Q Beginning of 2008?
14:18:06 4	Q All right. Do you have that handy?	14:23:02 4 A Correct.
14:18:08 5	A 1 can print it up for Gideon after we're done if you	14:23:03 5 Q What do you base that estimate on?
14:18:13 6	want.	14:23:08 6 A I have my - I have a billing statement from
14:18:14 7	Q All right. We'll make that Exhibit 2. I have a fee	14:23:12 ? February 14th, 2008, and it looks like there was an expedited
14:18:26 8	schedule. I'm not sure whether it's updated. It shows -	14:23:17 8 review of records that were needed that was dated around 2008.
14:18:40 9	actually, it says "2007 updated" in the lower left-hand corner.	14:23:26 9 Q Who did you bill?
14:18:4510	Is that still good?	14:23:2710 A Rogers, Mastrangelo, Carvalho & Mitchell.
14:18:4711	A Probably not.	14:23:3711 Q Your entire file, including the billing records, I'd
14:18:4812	Q All right. Do you have an updated one available?	14:23:52 12 like to have all of that provided to the court reporter and made
14:18:5213	A Yes.	14:23:5813 an exhibit. I guess it would be Exhibit 4. Can you provide
14:10:5214	Q Will you be able to provide that to the court reporter	14:24:0414 that after the conclusion of the deposition to the court
14:18:5715	as Exhibit 3?	14:24:0715 reporter?
14:19:0016	A Yes.	14:24:0716 A Do you want it on disc or do you want it printed out or
14:19:0017	Q On the list of cases since 2008, how many times do you	14:24:1117 what do you want to do?
14:19:0818	think you've testified either in a deposition or in a trial or	14:24:1218 Q On disc.
14:19:1219	arbitration?	14:24:1619 A On disc?
14:39:1320	A Since 2008, and maybe 25 times.	14:24:1620 Q On disc would be fine.
14:19:2221	Q And can you breakdown those 25 for me, roughly how many	14:24:1821 A I don't think I can get it to you today. I'd have to
14:19:2722	were on behalf of plaintiffs and how many were on behalf of the	14:24:22 22 send it to you.
14:19:3123	defense or as a treating doctor?	14:24:2423 Q Okay. Do you know what your charges are to date in
14:19:3324	A Yes, no problem. Hold on a second. I can do that. So	14:24:3024 this case?
14:19:4625	for 2008 –	14:25:0425 While you're looking for that, Doctor, you've had your

3 (Pages 6 to 9)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

35f2ea1-a3fe-46c8-8e47-d5214547cfd9

	Page 10	 	Page 12
14:25:07 1	deposition taken enough times that you'd waive all the normal	14:28:43]	·
14:25:12 2	admonitions; is that right?	14:28:45 2	Q And have you ever done a fusion?
14:25:13 3	A Yes, sir.	14:28:50 3	A Na.
14:25:14 4	MR WALL: All right. And while you're looking for that,	14:20:50 4	Q Ever assisted in a fusion?
14:25:34 5	Mr. Reporter, I'm going to provide to you a disc that we had	14:28:57 5	A No.
14:25:39 6	prepared that has nine previous depositions of Dr. Fish, and	14:28:57 6	Q Do you refer patients out to spine surgeons?
14:25:47 7	that will be Exhibit 5.	14:29:03 7	A Yes.
14:25:51 8	THE COURT REPORTER: Okay, sir.	14:29:03 8	Q Have you referred any patients to any Las Vegas spine
14:26:04 9	THE WITNESS: So I guess you did some light reading; is that	14:29:11 9	surgeons?
14:26:0810	true?	14:29:1210	A Yes.
14:26:0811	BY MR. WALL:	14:29:1211	Q Who would you have referred to?
14:26:1212	Q Do you have a total for me, Doctor?	14:29:1812	A Dr. Schifini I've referred patients to Las Vegas
14:26:1413	A I'm working on it. Okay. I got a number for	14:29:2913	surgeons quite a bit. It just depends. At UCLA our catchment
J4:26:3814	you \$19,200.	14:29:3714	area is very big so we get a lot of patients from
14:26:4135	Q That's up to, but not including today?	14:29:4315	Las Vegas, and so I try to keep them in Las Vegas as opposed to
14:26:4616	A That is correct.	14:29:4716	having surgery done here, if that needs be
14:26:4717	Q What did you do to prepare for your deposition?	14:29:4817	Q So Dr. Schifini is not a spine surgeon; is that right?
14:26:5018	A I reviewed the records that I had previously reviewed	14:29:5318	A No, no That was the first person I thought about
14:26:5519	and read my reports, and I looked over the records that I	14:29:5419	because I recently referred someone there I can't tell you
14:27:0220	thought were pertinent for the questions I hoped you would ask	14:29:5520	offhund who I did. There's a lot of surgeons in Las Vegas, so I
14:27:0521	mc.	14:30:0023	can't tell you exactly who I referred to, but I know I've
34:27:0522	Q Anything else?	14:30:0322	referred some patients over there.
14:27:0723	A No.	14:30:0523	Q Do you know Dr. McNulty?
14:27:0824	Q Did you have any conversations with Mr. Rogers or	14:30:0724	A Not personally, no.
14:27:1325	anyone from his firm?	14:30:0925	Q Have you referred any patients to Dr. McNulty?
	Page 11	 	Page 13
14:27:34 1	A Yes.	14:30:14 1	A I don't know.
14:27:14 2	Q What was the nature of those how many?	14:30:14 2	Q You don't know?
14:27:23 3	A Well, when? Last week? Last year?	14:30:16 3	A I may have. I don't know. It depends on the group
14:27:28 4	Q To prepare for your deposition.	14:30:19 4	that the patients are coming from, and my office tends to try to
14:27:30 5	A Oh, probably just one conversation just to make sure	14:30:23 5	help them find a surgeon or find somebody in Las Vegas, so it's
14:27:33 6	that I had all of the documents that I needed and to make sure	14:30:27 6	possible that a referral has gone to him.
14:27:39 7	that I had all the proper records that were needed.	14:30:30 7	Q Are you a member of NASS, N-A-S-S?
14:27:44 8	Q When was that conversation?	14:30:34 8	A Yes.
14:27:45 9	A 1 think it was two days ago.	14:30:35 9	Q Are you a member of ISIS?
14:27:4910	Q You are board certified, Doctor, is that right?	14:30:4010	A Yes.
14:27:5611	A Yes, sir.	14:30:4613	Q I-S-I-5?
14:27:5712	Q What specialty?	14:30:4712	A Yes.
14:28:0013	A Physical medicine and rehabilitation and pain medicine,	14:30:4713	Q So are you familiar with the ISIS guidelines or
14:28:0414	Q You're not a board certified spine surgeon; is that	14:30:4914	criteria for pain management doctors?
14:28:1115	correct?	14:30:5215	A Yes.
14:28:1116	A Well, I mean, define "spine surgery". I do some spine	14:30:5216	Q Have you ever performed any discography?
14:28:1617	surgeries, so you have to be a little hit more -	14:31:0017	A Yes.
14:28:2018	Q Are you board certified in any orthopedic surgery or	14:31:0118	Q I'm surry?
14:28:2319	spine surgery?	14:31:0519	A Yes.
14:28:2420	A Well, yeah, I am.	14:31:0620	Q Oh, the answer was yes. Cervical, lumbar, or both?
14:28:2821	Q Okay, In what?	14:31:1021	A Cervical, thoracolumbar, and lumbar.
14;28:3022	A Well, I do spinal cord stimulators and morphine pumps,	14:31:1922	Q Do you use those regularly?
14:28:3523	and so we do surgery to the spine in those cases as well as	14:31:2223	A Yes.
14:28:3524	vertebroplasties and kyphoplastics which are also considered	14:31:2224	Q When was the last time that you performed a cervical
14:28:4325	spine Surgeries.	14:31:2925	discography?

4 (Pages 10 to 13)

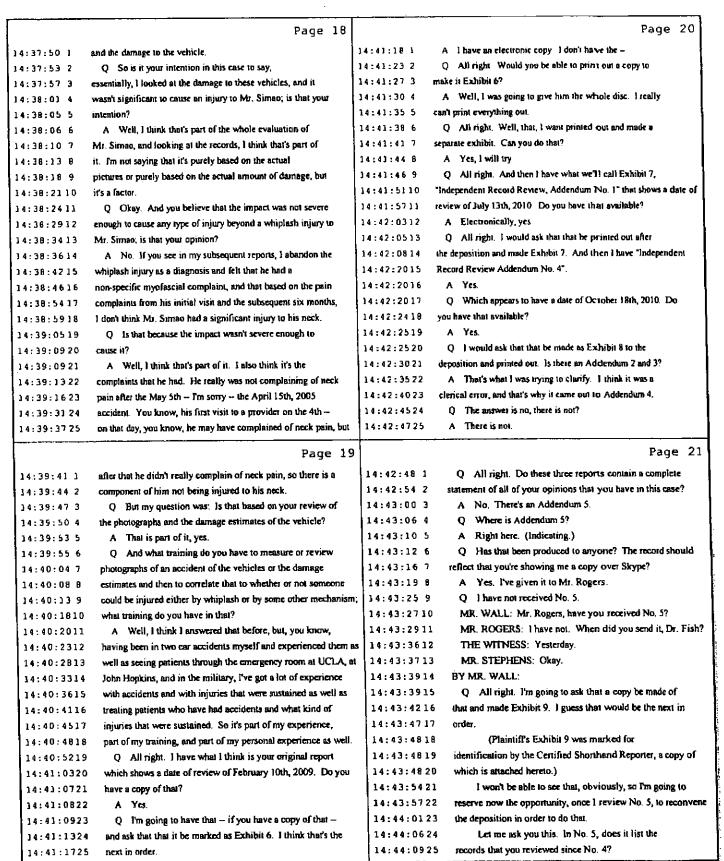
HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ee1-a3fa-48c8-8e47-d5214547cfd9

<u> </u>	Page 14		Page 16
14:31:30 1	A Two weeks ago.	14:34:49 1	BY MR. WALL:
14:31:32 2	Q Do you consider yourself to have expertise in the area	14:34:49 2	Q Doctor, do you understand my question?
14:31:39 3	of biomechanics as it relates to motor vehicle accidents?	14:34:52 3	A Probably not because you've asked it for the third
14:31:43 4	A If you mean am I certified by any governing body, no:	14:34:54 4	time, so I would say no, I don't understand your question.
14:31:50 5	but do I have expertise in understanding mechanics and injuries,	14:34:57 5	Q There's a difference between looking at the MRI's or
14:31:54 6	yes.	14:35:00 6	the medical records to determine certain things surrounding
14:31:55 7	Q Would it be your intention to testify as an expert in	14:35:04 7	causation as compared to looking at the damage to the vehicles
14:31:59 8	the area of biomechanics or whether a certain type of impact	14:35:00 8	and determining Delta V and whether or not that particular
14:32:05 9	between two vehicles would be sufficient to cause a certain type	14:35:13 9	collision with those two vehicles was sufficient to cause a
34:32:1010	of injury?	14:35:1610	particular injury from a biomechanical perspective.
14:32:1111	A If I'm asked a question, I would answer it. I don't	14:35:2011	Is it your intent to offer an opinion based on the
14:32:1612	know if I've been asked to specifically do that as an expert.	14:35:2712	biomechanics of the accident?
34:32:2013	Q All right. Have you been asked to do that in this	14:35:2913	A I don't think so.
14:32:2314	case?	14:35:3014	Q Are you not sure?
14:32:2415	A Well, I mean, I think causation and the injury	14:35:3515	A Well, I mean, I don't know if I understand your
14:32:3016	component and whether or not a person was injured in a specific	14:35:3816	guestion.
14:32:3317	car secident or if Mr. Siman had an injury occur from the car	14:35:4017	Q Have you done any analysis of the vehicles or the
14:32:4018	accident, I've been asked I've made opinions as such, but I	14:35:4418	photographs of the vehicles or the damage estimates to the
14:32:4319	did not measure velocities or G-force or measurements of tire	14:35:4819	vehicles in rendering your opinions?
14:32:4920	skid marks or anything like that, if that's what you're asking	14:35:4920	A I've looked at them so I've done an analysis of the
14:32:5221	Q So it wouldn't be your intention to offer testimony as	14:35:5421	pictures and the amount of damage as well as the cost to fix the
14:32:5622	an expert that the actual collision in this case based on	14:35:5922	damage.
14:33:0823	A Helio?	14:36:0023	Q is it your opinion that the damage to the vehicles or
14:33:1124	Q injury, would that be correct?	14:36:0424	the amount to fix the vehicles is a significant consideration in
14:33:1325	A You're going to have to say it again. You cut out.	14:36:0925	forming the basis of any of your opinions?
	in reality going to make to say it again. Too tall out.	17.50.0325	Totaling the basis of may or your opinions:
	Page 15		Page 17
14:33:18 1	MR. ROGERS: Court Reporter, I'll lodge a compound	14:36:32 1	A I don't know if I would say significant, but it is a
14:33:20 2	objection, and then go ahead, Doctor.	14:36:16 2	factor.
14:33:24 3	THE WITNESS: You have to say the question again. It got	14:36:18 3	Q And what training do you have to correlate the amount
14:33:27 4	cut off.	14:36:25 4	of damage to the vehicle to a specific injury?
14:33:31 5	MR. WALL: Oh, it got cut off.	14:36:36 5	A Let me see if I got it right. Correlate the amount of
14:33:33 6	MR. STEPHENS: Oh, okay.	14:36:40 6	damage to a specific injury?
14:33:34 7	BY MR. WALL:	14:36:44 7	Q Correct, the amount of damage to the vehicle.
14:33:34 0	Q Is it your intention in this case to offer opinions at	14:36:45 8	A Well, it's experience. It's seeing many people who
14:33:39 9	trial regarding whether this accident was sufficient in the	14:36:49 9	have had significant car accidents. It's seeing people who were
14:33:4710	magnitude of the collision to cause a particular injury?	14:36:5410	injured and people who have had injuries as well as reviewing
14:33:5311	A Yes. I mean, I'm going to make opinions based on the	14:36:5711	previous cases and my patients that come through the door as
14:33:5812	•	14:37:0112	well as come through the emergency room who have had significant
14:34:0213	actually caused any injury to Mr. Simao.	14:37:0513	accidents or non-significant accidents.
14:34:0614	Q That's not my question. My question is: Are you going	14:37:0714	Q When you say "non-significant", is it your experience
14:34:0915	to do that from a biomechanical perspective; that is, looking at	14:37:1015	that an accident has to have a significant amount of damage to
14:34:1316	the damage to the vehicles and the nature of the collision to	14:37:1416	the vehicles in order to cause injury to one of the parties
14:34:1917	determine whether it was sufficiently severe to cause a	14:37:1917	inside?
14:34:2318	particular injury?	14:37:1918	A Well, again, I think that depends on the complaints of
14:34:2619	MR. STEPHENS: 1 object. Compound. Doctor, go shead.	14:37:2319	the individual, where the individual may have - either the body
14:34:3020	THE WITNESS: I think I've answered the question. I mean,	14:37:2720	struck or what kind of components of darmage, where it is. 1
14:34:3221	I'm not certified as a bioengineer. I'm not certified as	14:37:3121	mean, obviously, if the damage was done on a rear end humper,
14:34:3622	somebody who can measure G-forces, but I can tell what an	14:37:3522	and a person is complaining of a wrist injury or an elbow injury
14:34:4123	secident and what an MRI look like and whether or not a person	14:37:3923	on the right side, and there's nothing that the person struck,
14:39:4624	has been injured based on the medical records and the medical	14:37:4224	and it's a very slight injury, then obviously you make the
14:34:4925	complaints.	14:37:4625	correlation as to the medical components as well as the injury
L			

5 (Pages 14 to 17)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626



6 (Pages 18 to 21)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-46c8-8e47-d5214547cfd9

	Page 22	·	Page 24
14:44:14 3	A Yes.	14:47:59]	sent to me, so I don't know if I've actually reviewed the images
14:49:17 2	Q What records are listed?	14:48:03 2	in my previous reports and so I may have received them
14:44:18 3	A The updated report of Kathleen Hartman dated 11/8/2010.	14:40:07 3	beforehand, but I haven't had a chance to actually look at them
14:44;24 4	Q ls that it?	14:48:10 4	until the last two weeks.
14:44:25 5	A Yes.	14:48:11 5	Q And so all of those - well, I'll let you finish the
14:44:26 6	Q All right.	14:48:17 6	list. Finish the list.
14:44:30 7	MR. STEPHENS: Dated what?	14:48:18 7	A Okay. MRI of the cervical spine, 9/24/2007; MRI of the
14:44:33 8	THE WITNESS: 11/8/2010.	14:48:24 8	cervical spine, 4/30/2008; MRI of the cervical spine, 8/11/2009;
14:44:39 9	BY MR. WALL:	14:48:30 9	brain MRI of 5/23/2005, actual images. Oh, and vehicle photos.
14:44:3910	Q All right. Do all of those four reports which we've	14:48:3710	Sorry. I didn't have those before.
14:44:4511	marked as 6, 7, 8, and 9 contain all the complete opinions you	14:48:3911	Q And all of those things that you just listed you just
14:44:5312	intend to express in this case?	14:48:4412	received within the last two weeks?
14:44:5513	A Well, I tried to be as complete as possible. Since my	14:48:4613	A I may have received them before, but I have not had a
14:44:5914	review of the records in preparation for this deposition, I may	14:48:4914	chance to look at them until the last two weeks, so in my mind I
14:45:0315	make some other statements or opinions, so I'm hoping that it	14:48:5315	just received them in the last two weeks.
14:45:0716	contains a lot of them, but I may have more.	14:48:5616	Q Including those depositions? Did you receive those
14:45:1017	Q All right. Does it - do the reports contain a	14:48:5917	depositions within the last two weeks?
14:45:1410	complete statement of the basis for your opinions?	14:49:0318	A 1 believe so, yes.
14:45:1819	A I don't know because I just got new records as well,	14:49:0519	Q I didn't hear that Mr. Simeo's deposition was listed in
14:45:2420	and so that may not contain some of the records that I've	14:49:1120	that group; is that correct?
14:45:2821	received recently. Actually, in fact -	14:49:1321	A I might not have seen that one. If I listed it on my
14:45:3022	Q At least as of the date of the report, does it?	14:49:1922	reports, I may have had them, but I might not have seen his
14:45:3423	A As of the no, because I was not able to add the new	14:49:2323	actual deposition.
14:45:3924	records in on a new report, so it's probably missing some	14:49:2424	Q Well, Exhibit 6 which is your original report lists no
14:45:4525	reports that I do not have. And I can list them for you, if you	14:49:3025	depositions. Exhibit 7 which is your Addendum No. 1 lists the
	Page 23		Page 25
14:45:49 1	wani.	14:49:35 1	deposition of Dr. Adam Arita, A-r-i-t-a, and no others. And
14:45:50 2	Q What are you listing for me?	14:49:43 2	Addendum No. 4 doesn't list any depositions.
14:45:53 3	A Well, I know I have not made any opinions or referenced	14:49:45 3	So would you have listed all of the documents that you
14:45:56 4	some records that I received. And so you said does this	14:49:49 4	reviewed in preparation of your reports in that particular
14:46:04 5	report, No. 5, include all the things that I had, and I actually	14:49:53 5	report or addendum?
14:46:06 6	have some records, but I have not made any opinions on them.	14:49:57 6	A Which particular report or addendum?
14:46:10 7	Q What records are those, and when did you receive them?	14:50:00 7	Q All of them as you did each one.
14:46:18 8	A This week or last week. Oh, I have them on disc.	14:50:04 8	A I'm not sure I understand your question.
14:46:27 9	Q February 2011?	14:50:06 9	Q All right. When you did your original report in
14:46:2810	A Yeah. I forgot. I have a whole set of discs that I	14:50:1010	February of 2009, it listed records reviewed. Is that all of
14:46:3311	have. They're in my office, so I can bring them in if you want.	14:50:1411	the records that you reviewed in preparation for that report?
14:46:3712	I can show them to you on the Skype if you want.	14:50:1612	A Yes.
14:46:4013	Q What records did you receive within the last two weeks?	14:50:1713	Q Same thing for Addendum No. 1 where it lists records
14:46:4314	That's what I'm asking.	14:50:2314	
14:46:4415	A No, I know. I just realized that I had these other	14:50:2315	A Yes.
14:46:4716	records. I apologize. The depositions of Britt Hill,	14:50:2316	Q Same thing for Addendum No. 4?
14:46:5817	Dr. Seibel, Officer Hagstrom, Dr. Rossler, Dr. Grover,	14:50:2617	
14:47:0518	Dr. McNulty, Jenny Rish - R-i-s-h; a report from Dr. Winkler, a	L	
14:47:1219	report from Dr. Wang, W-a-n-g; cervical spine X-rays, 4/15/05,	14:50:3119	7,1
14:47:3020	10/18/05, 6/17/08, 1/11/10; a CT of the cervical spine,	14:50:3220	
14:47:3421	8/8/08, 08/11/09; a CT of the brain, 5/14/2005; MR1 of the	14:50:3421	•
14:47:4522	cervical spine, the actual images, 3/22/2010.	14:50:3522	
14:47:5023	Q Let me stop you for a minute. These are things that	14:50:4123	
14:47:5324	you just received in the last two weeks?	14:50:4524	, , , , , , , , , , , , , , , , , , , ,
14:47:5525	A Well, I didn't have the actual images and so they were	14:50:4725	,
		1-110017723	

7 (Pages 22 to 25)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

83bf2e81-83f8-48c8-8e47-d5214547cfd9

	Page 26		Page 28
14:50:48 1	Q And have you when did you review the depositions of	14:54:25 1	testimony of Mr. Simao's treating physicians," at that time was
14:50:54 2	Dr. Hill, Dr. Seibel, Dr. Rossler, Dr. Grover and Dr. McNulty?	14:54:31 2	Dr. Arita the only one that you had reviewed?
14:50:59 3	A Over the last two weeks.	14:54:36 3	A I believe so, yes.
14:51:01 4	O I'm sorry?	14:54:37 4	Q If, in fact, all of those other depositions were not
14:51:06 5	A Over the last two weeks.	14:54:44 5	sent to you until the last two weeks, did you ever request them
14:51:08 6	O And is that because you've just received them?	14:54:52 6	previously?
14:51:15 7	A Like I said, I might have received them beforehand, but	14:54:52 7	A Well, I mean, I requested all the records, but they may
14:51:18 8	I did not know that I had them until the last couple of weeks in	14:54:56 8	have come in earlier, and I just didn't look at them or I didn't
14:51:22 9	preparation for the deposition that was happening today.	14:54:59 9	see them. There may have been a lot of different factors.
14:51:2510	Q If you had them, why wouldn't you have known that you	14:55:0310	Q You would have wanted to see the deposition testimony
14:51:2911	had them?	14:55:0611	of the treating physicians and the surgeon who performed the
14:51:3012	A I'm a busy man. I don't know what to tell you. I have	14:55:1012	surgery; is that right?
14:51:3513	a lot of things going on on my plate. I've got research	14:55:1113	A Well, I would want to see all the records.
14:51:3914	projects that need to be taken care of. I have grants that I'm	14:55:1314	Q What period of time do you understand that Dr. Arita
14:51:4215	submitting. You know, I've got a lot of things going on besides	14:55:2815	actually treated Mr. Sunao?
14:51:4516	this case, so it's possible that they were there, and I just	14:55:3016	A Do you think we could take a quick break? I just want
14:51:4817	didn't have a chance to get to them.	14:55:4417	to get a drink. I'm starting to get dry here; okay?
14:51:5118	Q How many	14:55:4818	MR. WALL: Sure.
14:51:5119	A 1 hope you can appreciate that.	14:55:4819	(Recess taken from 2:55 p.m. to 2:57 p.m.)
14:51:5320	Q I'm sorry. Go ahead.	14:57:5820	MR. WALL: All right. Let's go back on the record.
14:51:5421	A I hope you can appreciate that.	14:57:5821	BY MR. WALL:
14:51:5722	Q How many depositions of Dr. McNulty did you have?	14:58:0022	Q Doctor, do you remember the question that was asked
14:52:0323	A What do you mean? From this case?	14:58:0223	before we took a break?
14:52:0624	Q Yes,	14:58:0324	A Yes, I do
14:52:0725	A I think it's just one. Is there another? Oh, he had	14:58:0425	Q What was the period of time that you understand
		 	Page 29
	Page 27	14:58:07 1	Dr. Arits to have treated Mr. Simso?
14:52:11 1	two; right?	14:58:10 2	A 1 think it's between 8/24/2006 to 3/22/2007.
14:52:34 2	Q Well, tell me how many transcripts you have?	14:58:10 2	Q Let me ask you: That list of things that you read to
14:52:17 3	A 1 believe I recall just one, but, actually, in thinking	14:58:16 3	me that you had just reviewed within the last two weeks, where
14:52:23 4	about it, I think it wasn't completed, and he had to have a	14:58:31 5	does that list come from? What were you reading from?
14:52:24 5	second one.	14:58:33 6	A Oh, well, I realized that I didn't have some of the
34:52:27 6	Q So all of these documents that you've listed here that	14:58:38 7	records, and so I just quickly put it together in my - it's
14:52:37 7	you say you either didn't receive or at least didn't review	14:58:42 8	just a summary, just a page.
14:52:41 8	until the last two weeks, are any of those mentioned in	14:58:47 9	O When did do you that?
14:52:50 9	Addendum No. 5?	14:58:4910	A In preparation for the deposition I realized that there
14:52:5010	A I don't believe so.	14:58:4910	was records that I didn't have listed there so I wanted to make
14:52:5111	Q Did any of those depositions that you reviewed or the	14:58:5211	sure that) had them.
14:52:5912	medical records that you've reviewed change any of your opinions	14:58:5813	Q And so did you contact Mr. Rogers's office to obtain
14:53:0413	in this case?	14:58:5613	that information?
14:53:0614	A It reinforced them. The deposition by Dr. Seibel in	14:59:0514	A No. 1 think 1 might have had them already, but 1 just
14:53:3415	conjunction with the deposition of Mr. Hill and Dr. Arita really	14:59:0815	didn't I don't know if they, you know, sent everything to me
14:53:1916	enforced the - a lot of my opinions and allowed me to actually		in the last couple of weeks or whether I had them already. I
14:53:2517	get a better grasp and picture of the case in general.	14:59:1417	•
14:53:3018	Q Your Addendum No. 1 – I'm sorry – Addendum No. 4 from	14:59:1818	mean, there's a lot of records for this case. That's the
14:53:4819	October of 2010, do you have access to that?	14:59:2119	
34:53:5520	A Yes, sir.	14:59:2220	
	Q On Page 4 in Paragraph No. 3, it says, "I have reviewed	14:59:2721	· · · · · · · · · · · · · · · · · · ·
14:53:5621		14:59:3422	actually reviewed?
14:54:0822	the deposition testimony from Mr. Simao's treating physicians,"	1	
14:54:0822 14:54:1423	and then it goes on to reference portions of Dr. Arite's	14:59:3623	A Correct, but he's had some more since that time so I
14:54:0822	and then it goes on to reference portions of Dr. Arita's deposition.	1	A Correct, but he's had some more since that time so I wanted to make sure - well, I received some more since that

8 (Pages 26 to 29)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

	Page 30		Page 32
14:59:52 1	you	15:04:20 1	right word, but I changed them
14:59:55 2	Q Your Addendum No. 4 on Page 3 says that "the accident	15:04:22 2	Q I thought "abandoned" was the word you used earlier
15:00:20 3	report noted moderate durage to the vehicles and both were	15:04:26 3	A Oh, was it? Okay. Abandon.
15:00:24 4	driven away." Is that a significant basis for any of your	15:04:30 4	Q Should I disregard the first report and Addendum 4 or
15:00:30 5	opinions in this case?	15:04:37 5	Addendum 1?
15:00:31 6	MR. STEPHENS: I'm going to object. Vague as to	15:04:30 6	A I wouldn't disregard any of the reports. I just was
15:00:35 7	"significant", but go ahead, Doctor.	15:04:42 7	looking at the diagnosis that I came up with, and I modified it
15:00:36 8	THE WITNESS. I don't see where you're at. What page?	15:04:45 8	or abandoned it from the previous reports, but the opinions that
15:00:36 9	BY MR. WALL:	15:04:50 9	are in the earlier reports may not have been extended to the
15:00:3910	Q Page 3 of Addendum No. 4 in the first full paragraph.	15:04:5510	next report.
15:00:4611	A The first full paragraph, so it's the top of Page 37	35:05:0011	Q In Addendum 4 you state that "Mr. Simao's care between
15:00:5412	Right, Okay. Well, at the time I don't think - that was	15:05:1012	May and October of 2005 was sporadic and related to his
15:00:5813	basically from the reports, but I don't know if I can really say	15:05:1615	pre-existing headaches", do you see that?
15:01:0214	that I had the actual images of the pictures or the estimates of	15:05:3934	A No, but I that's what I recall writing,
15:01:0715	the damage at the time, so it may have just been taken from the	15:05:2415	Q What basis do you have to determine that any treatment
15:01:1216	reports.	15:05:3016	between May and October of 2005 was related to the pre-existing
15:01:1317	Q My question was: Did it play a part in forming your	15:05:3517	headaches as opposed to something different that occurred in the
15:01:1718	opinions in this case?	15:05:3816	accident?
15:01:2519	A Maybe.	15:05:3819	A Well, his admission on 5/4/2005, that he had a history
15:01:2920	O Could you elaborate on that a little bit?	15:06:0220	of migraine headaches; no change in the mental status, if you
15:01:3321	A Well, I'm not really sure exactly how you want me to	15:06:1121	will; and no weakness into his legs based on the examination;
15:01:3722	determine this. I guess it's, you know, all the factors that go	15:06:1427	there's no neurological complaints; the MRI of the brain being
15:01:4223	into this case. It's seeing the initial records and seeing his	15:06:1923	unvernarkable showing no structural abnormalities from 5/23/2005;
15:01:4624	complaints at the time as well as looking at the photographs and	15:06:2924	the treatment for migraine type headaches with standard
15:01:5125	the actual damage of those photographs, and so it definitely	15:06:3825	medication such as Topomax and Carisoprodol.
ļ	Page 31		Page 33
	•	1	. ugu uu
15:01:59 1	played a factor in the overall review of the case.	15:06:43 1	A. S. — was and skin a many
15:02:04 2	Q On the same page further down under Paragraph 1 it	15:06:50 3	Q So my question was -
15:02:12 3 15:02:16 4	says, "Mr. Simao had a significant history of headaches with treatment prior to the motor vehicle accident of April 15th,	15:06:54 4	A I'm listing — hold on. I'm not done. The listing of
15:02:24 5	2005."	15:07:00 5	X-rays of the cervical spine in the left shoulder from 10/8/2005; and the inconsistencies of him following up where he
15:02:25 6	Did you review any records which predated medical	15:07:07 6	doesn't have consistent follow-up on a weekly or bi-weekly
15:02:25 7	records which predated the accident?	15:07:13 7	basis, but actually had gaps in care. That, to me, is
15:02:20 7	A No.	15:07:16 8	
		15:07:21 9	Did you understand that Mr. Simao described any
15:02:32 9		15:07:2410	
15:02:4110	of those headings based on any medical records? A Just from the recent records with his new neurologist	15:07:2811	
15:02:4411			,
15:02:5012	that he's been seeing in 2010 and him describing the history of	15:07:3212	
15:02:5613	longstanding migraines as well as the other records that he	15:07:3213	•
15:03:0014	described to the Southwest Medical Associates when he presented	l l	
15:03:0415	after the accident about his pre-existing migraines.	35:07:3715	
15:03:0716	Q So what were Mr. Simao's presenting complaints on the	15:07:4110	2 2 7 .
15:03:1917	day of the motor vehicle accident?	15:07:441	
15:03:2118	A Neck pain, headache, left elbow pain.	15:07:481	
15:03:4519	Q Anything else?	15:07:511	· · · · · · · · · · · · · · · · · · ·
15:03:4720	A That's what the records say.	15:07:572	9
15:03:4921	Q In Addendum No. 4 - well, let me ask you this:	15:08:052	
	Addendum No. 4 - you testified previously that since the time	15:00:092	2 until October 2005 that his neck pain began to be an issue, but
15:04:01 22	• • • • • • • • • • • • • • • • • • • •	i	·
15:04:0523	of your original report until at least Addendum No. 4 or No. 5,	15:08:142	3 in fact he presented with neck pain at the hospital; is that
1	• • • • • • • • • • • • • • • • • • • •	15:08:142 15:08:162 15:08:162	in fact he presented with neck pain at the hospital; is that correct?

9 (Pages 30 to 33)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

B3bf2ea1-a3fa-46c8-8e47-d5214547cfd9

l	Page 34		Page 36
15:08:21 1	presented with was not something that he continued to complain	15:11:30 1	A Yes.
15:08:24 2	about. You know, if somebody has neck pain related to a	15:11:31 2	Q Have you ever seen it when the main focus of a pain
15:08:29 3	significant trauma, in my experience at a Level I trauma center	15:11:38 3	generator is addressed and treated and all of a sudden the
15:08:34 4	at UCLA. Johns Hopkins, and in the military, these individuals	15:11:42 4	secondary pain generator becomes appar ently where it hadn't been
15:08:40 5	have commons pain complaints every single day, and they will	15:11:47 5	thought of as symptomatic previously?
15:08:43 6	show up the following week.	15:11:50 6	A I mean, we talk about that. I think as practitioners
15:08:45 7	I mean, he showed up on multiple visits between then	15:11:50 7	we like to focus on one problem and try to solve it to go to the
15:08:48 8	and October and had no neck pain. And, actually, if you look at	15:11:54 8	next one, but I don't believe that. You know, if you're going
15:08:52 9	the physical exam, the range of motion of the neck was full	15:11:57 9	to have significant traums, and it happens to a significant
15:08:5510	without any pain. So just because he had it on the first day,	15:12:01 10	portion of your body, you're going to complain of all of those
15:08:5911	obviously, doesn't mean that he had significant pain later on.	15:12:0411	things, not just focus and pick and choose. So if it's
15:09:0512	Q Well, that's a significant basis for your opinions in	15:12:0812	significant enough, you're going to complain of all the issues.
15:09:0813	this case, isn't it; that there wasn't neck pain from May to	15:12:11 13	not just the one and forget the other.
35:09:1114	October of 2005 documented in the records?	15:12:1314	O Do you remember testifying a little bit contrary to
15:09:1715	A lt's not a significant basis. It's a portion of the	15:12:1715	that previously in a deposition?
15:09:1916	basis of my opinions. I have other opinions The MRI's	15:12:1916	A Well, it depends on the case, you know. I think that
15:09:2417	actually being normal, reported as normal on subsequent MRI's	35:12:2237	the issue may be that that case presented that the person was
15:09:2918	after the first one. The fact that Mr. Simao had no improvement	15:12:28 18	having significant issues in one area and may not have thought
15:09:3219	with his surgery for his neck condition, and the fact that he's	15:12:3319	about the other areas, so it's a case-by-case basis. It's not
15:09:3720	been complaining of headaches, not neck pain, for consistently	15:12:3720	that it's unheard of, but, you know, it's something that you got
15:09:4121	the last four years, five years.	15:12:4021	to consider when you're looking at all the facts in the case in
15:09:4121	• • •	15:12:44 22	general.
1	Q Are you saying that the records suggest that he hasn't	15:12:44 23	Q In fact, you previously testified that and I quote
15:09:4823	been complaining of neck pain over the last four or five years?	15:12:4924	- "A lot of times in the patient population that I see, the
15:09:5224	A No, but what I'm saying is that the consistency of his	15:12:5325	main focus of the pain generator, once that's taken away, all of
15:09:5625	complaints appear to be related to a headache condition. The	13.11.3323	man roces of the pain generator, once trials taken away, an or
	Page 35		Page 37
15:10:01 1	other factor being and Dr. Arits has already established this	15:12:58 1	a sudden you kind of see the forest from the trees, you lotow,
15:10:06 2	- that there may be no basis for his pain complaints. He	15:13:03 2	and so things kind of open up and you start seeing the other
15:10:10 3	doesn't understand where the pain is coming from. The MRI's are	15:13:07 3	areas that you haven't - haven't been noticed before." And
15:10:14 4	appearing normal. The discograms don't seem to make a	15:13:10 4	then you go on to say, "Yeah, there's a primary and a secondary
15:10:18 5	concordance sense. And Dr. Seibel and Dr. Arita both seem to	15:13:14 5	pain." Do you recall testifying to that?
15:10:23 6	think that there may be no trauma that can explain the pain that	15:13:15 6	A Which case?
15:30:27 7	he has - or I'm sorry - no pathology that can explain the pain	15:13:18 7	Q I believe it was the Gilbert case.
15:10:30 B	that he has.	15:13:22 8	A I don't remember. When was it?
15:10:32 9	Q So if he had, hypothetically, constant pain complaints	15:13:25 9	Q 1 believe 2007, and it was referenced again in a
15:10:3910	in his neck from May to October of 2005, you're saying that	15:13:3010	Schultz case in June of last year.
15:10:4411	wouldn't change your opinions in this case?	15:13:3211	A 1 think you have to look at the context of the
15:10:4612	A That's not what I'm saying. What I'm saying -	15:13:3612	question. There's definitely issues like that. I'm not saying
15:10:4913	Q Does it change your opinion?	15:13:3913	that Mr. Simao couldn't have that as well. What I'm saying is
15:10:5114	A No.	15:13:4414	it depends on the case by case and what the question was. I
15:10:5315	Q The hypothetical?	15:13:4715	mean, you can pull out any quote you want, but unless you show
15:10:5516	A No, it wouldn't change my opinions. You know, the	15:13:5216	the flow of that questioning, I don't really understand the
15:10:5017	MRI's are normal. It doesn't explain his symptoms. It may show	15:13:5517	relevance of your question.
15:11:0318	a degenerative condition which is pre-existing, but his	15:13:5618	
15:11:0719	complaints based on the records show that it's a headache that	15:13:5919	have neck pain or that he doesn't have neck pain that was caused
15:11:1020	he was complaining of, not neck pain, and the exam showed a	15:14:0220	by the motor vehicle accident in April of 2005?
15:11:1321	normal neck examination so I don't see how hypothetical can fit	15:14:0521	A My opinion is that he does not have neck pain that's
15:11:1722	in this case.	15:14:0922	significant from the accident itself, and that he may have
15:11:1823	Q Okay. In your practice, do you ever see patients who	15:14:1323	presented on the first day with neck pain, but that had resolved
15:11:2324	have multiple injuries or issues going on, issues of primary and	15:14:1724	within the first two weeks. The MRI's are completely normal in
15:11:2925	secondary pain?	15:14:2225	follow-ups, and you cannot relate any of the cervical spine
L			

10 (Pages 34 to 37)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

	Page 38		Page 40
15:14:27 1	pathology since there is none to any of the accident which is	15:17:30 1	render an opinion as to whether the subsequent treatment was
35:14:30 2	why I decided to call this a non-specific muscle pain that had	15:17:34 2	reasonable and necessary?
15:14:36 3	resolved.	15:17:35 3	A Because I'm sure you're going to ask me about it
15:14:38 4	Q You had in your earlier reports in this case discussed	15:17:39 4	Q And so that's why you rendered the opinion?
15:14:43 5	a whiplash injury, and you had indicated that you're abandoning	15:17:43 5	A Well, I mean, I'm asked to give an opinion on the
15:14:48 6	that theory; is that correct?	15:17:45 6	records, I'm asked to give an opinion on the procedures so
15:14:50 7	A Yeah. You have to look at all the records in general,	15:17:50 7	I'm asked to give an opinion, so) gave as opinion.
15:14:52 B	and based on that and based on Dr. Arita's testimony as well as	15:17:53 8	Q The MRI from March of 2006, you have reviewed both the
15:14:57 9	Dr. Scibel's testimony of possibly a secondary gain and possibly	15:17:58 9	report and the film; is that right?
15:35:0110	not finding the source of the pain, that there has to be some	15:18:0210	A That is correct.
15:15:0511	questions as to whether or not there was truly an injury to the	15:18:0311	Q And do you agree that it showed a mild narrow left
15:15:0912	neck significant enough to warrant surgery.	15:18:0912	neural foramina at C3 and C4?
15:15:1213	Q Well, I'm not asking if you relate any whiplash injury	15:10:1313	A No, I dan't.
15:15:1934	to the surgery.	15:18:1414	Q Do you agree that it showed a small central disc
15:15:2015	I'm saying: Did he suffer, in your expert opinion, a	15:18:1815	prograsion at C4 and 57
15:15:2416	whiplash injury at the time of the accident?	15:18:2116	A No. 1 don't.
15:15:2617	A No.	15:18:2217	Q If Dr. McNulty had - well, assume that he disagreed
15:15:2618	Q You reference in your reports a prior motorcycle	15:18:3818	with you, would you agree that it was appropriate to send the
15:15:3719	accident suffered by Mr. Simso; do you recall that?	15:38:4339	plaintiff for pain management treatment at that point?
35:35:4020	A Yes	15:38:4720	A Well, you know, it's always appropriate to send someone
15:15:4021	Q Do you know when it was?	15:18:5021	to pain management because I don't thirsk there was a surgical
15:15:4422	A 2005.	15:18:5322	issue. So if the individual is - if you're trying to figure
15:15:4523	Q The motorcycle was 2005?	15:18:5723	out where the source of the pain is coming from, you're going to
15:15:4924	A Oh, I'm sorry. I think it was the year before, 2004.	15:19:0024	want to try to determine that on a more concrete basis as
15:15:5425	Q Are you aware of any facts surrounding the accident?	15:19:0525	opposed to trying to solidify and fix a disc, and so I think it
	Page 39	_	Page 41
15:15:56]	A Not other than what he had said to his providers.	15:19:09 1	was definitely reasonable for Dr. McNulty to pass him on to
15:16:02 2	Q Have you reviewed any records of any medical treatment	15:19:14 2	someone else for a second opinion and maybe even an evaluation
15:16:05 3	as a result of that particular accident?	15:19:19 3	to determine where the source of the pain is coming from.
35:16:07 4	A No.	15:19:19 4	Q Do you agree that by the time Dr. McNulty saw Mr. Sirnac
15:16:07 5	Q It's your opinion that any treatment after the end of	15:19:23 5	again in September of 2007, that there was evidence of a pain
15:16:18 6	May of 2005 is not related to the motor vehicle accident; is	15:19:27 6	generator at C3-4 and/or C4-5?
15:16:21 7	that right?	15:19:31 7	A No, I don't agree with that.
15:16:21 8	A Correct	15:19:35 8	Q Do you believe it was appropriate for Dr. McNulty to
15:16:22 9	Q You go on to criticize treatment that Mr. Simao	15:19:39 9	order a new MRI in September of 2007?
15:16:2810	received for cervical issues in 2006 and beyond; is that right?	15:19:4310	A Appropriate, because he's trying to further determine
15:16:3711	A Well, I'm asked to give an opinion on those treatments	15:19:4711	what's going on, sure. I mean, I don't think that that's
15:16:4012	and whether or not they are treatments that I would consider	15:19:5012	unreasonable for him to make a decision because he was confused.
15:16:4413	performing and so - I was also asked whether or not they were	15:19:5413	There was no real good source for the pain, and yet he was still
15:16:4014	reasonable, necessary, and related to the accident, so I made	15:19:5814	complaining of pain, and Dr. McNulty's a spine surgeon so he
15:16:5215	opinions on them.	15:20:0115	wants to try and fix the spine. Whether it's relevant and
15:16:5316	Q Once you determined that nothing after May of 2005 is	15:20:0516	related to the motor vehicle accident, no., it's not.
15:36:5717	related to the motor vehicle accident, you went on to state	15:20:0817	Q The September 2007 MRI, you reviewed both the report
15:37:0210	whether you thought treatment in 2006 and beyond was reasonable	15:20:1418	and the film?
15:17:0719	and necessary?	15:20:1619	A Yes. I have it right here on my computer.
15:17:0920	A As it relates to the accident.	15:20:1920	Q Do you see any differences between that and the
15:17:1221	Q But you've already determined that it wasn't related to	15:20:2221	March 2006 MRI?
15:37:1622	the accident.	15:20:2622	A You know, in general, it looks like it's improved which
15:17:1723	My question is: Taking out any question of causal	15:20:4223	is what happened in 2008 in August. It was reported as normal.
15:17:21 24	relationship, if you already determined that nothing beyond	15:20:4624	I mean, it looks like a very normal MRI for age
15:17:2625	May 2005 is related to the accident, why is it necessary to	15:20:5125	appropriateness.

11 (Pages 38 to 41)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

n3bf2ea1-e3fa-46c8-8e47-d5214547*c*fd9

	Page 42		Page 44
15:20:51 1	Q I'm just asking you about September 2007 as compared to	15:24:23 1	understanding?
15:20:56 2	d till first erwing loss secon achterings sec. or sembares as	15:24:23 2	A That's about right.
15:20:59 3	two?	15:24:24 3	O When do you understand that the surgery actually was
	A Well, in my mind, it looks like it's about the same. I	15:24:28 4	performed? Do you understand that the Surgery was in the spring
15:21:00 4	mean, I don't know if you can really quantify it as improved,	15:25:46 5	of 2009?
15:21:04 5		15:25:48 6	A Fm looking. March 25th, 2009.
15:21:07 6	but it's still considered, to me, to be an age-appropriate,	15:26:29 7	Q All right. So that would have been almost two years
15:21:11 7	normal MRI.	15:26:33 8	after Dr. Arita stopped seeing Mr. Simao; is that right?
15:21:13 8	Q Dr. McNulty testified in his deposition that it showed	15:26:36 9	A Yes.
15:21:17 9	the same findings, the September of 2007 one as the March 2006	15:26:37 10	O There was a discography performed in this case in
15:2):2510	one. You may disagree with the findings, but do you disagree	15:26:4611	August of 2008 by Dr. Rossler. Are you aware of that?
15:21:2911	that they are essentially the same?		
15:21:3112	A My feeling is that they're essentially the same	15:26:4912	A Yes.
15:21:3913	Q All right. Following that MRI, Dr. McNulty either did	15:26:4913	Q Do you know Dr. Rossler?
15:21:5114	or ordered a left C3-4 and C4-5 transforaminal epidural	15:26:5214	A No.
15:21:5815	injections. Do you agree or disagree with that process to	15:26:5215	Q Did you review his recards?
15:22:0116	determine the pain generator?	15:26:5516	A Yes.
15:22:0317	A 1 disagree. 1 don't think it's necessary to perform	15:26:5517	Q Did you review his deposition?
15:22:0618	those injections. He wasn't having pain in that distribution	15:26:5818	A Did I list it?
15:22:0919	pattern, and when it was done, he didn't have any improvement	15:27:0419	Q You read it to me today. You listed it when you read
15:22:1320	either, so it was	15:27:07 20	off a list of things that you received within the last two
15:22:1521	Q Actually I'm sorry	15:27:1021	weeks.
15:22:1722	A Well, again, that's the problem with the reports of	15:27:11 22	A Well, if I read it and I listed it off, then yes, I
15:22:2123	pain. You know, you're going by a subjective report. Mr. Simao	15:27:1623	reviewed it.
15:22:2624	said he felt better, but obviously he didn't because he was	15:27:1624	Q It's not listed in any of your reports. It's just what
15:22:3025	still having symptoms afterwards.	15:27:1925	you told me today.
	Page 43		Page 45
15:22:33 1	Q He reported 80 percent relief. You think that that's	15:27:20 1	A That's what I'm saying. That's why I got the list so I
i	placebo or what do you think?	15:27:25 2	could expound with you.
15:22:39 2	A Well, I don't know. That's the problem. I mean, it	15:27:26 3	Q During a discography procedure, it's generally blind to
15:22:40 3	could be placebo. It also could be that we're just not clear	15:27:32 4	the patient; is that right?
15:22:43 4	•	15:27:34 5	A The level that's being tested is blind, yes.
15:22:46 5	because the pain generator has not really been established, and	15:27:37 6	Q Any reason that you would conclude that Dr. Rossler
15:22:51 6	it appears to me that it was more related to a migraine headache	15:27:41 7	would tell Mr. Simso what levels he's injecting?
15:22:56 7	CAUSE,		
15:22:59 0	Q In your Addendum No. 4 you state that "I agree with	15:27:44 8	A No, I have no reason to believe that.
15:23:10 9	Dr. Arita that cervical spine surgery was not necessary based	15:27:47 9	Q And the result, according to Dr. Rossler, was positive
15:23:1710	upon the images and Mr. Simao's pain complaints." Do you recall		
15:23:21 11		15:27:5611	• ••
15:23:21 12		15:27:5812	
15:23:2213		15:28:0113	
15:23:2714	post-June of 2007 and never saw Mr. Simao after June of 2007; is	ł.	
15:23:3615	that right?	15:28:0315	
15:23:3616	A I don't know. You'd have to ask Dr. Arita.	15:28:0816	
15:23:4417	Q Well, we did.	15:28:1117	•
15:23:51 18	` A So	15:28:1316	• •
15:23:5319	Q Is that the period of time we already established	15:28:191	9 pain that are considered pathological. A disc that has pain
15:23:57 20	from you is that that was the period of time that you believe	15:28:272	that's a normal appearance on an MRI is not a disc that you want
15:24:00 21	·	15:20:312	to replace or do surgery for, so that would be considered a
15:24:05 22	A Do you want to go over it again because I'm not sure I	15:28:342	2 positive control, so if you think it's positive and you do
15:24:0923		15:28:392	3 surgery and it doesn't help him, which it didn't, then it's
15:24:1124		15:28:432	4 considered a false positive.
15:24:1825		15:29:462	5 Q So since - let me just make sure I understand this.
]	

12 (Pages 42 to 45)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

#3bf2e#1-#3f#-46c8-8e47-d5214547cfd9

1.5 : 28 : 50 2 and please context me if Tm wrong. Since you view the NBU to 13 : 12 : 50 : 21 3 2	ļ		Page 46		Page 48
19.12/19.16 2 be normal, and the disoegram was positive for C3 and C4 - or 19.12/19.10 2 bit 19.12/19.20 3 bit 19.12/19.20 3 on the MRI and, therefore, the discogram must be a false 19.12/19.21 3 positive for the formation flower of the formation and whether on not successfully seem a procedure, but 19.12/19.21 3 positive flower of the formation and whether on not successfully seem of the formation and sold flower of the formation and whether on not successfully seem of the formation and 19.12/19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12 19.12/19.12/19.12 19.12/19.12	l	15:28:50 1	and please correct me if I'm wrong. Since you view the MRI to	15:32:11 1	A Well, many factors. You know, I don't know if you've
15:29:18 4 on the MRI and, therefore, the discograms must be a false positive? 31:29:23 6 A. Alsout. You've almost there. It's a hitle more organization of the fall and the	ı	15:28:56 2	•	15:32:16 2	•
1912/918 4 1912/918 6 1912/918 7 2913/918 7 2913/918 7 2914/918 7	ļ	15:29:06 3		15:32:20 3	- · · · · · · · · · · · · · · · · · · ·
15129123 b positive? 15129125 b 1512	١	15:29:18 4		15:32:24 4	
15:29:36 T complete than date. 1 bit ink, say we know — I know you have to look at the feet of placing the needle is a component of pain, and cervical discograms are noted to be even as the control of the complete in an advantage of the complete in the control of	١	15:29:23 5	1	15:32:25 5	anterior part of your neck, and you're partly awake because you
15:29:31 E 15:29:313 probably read up on discograms in general and whether or not there's false positives, especially in cases of litigation and 15:29:3013 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3016 15:30:3017 15:30:3018 15:30:301	ı	15:29:23 6	A Almost. You're almost there. It's a little more	15:32:29 6	have to give a response. It's not a pleasant procedure by any
15:29:31 B 15:29:39 9 15:29:36 9 15:29:36 9 15:29:36 11 35:30:36 11 35:29:36 11 35:29:36 11 35:29:36 11 35:20:36 1	ı	15:29:26 7	complex than that. I think, as you know - I know you've	15:32:32 7	means. And so just the sheet fact of placing the needle is a
15:29:35 9 15:29:3512 15:29:5012 15:29:5013 15:29:5614 15:29:5615 15:29:5615 15:29:5616 15:29:5616 15:29:5616 15:29:5617 15:29:5617 15:29:5617 15:29:5618 15:29:5618 15:29:5618 15:29:5618 15:29:5618 15:29:5618 15:29:5618 15:29:5619 15:30:2192 15:30:2192 15:30:31292 15:30:	1	•		15:32:37 8	component of pain, and people may misinterpret that
15:22:3910 15:29:3910 15:29:3013 15:29:3013 15:29:3013 15:29:3013 15:29:3013 15:29:3013 15:39:3016 15:39:3016 15:39:3016 15:39:3017	Į	15:29:35 9		15:32:40 9	The fact that you're pressurizing a disc, and if it's
15:29:5012 And you have to look at a lot of different factors. 15:29:5013 15:29:5015 15:29:5015 15:29:5015 15:30:0116 15:30:0116 15:30:0120 15:30:0216 15:30:0216 15:30:0217 15:30:0218 1	١	15:29:3910	, , , , ,	15:32:4410	not in the center of the disc and it's in the annulus or if it's
15:29:5313 You have to look at the MRJ. You have to look at the previous treatment. You have to look at the prime complaints. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the the patterns of pinal treatment. You have to look at the MRJ. So you're looking at all or of different forms of the discogram and the MRJ. So you're looking at all or of different forms on the MRJ. So you're looking at all or of different forms on the MRJ. So you're looking at all or discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discograms to be the pattern of pain for MR. Simso at well as the discogram to be the pattern of pain for MR. Simso at well as the discogram to be the pattern of pain for MR. Simso at well as the discogram to be the pattern of pain for MR. Simso at well as the discogram to be the pattern of pain for MR. Simso at well as the discogram to be the pattern of pain for MR. Simso at well as the discogram to be at w	١	15:29:4611	more controversial and more considered to be false positives.	15:32:4511	not in the nucleus, but somewhere off to the side, there's a
15:29:5614 15:29:5815 10:102:3	١	15:29:5012	And you have to look at a lot of different factors.	35:32:5012	possibility that you get a false read, especially if you have a
15:29:5614 treatment. You have to look at the pain complaints. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of pain travel. You have to look at where the patterns of that the paints and what was personally travel as the legislation of the MRI. It was not available to look at where the pattern of pain for the MRI. It was not available to look at where the patterns of the MRI. It was not available to look at where the patterns of the MRI. It was not available to look at where the patterns of the MRI. It was not available to look at where the patterns of the MRI. It was not available to look at where the patterns of lists or the MRI. It was not available to look at the legislation of the MRI. It was not available to look at where the patterns of the MRI. It was not available to look at where the patterns of passive the patterns of passive to more intended to the many of the patterns of pain travel. You have a so It was not the many of the patterns of pain travel. You know, a new part of the many of the patterns of pain travel. You have the passi in patting at the patterns of pain travel. You know, are you serving that the patterns of the many of the patterns of pain travel. You know, are you serving that the patterns of the many of the patterns of passive the patterns of the many of the patterns of the many of the patterns of patterns of the many of the patterns of the many of the patterns of the many of the patterns	١	15:29:5313	You have to look at the MRI. You have to look at the previous	15:32:5313	higher pressure. The pressure component of that disc - I
15:32:5915 to look at where the patterns of pain travel. You have to look at 15:32:5915 to look at where the patterns of pain travel. You have to look at 15:32:5915 to look at where the patterns of pain travel. You have to look at 15:33:0917 to look at the legistimacy of those complaints and what was previously treated as well as the discogram and the confines of that 15:30:1218 discogram and the NRIs. So you're looking at a lot of different 15:30:1219 to the pattern of pain for Mr. Simon as well as the discograms to 15:30:3022 should be deem the exame here a surgical candidate for a cervical 15:30:3022 apinc. Q Which – what's a more valuable tool to see, for Page 47 15:30:3725 A Well, annular tears can happen with any kind of 15:30:325 A Well, annular tears can happen with any kind of 15:30:326 A Well, annular tears can happen with any kind of 15:30:327 A Well, annular tears can happen with any kind of 15:30:327 A Well, annular tears can happen with any kind of 15:30:327 A Well, annular tears can happen with any kind of 15:30:328 The sequentive component of it. New do you determine whalf's a more significant way of cenhanting that annular tear? It's a 15:33:311 Now, you can put contrast in a disc with discogram and 40 or CT myclogram and sea terms of the WRI, and it is till may not mean anything climically. You could look at an MRI and see the pain and the confine of the work of the determining that. Now, you can put contrast in a disc with discogram and a look of Tmyclogram and sea terms financy to the pain of where the pain in the discography in the discogram and sea terms of the WRI, and it is till may not make sense. So I don't 15:33:31:311 Sharing a contrast the patterns of pain the with discogram and and well and show the popositive. Q Well, are the patterns of pain that well as a false of a more significant way of containing that annular tear on exist and not show up on an 15:33:33:31 Sharing a contrast the patterns of the WRI. It has well as a false of a more significant way of containin	١	15:29:5614	·	15:32:5614	
15:30:0116 at the legatimacy of those complaints and what was previously 15:33:0216 for individuals, and we don't exactly know why they're positive, 15:33:0617 discograms and the confines of that 15:30:0618 for individuals, and we don't exactly know why they're positive, 15:30:0618 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the don't exactly know why they're positive, 15:30:0617 for individuals, and the don't exactly know why they're positive, 15:30:0617 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned the MRIS is owned to different 15:30:0718 for individuals, and the MRIS is owned that on the MRI, and the MRIS is one of different 15:30:0718 for individuals, and the MRIS is owned that on the MRI, and the MRIS is one of different 15:30:0718 for individuals, and the MRIS is one of different 15:30:0718 for individuals so the MRIS and some passage are possitive, with an MRI and the size of the passage are possitive. That is a faste with an MRI and some possitive with an MRI and some passage are possitive, and the MRIS is one confused in the property and the expert and we have not enably found a positive. The possitive is the passage are possitive, and the MRIS is an analysis of the property and the expert and where does the passage are possitive. The passage are possitive. The possitive is the passage are possitive. The passage are	l	15:29:5815	· ·	15:32:5915	· · · · · · · · · · · · · · · · · · ·
15:30:0617 treated as well as the discogram and the confines of that 15:30:1218 discogram and the MRI. So you're looking at a lot of different 15:30:1219 is obtained by the confines of that 15:30:1219 is obtained by the confines of the MRI. So you're looking at a lot of different 15:30:1219 is obtained by the confines of the MRI. So you're looking at a lot of different 15:30:1219 is obtained by the confines of the MRI. So you're looking at a lot of different 15:30:1210 is obtained by the confines of the MRI. So you're looking at late of different 15:30:1212 is obtained by the confines of the MRI. So you're looking at late of different 15:30:1212 is obtained by the confines of that the discogram and the MRI. So you're looking at late of different 15:30:1212 is obtained by the confines of that of the MRI. So you're looking at late of different 15:30:1212 is obtained by the confines of that of the MRI. So you're looking at late of different 15:30:1212 is obtained by the confines of that of the MRI. So you're looking at late of different 15:30:1212 is obtained by the man and the MRI. So you're looking at late of different 15:30:1212 is obtained by the man and the MRI. So you're looking at late of the man and the MRI. That definitely confines you so with any late of proteins you with you with you with any late of proteins you with any late of proteins you with you with you with you with you with any late of proteins you with yo			•		· · ·
discogram and the MRI. So you're looking at a lot of different 15:30:1619 15:30:1619 15:30:1619 15:30:1619 15:30:1619 15:30:1619 15:30:1721 15:30:221 15:30:3022 15:30:30	П		· · · · · · · · · · · · · · · · · · ·	15:33:0517	
15:30:1920 15:30:3022 15:30:3022 15:30:3023 15:30:3023 15:30:3724 15:30:3725 Q Which — what's a more valuable tool to see, for Page 47 15:30:47 2 15:30:47 2 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:52 3 15:30:30 5 15:30:	١		-		
be the pattern of pain for Mr. Simao as well as the disc 15:30:3221 15:30:3222 15:30:3223 15:30:3224 15:30:3224 15:30:3224 15:30:3225 15:30:3225 15:30:3226 15:30:3227 15:30:3227 15:30:3226 15:30:3227 15:30:3227 15:30:3221 15:30:3228 15:30:3229 15:30:3229 15:30:3229 15:30:3229 15:30:3229 15:30:3229 15:30:3220 15:30:3221 15:30:3220 15:30:3221 15:30:3220 15:30:3221 15:30:3220 15:30:3221 15:30:3220 15:30:3221 15:30:3221 15:30:3221 15:30:3221 15:30:3221 15:30:3221 15:30:3221 15:30:3221 15:30:3220 15:30:322	ı				· · · · · · · · · · · · · · · · · · ·
15:30:3421 15:30:3422 15:30:3223 15:30:3224 15:30:3724 15:30:3725 Q Which – what's a more vehable tool to see, for Page 47 15:30:47 1 15:30:47 2 15:30:47 3 15:30:52 4 15:30:30 5 15:30:30 5 15:30:30 5 15:30:30 6 15:30:30 7 15:30:30 6 15:30:30 7 15:30:30 6 15:30:30 7 15:30:30 7 15:30:30 8 15:30:30 7 15:30:30 8 15:30:31 7 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:31 10 15:30:30 8 15:30	1				
determine whether or not surgery was necessary or surgery would 15:30:3223 be done because he was never a surgical candidate for a cervical 15:30:3223 be done because he was never a surgical candidate for a cervical 15:30:3223 be done because he was never a surgical candidate for a cervical 15:30:3223 be done because he was never a surgical candidate for a cervical 15:30:3220 spine. Page 47 Page 47 Page 47 Page 49 15:30:47 2 A Well, annular tears can happen with any kind of 15:30:52 3 degenerative component of here to pain in stance, an annular tear in a disc, an MRI or something else? 15:30:52 3 degenerative component of here to pain in stance, an annular tear in a disc, an MRI or something else? 15:30:52 3 degenerative component of here to pain in stance, and the disc is painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that it's concordant with 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that it's concordant with 15:33:34 1 discasse it's painful or are you saying that the disc is painful 15:33:34 1 discasse it's painful or are you saying that the disc	١		· ·		· · · · ·
be done because he was never a surgical candidate for a cervical 15:30:3724 spine. 15:30:3724 spine. 15:30:3725 Q. Which – what's a more veluable tool to see, for 15:33:29 24 15:30:3725 Q. Which – what's a more veluable tool to see, for 15:33:39 25 25 25:30:3725 Q. Which – what's a more veluable tool to see, for 15:33:39 25 25 25:30:41 1 instance, an annular team in a disc, an MRI or something class? 15:30:52 3 degenerative component. Annular teams can be present and we have not really found a positive 15:30:52 3 degenerative component of it. How do you determine what's a 15:30:52 3 degenerative component of it. How do you determine what's a 15:33:31 6 very difficult question, and we have not really found a positive way of determining that. 15:33:31 7 Now, you can put contrast in a disc with discogram and do a CT myelogram and see a tear or fissure, but that still may not mean arrything clinically. You could look at an MRI and see that on the MRI, and it still may not make sense. So if don't 15:33:2112 for the set way of looking at it. Q. Well, an annular tear can exist and not show up on an 15:33:31:37 A. No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, yor hoping that you see something. And this idea of a microteau or a microscopic tear that is only seen by you placing 15:34:5219 something on an AMRI. If the MRI's our gold standard, you know, you be performed or that the equipment malfunctioned, then the standard in the requipment malfunctioned, then the form of the pain of where tyou normally have pain on a day-to-day basis? That can also give you a false positive? Q. So is it your testimonry and your opinion to a reasonable degree of medical probability that the discography in 15:33:31:61 A. Yes. Q. And you obviously disagree with Dr. Rossler on that; is 15:34:271 and the or the RMI, and it still may not make sense. So if don't 15:34:3211 that on the RMI, and it still may not make sense. So if don't 15:34:3211 that you we have really great i	١		- 1		1
15:30:3724 spine. 15:30:3725 Q Which – what's a more valuable tool to see, for Page 47 15:30:47 1 instance, an annular tear in a disc, an MRI or something else? 15:30:47 2 A Well, annular tears can be present and we have no pain component of it. How do you determine what's a more significant way of evaluating that annular tear? It's a his isone with discogram and so give you a false positive? 15:31:03 6 very difficult question, and we have not really found a positive with discogram and so give you a false positive? 15:31:07 7 voy of determining that. 15:33:31:07 8 Now, you can put contrast in a disc with discogram and see a tear or fissure, but that still may not mean anything clinically. You could look at an MRI and see 1 star or fissure, but that still may not mean anything clinically. You could look at an MRI and see 1 star or fissure, but that still may not make sense. Sol don' 15:31:2112 know if we have really great imaging components to say what is 15:31:2117 who will be pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the pain of where you normally have pain on a day-to-day basis? 15:33:34 1 the p	1				, , , , , , , , , , , , , , , , , , , ,
Page 47 15:30:41 1 instance, an annular tears can happen with any kind of 15:30:52 3 degenerative component. Annular tears can be present and we 15:30:56 4 have no pain component of it. How do you determine what's a 15:33:34 1 15:33:34 2 That can also give you a false positive. Q So is it your testimony and your opinion to a reasonable degree of medical probability that the discography in 15:33:03 6 wey difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and we have not really found a positive very difficult question, and very degree of medical probability that the discography in August of 2008 rendered a false positive? 15:33:01:01 A Yes. Q And you obviously disagree with Dr. Rossler on that; is that right? 15:34:01 B Love Translation of Well and the positive very of looking at it. 15:34:01 B Love Translation of Well and the	١				· · · · · · · · · · · · · · · · · · ·
Page 47 15:30:41 instance, an annular tear in a disc, an MRI or something else? 15:30:42 A Well, annular tears can happen with any kind of 15:30:52 3 degenerative component. Annular tears can be present and we have no pain component of it. How do you determine what's a 15:30:58 5 more significant way of evaluating that annular tear? It's a 15:33:41 3 (S or S o	l		•		
15:30:41 1 instance, an annular tear in a disc, an MRI or something clse? 15:30:47 2 A Well, annular tears can happen with any kind of 15:30:52 3 degenerative component. Annular tears can be present and we 15:30:56 4 have no pain component of it. How do you determine what's a 15:30:58 5 more significant way of evaluating that annular tear? It's a 15:31:03 6 very difficult question, and we have not really found a positive 15:31:07 7 way of determining that. 15:31:19 9 do a CT myelogram and see a tear or fissure, but that still may 15:33:11 that on the MRI, and it still may not make sense. Sol don't 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:31:31 MRI, is that correct or no? 15:31:31:31 A No, I don't believe that. I think you have to show 15:31:31:31 A No, I don't believe that. I think you have to show 15:31:31:32 a needle and shoving a bunch of fluid in there doesn't make much 15:31:3220 Well, if it's your conchasion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:33:0024 properly performed or that the equipment malfunctioned, then 15:35:0624 we've gotten through it. You know, patients have to be able to 15:33:0624 we've gotten through it. You know, patients have to be able to	ŀ				
15:30:47 2 A Well, annular tears can happen with any kind of 15:30:52 3 degenerative component. Annular tears can be present and we 15:30:56 4 have no pain component of it. How do you determine what's a 15:30:58 5 more significant way of evaluating that annular tear? It's a 15:33:40 4 August of 2008 rendered a false positive? 15:31:03 6 very difficult question, and we have not really found a positive 15:31:03 8 Now, you can put contrast in a disc with discogram and 15:31:17 9 do a CT myelogram and see a tear or fissure, but that still may 15:31:211 that on the MRI, and it still may not make sense. So I don't 15:31:211 know if we have really great imaging components to say what is 15:31:31:31 Q Well, an annular tear can exist and not show up on an 15:31:31:31 Q Well, an annular tear can exist and not show up on an 15:31:31:31 A No., I don't believe that. I think you have to show 15:31:31:31:37:17 something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a 15:31:31:32 Q Well, if it's your conclusion that it was a false 15:31:32:01 23 positive, but there's no reason to believe the procedure wasn't 15:31:32:01 24 positive, but there's no reason to believe the procedure wasn't 15:32:01 24 properly performed or that the equipment malfunctioned, then 15:32:01 24 properly performed or that the equipment malfunctioned, then 15:33:05 24 properly performed or that the equipment malfunctioned, then			Page 47		Page 49
15:30:52 3 degenerative component. Annular tears can be present and we 15:30:56 4 have no pain component of it. How do you determine what's a 15:33:43 5 4 4 5 15:33:44 5 15:33:44 5 15:33:44 6 15:33:48 5 15:33:		15:30:41 1	instance, an annular tear in a disc, an MRI or something else?	15:33:34 1	the pain of where you normally have pain on a day-to-day basis?
15:30:56 4 have no pain component of it. How du you determine what's a 15:33:44 4 reasonable degree of medical probability that the discography in 15:30:58 5 more significant way of evaluating that annular tear? It's a very difficult question, and we have not really found a positive 15:33:61 6 A Yes. 15:33:03 6 very difficult question, and we have not really found a positive way of determining that. 15:33:01 8 Now, you can put contrast in a disc with discogram and 15:33:01 8 Now, you can put contrast in a disc with discogram and 25:31:12 9 do a CT myelogram and see a tear or fissure, but that still may not mean anything clinically. You could look at an MRI and see that on the MRI, and it still may not make sense. So I don't 15:31:2111 know if we have really great imaging components to say what is 15:34:3212 the best way of looking at it. 15:31:3215 MRI, is that correct or no? 15:31:3216 A Yes. Q And you obviously disagree with Dr. Rossler on that; is 15:34:010 Q And do you believe that under Propofol, that Mr. Simao gave a response to a blind discogram that rendered the false positive? A Well, he called it positive, so I guess I disagree. 15:34:2311 Q Well, an annular tear can exist and not show up on an 15:34:3212 A Well, I think that's also a component. I didn't even 15:34:3312 address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause 15:34:5419 point with a sense to me. Q Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment mulfunctioned, then 15:33:0624 we've gotten through it. You know, patients have to be able to	١	15:30:47 2	A Well, annular tears can happen with any kind of	15:33:38 2	That can also give you a false positive.
15:30:58 5 more significant way of evaluating that annular tear? It's 8 15:31:03 6 very difficult question, and we have not really found a positive 15:31:07 7 way of determining that. 15:31:08 8 Now, you can put contrast in a disc with discogram and 15:31:12 9 do a CT myelogram and see a tear or fissure, but that still may not make sense. So I don's 15:31:2112 that on the MRI, and it still may not make sense. So I don's 15:31:2112 know if we have really great firming components to say what is 15:34:3213 A Well, the called it positive, so I guess I disagree. 15:31:2112 know if we have really great firming components to say what is 15:34:3213 A Well, the called it positive, so I guess I disagree. 15:31:2112 know if we have really great firming components to say what is 15:34:3213 A Well, I think that's also a component. I didn's even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that 15:34:5421 sense to me. Q Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment malfunctioned, then			•		
15:31:03 6 15:31:07 7 15:31:08 8 15:31:17 10 15:31:17 10 15:31:17 10 15:31:21 11 15:31:21 12 15:31:21 13 15:31:21 14 Q Well, an annular tear can exist and not show up on an 15:31:31 15 15:31 15 15:31:31 15 15:31 15 15:31 15 15:31 15 15:31 15 15:31 15 15:31 15 15:31 15			, ,		
15:31:07 7 way of determining that. 15:31:08 8 Now, you can put contrast in a disc with discogram and 15:31:12 9 do a CT myelogram and see a tear or fissure, but that still may not mean anything clinically. You could look at an MRI and see 15:31:2111 know if we have really great imaging components to say what is 15:31:2112		1			<u>-</u>
15:31:08 8 Now, you can put contrast in a disc with discogram and 15:34:06 8 15:31:17 9 do a CT myclogram and see a tear or fissure, but that still may not mean arrything clinically. You could look at an MRI and see 15:34:1010 Q And do you believe that under Propofol, that Mr. Simao gave a response to a blind discogram that rendered the false positive? 15:31:2112 know if we have really great imaging components to say what is 15:34:3212 positive? 15:31:2213 A Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you use when you perform that? Do you use Propofol? Do you use When you perform that? Do you use? 15:32:0524 properly performed or that the equipment malifunctioned, then 15:35:0624 Now, you can put contrast in a disc with discogram and 15:34:079 A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, he called it positive, so I guess I disagree. A Well, hi that on the flush we not a star and not show up on an a star response to a blind discogram that rendered the false positive? 15:34:3213 A Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they re on Propofol, and they can't really think clearly, and they can't remember the treatment at all, absolutely anything can cause pai		-	, , , , , , , , , , , , , , , , , , , ,	1	•
15:31:17 do a CT myelogram and see a tear or fissure, but that still may 15:31:1710 not mean anything clinically. You could look at an MRI and see 15:31:2111 that on the MRI, and it still may not make sense. So I don't 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2112 know if we have really great imaging components to say what is 15:31:2213 A Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause 15:31:34:1418 you're hoping that you see something. And this idea of a 15:31:4218 microtear or a microtear or a microteopic tear that is only seen by you placing 15:31:5421 sense to me. 15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, so I guest I disagree. 15:34:1010 Q And do you believe that under Propofol, that Mr. Simao gave a response to a blind discogram that rendered the false 15:34:2311 A Well, I think that's also a component. I didn't even 15:34:3213 A Well, I think that's also a component. I didn't even 15:34:3213 A Well, I think that's also a component. I didn't even 15:34:3213 address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause 15:34:416 pain. You could just pinch their skin on the side and that 15:34:5419 brought up, but thank you for bringing that up. 15:34:5421 D Q Well, what do you use Wresed? What do you use? 15:33:5422 A Yeah, we use – you know,					
15:31:1710 not mean anything clinically. You could look at an MRI and see 15:31:2111 that on the MRI, and it still may not make sense. So I don't 15:31:2112 know if we have really great imaging components to say what is 15:31:2113 the best way of looking at it. Q Well, an annular tear can exist and not show up on an 15:31:3215 MRI; is that correct or no? 15:31:3416 A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a microtear or a microscopic tear that is only seen by you placing 15:31:5421 an excelle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. Q Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment malifunctioned, then 15:33:0223 Q And do you believe that under Propofol, that Mr. Sirnao 15:34:2311 gave a response to a blind discogram that rendered the false positive? A Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q Well, what do you use Wensed? What do you use? A Yeah, we use — you know, we try to make the patient as comfortable as possible. I've done it without any sedation, and we've gotten through it. You know, patients have to be able to	ļ		•	1	<u> </u>
15:31:2111 that on the MRI, and it still may not make sense. So I don't 15:31:2112 know if we have really great imaging components to say what is 15:31:2113 the best way of looking at it. 15:31:2714 Q Well, an annular tear can exist and not show up on an 15:31:3215 MRI; is that correct or no? 15:31:3216 A No, I don't believe that. I think you have to show 15:31:3717 something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a 15:31:5220 a needle and showing a bunch of fluid in there doesn't make much 15:31:5421 Q Well, if it's your conclusion that it was a false 15:33:0524 properly performed or that the equipment multimetioned, then 15:35:0624 positive? 15:34:3213 A Well, I think that's also a component. I didn't even 15:34:3213 on Propofol, and they can't really think clearly, and they don't 15:34:3915 on Propofol, and they can't really think clearly, and they don't 15:34:416 remember the treatment at all, absolutely anything can cause 15:34:416 remember the treatment at all, absolutely anything can cause 15:34:4116 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remember the treatment at all, absolutely anything can cause 15:34:4110 remembe					
15:31:2112 know if we have really great imaging components to say what is 15:31:2413 the best way of looking at it. 15:31:2714 Q Well, an annular tear can exist and not show up on an 15:31:3215 MRI; is that correct or no? 15:31:3416 A No, I don't believe that. I think you have to show 15:31:3717 something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a 15:31:4218 unicrotear or a microscopic tear that is only seen by you placing a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 Q Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment malifunctioned, then			· -		
15:31:2714 Q Well, an annular tear can exist and not show up on an 15:31:3215 MRI; is that correct or no? 15:31:3216 A No, I don't believe that. I think you have to show 15:31:3717 something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a 15:31:4219 microtear or a microscopic tear that is only seen by you placing 15:31:5421 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0624 properly performed or that the equipment malifunctioned, then		15:31:2111	•	15:34:2311	gave a response to a blind discogram that rendered the false
15:31:2714 Q Well, an annular tear can exist and not show up on an 15:31:3215 MRI; is that correct or no? 15:31:3215 A No, I don't believe that. I think you have to show 5:31:3717 something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a 15:31:4619 microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. Q Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't 15:35:0624 properly performed or that the equipment malifunctioned, then 15:34:3514 address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not 15:34:5419 brought up, but thank you for bringing that up. Q Well, what do you use When you perform that? Do you use Propofol? Do you use Versed? What do you use? A Yeah, we use — you know, we try to make the patient as comfortable as possible. I've done it without any sedation, and we've gotten through it. You know, patients have to be able to		15:31:2112		ļ	•
15:31:3215 MRI; is that correct or no? 15:31:3416 A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0624 properly performed or that the equipment malifunctioned, then 15:33:3915 on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q Well, what do you use When you perform that? Do you use Propofol? Do you use Versed? What do you use? A Yeah, we use — you know, we try to make the patient as comfortable as possible. I've done it without any sedation, and we've gotten through it. You know, patients have to be able to		15:31:2413	the best way of looking at it.	15:34:3213	·
15:31:3416 A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a 15:31:4218 microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0624 properly performed or that the equipment malifunctioned, then 15:34:4416 remember the treatment at all, absolutely anything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. 15:34:5419 brought up, but thank you use when you perform that? Do you use Propofol? Do you use Versed? What do you use? 15:34:5421		15:31:2714	Q Well, an annular tear can exist and not show up on an	15:34:3514	· · · · · · · · · · · · · · · · · · ·
15:31:3717 something on an MRI. If the MRI's our gold standard, you know, 15:31:4218 you're hoping that you see something. And this idea of a 15:31:4619 microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. 15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0624 properly performed or that the equipment malifunctioned, then		15:31:3215	•	15:34:3915	on Proposol, and they can't really think clearly, and they don't
15:31:4218 you're hoping that you see something. And this idea of a 15:31:4619 microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. 15:33:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:33:0624 properly performed or that the equipment malfunctioned, then 15:34:5018 could cause pain, so that's another component that I had not 15:34:5419 brought up, but thank you for bringing that up. 15:34:5420 Q Well, what do you use When you perform that? Do you use Propofol? Do you use Versed? What do you use? 15:34:5922 A Yeah, we use you know, we try to make the patient as 15:35:0624 we've gotten through it. You know, patients have to be able to		15:31:3416	•	15:34:4416	
15:31:4619 microtear or a microscopic tear that is only seen by you placing 15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:31:5421 sense to me. 15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:33:0624 properly performed or that the equipment multimetioned, then 15:33:0624 brought up, but thank you for bringing that up. 15:34:5420 Q Well, what do you use When you perform that? Do you use Propofol? Do you use Versed? What do you use? 15:34:5421 as Propofol? Do you use Versed? What do you use? 15:34:5422 A Yeah, we use you know, we try to make the patient as comfortable as possible. I've done it without any sedation, and we've gotten through it. You know, patients have to be able to		15:31:3717		15:34:4717	pain. You could just pinch their skin on the side and that
15:31:5220 a needle and shoving a bunch of fluid in there doesn't make much 15:34:5420 Q Well, what do you use when you perform that? Do you use Propofol? Do you use Versed? What do you use? 15:31:5421 use Propofol? Do you use Versed? What do you use? 15:32:0123 positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment multimetioned, then 15:35:0624 we've gotten through it. You know, patients have to be able to		15:31:4218	you're hoping that you see something. And this idea of a	15:34:5018	could cause pain, so that's another component that I had not
15:31:5421 sense to me. 15:34:5721 use Propofol? Do you use Versed? What do you use? 15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0223 comfortable as possible. I've done it without any sedation, and 15:35:0624 we've gotten through it. You know, patients have to be able to		15:31:4619		k	
15:31:5422 Q Well, if it's your conclusion that it was a false 15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:32:0524 properly performed or that the equipment malfunctioned, then 15:35:0624 we've gotten through it. You know, patients have to be able to		15:31:5220	a needle and shoving a bunch of fluid in there doesn't make much	15:34:5420	Q Well, what do you use when you perform that? Do you
15:32:0123 positive, but there's no reason to believe the procedure wasn't 15:35:0223 comfortable as possible. I've done it without any sedation, and 15:35:0624 properly performed or that the equipment malfunctioned, then		15:31:5421	sense to me.	15:34:5721	use Propofol? Do you use Versed? What do you use?
15:32:0524 properly performed or that the equipment multimetioned, then 15:35:0624 we've gotten through it. You know, patients have to be able to		15:31:5422	Q Well, if it's your conclusion that it was a false	15:34:5922	A Yeah, we use you know, we try to make the patient as
		15:32:0123	positive, but there's no reason to believe the procedure wasn't	15:35:0223	comfortable as possible. I've done it without any sedation, and
15:32:0825 what would cause the false positive? 15:35:1025 tolerate this procedure. We can give a little Fentanyl to make		15:32:0524	properly performed or that the equipment multimetioned, then	15:35:0624	we've gotten through it. You know, patients have to be able to
		15:32:0825	what would cause the false positive?	15:35:1025	tolerate this procedure. We can give a little Fentanyl to make

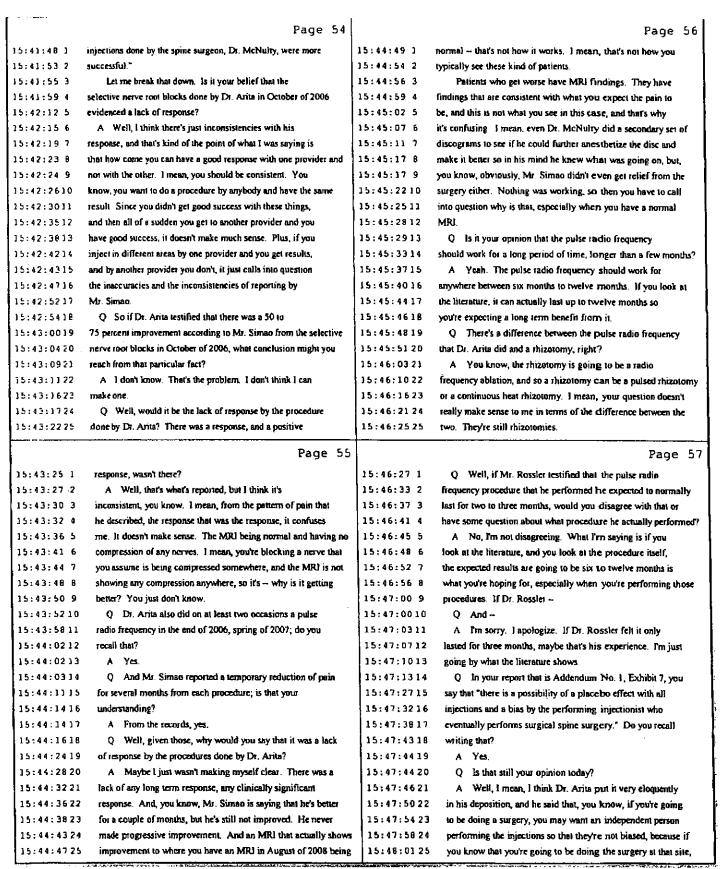
13 (Pages 46 to 49)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

	Page 50		Page 52
15:35:14 1	sure they're somewhat comfortable, and then we give a little bit	15:38:31)	A Hey, is Rogers there?
15:35:18 2	of Versed to again make them relax. The way I perform these	15:38:37 2	MR. STEPHENS: Are you soliciting an objection?
15:35:22 3	tests is that I tell them up front that this is not going to be	15:38:41 3	THE WITNESS: Well, I mean, he corrected himself, so)
15:35:26 4	a fun test to perform, and there's going to be some pain aspect	15:38:44 4	thought you might have at least known what he was saying
15:35:28 5	to it, but I need you fully awake so you can participate with	15:39:01 5	THE WITNESS: Can you read the question back?
15:35:30 6	me. When you knock somebody out with Proposol and then try to	15:39:01 6	(The record was read by the reporter.)
15:35:33 7	wake them up, it's a harder test.	15:39:04 7	THE WITNESS: Yeah, I don't think the injections were
15:35:37 8	Q Dr. Rossler testified in his deposition that the	15:39:06 8	necessary based on his pain complaints and based on what I saw
15:35:41 9	procedure he used followed the guidelines from ISIS. Do you	15:39:09 9	from the MRI, so no, it's not necessary.
15:35:4610	agree with that or disagree?	15:39:1310	BY MR. WALL.
15:35:4911	A I have no reason to disagree that he didn't follow a	15:39:1311	Q Is it your opinion that none of the injections
15:35:5212	guideline, but like any guideline, it's a guide I mean, it's	15:39:1812	confirmed cervical involvement?
15:35:5513	not the standard of care. It's not the way that everyone does	15:39:2213	A Yeah, I don't think any of the injections actually gave
15:35:5914	it. Everyone has a little different component of performing a	15:39:2514	him the relief that we're looking for to determine the source of
15:36:0315	discogram	15:39:2915	the pain, and I think that's why all the doctors were ordering
15:36:0716	Q In your fourth addendum, Addendum No. 4 which is	15:39:3316	so many MRI's trying to figure out what was going on. I think
15:36:1317	Exhibit 8 – and I understand this was commenting on the life	15:39:3717	Dr. Arita was scratching his head trying to figure out why he
15:36:2318	care plan, but you wrote on Page 4. "To a medical probability,	15:39:3918	wasn't getting any better and why he wasn't improving.
15:36:3119	injections were not necessary based on the motor vehicle	15:39:3919	· · · · · ·
15:36:3420	accident. The injections that were done did not resolve his	15:39:4320	Dr. Seibel is pretty much doing the same thing now. And
15:36:3821	pain and did not confirm cervical involvement "	•	Dr. McNulty did surgery, and he's still mot better and still has
15:36:44 22	•	15:39:4821	pain. So I don't think the actual generation has been found
ł	Is it your position – setting aside the issue of	15:39:5322	within the cervical spine. It's somewhere else.
15:36:4923	whether it's related to the accident, is it your position that	15:39:5623	Q All right. Do you believe that the surgery performed
15:36:5324	all of the injections that Mr. Simao has undergone were	15:40:0024	was unnecessary?
15:37:01 25	unnecessary?	15:40:0025	A 1 don't want to say that it was unnecessary. 1 think
	Page 51		Page 53
15:37:03 1	A Well, it's hard for me to make a blanket statement like	15:40:03 1	it was unreasonable. It didn't make sense based on the MRI.
15:37:07 2	that. I guess what I was saying is that I didn't feel, based on	15:40:08 2	Q If you used the word "unnecessary" in your report, are
15:37:13 3	his pattern of his pain, that he needed to have selective nerve	15:40:16 3	you changing that opinion?
15:37:39 4	root block and facet injections as well as facet rhizotomies.	15:40:16 4	A You know, you guys have your lawyer thing about it, so
15:37:24 5	His pain was obviously related to his migraine headaches in my	15:40:22 5	yes, I'll stick with what's in my report.
15:37:28 6	opinion.	15:40:26 6	Q Do you believe the treatment by Dr. McNulty fell below
15:37:20 7	Now, I'm not faulting Dr. Arita, but based on the	15:40:37 7	the standard of care?
15:37:30 B	and you told me not to base it on the accident, but I don't	15:40:38 8	A I was never asked to look at standard care. I have no
15:37:33 9	think I would have done those procedures. I don't think they	15:40:41 9	comments to make on standard of care so -
15:37:3610	would have really determined anything because the MRI was	15:40:4410	Q Would an unnecessary surgery be below the standard of
15:37:3011	appearing normal, so you're not going to get these kind of need	15:40:4911	care?
15:37:4312	for an injection based on a normal appearing MRI and the pattern	15:40:4812	A I was not asked to look at standard of care. I'm not
15:37:4813	of pain that he described.	15:40:5213	going to be able to comment on that question.
15:37:5014	Q So is that yes, you believed that the injections were	15:40:5414	Q Well, do you have an opinion as to whether an
15:37:5415	unnecessary?	15:40:5715	unnecessary surgery would be below the standard of care?
15:37:5516	A Again, I didn't want to make a blanket statement so I	15:41:0216	A I have no opinion on that topic.
15:37:5817	tried to clarify that.	15:41:0417	Q You write in your - I guess I'm looking at Addendum I
15:38:0018	Q Well, you did make a blanket statement in your report.	15:41:1718	now. Is Addendum 1 still valid or have we sort of moved on to
15:38:0419	That's why I'm asking.	15:41:2319	something else? Are your conclusions - let me ask that a
15:38:0520	A Well, I'm trying to hone it in on today's visit.	15:41:2620	
15:38:1121	Q So is it yes, they were necessary; or no, they were	15:41:2721	Are your conclusions and statements in Addendum No. 1
15:38:1422	unnecessary - strike that. Wait a minute. Let me - I think !	15:41:3122	•
15:38:1823	just gave you a heads I win, tails you lose.	15:41:3122	
15:38:2124	Is it your testimony that the injections were necessary	į.	
15:38:2725		15:41:3924	
	or managed and activities assure one issue of CHR28H10H?	15:41:4425	procedures done with Dr. Arita calls into question why the

14 (Pages 50 to 53)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626



15 (Pages 54 to 57)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-46c6-8e47-d5214547cfd9

	Page 58		Page 60
15:48:04 1	and you're hoping to get some kind of positive response so you	15:51:15 1	A I don't know. I'm just bringing it up.
15:48:09 2	can perform the surgery, there is a maybe unconscious bias that	15:51:10 2	Q You write one sentence later that "Dr. McNulty chose to
15:48:14 3	can happen in that case.	15:51:24 3	perform a surgery with very limited charace of success." Is then
15:48:15 4	Q So do you believe that there is a bias by Dr. McNulty	15:51:29 4	also a result of the bias that you discuss?
15:48:23 5	resulting in him either ignoring a placebo effect or creating	15:51:34 5	A I don't know, It's hard to know. I mean, that's the
15:48:38 6	out of cold cloth the need for the surgery that he performed?	15:51:36 6	confusing part with the case. I mean, Dr. McNulty had a normal
15:48:42 7	MR. STEPHENS: Objection. Compound. Go ahead, Doctor.	15:51:41 7	appearing MRI, and he obviously had the patient in his office,
15:48:45 8	THE WITNESS: Yeah, you're going to have to rephrase it.	15:51:44 8	and he was trying to do something proactive for him. I just
15:48:49 9	BY MR. WALL:	15:51:47 9	don't think you're going to have success with that kind of
35:48:4910	Q Is it your opinion to a reasonable degree of medical	15:51:51 10	surgery. And low and behold, you didn't. He didn't get any
15:48:5311	probability that Dr. McNulty was biased and performed a surgery	15:51:5611	better, especially when he's complaining of these migraine
15:49:0012	that wasn't medically necessary?	15:51:5912	headaches. That's really where his complaint was. He didn't
15:49:0413	MR. STEPHENS: Again, compound. Go ahead	15:51:5913	really have a pattern of neck pain complaints.
15:49:0614	THE WITNESS: You're going to have to be more specific.	15:52:01 14	You know, again, we go back to the original thing that
15:49:1115	He's done many procedures. Which procedure are you talking	15:52:0415	you had said to me earlier which is that if everything after May
15:49:1116	about?	15:52:0816	of 2005 is not related to the accident, then why am I even
ľ	BY MR. WALL:	15:52:1317	giving an opinion anyway? And my response is exactly as before,
15:49:1417	-	15:52:1518	because I knew you were going to ask me about it.
15:49:1418	Q All right. The one you wrote about when you said,	1	•
15:49:1719	"There's a bias by the performing injectionist," rell me that	15:52:1819	Q Do you believe that choosing to perform a surgery with
15:49:21 20	bius that Dr. McNulty had to a reasonable degree of medical	15:52:24 20	a limited chance of success is below the standard of care?
15:49:2521	probability?	15:52:2921	A I think I've already told you that I've not got an
15:49:2522	A Well, now I got to back up. Which procedure was I	15:52:32 22	opinion on that. I was not asked to review the standard of
15:49:2923	talking about because he had performed multiple procedures? Are	15:52:3523	Care.
15:49:3224	we talking about the discogram? Are we talking about the	15:52:35 24	Q Do you believe that you're qualified to give an opinion
15:49:35 25	surgery? What exactly are we talking about?	15:52:38 25	on the necessity of spine surgery?
	Page 59	""	Page 61
15:49:38 1	Q You wrote: "The lack of response by the procedures	15:52:42 1	A Yes.
15:49:40 2	done by Dr. Arita calls into question why the injections done by	15:52:42 2	Q More so than a spine surgeon?
15:49:45 3	the spine surgeon, Dr. McNulty, were more successful. There is	15:52:46 3	A I don't know if more so, but I'm qualified to give an
15:49:50 4	g possibility of a placebo effect with all injections and a bias	15:52:51 4	opinion because I see a lot of patients that come through my
15:49:54 5	by the performing injectionist who eventually performed cervical	15:52:55 5	door who either had surgery, will have surgery, need surgery,
15:50:00 6	spine surgery." Does that give you the context?	15:52:59 6	want surgery, don't want surgery, or are not candidates for
15:50:05 7	A Maybe, but now ask your question again? I'm not sure	15:53:01 7	surgery, and I make that decision every day.
15:50:09 8	what we're talking about.	15:53:03 B	Q Now, your original report talked about myofascial pain?
15:50:10 9	Q Explain to me the bias that you see, to a reasonable	15:53:09 9	A Right.
15:50:1410		15:53:1010	O Define that for me?
15:50:1711	-	15:53:1311	A Well, I mean, that's just it. You're describing a
15:50:2012	•	15:53:1712	muscle in the connective tissue surrounding the muscle or where
15:50:2613		15:53:2313	
15:50:3014		15:53:2314	Q Do you -
		15:53:2615	
15:50:3315		15:53:2015	-
15:50:3916	, , , , , , , , , , , , , , , , , , , ,		•
15:50:4217		15:53:3317	-
15:50:4418		15:53:3518	
15:50:4819	•	15:53:4219	
15:50:5520	,	15:53:4620	
15:50:5621	•	15:53:5121	• • • • • • • • • • • • • • • • • • • •
15:50:5922	• •	15:53:5522	• • •
15:51:0223		15:54:0323	Do you believe now that he suffered - well, what is your
15:51:0624	I if you said "unconscious" or "subconscious", but do you believe	15:54:D424	opinion today?

16 (Pages 58 to 61)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-83fa-46c8-8e47-d5214547cfd9

	Page 62		Page 64
15:54:11 1	in medical probability that it's a non-specific myofascial pain.	15:57:02 1	Dr. Grover, not Dr. Kabins.
15:54:14 2	It's just - we don't know where it's coming from and that	15:57:05 2	Q Did you see in a surveillance victeo in 2008 any
5:54:19 3	Q is that —	15:57:08 3	indication of pain in Mr. Simao's neck on the left side or in
5:54:20 4	A Say that again?	15:57:12 4	his left shoulder?
15:54:21 5	Q Is that non-specific myofascial pain from his	15:57:13 5	A No.
15:54:25 6	migaines?	15:57:13 6	Q Never saw him wincing from pain from his left shoulder
15:54:26 7	A Well, I don't know. It's not quite clear. You know,	15:57:21 7	area?
15:54:28 8	that's the problem. It's possible, in my mind, that it's coming	15:57:22 8	A No.
15:54:33 9	from his migraines, his pre-existing migraines. It's not quite	15:57:23 9	Q During the same period in time, that 2008, in your
35:54:3710	clear where his pain's coming from, and I think that's the	15:57:2910	original report you were claiming that Mr. Simao had a variety
15:54:4111	issue. You know, you've got questions from his treating	15:57:3411	of symptoms that weren't related to the motor vehicle accident,
15:54:4312	providers, two of them, that call into question whether or not	15:57:3812	like myofascial pain, degenerative cervical spine disease, left
15:54:4613	these are legitimate complaints so, you know, I'm not really	15:57:4313	shoulder subacromial bursitis, and migraines, is that right?
15:54:4914	sure where the pain is coming from. It doesn't make sense.	15:57:4814	A That's what I authored at the time, yes
15:54:5215	But looking at the records from the initial six months,	15:57:5115	Q So has your opinion changed on those?
15:54:5416	it's not a neck pain issue. Any treatment for his neck, any	15:57:5516	A Well, now that I've got to see a better picture of the
	· · · · · · · · · · · · · · · · · · ·	15:57:5917	records and have a more broader scape of what's been going or
15:54:5917	surgery, any injections, it's not from the car accident.		
15:55:0218	Q What about his shoulder or trapezius?	15:58:0418	since I've been preparing for this deposition, yeah, 1t's
15:55:0519	A Again, I don't think it's coming from the car accident.	15:58:0819	obviously changed. I mean, he has multiple pain complaints
15:55:0820	I mean, he was complaining he wasn't really complaining of	15:58:0820	It's not quite clear where it's coming from, and none of these
15:55:1121	that component at the time of the accident, and I just don't	15:58:1221	are related to the motor vehicle accident
15:55:1622	feel it's related to the accident, and I don't believe in	15:58:1322	Q Is your opinion on the subacromial bursitis being the
15:55:1923	medical probability that it is.	15:58:1823	cause of his left shoulder pain, have you abandoned that
15:55:2124	Q And you believe that well, is it your opinion that	15:58:2224	conclusion?
15:55:2525	he suffers from left shoulder or trapezial pain?	15:50:2325	A Well, I mean, I'm trying to come up with a reason for
	Page 63		Page 6
15:55:31 1	A Well, again, I think that's the problem. I'm not sure	15:58:26 1	him to have the symptoms, but I don't thirds it's quite clear.
15:55:33 2	what he suffers from. It's not quite clear. No one's been able	15:58:29 2	You know, I mean, what he displays on the videos, what he's
15:55:37 3	to clarify the actual pain generating source, so it's not clear.	15:58:34 3	saying to his providers, it's just not clear, so I was trying to
15:55:43 4	Q You wrote in your report - in fact, your initial	15:58:34 4	come up with a diagnosis that makes sense.
15:55:46 5	report, you refer to or reviewed surveillance video from, I	15:58:38 5	But, you know, related to the motor vehicle accident
15:55:52 6	think, 2008; is that right?	15:58:41 6	itself, I don't think he had any of these symptoms or any of
35:55:54 7	A Yeah. You know, what I find interesting is that we	15:58:46 7	these diagnoses. Excuse me.
15:55:56 8	haven't brought that up, but he saw Dr. Kabins around that	15:58:48 8	Q My question was have you abandoned or retreated from
15:56:00 9	timeframe, and Dr. Kabins was saying that he was at his wits end	15:58:55 9	your conclusion in your original report that he suffered from
15:56:0410	in terms of his pain, and yet on these video surveillance you	15:59:0010	subacromial bursitis in his left shoulder?
15:56:0611	see him moving his neck around with no pain behaviors	15:59:0311	A Well, he may, so I don't know if I've abandoned it. He
15:56:1012	whatsoever. It's a very inconsistent appearance based on the	15:59:0612	may, but it's not related to the motor vehicle accident.
15:56:1413	surveillance and based on what Dr. Kabins is noting.	15:59:0813	Q Do you believe or do you agree that there are
15:56:1814	Q Mine is just a yes or no question. By the way, I don't	15:59:1114	degenerative changes in Mr. Simao's cervical spine?
15:56:2115	think he ever saw Kabins, but if you want to produce a record	15:59:1515	A Well, again, I think before I actually had a chance to
15:56:2316	for me, I'd appreciate that.	15:59:1916	- · · · · · · · · · · · · · · · · · · ·
12:20:5210	•		see the reports — I mean, Dr. Arita didn't really get a chance
16.56.7617	A Oh, it wasn't Kabins? Maybe it was Grover. I	15:59:2217	to see the films. He only went by reports. And now that I've
15:56:2517			actually seen the films, I disagree with that. I don't think he
15:56:2918	apologize.	1	1
15:56:2918 15:56:3019	Q The surveillance video, did you see any indication in	15:59:2919	has degenerative changes. In fact, in 2008 of August, the MRI
15:56:2918 15:56:3019 15:56:3320	Q The surveillance video, did you see any indication in the surveillance video of any pain Mr. Simao suffered in his	15:59:2919 15:59:3420	was reported as normal, so there aren't any degenerative
15:56:2918 15:56:3019 15:56:3320 15:56:3721	Q The surveillance video, did you see any indication in the surveillance video of any pain Mr. Simao suffered in his neck or left shoulder?	15:59:2919 15:59:3420 35:59:3721	was reported as normal, so there aren't any degenerative changes.
15:56:2918 15:56:3019 15:56:3320 15:56:3721 15:56:5022	Q The surveillance video, did you see any indication in the surveillance video of any pain Mr. Simao suffered in his neck or left shoulder? A It was Dr. Grover, not Dr. Kabins, I apologize.	15:59:2919 15:59:3420	was reported as normal, so there aren't any degenerative
15:56:2918 15:56:3019 15:56:3320 15:56:3721	Q The surveillance video, did you see any indication in the surveillance video of any pain Mr. Simao suffered in his neck or left shoulder? A It was Dr. Grover, not Dr. Kabins, I apologize.	15:59:2919 15:59:3420 35:59:3721	was reported as normal, so there aren't any degenerative changes. Q So you've reviewed the films, the MRI's from March of
15:56:2918 15:56:3019 15:56:3320 15:56:3721 15:56:5022	Q The surveillance video, did you see any indication in the surveillance video of any pain Mr. Simao suffered in his neck or left shoulder? A It was Dr. Grover, not Dr. Kabins, I apologize.	15:59:2919 15:59:3420 35:59:3721 15:59:3922	was reported as normal, so there aren't any degenerative changes.

17 (Pages 62 to 65)

reasonable degree of medical probability that they do not show

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

talked about, and I misspoke, and I apologize. It was

a3bf2es1-a3fa-46c6-8e47-d5214547cfd9

16:00:01 2 A Correct. There's an authored report on the very first 16:00:05 3 film that there may be a change at the C2-3 level, but on the 16:00:09 4 subsequent MRI's you can see that that actually improved, so it 16:00:13 5 may be the technique of the MRI, a larger magnet. But the 16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:32 9 variance on that first MRI. 16:00:36 10 Q So you disagree with any physician who has reviewed 16:00:41 11 that and determined that there were degenerative changes in his 16:00:41 12 cervical spine? 16:00:52 14 arent any degenerative changes. If that's in disagreement, 1 16:03:57 14 A That's a fair statement. 16:00:57 16 Q All right. Are you aware of any record or any evidence 16:04:14 17 in your July 13, 2010 report. If you look on Page 2 of the control of that Mr. Simao suffered any cervical or neck pain prior to	
16:00:01 2 A Correct. There's an authored report on the very first 16:00:05 3 film that there may be a change at the C2-3 level, but on the 16:00:09 4 subsequent MRP's you can see that that actually improved, so it 16:00:13 5 may be the technique of the MRI, a larger magnet. But the 16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:33 9 Variance on that first MRI. 16:00:33 9 THE COURT REPORTER: Thank you. 16:00:41 11 that and determined that there were degenerative changes in his 16:00:47 12 cervical spine? 16:00:52 14 archi any degenerative changes. If that's in disagreement, I 16:00:53 15 guess, but I'm just telling you what I see personally. 16:00:57 16 Q All right. Are you aware of any record or any evidence 16:01:00 17 that Mr. Simao suffered any cervical or neck pain prior to 16:04:14 17 in your July 13, 2010 report. If you look on Page 2 of simal value of the Mr. Simao suffered any cervical or neck pain prior to	
16:00:05 3 film that there may be a change at the C2-3 level, but on the 16:00:09 4 subsequent MRI's you can see that that actually improved, so it 16:00:13 5 may be the technique of the MRI, a larger magnet. But the 16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:35 9 variance on that first MRI. 16:00:35 9 variance on that first MRI. 16:00:36 10 Q So you disagree with any physician who has reviewed 16:00:41 11 that and determined that there were degenerative changes in his 16:00:47 12 cervical spine? 16:00:52 14 arent any degenerative changes. If that's in disagreement, 1 16:00:57 16 Q All right. Are you ware of any record or any evidence 16:01:00 17 that Ms. Simao suffered any cervical or neck pain prior to 16:04:14 17 in your July 13, 2010 report. If you look on Page 2 of that Ms. Simao suffered any cervical or neck pain prior to	
16:00:09 4 subsequent MRI's you can see that that actually improved, so it 16:00:13 5 may be the technique of the MRI, a larger magnet. But the 16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:32 9 variance on that first MRI. 16:00:36 10 Q So you disagree with any physician who has reviewed 16:00:41 11 that and determined that there were degenerative changes in his 16:00:42 12 cervical spine? 16:00:52 14 aren't any degenerative changes. If that's in disagreement, I 16:00:52 15 Q All right. Are you aware of any record or any evidence 16:01:00 17 that MI. Simao suffered any cervical or neck pain prior to 16:04:14 17 in your July 13, 2010 report. If you look on Page 2 of the contract of the that MI. Simao suffered any cervical or neck pain prior to	
16:00:13 5 may be the technique of the MRI, a larger magnet. But the 16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:32 9 variance on that first MRI. 16:00:3610 Q So you disagree with any physician who has reviewed 16:00:4111 that and determined that there were degenerative changes in his 16:00:43 12 cervical spine? 16:00:52 14 arent any degenerative changes. If that's in disagreement, I 16:00:53 15 guess, but I'm just telling you what I see personally. 16:00:57 16 Q All right. Are you aware of any record or any evidence 16:00:1017 that Mr. Simao suffered any cervical or neck pain prior to 16:00:1417 in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the time in the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the time in the content of the time in your July 13, 2010 report. If you look on Page 2 of the content of the time in the content of the conten	
16:00:17 6 November or whatever the 2008 film I thought it was 16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:03:35 8 S-e-i-b-e-I. 16:00:36 9 Variance on that first MRI. 16:00:36 10 Q So you disagree with any physician who has reviewed 16:00:41 11 that and determined that there were degenerative changes in his 16:00:43 12 cervical spine? 16:00:52 14 arent any degenerative changes. If that's in disagreement, I 16:00:53 15 guess, but I'm just telling you what I see personally. 16:00:57 16 Q All right. Are you aware of any record or any evidence 16:01:00 17 that Mr. Simao suffered any cervical or neck pain prior to 16:04:14 17 in your July 13, 2010 report. If you look on Page 2 of the content of that Mr. Simao suffered any cervical or neck pain prior to	
16:00:20 7 August, but if it's November of 2008, the film is normal. There 16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:35 9 variance on that first MRI. 16:00:3610 Q So you disagree with any physician who has reviewed 16:00:4111 that and determined that there were degenerative changes in his 16:00:4712 cervical spine? 16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 aren't any degenerative changes. If that's in disagreement, I 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of that Mr. Simao suffered any cervical or neck pain prior to	
16:00:25 8 is no degenerative change, so it may just be an incidental image 16:00:32 9 variance on that first MRI. 16:00:3610 Q So you disagree with any physician who has reviewed 16:00:4111 that and determined that there were degenerative changes in his 16:00:4712 cervical spine? 16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 arent any degenerative changes. If that's in disagreement, I 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the contract of that Mr. Simao suffered any cervical or neck pain prior to	ed .
16:00:32 9 variance on that first MRI. 16:00:3610 Q So you disagree with any physician who has reviewed 16:00:4111 that and determined that there were degenerative changes in his 16:03:3910 BY MR. STEPHENS: 16:03:3911 Q So let's stain with the question. Dr. Seibel testifit 16:00:4312 cervical spine? 16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 arent any degenerative changes. If that's in disagreement, I 16:03:3910 BY MR. STEPHENS: 16:03:3910 Q So let's stain with the question. Dr. Seibel testifit 16:03:412 that in his opinion 50 percent relief from a diagnostic 16:03:5213 injection is not positive. Do you agree with that? 16:00:5214 arent any degenerative changes. If that's in disagreement, I 16:03:5714 A That's a fair statement. 16:03:5915 Q Okay. And you testified earlier in your deposition 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the control of that Mr. Simao suffered any cervical or neck pain prior to	ed
16:00:3610 Q So you disagree with any physician who has reviewed 16:00:4111 that and determined that there were degenerative changes in his 16:00:4712 cervical spine? 16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 aren't any degenerative changes. If that's in disagreement, I 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the page 2 of the page 2 of the page 3 of that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the page 3 of the page 4 of t	ed e
16:00:41 11 that and determined that there were degenerative changes in his 16:03:39 11 Q So let's start with the question. Dr. Seibel testification of the start	ed
16:00:4712 cervical spine? 16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 aren't any degenerative changes. If that's in disagreement, I 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:03:4412 that in his opinion 50 percent relief from a diagnostic 16:03:5213 injection is not positive. Do you agree with that? 16:03:5714 A That's a fair statement. 16:03:5714 D Okay. And you testified earlier in your deposition of that you received films a week or two ago that in fact a life of that you received films a week or two ago that in fact a life of that Mr. Simao suffered any cervical or neck pain prior to	~
16:00:4813 A I don't know if I disagree. My opinion is that there 16:00:5214 aren't any degenerative changes. If that's in disagreement, I 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the control of th	
16:00:5214 arent any degenerative changes. If that's in disagreement, 1 16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:04:0616 that you received films a week or two ago that in fact a 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the contraction of th	
16:00:5315 guess, but I'm just telling you what I see personally. 16:00:5716 Q All right. Are you aware of any record or any evidence 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the control of the c	
16:00:5716 Q All right. Are you aware of any record or any evidence 16:04:0616 that you received films a week or two ago that in fact a 16:01:0017 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of the control of the	
16:01:00 17 that Mr. Simao suffered any cervical or neck pain prior to 16:04:1417 in your July 13, 2010 report. If you look on Page 2 of	
	ihai
16:01:0518 April 15th, 2005? 16:04:2418 July 2010 report	
16:01:0719 A Just from the reports of what he said to his providers. 16:04:2719 A Okay.	
16:01:14 20 I don't think there's a record that I had been able to review. 16:04:27 20 Q - the first line reads, "Imaging and work up wh	ich l
16:01:1821 Q Are you saying that he reported to a provider that he 16:04:3221 have personally reviewed the images."	
16:01:21 22 had left shoulder or neek pain prior to the accident? 16:04:35 22 A Okay.	
16:01:2423 A Well, he had that motorcycle accident, and he had a 16:04:3523 Q Now, did you review those images when prepar	ing this
16:01:2724 history of migraines, so he may have said to his providers that 16:04:4224 July 2010 report?	
16:01:30 25 he may have had some symptoms in the shoulder, but I don't have 16:04:43 25 A Yes.	
Page 67	age 69
16:01:33 1 a specific record. 16:04:44 1 Q Okay. I want to walk through the bases for	your
16:01:37 2 Q Are you aware of any complaint that Mr. Simao made to 16:04:57 2 opinions.	
16:01:40 3 any medical provider indicating that he had left shoulder or 16:04:58 3 A Hey, you know what, you look older on vide	:O.
16:01:43 4 neck pain prior to April 15th, 2005? 16:05:03 4 Q You want to see the other guy instead?	
16:01:49 5 A Not offhand. 16:05:05 5 A Yesh.	
16:01:50 6 Q Do you feel that it's appropriate for a patient to 16:05:06 6 Q All right. Do the diagnostic films show evid	lence of
16:02:02 7 follow a doctor's advice? 16:05:14 7 neck trauma?	
16:02:03 8 A Well, that's what it is, it's a doctor's advice. It's 16:05:14 B A No.	
16:02:07 9 a recommendation, and I think it's important for a patient to 16:05:15 9 Q Can the MRJ findings be characterized as no	omal given
16:02:1110 understand what those recommendations are and make an informed 16:05:2210 the plaintiffs age?	
16:02:1511 decision. 16:05:2311 A Yes.	
16:02:1512 Q Are you aware of any evidence of Mr. Simao during the 16:05:2412 Q You were asked just a few morments ago by	Mr Wall
16:02:1913 course of his treatment being noncompliant? 16:05:2913 whether there were any degenerative findings in the	
· · · · · · · · · · · · · · · · · · ·	nw agc
	.la
16:02:3216 A Well, you know, the doctors may recommend certain 16:05:4416 A They may be age appropriate, but if you loo	
16:02:3717 things, and he may not have followed them 1 don't know how to 16:05:4817 subsequent films, you're seeing a more normal pic	
16:02:4018 answer that question. 16:05:5218 reason why I'm saying there's no degeneration is b	-
16:02:4119 Q Well, are you aware of any instances where he was 16:05:5619 definition, each film should get worse and worse	
16:02:45 20 noncompliant? 16:06:00 20 degenerated, and the fact that you're seeing a norm	••
16:02:4621 A 1 don't think there's evidence of him being 16:06:0421 MRJ two years after the accident, in my mind, loo	_
16:02:5022 noncompliant, but there may be recommendations that he did not 16:06:0822 entire thing, well, it might make a change on the	lirst film in
16:02:5223 follow. In your strict definition of noncompliant, it may be 16:06:1223 terms of a degenerative appearance — it's not what	t you're
16:03:0024 noncompliant. 16:06:1724 seeing. It should be consistent all through. That's	why I was
16:03:0325 MR. WALL: I don't have any other questions. 16:06:2125 saying that there's really no evidence of degeneral	tion on these

18 (Pages 66 to 69)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-a3fa-46c8-8e47-d5214547cfd9

	Page 70		Page 72
16:06:24 1	films	16:09:59 1	BY MR. STEPHENS:
16:06:25 2	Q Well, there is a comment by the radiologist relating to	16:09:59 2	Q Okay. Let me just get through a couple of more points.
16:06:32 3	C3-4 facet hypertrophy ls that a traumatically induced	16:10:02 3	What time is it right now?
16:06:40 4	condition or a product of a degenerative process?	16:10:04 4	A 1t's 4:10. We could probably sucker through another
16:06:43 5	A Well, it's not in a traumatic condition, but you may	16:10:08 5	couple of minutes.
16:06:50 6	have a large or hypertrophied facet because that may be	16:10:09 5	Q Okay. Then I'll move fast. Did the neck injections
16:06:55 7	genetically how that facet started to develop. It may not be a	16:10:15 7	reveal traumatic injury?
6:07:00 B	degenerative process. It could just be a larger facet.	16:10:17 8	A No, not at all.
6:07:04 9	Q Okay. Are there any findings in any of the MRI's or	16:10:22 9	Q Did the neck injections reveal a cause of the symptoms?
16:07:3510	CT scans or X-rays that, to a medical probability, result only	16:10:2910	A No.
6:07:2111	from a single traumatic event like a car accident?	16:10:3011	Q Is there a concern in the medical field about a surgeon
6:07:2517	A No.	16:10:3712	doing neck injections and making surgical decisions on the
6:07:2513	Q In your medical opinion, would plaintiff's complaints	16:10:4113	injections?
6:07:4014	to his provider be consistent with traumatic injury to the	16:10:4114	A I don't know if it's in the medical well, I don't
	cervical spine?	16:10:4415	know how to answer that question. I just think that it's
6:07:4415	·	16:10:4816	·
6:07:4616	A No.		definitely a concern when you're performing injections to find
6:07;4617	Q Now, you commented a few times in today's deposition	16:10:5117	result when you're going to be doing surgery on that result
6:07:5218	about your work at the emergency room at UCLA. Do they have a	16:10:5618	Q Is it medically probable that the plaintiffs
6:07:5919	Level 1 trauma center there?	16:10:5919	pre-existing migraines were aggravated by the accident?
6:0B:01 20	A Yes	16:11:0220	A I don't think so. The evidence doesn't seem to show
6:08:0121	Q Do you work in that trauma center?	16:11:0621	that. I think it's just his pre-existing migraines. There's a
6:09:0422	A I'm not in the trauma center, but I've been asked to	16:11:1022	normal MRI. There's no evidence of a CT scan showing any
6:08:0923	evaluate patients who come through the trauma center, and I have	16:11:1323	trauma. There was maybe a little bruising or I'm sorry a
16:08:1324	on occasion been asked to evaluate a patient who's in the trauma	16:11:1724	little pain in the back of his occiput, but these does not
16:00:1625	room or the ER	16:11:2225	appear to be a laceration or a contra coup injury, so I don't
	Page 71		Page 7
16:08:20 1	Q Okay. Where, other than UCLA, have you worked in a	16:11:29 1	see how the migraines would have been worsened by the accider
16:08:25 2	trauma center ⁹	16:11:31 2	Q Oksy. Next, take the vehicle photos out of the
16:08:26 3	A lohns Hopkins and the U.S. military as an officer at	16:11:35 3	equation altogether, does it change your opinion in any way
16:08:30 4	the Army, U.S. Army.	16:11:39 4	about the plaintiff's condition?
16:00:33 5	Q Did you treat traumatically induced neck injuries in	16:11:40 5	A No ob ob
17.00.40 7		,	A No, wh-wh.
10:00:40 0	the trauma centers where you've worked?	16:11:43 6	Q All right. Now, next, you were asked questions about
	•	i	•
16:08:42 7	A Yeah. I was stationed at the M.A.S.H during the Iraz	16:11:43 6	Q All right. Now, next, you were asked questions about
16:08:42 7 16:08:46 8	A Yeah. I was stationed at the M.A.S.H during the Iraz I'm sorry not the Iraq. I'm glad I'm not there in the	16:11:43 6 16:11:47 7 16:11:55 8	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was
16:08:42 7 16:08:46 8 16:08:52 9	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward	16:11:43 6 16:11:47 7	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of sen, yet at the discogram the reproduction was logged as one of ten. Is that concordant?
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere believe it or not	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:0410 16:12:0811	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911 16:09:0312	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry - not the Iraq. I'm glad I'm not there - in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere - believe it or not - from basketball injuries to shell injuries, so there was a wide	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911 16:09:0312	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there — in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H	16:11:43 6 16:31:47 7 16:11:55 8 16:12:00 9 16:12:0410 16:12:0811 16:12:1212	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911 16:09:0312 16:09:0713	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there "in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere "believe it or not " from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:16 13	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911 16:09:0312 16:09:1214 16:09:1715	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there "in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere "believe it or not "from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:0410 16:12:0811 16:12:1212 16:12:1613 16:12:2014 16:12:2315	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordard? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:08:5911 16:09:0312 16:09:0713 16:09:1715 16:09:2016	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere believe it or not from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't	16:11:43 6 16:31:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them,
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:09:0312 16:09:0713 16:09:1715 16:09:2016 16:09:2417	A Yeah. I was stationed at the M.A.S.H during the Iraz — I'm sorry — not the Iraq. I'm glad I'm not there — in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation?	16:11:43 6 16:31:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2917	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:09:0312 16:09:0713 16:09:1214 16:09:1715 16:09:2016 16:09:2417	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere believe it or not from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct.	16:11:43 6 16:31:47 7 16:31:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:20 14 16:12:20 14 16:12:27 16 16:12:29 17 16:12:34 18	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, buit's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?"
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:09:0312 16:09:0713 16:09:1713 16:09:2016 16:09:2417 16:09:2718 16:09:2718	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry - not the Iraq. I'm glad I'm not there - in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere - believe it or not - from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay.	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16 16:12:29 17 16:12:34 18 16:12:35 19	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:09:0312 16:09:0713 16:09:1214 16:09:1715 16:09:2016 16:09:2718 16:09:2718	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there "in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere "believe it or not "from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay A. Hey, we got to go.	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:20 14 16:12:20 15 16:12:27 16 16:12:29 17 16:12:34 18 16:12:35 19 16:12:40 20	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a supplemental report — I haven't yet seen it — on a Hartman
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5911 16:09:0312 16:09:0713 16:09:1214 16:09:1715 16:09:2016 16:09:2718 16:09:2718 16:09:2719 16:09:3620 16:09:3921	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there — in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 111 go fast.	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16 16:12:34 18 16:12:35 19 16:12:40 20 16:12:47 21	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, buit's hard for me to say that the numbers one, three, sever, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Hartman report. I believe you said it was dated sometime in 2010.
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5610 16:09:0312 16:09:0713 16:09:1214 16:09:1715 16:09:2016 16:09:2718 16:09:2718 16:09:2719	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry "not the Iraq. I'm glad I'm not there — in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 1'll go fast.	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16 16:12:29 17 16:12:34 18 16:12:35 19 16:12:47 21 16:12:51 22	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Hartman report. I believe you said it was dated sometime in 2010. There's been a more recent report. Will you prepare a reply to
16:08:42 7 16:08:46 8 16:08:52 9 16:08:5911 16:09:0312 16:09:0713 16:09:1214 16:09:1715 16:09:2016 16:09:2718 16:09:2718 16:09:2719 16:09:3620 16:09:3921	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere believe it or not from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. I'll go fast, MR. STEPHENS: Court reporter, did he leave or go to the	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16 16:12:34 18 16:12:35 19 16:12:40 20 16:12:47 21	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Hartman report. I believe you said it was dated sometime in 2010.
16:08:52 9 16:08:5610 16:08:5911 16:09:0312 16:09:1713 16:09:1715 16:09:2016 16:09:2718 16:09:2718 16:09:3620 16:09:3921 16:09:3922	A Yeah. I was stationed at the M.A.S.H during the Iraz "I'm sorry not the Iraq. I'm glad I'm not there in the Bosnian conflict in '96. I was stationed in the forward M.A.S.H. component, and we had a lot of injuries that had occurred from trauma ranging anywhere believe it or not from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced cervical injuries, you've observed or reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. I'll go fast. MR. STEPHENS: Court reporter, did he leave or go to the restroom?	16:11:43 6 16:11:47 7 16:11:55 8 16:12:00 9 16:12:04 10 16:12:08 11 16:12:12 12 16:12:16 13 16:12:20 14 16:12:23 15 16:12:27 16 16:12:29 17 16:12:34 18 16:12:35 19 16:12:40 20 16:12:47 21 16:12:51 22 16:12:56 23	Q All right. Now, next, you were asked questions about the discogram, and the plaintiffs average report of pain was seven of ten, yet at the discogram the reproduction was logged as one of ten. Is that concordant? A Well, you know, obviously, you have to ask the patient, "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them, "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Hartman report. I believe you said it was dated sometime in 2010. There's been a more recent report. Will you prepare a reply to

19 (Pages 70 to 73)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

-15/2--1--2fa_4RcR_R047_HE214547cfd9

	Page 74		Page 76
16:13:02 1	A Yes, I'd be happy to	16:16:02 1	extra time.
16:13:04 2	Q And if the plaintiffs produce records additional	16:16:03 2	THE WITNESS: No problem.
16:13:10 3	injections or any other treatment, will you prepare a reply to	16:16:58 3	MR STEPHENS: Mr. Court Reporter, do you have my
16:13:13 4	that treatment?	16:16:5F 4	information?
16:13:14 5	A Yes.	16:16:58 5	THE COURT REPORTER: Yes. I got it off the caption from my
16:13:14 6	Q Okay. Now, finally, the plaintiff testified he's been	16:16:58 6	office.
16:13:22 7	referred to a hand specialist who diagnosed carpal tunnel	36:16:59 7	MR. STEPHENS: I want a copy with E-trans.
16:13:26 8	syndrome, and he's been referred to a shoulder specialist. Have	36:18:43 E	(Discussion was held off the record.)
16:13:33 9	you been supplied with any of those records?	16:18:41 9	MR, WALL: Okay. We'll stipulate to the doctor waiving
36:13:3510	A This is the first I've heard of it.	16:18:47]0	signature.
16:13:3811	Q All right. All of your opinions that you and I have	16:18:5011	MR STEPHENS: That's fine.
16:13:4212	discussed have been given to a reasonable degree of medical	16:18:5012	(Plaintiff's Exhibit 2, 3, 4, 5, 6, 7, and 8 were
16:13:4613	probability; correct?	16:16:5013	marked for identification by the Certified Shonhand Reporter, a
16:13:4614	A Yes.	16:18:5014	copy of which is attached hereto.)
16:13:4615	Q Thank you, sit.	16:18:5015	(Whereupon, the deposition of DAVID E. FISH, M.D.
16:13:4616	Q India you, su.	16	concluded at 4:18 p.m.)
	FURTHER EXAMINATION	17	(Declaration under penalty of perjury on the
16:13:4617		18	following page hereof.)
16:13:4618	BY MR. WALL:	19	iditantif hafe veren.
16:13:4919	Q Doctor, just a follow-up. I need about 60 seconds of	20	
16:13:5220	your time. Let me just kind of compartmentalize this. You	1	
16:13:5721	believe that the only pain that Mr. Simao suffered post-accident	21	
16:14:0322	- let's even say after June or July of 2005 - is the same	22	
16:14:1023	migraines that he had before the accident?	23	
16:14:1424	A Based on the pattern of that pain, I would say yes.	24	
16:14:1925	Q And so there is no pain generator at C3-4 or C4-5 in	25	
	Page 75		Page 77
16:14:27 1	your opinion?	1	
16:14:28 2	A Correct.	2	***
16:14:28 3	Q And the auto accident didn't even exaggerate or	3	
16:14:36 4	exacerbate his migraine pain passed maybe two months; is that) 4	
16:14:41 5	your testimony?	. 5	•
16:14:42 6	A I don't know if I would say two months, but, you know,	6	l do solemnly declare under penalty of perjury that the
16:14:55 7	from May 26th, 2005, was the last time he was seen until	1 7	
16:15:01 B	October. I mean, that's five months. It wouldn't be anything		
16:15:07 9	- you know, he didn't have any other problems at that point	9	•
16:15:1210	related to any headaches, so yeah, I don't think it caused	1	·
16:15:1511	anything.	1	
16:15:1612	O And he doesn't have any cervical condition that should	1	
1		1	
16:15:2013	be causing him pain? A Well, again, I think we discussed that. I mean, it's a	1	
16:15:2214	normal MRI. They're not sure where the pain's coming from.		5
16:15:2515		l	
16:15:2916	It's just not clear, you know.)	
16:15:3217	Q So the answer is there is no objective reason for him	1	7
16:15:3918	to be having pain?		8
16:15:4019	A I don't see any objective evidence. The injections	J	9
16:15:4320	don't seem to be helping him, and the surgery didn't help, and		
16:15:4621	the MRI was normal, so I don't see an objective component of		?1
16:15:5022	where the pain is coming from. There's no pain generator		22
16:15:5323	that's been determined at this point.	1	? 3
16:15:5824	Q Okay. That's all I have.	'	? 4
16:15:5925	MR STEPHENS: All right, Doc. Thanks for giving us the	: } :	25

20 (Pages 74 to 77)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-e3fa-46c6-8e47-d5214547cfd9

			
		Page 78	
)	CERTIFICATION	
	2	OF	
	3	CERTIFIED SHORTHAND REPORTER	
	4		
	5	I, the undersigned, a Certified Shorthand Reporter	
	6	of the Sime of California do hereby certify.	
	7	That the foregoing proceedings were taken before	
	8	the at the time and place hereix set forth; that any witnesses	
	9	in the foregoing proceedings, prior to testifying, were placed	
	10	under only, that a verbatim record of the proceedings was made	
1	11	by me using prachine shorthand which was thereafter transcribed	
	17	under my direction; further, that the foregoing is and accurate	
	13	transcription thereoE	
	14	I further certify that I am neither financially	
	15	interested in the action not a relative or employee of any	
	16	attorney of any of the parties	
	17	IN VITNETS HEREOF, I have this date subscribed my	
	1 6	name Grown Char	
	19	U	
	20	Dated	
	21		·
	22	Certificate Number13258	
	23		
1	24		
ŀ	25		
1			
İ			
1			
ļ			
Ì			
1			
ļ			
ļ			
i			
1			
1			}
1			
1			
1			
1			
1			1

21 (Page 78)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-u3fa-45c8-8e47-d5214547*c*fd9

A	27:18 29:21 30:2	anyway 60:17	69:12 70:22,24	36:19 40:24 49:1
abandon 18:14	30:10 31:21,22,23	apologize 8:24	73:6 77:8	basketball 71:12
32:3	32:4,5,11 33:21	23:16 57:11 63:18	asking 14:20 23:14	began 33:22
abandoned 31:24	43:8 50:16,16	63:22,25	38:13 42:1 51:19	beginning 2:17
31:25 32:2,8	53:17,18,21 57:14	apparently 25:18	73:16,24	8:20 9:2,3
64:23 65:8,11	61:19	36:4	aspect 50:4	behalf 2:15 6:2
abandoning 38:5	additiona) 74:2	appear 34:25 61:18	assisted 12:4	7:22,22
ablation 56:22	additions 77:9	61:20,20,21 72:25	Associates 31:14	behaviors 63:11
able 7:14 20:2	address 49:14	appearance 45:20	assume 40:17 55:7	behold 60:10
21:21 22:23 49:24	addressed 36:3	46:21 63:12 69:23	attached 6:25	belief 54:3
53:13 63:2 66:20	48:22	appearances 3:1	21:20 76:14	helieve 18:11 24:18
abnormalities	admission 32:19	8:7	attorney 78:16	25:25 27:3,10
32:23	admonitions 10:2	appearing 3:4,10	August 41:23 44:11	28:3 36:8 37:7,9
absolutely 49:16	advice 67:7,8,15	35:4 51:11,12	49:5 55:25 65:19	41:8 43:20 45:8
access 27:19	age 41:24 69:10,14	60:7 69:20	66:7	45:12,15,16 47:16
accident 14:17,18	69:16	appears 20:17 43:6	authored 64:14	47:23 49:10 52:23
15:9,12,23 16:12	age-appropriate	46:19 48:19	66:2	53:6 58:4 59:24
17:15 18:24 19:7	42:6	appreciate 26:19	auto 75;3	60:19,24 61:23,25
30:2 31:4,7,15,17	aggravated 72:19	26:21 63:16	available 7:12	62:22,24 65:13
32:18 33:12 37:20	ago 11:9 14:1 68:16	appropriate 40:18	20:11,18	68:7 71:11 73:21
37:22 38:1,16,19	69:12	40:20 41:8,10	average 73:7	74:21
38:25 39:3,6,14	agree 40:11,14,18	67:6 69:15,16	awake 48:5 50:5	believed 51:14
39:17,20,22,25	41:4,7 42:15 43:8	appropriateness	aware 38:25 44:11	benefit 56:18
41:16 50:20,23	50:10 65:13 68:13	41:25	66:16 67:2,12,19	best 47:13
51:8 60:16 62:17	ahead 15:2,19	April 18:23 31:4	A-r-i-t-a 25:1	better 27:17 42:24
62:19,21,22 64:11	26:20 30:7 58:7	37:20 66:18 67:4	A539455 1:7 2:7	52:18,20 53:20
64:21 65:5,12	58:13	arbitration 7:19		55:9,22 56:8
66:22,23 69:21	allowed 27:16	area 12:14 14:2,8	<u>B</u>	60:11 64:16
70:11 72:19 73:1	altogether 73:3	36:18 64:7	B 4:8	beyond 18:12 39:10
74:23 75:3	amount 16:21,24	areas 36:19 37:3	back 28:20 52:5	39:18,24
accidents 14:3 17:9	17:3,5,7,15 18:9 analysis 16:17,20	54:14	58:22 60:14 72:24	bins 57:16 58:2,4
17:13,13 19:12,15	and/or 41:6	Arita 25:1,24 27:15	base 9:5 51:8 based 14:22 15:11	58:19,20 59:4,9
19:16	anesthetize 56:7	28:2,14 29:1 35:1	1	59:15,19,22,25
accurate 78:12	ANN 1:4 2:4	35:5 43:9,13,16	15:12,24 16:11 18:8,9,16 19:3	60:4
action 78:15	annular 47:1,2,3,5	43:21,24 44:8	31:10 32:21 33:17	biased 57:24 58:11
actual 14:22 18:8,9	47:14	51:7 52:17 53:25	35:19 38:8,8 43:9	big 12:14
23:22,25 24:9,23	annulus 48:10	54:4,18,25 55:10	45:11 46:19 50:19	bill 9:9
30:14,25 52:21	answer 5:7 13:20	55:19 56:20 57:21		billing 4:15 9:6,11
63:3	14:11 20:24 25:20	59:2 65:16	51:2,7,12 52:8,8 53:1 59:18,21	bioengineer 15:21
Adam 25:1	67:18 72:15 75:17	Arita's 27:23 38:8 Army 71:4,4	63:12,13 74:24	biomechanical
add 22:23	answered 15:20	Army /1:4,4 aside 50:22 51:25	bases 69;1	15:15 16:10
addendum 4:19,20	19:11		basically 30:13	biomechanics 14:3
4:22 20:10,15,21	answers 77:8,10	asked 14:11,12,13	basis 16:25 22:18	14:8 16:12
20:23 21:3,4	anterior 48:5	14:18 16:3 28:22	30:4 32:15 33:7	bit 11:17 12:13
24:25 25:2,5,6,13	anybody 54:10	39:11,13 40:5,6,7	34:12,15,16 35:2	30:20 36:14 50:1
25:16,18 27:9,18		53:8,12 60:22	2;35 کارو کارو ارکارہ جو	61:16
	j	I	l .	I

				
bi-weekly 33:6	60:20,23	78:5	cold 58:6	50:14 62:21 71:10
blanket 51:1,16,18	Carisoprodol	certify 78:6,14	collision 14:22	75:21
blind 45:3,5 49:11	32:25	cervical 13:20,21	15:10,16 16:9	components 17:20
block 51:4	carpal 74:7	13:24 23:19,20,22	come 17:11,12 28:8	17:25 47:12 48:22
blocking 55:6	Carvalho 3:10 9:10	24:7,8,8 33:4	29:5 54:8 61:4	48:23
blocks 54:4,20	case 1:7 2:7 4:15	37:25 39:10 43:9	64:25 65:4 70:23	compound 15:1,19
board 11:10,14,18	8:15,19 9:24	46:10,23 50:21	comfortable 49:23	58:7,13
body 14:4 17:19	14:14,22 15:8	52:12,22 59:5	50:1	compressed 55:7
36:10	18:2 21:2 22:12	64:12 65:14 66:1	coming 13:4 33:16	compression 55:6,8
Bosnian 71:9	26:16,23 27:13,17	66:12,17 70:15	35:3 40:23 41:3	computer 4]:39
brain 23:21 24:9	29:18 30:5,18,23	71:15 75:12	62:2,8,10,14,19	concern 72:11,16
32:22	31:1 34:13 35:11	chance 24:3,14	64:20 75:15,22	concerned 73:14
break 28:16,23	35:22 36:16,17,21	26:17 60:3,20	comment 53:13	conclude 45:6
54:3	37:6,7,10,14,14	65:15.16	70:2	48:19
breakdown 7:21	38:4 44:10 56:5	change 27:12 32:20	commented 70:17	
bring 23:11	58:3 59:19 60:6	35:11,13,16 61:19	commenting 50:17	concluded 76:16
bringing 49:19	cases 7:1,17 8:12	66:3,8 69:22 73:3	comments 53:9	conclusion 9:14
59:16 60:1	11:23 17:11 46:9	changed 32:1 64:15	compared 16:7	47:22 54:20 64:24
Britt 23:16	case-by-case 36:19	64:19	42:1	65:9
broader 64:17	catchment 12:13	cbanges 65:14,19	l ·	conclusions 31:24
brought 49:19 63:8	causal 39:23	65:21 66:1,11,14	compartmentalize 74:20	53:19,21
bruising 72:23	causation 14:15	77:10	Ī	concordance 35:5
Building 2:16	16:7 51:25	changing 53:3	complain 19:1 34:1 36:10,12	concordant 48:25
bumper 17:21	cause 14:9 15:10,17	character 33:9	1	73:9,12,13,16
bunch 47:20	16:9 17:16 18:4	characterized 69:9	complained 18:25	concrete 40:24
bursitis 64:13,22	18:12,20 43:7	charges 9:23	complaining 17:22	condition 33:8,18
65:10	47:25 49:16,18	CHERYL 1:4 2:4	18:22 34:20,23	34:19,25 35:18
busy 26:12	64:23 72:9	Choi 1:22 2:19	35:20 41:14 60:11	70:4,5 73:4 75:12
	caused 15:13 37:19	choose 36:11	62:20,20	confines 46:17
C	75:10	choosing 60:19	complaint 18:16	confirm 50:21
California 1:15	causing 75:13	chose 60:2	60:12 67:2	confirmed 52:12
2:17 78:6	CD 4:16	cited 68:16	complaints 15:25	conflict 71:9
call 20:9 38:2 56:10	center 34:3 48:10	claiming 64:10	17:18 18:17,22	confused 41:12
62:12	70:19,21,22,23	clarify 20:22 51:17	30:24 31:16 32:22	confuses 48:18 55:4
called 6:2 49:9	70:15,21,22,25	63:3	34:5,25 35:2,9,19	confusing 56:6
calls 53:25 54:15	centers 71:6	CLARK 1:2 2:2	43:10 46:14,16	60:6
59:2	central 40:14		52:8 60:13 62:13	conjunction 27:15
candidate 46:21,23	certain 14:8,9 16:6	clear 43:4 55:20	64:19 70:13	46:19
candidates 61:6	31:24 67:16	62:7,10 63:2,3	complete 21:1	connective 61:12
caption 76:5	1	64:20 65:1,3	22:11,13,18	connects 61:13
car 14:17,17 17:9	Certificate 78:22	75:16	completed 27:4	conscious 59:25
19:12 62:17,19	CERTIFICATI	clearly 49:15	completely 37:24	consider 14:2 36:21
70:11	78:1	clerical 20:23	48:17	39:12
care 26:14 32:11	certified 2:19 6:3	elinical 71:16	complex 46:7	consideration
33:7 50:13,18	6:24 11:10,14,18	clinically 47:10	component 14:16	16:24
53:7,8,9,11,12,15	14:4 15:21,21	55:21	19:2 47:3,4 48:8	considered 11:24
JJ.1,0,7,11,12,1J	21:19 76:13 78:3	cloth 58:6	48:13 49:13,18	42:6 45:19,21,24
	I	Į.	1	

46:11	correlate 17:3,5	0.9 27.2 7 72.21	2.15 (2) 7.10	
consistency 34:24	19:8	9:8 22:3,7 73:21 78:20	2:15 6:21 7:18	disagree 42:10,10
consistent 33:6,8	correlation 17:25	dates 43:23	9:14 10:1,17 11:4	42:15,17 49:7,9
43:25 54:9 56:4	correspondence	David 1:14 2:15 3:4	20:14,21 21:23	50:10,11 57:3
69:24 70:14	8:17	4:3,12,13,13,14	22:14 24:19,23	65:18 66:10,13
consistently 34:20	cost 16:21	4:16,17 6:1,10,14	25:1,22,23 26:9	disagreed 40:17
constant 35:9	COUNTY 1:2 2:2	76:15 77:16	27:14,15,22,24,25	disagreeing 57:5
contact 29:13	coup 72:25	day 18:25 31:17	28:10 29:10 36:15	disagreement
contacted 8:15,19	couple 26:8 29:17	34:5,10 37:23	42:8 44:17 50:8	66:14
9:1	55:23 72:2,5	61:7 77:12	57:22 64:18 68:15	disc 9:16,18,19,20
contain 21:1 22:11	course 67:13	ſ	70:17 76:15 77:7	10:5 20:4 23:8
22:17,20	court 1:1 2:1 7:14	days 11:9	depositions 4:16	40:14,25 45:19,20
containing 4:16	8:7 9:12,14 10:8	day-to-day 49;}	8:9,9 10:6 23:16	46:20 47:1,8 48:9
contains 22:16	15:1 68:6,9 71:22	decided 38:2	24:16,17,25 25:2	48:10,13,15,18,20
context 37:11 59:6	76:3,5	decision 41:12 61:7	26:1,22 27:11	48:24 56:7
continued 4:25 5:1	70:3,3 creating 58:5	67:11	28:4	discogram 46:2,3,4
34:1	criteria 13:14	decisions 72:12	described 31:14	46:17,18 47:8
continuous 34;5	criticize 39:9	Declaration 76:17	33:9 51:13 55:4	49:11 50:15 58:24
56:23	CSR 1:23	declare 77:6	59:23	73:7,8
contra 72:25		deem 77:10	describing 31:12	discograms 35:4
contrary 36:14	CT 23:20,21 29:20 47:9 70:10 72:22	Defendant 3:9	61:11	46:8,10,21 56:7
contrast 47:8	curriculum 4:11	Defendants 1:10	Description 4:9	discography 13:16
control 45:22		2:10	determine 15:17	13:25 44:10 45:3
controversial 46:11	cut 14:25 15:4,5 61:15	Defendant's 4:9	16:6 30:22 32:15	_49:4
conversation 11:5	CV 6:12,16	defense 7:23 8:4,5	40:24 41:3,10	discs 23:10 45:18
11:8	C2-3 66:3	8:11	42:16 46:22 47:4	48:15
conversations	C3 40:12 46:2	define 11:16 61:10	52:14	discuss 60:4
10:24	C3-4 41:6 42:14	definitely 30:25	determined 39:16	discussed 38:4
copy 4:11,12,13,14	45:10 46:3 70:3	37:12 41:1 48:18	39:21,24 51:10	74:12 75:14
4:16,17,18,20,21	74:25	72:16	66:11 75:23	Discussion 76:8
6:16,24 19:21,23	C440:12,15 45:10	definition 67:23 69:19	determining 16:8	disease 64.12
20:1,2 21:7,15,19	46:2		47:7	displays 65:2
76:7,14	C4-541:642:14	degenerated 69:20	develop 70:7	disregard 32:4,6
cord 11:22	46:3 74:25	degeneration 69:15 69:18,25	diagnosed 74:7	33:15
corner 7:9	10.5 74.25		diagnoses 65:7	disregarded 33:14
CORPORATIO	D	degenerative 35:18 47:3 64:12 65:14	diagnosis 18:15	distribution 42:18
1:9 2:9	D 4:1 5:1	.	32:7 65:4	DISTRICT 1:1 2:1
correct 9:4 10:16	damage 15:16 16:7	65:19,20 66:1,8 66:11,14 69:13,23	diagnostic 68:12	Doc 68:3 75:25
11:15 14:24 17:7	16:18,21,22,23	70:4.8	69:6	doctor 7:23 8:2
24:20 25:19,21	17:4,6,7,15,20,21	/ -	difference 16:5	9:25 10:12 11:10
29:23 33:24 38:6	18:1,3,9 19:4,7	degree 49:4 58:10	56:19,24	15:2,19 16:2
39:8 40:10 46:1	30:3,15,25	58:20 59:10,17	differences 41:20	28:22 30:7 58:7
47:15 66:2 71:18	date 9:23 19:20	65:25 74:12	different 28:9	71:21 74:19 76:9
74:13 75:2	20:10,17 22:22	Delta 16:8	32:17 33:11 46:12	doctors 13:14
corrected 52:3	65:24 78:17	depends 12:13 13:3	L ·	52:15 67:16
corrections 77:9	dated 4:18,19,20	17:18 36:16 37:14	difficult 47:6	doctor's 67:7,8,15
		deposition 1:14	direction 78:12	documented 34:14
end mental and and all the first and the control of	Constitution of the Constitution of the State Section (Section Section	1	<u> </u>	<u> </u>

	1			<u> </u>
documents 11:6	either 7:18 17:19	69:6,25 72:20,22	F	finding 38:10
25:3 27:6	19:9 27:7 42:13	75:19	facet 51:4,4 70:3,6	findings 42:9,10
doing 52:19 57:23	42:20 56:10 58:5	evidenced 54:5	70:7,8	56:3,4 69:9,13
57:25 72:12,17	61:5	exacerhate 75:4	Facsimile 3:7	70:9
door 17:11 61:5	elaborate 30:20	exact 65:24	fact 22:21 28:4	fine 9:20 33:15
Dr 6:11 10:6 12:12	elbow 17:22 31:18	exactly 12:21 30:21	33:23 34:18,19	76:11
12:17,23,25 21:11	electronic 20:1	48:14,16 58:25	36:23 48:7,9	finish 24:5,6
23:17,17,17,18,18	Electronically	60:17	54:21 63:4 65:19	firm 8:13 10:25
23:19 25:1,24	20:12	exaggerate 75:3	68:16 69:20	first 4:10 6:3 8:19
26:2,2,2,2,2,2	eleven 8:9	exam 34:9 35:20	factor 17:2 18:10	8:20,22 9:1 12:18
27:14,15,23 28:2	Eli 6:10	examination 6:6	31:1 35:1	18:24 30:10,11
28:14 29:1 35:1,5	eloquently 57:21	32:21 35:21 68:1	factors 28:9 30:22	32:4 34:10,18
35:5 38:8,9 40:17	emergency 17:12	74:17	46:12,19 48:1	37:23,24 66:2,9
41:1,4,8,14 42:8	19:13 70:18	Examinations 4:4	facts 36:21 38:25	68:20 69:22 74:10
42:13 43:9,13,16	employee 78:15	examined 6:4	fair 68:14 69:14	Fish 1:14 2:15 4:3
43:21,24 44:8,11	enforced 27:16	Excuse 65:7	false 45:15,24 46:4	4: 12,13,14,15,17
44:13 45:6,9 49:7	entire 4:14 9:11	exhibit 4:11,12,13	46:9,11 47:22,25	4:17 6:1,10,11
50:8 51:7 52:17	69:22	4:14,16,17,18,20	48:12,20 49:2,5	10:6 21:11 76:15
52:19,20 53:6,25	epidural 42:14	4:21 6:21,23 7:7	49:11	77:16
54:1,4,18,25	equation 73:3	7:15 9:13,13 10:7	familiar 13:13	fissure 47:9
55:10,19 56:6,20	equipment 47:24	19:24 20:3,7,9,14	fast 71:21 72:6	fit 35:21
57:9,11,21 58:4	equivocal 73:14	20:20 21:16,18	faulting 51:7	five 8:14 34:21,23
58:11,20 59:2,3	ER 70:25	24:24,25 33:21	February 1:16 2:19	73:16 75:8
59:10,19,25 60:2	еггог 20:23	50:17 57:14 76:12	4:18 8:21,22 9:7	fix 16:21,24 40:25
60:6 63:8,9,13,22	especially 46:9	exist 47:14	19:20 23:9 25:10	41:15
63:22 64:1,1	48:12 56:11 57:8	expect 56:4	fee 4:13 7:7	flow 37:16
65:16 68:5,11 drink 28:17	60:11	expectation 59:12	feel 51:2 62:22 67:6	fluid 47:20
driven 30:4	ESQ 3:4,10	expected 57:2,7	feeling 42:12	focus 36:2,7,11,25
dry 28:17	essentially 18:3	expecting 56:18	fell 53:6	follow 50:11 67:7
duly 6:3	42:11,12 established 35:1	59:12	felt 18:15 42:24	67:23
dwall@mainorla	43:5,19	expedited 9:7	57:11	followed 50:9
3:7	estimate 8:12 9:5	experience 17:8,14	Fentanyi 49:25	67:17
] 3.7	estimates 16:18	19:14,17,18 34:3	field 72:11	following 33:5 34:6
E	19:4,8 30:14	57:12 71:14	fifteen 61:15	42:13 76:18
E 1:14 2:15 4:1,3,8	evaluate 70:23,24	experienced 19:12	figure 40:22 52:16	follows 6:4
4:12,13,13,14,16	evaluating 47:5	expert 8:3 14:7,12	52:17 63:24	follow-up 33:6
4:17 5:1 6:1	evaluation 18:6	14:22 38:15	file 4:14 9:11	74:19
76:15 77:16	41:2	expertise 14:2,5	film 40:9 41:18	follow-ups 37:25
earlier 28:8 32:2,9	event 70;11	explain 35:6,7,17 59:9	66:3,6,7 69:19,22	foramina 40:12
38:4 60:15 68:15	events 71:13	ì	films 29:21 65:17	foregoing 77:7 78:7
73:19	eventually 57:17	expound 45:2	65:18,22 68:16	78:9,12
effect 57:15 58:5	59:5	express 22:12 extended 32:9	69:6,17 70:1	forest 37:1
59:4	everyday 73:11	extended 52:9 extra 76:1	finally 74:6	forget 36:13
EGLET 3:4	evidence 41:5	E-mail 3:7	financially 78:14	forgot 23:10
eight 8:11	66:16 67:12,21	E-trans 76:7	find 13:5,5 63:7	forming 16:25
_	00.1007.12,21	2-11 A45 /U./	72:16	30:17
	l	<u> </u>	I	1

			1	<u> </u>
forth 78:8	go 15:2,19 26:20	band 74:7	boped 10:20	independent 4:18
forward 71:9	28:20 30:7,22	handy 7:4	hoping 22:15 47:18	4:20,21 20:10,14
found 47:6 52:21	36:7 37:4 39:9	happen 47:2 58:3	57:8 58:1	57:23
four 22:10 34:21,23	43:22 53:23 58:7	happened 41:23	Hopkins 19:14	indicated 38:5
fourth 3:5,11 50:16	58:13 60:14 71:20	71:13	34:4 71:3	indicating 21:5
frequency 55:11	71:21,22,25	happening 26:9	hospital 33:23	67:3
56:13,15,19,22	goes 27:23 73:18	happens 36:9	hours 61:17	indication 63:19
57:2	going 10:5 14:25	bappy 74:1	husband 1:5 2:5	64:3
front 50:3	15:11,14 19:23	hard 51:1 60:5	hypertrophied	individual 17:19,19
full 30:10,11 34:9	20:4 21:15,21	73:15	70:6	40:22
fully 50:5	26:13,15 30:6	harder 50:7	hypertrophy 70:3	individually 1:4,4
fun 50:4	33:16 35:24 36:8	Hartman 22:3	hypothetical 35:15	2:4,4
funnest 48:3	36:30,12 40:3,23	73:20	35:21	individuals 34:4
further 31:2 41:10	41:11 42:23 50:3	hate 61:15	hypothetically 35:9	48:16
56:7 74:17 78:12	50:4 51:11 52:16	head 52:17		induced 70:3 71:5
78:14	53:13 56:8,21	headache 31:18	1	71:15
fusion 12:2,4	57:7,13,22,25	34:25 35:19 43:6	idea 47:18	information 5:3
	58:8,14 59:13	headaches 31:3	identification 6:24	29:14 76:4
G	60:9,18 64:17	32:13,17,20,24	21:19 76:13	
gain 38:9 46:10	72:17	33:10,20 34:20	ignoring 58:5	informed 67:10
48:22	gold 47:17	51:5 60:12 75:10	image 66:8	initial 18:17 30:23
gaps 33:7	good 7:10 41:13	headings 31:10	images 23:22,25	62:15 63:4
general 27:17	54:8,11,13	heads 51:23	24:1,9 30:14	initially 8:15
36:22 38:7 41:22	gotten 49:24	hear 24:19 63:23	43:10 68:21,23	inject 54:14
46:8	governing 14:4	heard 74:10	imaging 47:12	injecting 45:7
generally 45:3	grants 26:14	heat 56:23	68:20	injection 51:12
generates 73:18	grasp 27:17	held 76:8	impact 14:8 18:11	68:13
generating 63:3	great 47:12 68:4	Hello 14:23 68:3	18:19	injectionist 57:16
generator 36:3,4,25	group 13:3 24:20	help 13:5 45:23	important 67:9	58:19 59:5
41:6 42:16 43:5	Grover 23:17 26:2	75:20	improved 41:22	injections 42:15,18
52:21 74:25 75:22	63:17,22 64:1	helping 75:20	42:5 55:23 66:4	50:19,20,24 51:4
genetically 70:7	guess 9:13 10:9	hereof 76:18 78:17	improvement	51:14,24 52:7,11
getting 29:25 52:18	21:16 30:22 49:9	hereto 6:25 21:20	34:18 42:2,19	52:13 54:1 57:16
55:8	51:2 53:17 66:15	76:14	54:19 55:24,25	57:24 59:2,4
Gideon 1:22 2:19	guide 50:12	Hey 52:1 69:3	improving 52:18	62:17 72:6,9,12
7:5	guideline 50:12,12	71:20 73:17	inaccuracies 54:16	72:13,16 74:3
Gilbert 37:7	guidelines 13:13		incidental 66:8	75:19
give 20:4 39:11	50:9	higher 48:13	include 23:5	injured 14:16
40:5,6,7 45:18	guy 69:4	Hill 23:16 26:2		15:24 17:10 19:2
48:6 49:2,25 50:1		27:15	including 9:11	19:9
59:6 60:24 61:3	guys 53:4	history 4:12 7:1	10:15 24:16	injuries 14:5 17:10
71:21	G-force 14:19	31:3,12 32:19	inclusive 1:9 2:9	19:15,17 35:24
given 21:8 55:18	G-forces 15:22	66:24	inconsistencies	71:5,10,12,12,15
69:9 74:12	H	hold 7:24 33:3	33:5 54:6,16	injury 14:10,15,17
giving 60:17 75:25	H 3:10 4:8	hone 51:20	inconsistent 55:3	14:24 15:10,13,18
glad 71:8	Hagstrom 23:17	hope 26:19,21	63:12	16:10 17:4,6,16
Sing \110	TTURBUTONI 23; } /	59:14	incorrect 8:23	17:22,22,24,25
	<u> </u>	1		
2 and the rest and as a first of the second	Participant and all amounts designs a series of the property of the series of the seri	and the same of th		

	-			
18:4,12,12,15,18	54:7 56:2 58:1	left 8:10 31:18 33:4	28:8 33:18 34:8	9:10
38:5,11,13,16	60:9 74:20	40:11 42:14 62:25	37:11 38:7 46:12	match 71:17
70:14 72:7,25	knew 56:8 60:18	63:21 64:3,4,6,12	46:13,13,14,15,15	McNulty 12:23,25
inside 17:17	knock 50:6	64:23 65:10 66:22	47:10 48:14 53:8	23:18 26:2,22
instance 47:]	know 8:18,19 9:1	67:3	53:12 56:16 57:6	40:17 41:1,4,8
instances 67:19	9:23 12:21,23	left-hand 7:9	57:6 68:17 69:3	42:8,13 52:20
INSTRUCTED 5:7	13:1,2,3 14:12	legitimacy 46:16	69:16	53:6 54:1 56:6
intend 22:12	16:15 17:1 18:24	legitimate 62:13	looked 10:19 16:20	58:4,11,20 59:3
intent 16:11	18:25 19:11 22:19	legs 32:21	18:3	59:10,19,25 60:2
intention 14:7,21	23:3,15 24:1 26:8	let's 28:20 68:11	looking 9:25 10:4	60:6
15:8 18:2,5	26:12,15 29:16,16		15:15 16:5,7 18:7	McNulty's 41:14
interested 78:15	30:13,22 31:25	level 34:3 45:5 66:3	30:24 32:7 36:21	mean 11:16 14:4,15
interesting 63:7	34:2 35:16 36:8	70:19	44:6 46:18 47:13	15:11,20 16:15
Introduced 4:10	36:16,20 37:1	levels 45:7	52:14 53:17 62:15	17:21 26:23 28:7
involved 8:13	38:21 40:20 41:22		69:21	29:18 34:7,11
involvement 50:21	42:5,23 43:3,16	light 10:9	looks 8:5 9:7 41:22	36:6 37:15 40:5
52:12	44:13 46:7,7	limited 60:3,20	41:24 42:4	41:11,24 42:5
Irag 71:8	47:12,17 48:1,1	LINDA 1:8 2:8	lose 51:23	43:3 47:10 49:14
Iraz 71:7	48:16,24 49:22,24		lot 12:14,20 19:14	
ISIS 13:9,13 50:9	53:4 54:10,22	list 7:1,17 21:24	22:16 26:13,15	50:12 52:3 54:9 55:3,6 56:1,6,23
issue 33:22 36:17	55:3,9,22 56:9,21	22:25 24:6,6 25:2	27:16 28:9 29:18	57:21 60:5,6
40:22 50:22 51:25	57:22,25 59:11,16		29:20 36:24 46:12	61:11,16,20 62:20
62:11,16	60:1,5,5,14 61:3	45:1	46:18 61:4 71:10	64:19,25 65:2,16
issues 35:24,24	61:16 62:2,7,7,11	listed 22:2 24:11,19	low 60:10	75:8,14
36:12,18 37:12	62:13 63:7 65:2,5	24:21 25:3,10	lower 7:9	means 48:7
39:10	65:11 66:13 67:16	27:6 29:11 44:19	lumbar 13:20,21	measure 14:19
I-S-I-S 13:11	67:17 69:3 72:14	44:22,24		15:22 19:6
	72:15 73:10 75:6	listing 23:2 33:3,3	M	measurements
J	75:6,9,16	lists 24:24,25 25:13	machine 78:11	14:19
JAMES 1:8 2:8	knowledge 31:9	literature 56:17	magnet 66:5	mechanics 14:5
JAY 1:4 2:4	known 26:10 52:4	57:6,13	magnitude 15:10	mechanism 19:9
Jenny 1:8 2:8 23:18	kyphoplastics	litigation 46:9	main 36:2,25	medical 15:24,24
John 19:14	11:24	little 11:17 30:20	MAINOR 3:4	16:6 17:25 27:12
Johns 34:4 71:3	· · · · · · · · · · · · · · · · · · ·	36:14 46:6 49:25	making 55:20	31:6,10,14 39;2
July 4:19 20:11	L	50:1,14 61:16	72:12	49:4 50:18 58:10
68:17,18,24 74:22	laceration 72:25	72:23,24	malfunctioned	58:20 59:10,18
June 37:10 43:14	lack 53:24 54:5,24	LLP 3:4	47:24	62:1,23 65:25
43:25 74:22	55:18,21 59:1	located 48:23	man 26:12	67:3 70:10,13
K	large 70:6	location 31:9	management 13:14	72:11,14 74:12
Kabins 63:8,9,13	larger 66:5 70:8	lodge 15:1	40:19,21	medically 58:12
63:15,17,22 64:1	Las 3:6,12 12:8,12	logged 73:8	March 40:8 41:21	72:18
Kathleen 22:3	12:15,15,20 13:5	long 48:4 55:21	42:2,9 44:6 65:22	medication 32:25
keep 12:15	lasted 57:12	56:14,18	marked 6:23 19:24	medicine 11:13,13
kind 6:11 17:20	late 61:16	longer 56:14	21:18 22:11 76:13	meet 6:15
19:16 33:19 37:1	lawyer 53:4	longstanding 31:13	marks 14:20	meeting 71:24
37:2 47:2 51:11	leave 71:22	look 15:23 24:3,14	Mastrangelo 3:10	member 13:7,9
31.471.431.11		<u> </u>		
- Cold St. Process, Cold St. St. Cold S	the second secon	Make the land of the second of the second of the second of the second	The state of the s	

offhand 12:20 67:5 office 13:4 23:11

mental 32:20
mentioned 27:8
73:19
microscopic 47:19
microtear 47:19
migraine 32:20,24
33:8,20 43:6 51:5
60:11 75:4
migraines 31:13,15
33:11 62:6,9,9
64:13 66:24 72:19
72:21 73:1 74:23
mild 40:11
military 19:14 34:4
71:3
mind 24:14 42:4
56:8 59:13 62:8
69:21
mine 6:20 7:1 63:14
03:14 minute 23:23 51:22
71:21
minutes 61:16 72:5
misinterpret 48:8
mispropouncing
68:6
missing 22:24
misspoke 63:25
Mitchell 3:10 9:10
moderate 30:3
modified 31:25
32:7
moments 69:12
Monica 1:15 2:17
months 18:17
55:15,23 56:14,16
56:16,17 57:3,7
57:12 62:15 75:4
75:6,8
morphine 11:22 motion 34:9
motor 14:3 31:4,17
37:20 39:6,17
41:16 50:19 64:11
64:21 65:5,12
motorcycle 38:18

38:23 66:23
move 72:6
moved 53:18
moving 63:11
MRI 15:12,23
23:21 24:7,7,8,9
32:22 40:8 41:9
41:17,21,24 42:7
42:13 45:18,20
46:1,4,13,18,21
47:1,10,11,15,17
48:17,19 51:10,12
52:9 53:1 55:5,7
55:24,25 56:3,12
60:7 65:19 66:5,9 69:9,21 72:22
75:15,21
MRI's 16:5 34:16
34:17 35:3,17
37:24 47:17 52:16
65:22 66:4 69:14
69:14 70:9
multiple 34:7 35:24
58:23 64:19
muscle 38:2 61:12
61:12,13
myelogram 47:9
myofascial 18:16
61:8,18 62:1,5
64:12
M.A.S.H 71:7,10
71:13 M.D. 10420540
M.D 1:14 2:15 4:3 4:12,13,14,15,17
4:18 6:1 76:15
77:16
N
N 4:1 5:1
name 6:8,13,14
77:11 78:18
narrow 40:11
NASS 13:7
pature 11:2 15:16
necessary 39:14,19
39:25 40:2 42:17

43:9 46:22 50:19
51:21,24 52:8,9
58:12 77:9,10
necessity 60:25 neck 18:18,22,25
19:1,2 31:18
33:22,23,25 34:2
34:8,9,13,19,20
34:23 35:10,20,21 37:19,19,21,23
38:12 48:5 60:13
62:16,16 63:11,21
64:3 66:17,22
67:4 69:7 71:5 72:6,9,12
need 26:14 48:22
50:5 51:11 58:6
61:5 74:19
needed 9:8 11:6,7 51:3
needle 47:20 48:4,7
needs 12:16
neither 78:14 nerve 51:3 54:4,20
55:6
merves 55:6
neural 40:12
neurological 32:22 neurologist 31:11
Nevada 1:2 2:2 3:6
3:12
never 43:14 46:23
53:8 55:23 64:6 new 22:19,23,24
31:11 41:9
nice 6:15
nine 4:16 8:4 10:6
noncompliant 67:13,14,20,22,23
67:24
non-significant
17:13,14
non-specific 18:16 38:2 62:1,5
normal 10:1 34:17
34:17 35:4,17,21

37:24 41:23,24
42:7 45:18,18,20
46:2 48:17,19
51:11,12 55:5
56:1,11 60:6
65:20 66:7 69:9
69:17,20 72:22
73:11,17 75:15,21
normally 49:1 57:2
noted 30:3 46:10
noticed 37:3
noting 63:13
November 65:23
66:6,7
nucleus 48:11
number 10:13
78:22
numbers 73:14,15 N-A-S-S 13:7
11-W-9-9 17;/
0
oath 77:7 78:10
object 15:19 30:6
objection 15:2 52:2
58:7
objective 75:17,19
75:21
observed 71:15
obtain 29:13
obviously 17:21,24
21:21 34:11 42:24
49:7 51:5 56:9
60:7 64:19 73:10
occasion 70:24 occasions 55:10
occiput 72:24
occur 14:17
occur 14:17 occurred 32:17
occur 14:17 occurred 32:17 71:11
occur 14:17 occurred 32:17 71:11 October 4:21 20:17
occur 14:17 occurred 32:17 71:11 October 4:21 20:17 27:19 32:12,16
occur 14:17 occurred 32:17 71:11 October 4:21 20:17 27:19 32:12,16 33:22 34:8,14
occur 14:17 occurred 32:17 71:11 October 4:21 20:17 27:19 32:12,16 33:22 34:8,14 35:10 43:25 54:4
occur 14:17 occurred 32:17 71:11 October 4:21 20:17 27:19 32:12,16 33:22 34:8,14 35:10 43:25 54:4 54:20 75:8
occur 14:17 occurred 32:17 71:11 October 4:21 20:17 27:19 32:12,16 33:22 34:8,14 35:10 43:25 54:4

29:13 60:7 76:6
officer 23:17 71:3
oh 8:7 11:5 13:20
15:5,6 23:8 24:9
26:25 29:6 32:3
38:24 63:17 68:4
okay 6:22 8:2 9:23
10:8,13 11:21
15:6 18:11 21:13
24:7 28:17 30:12
32:3 35:23 68:15
68:19,22 69:1
70:9 71:1,14,19
71:21 72:2,6 73:2
74:6 75:24 76:9
older 69:3
once 21:22 36:25
39:16
ones 8:8 one's 63:2
open 37:2
opinion 16:11,23
18:13 33:17 35:13
37:18,21 38:15
39:5,11 40:1,4,5,6
40:7,7 41:2 49:3
51:6 52:11 53:3
53:14,16 56:13
57:20 58:10 59:17
60:17,22,24 61:4
61:19,24 62:24
64:15,22 66:13
68:12 70:13 73:3
75:1
opinions 14:18
15:8,11 16:19,25
21:2 22:11,15,18
23:3,6 27:12,16
30:5,18 32:8
34:12,16,16 35:11
35:16 39:15 53:22
61:22 69:2 71:16
74:11
opportunity 21:22

	<u> </u>			
opposed 12:15	pain's 62:10 75:15	57:16,24 58:19	plan 50:18	presented 31:14
32:17 40:25	paragraph 27:21	59:5,13 72:16	plate 26:13	33:23 34:1 36:17
order 17:16 19:25	30:10,11 31:2	performs 57:17	play 30:17	37:23
21:17,23 41:9	part 18:6,7,21 19:5	period 28:14,25	played 31:1	presenting 31:16
ordered 42:14	19:17,18,18 30:17	33:10 43:19,20	pleasant 48:6	pressure 48:13,13
ordering 52:15	48:5 59:19,25	56:14 64:9	please 6:9 46:1	pressurizing 48:9
original 19:19	60:6	perjury 76:17 77:6	Plus 54:13	pretty 52:19
24:24 25:9 31:23	participate 50:5	person 12:18 14:16	point 40:19 54:7	previous 4:16 10:6
60:14 61:8 64:10	particular 15:10,18	15:23 17:22,23	75:9,23	17:11 24:2 32:8
65:9	16:8,10 25:4,6	36:17 57:23	points 72:2	46:13
orthopedic 11:18	39:3 54:21	personal 19:18	population 36:24	previously 10:18
overall 31:1	parties 17:16 78:16	personally 12:24	portion 34:15	28:6 31:22 36:5
	partly 48:5	66:15 68:21	36:10	36:15,23 46:16
P	рявя 41:1	person's 49:14	portions 27:23	59:23
page 4:4,9 5:4,8	passed 75:4	perspective 15:15	position 50:22,23	pre-existing 31:15
27:21 29:8 30:2,8	pathological 45:19	16:10	positive 45:9,15,22	32:13,16 33:8,18
30:10,11 31:2	pathology 35:7	pertinent 10:20	45:22,24 46:2,5	35:18 62:9 72:19
50:18 53:24 68:17	38:1	photographs 16:18	47:6,23,25 48:15	72:21
76:18	patient 36:24 45:4	19:4,7 30:24,25	48:16,18,20 49:2	ſ "- -
pain 11:13 13:14	49:22 60:7 67:6,9	photos 24:9 73:2	49:5,9,12 54:25	primary 35:24 37:4
18:16,23,25 19:1	70:24 73:10	physical 11:13 34:9	58:1 68:13	print 7:5 20:2,5
31:18,18 33:22,23	patients 12:6,8,12	physician 66:10	positives 46:9,11	printed 9:16 20:6
33:25 34:2,5,8,10	12:14,22,25 13:4	physicians 27:22	possibility 48:12	20:13,21
34:11,13,20,23	17:11 19:13,16	28:1,17	57:15 59:4,15,22	prior 31:4 33:11
35:2,3,6,7,9,20,25	35:23 49:24 56:2	pick 36:11	possible 13:6 22:13	38:18 66:17,22
36:2,4,25 37:5,19	56:3 61:4 70:23	picture 27:17 64:16	26:16 49:23 62:8	67:4 78:9
37:19,21,23 38:2	pattern 42:19	69:17	possibly 38:9,9	proactive 60:8
38:10 40:19,21,23	46:20 51:3,12	pictures 16:21 18:9	post-accident	probability 49:4
41:3,5,13,14	55:3 60:13 73:17	30:14	33:10 74:21	50:18 58:11,21
42:16,18,23 43:5	74:24	pinch 49:17	post-June 43:14	59:10,18 62:1,23
43:10 45:19,19	patterns 46:15	place 78:8	potentially 48:20	65:25 70:10 74:13
46:14,15,20 47:4	penalty 76:17 77:6	placebo 43:2,4	practice 35:23	probable 72:18
48:8,23,23 49:1,1	people 17:8,9,10	57:15 58:5 59:4	practitioners 36:6	probably 7:11 11:5
49:17,18 50:4,21	48:8	placed 78:9		16:3 22:24 46:8
51:3,5,13 52:8,15	percent 43:1 54:19	placing 47:19 48:4	predated 31:6,7	72:4
52:21 55:3,14	68:12	48:7	preparation 22:14	problem 7:24 36:7
56:4 59:14 60:13	perform 42:17	*	25:4,11 26:9	42:22 43:3 54:22
61:8,13,18 62:1,5	49:20 50:2,4 58:2	plaintiff 6:2 8:3,8 8:11 40:19 69:15	29:10	62:8 63:1 76:2
62:14,16,25 63:3	60:3,19	1	prepare 10:17 11:4	problems 75:9
63:10,11,20 64:3	performed 13:16	74:6	73:22 74:3	procedure 45:3,12
64:6,12,19,23	13:24 28:11 44:4	plaintiffs 1:6 2:6,16	prepared 10:6	47:23 48:2,2,6
66:17,22 67:4		3:3 7:22 73:7	73:19	49:25 50:9 54:10
72:24 73:7,11,14	44:10 45:13 47:24	74:2	preparing 64:18	54:24 55:15 57:2
73:17 74:21,24,25	52:23 57:2,4 58:6	plaintiff's 6:23	68:23	57:4,6 58:15,22
75:4,13,18,22,22	58:11,23 59:5,20	21:18 69:10 70:13	present 47:3	procedures 40:6
painful 48:24,25	performing 39:13	71:16 72:18 73:4	presentation 71:16	51:9 53:25 55:19
P	48:15 50:14 57:8	76:12	71:17	57:9 58:15,23
, and the control year plant and scholars or the scholars		<u> </u>	1	1
The second secon	The second secon			

59:1	39:23 47:6 52:5	reasonable 39:14	referenced 23:3	31-22 22-4 10
proceedings 78:7,9	53:13,25 54:15	39:18 40:2 41:1	29:21 37:9	31:23 32:4,10 40:9 41:17 42:23
78:10	56:11,23 57:4	49:4 58:10,20	referral 13:6	45:11 51:18 53:2
process 42:15 70:4	59:2,7 62:12	59:9,17 65:25	referred 12:8,11,12	53:5 57:14 61:8
70:8	63:14,23 65:8	74:12	12:19,21,22,25	63:4,5 64:10 65:9
produce 63:15 74:2	67:18 68:11 72:15	recall 27:3 32:14	74:7,8	66:2 68:17,18,24
produced 21:6	questioning 37:16	37:5 38:19 43:10	reflect 8:17 21:7	73:7,20,21,22,23
product 70:4	questions 5:7 10:20	55:12 57:17	regarding 15:9	reported 1:22
progressive 55:24	38:11 62:11 67:25	receive 23:7.13	regularly 13:22	34:17 41:23 43:1
projects 26:14	73:6 77:8	24:16 27:7	rehabilitation	55:2,14 65:20
proper 11:7	quick 28:16	received 21:9,10	11:13	66:21
properly 45:13	quickly 29:7	22:21 23:4,24	reinforced 27:14	
47:24	quite 12:13 48:4	24:2,12,13,15	rejecting 46:3	reporter 2:20 6:4
Propofol 49:10,15	62:7,9 63:2 64:20	26:6,7 29:24	relate 37:25 38:13	6:24 7:14 9:12,15
49:21 50:6	65:1	39:10 44:20 68:16	related 32:12.16	10:5,8 15:1 21:19
protrusion 40:15	quote 36:23 37:15	Recess 28:19	34:2,25 39:6,14	52:6 68:6,9 71:22
provide 7:14 9:13		recommend 67:16	39:17,21,25 41:16	76:3,5,13 78:3,5
10:5	R	recommendation	43:6 50:23 51:5	reporting 54:16
provided 9:12	radio 55:11 56:13	67:9	60:16 62:22 64:11	reports 10:19 18:14
provider 18:24	56:15,19,21 57:1	recommendations		21:1 22:10,17,25
54:8,12,14,15	radiologist 70:2	67:10,22	64:21 65:5,12 75:10	24:2,22 25:4
66:21 67:3 70:14	range 34:9 71:13	reconvene 21:22		30:13,16 32:6,8,9
providers 39:1	ranging 71:11	record 4:18,20,21	relates 14:3 39:20	38:4,18 42:22
	reach 54:21	6:8 20:10,15 21:6	relating 70:2	44:24 61:21 65:16
	reached 71:15	28:20 52:6 63:15	relationship 39:24 relative 78:15	65:17 66:19
psychological	read 10:19 29:3	66:16,20 67:1	relax 50:2	reproduction 73:8
48:21	33:13 44:19,19,22	76:8 78:10	relevance 37:17	request 28:5
pull 37:15	46:8 48:12 52:5,6	records 4:15 8:6	relevant 41:15	requested 5:3 28:7
pulse 55:10 56:13	77:8	9:8,11 10:18,19	relief 43:1 52:14	research 26:13
	reading 10:9 29:5	11:7 15:12,24	56:9 68:12	reserve 21:22
pulsed 56:22	reads 68:20	16:6 18:7 21:25	relying 46:3 73:13	resolve 50:20
pumps 11:22	real 41:13	22:2,14,19,20,24		resolved 37:23 38:3
purely 18:8,9	realized 23:15 29:6	23:4,6,7,13,16	remember 8:16,16 28:22 36:14 37:8	response 48:6
put 29:7 47:8 57:21	29:10	25:10,11,13 27:12	49:16 59:23	49:11 53:24 54:5
	really 18:22 19:1	28:7,13 29:7,11		54:7,8,24,25 55:1
28:19 76:16	20:4 27:15 30:13	29:18 30:23 31:6	render 40:1	55:4,4,19,21,22
	30:21 33:19 37:16	31:7,10,11,13,20	rendered 40:4 49:5	58:1 59:1 60:17
Q	42:5 43:5 47:6,12	33:16,17,18 34:14	49:11	restroom 71:23
qualified 60:24	49:15 51:10 56:24	34:22 35:19 38:7	rendering 16:19	result 39:3 45:9
61:3	60:12,13 62:13,20		rephrase 58:8	54:11 59:12 60:4
quantify 42:5	65:16 69:25 73:16	39:2 40:6 43:13	replace 45:21	70:10 72:17,17
question 14:11 15:3	rear 17:21	44:15 55:17 62:15	reply 73:22 74:3	resulting 58:5
_	reason 45:6,8,12,15	64:17 74:2,9	report 4:17 8:21,22	results 54:14 57:7
16:4,16 19:3 25:8	45:16,17 47:23	reduction 55:14	8:25 19:19 22:3	retreated 65:8
28:22 30:17 33:2	50:11 64:25 69:18	refer 12:6 63:5	22:22,24 23:5,18	reveal 72:7,9
37:12,14,17 39:23	75:17	reference 27:23 38:18	23:19 24:24 25:5 25:6,9,11 30:3	review 4:19,20,22
J/-14,19,1/JJ(Z) 1				9:8 19:3,6,20

20:10,11,15 21:22	44:11,13 45:6,9	69:4 73:1 75:19	37:15 47:14,16	slight 17:24
22:14 26:1 27:7	49:7 50:8 57:1,9	75:21	65:25 69:6,14	small 40:14
31:1,6 44:15,17	57:11	seeing 17:8,9 19:13	72:20	solemnly 77:6
60:22 66:20 68:23	roughly 7:21 43:24	30:23,23 31:12	showed 34:7 35:20	soliciting 52:2
reviewed 10:18,18	R-i-s-h 23:18	37:2 44:8 48:18	40:11,14 42:8	solidify 40:25
21:25 24:1 25:4		69:17,20,24	showing 21:7 32:23	solve 36:7
25:10,11,14,23	<u>s</u>	seen 24:21,22 36:2	55:8 72:22	somebody 13:5
27:11,12,21,25	S 4:8	47:19 48:2 65:18	shows 7:8 19:20	15:22 34:2 50:6
28:2 29:4,22 39:2	Santa 1:15 2:17	73:20 75:7	20:10 55:24 57:13	somewhat 50: I
40:8 41:17 44:23	Baw 41:4 43:14,21	Seibel 23:17 26:2	side 17:23 48:11	sorry 8:4 13:18
59:18 63:5 65:22	52:8 63:8,15 64:6	27:14 35:5 52:19	49:17 64:3	18:23 24:10 26:4
66:10 68:21	saying 18:8 34:22	68:5,7,11	signature 76:10	26:20 27:18 35:7
reviewing 17:10	34:24 35:10,12,12	Seibel's 38:9	significant 16:24	
rhizotomies 53:4	37:12,13 38:15	selective 51:3 54:4	17:1,9,12,15 18:4	38:24 42:21 57:11
56:25	42:2 45:1 48:24	54:19	18:18 30:4,7 31:3	71:8 72:23
rhizotomy 56:20,21	48:25 51:2 52:4	send 9:22 21:11	34:3,11,12,15	sort 53:18
56:22,22,23	54:7 55:22 57:5	40:18,20	36:9,9,12,18	source 38:10 40:23
right 6:8,16,207:4	59:15 63:9 65:3	sense 35:5 47:11,21	37:22 38:12 47:5	41:3,13 52:14
7:7,12 10:2,4	66:21 69:18,25	53:1 54:13 55:5	55:21	61:13 63:3
11:10 12:17 14:13	73:13	56:24 62:14 65:4		South 3:5,11
17:5,23 19:19	says 7:9 27:21 30:2	sent 24:1 28:5	Simao 1:4,4 2:4,4 14:17 15:13 18:4	Southwest 31:14
20:2,6,9,13 21:1,5	31:3	29:16	1	specialist 74:7,8
21:15 22:6,10,17	scan 72:22	sentence 60:2	18:7,13,18 28:15	specialty 11:12
25:9,18,24 27:1	scans 29:20 70:10	separate 20:7	29:1 31:3 33:9	specific 14:16 17:4
28:12,20 30:12	schedule 4:13 7:8	September 41:5,9	34:18 37:13 38:19	17:6 58:14 59:12
31:24 32:1 39:7	Schifini 12:12,17	41:17 42:1,9	39:9 41:4 42:23	67:1
39:10 40:9 41:19	Schultz 37:10	65:23	43:14,21,24 44:8	specifically 14:12
42:13 43:15,21,24	scope 64:17	set 23:10 56:6 78:8	45:7 46:20 49:10	spinal 11:22
44:2,7,8 45:4 49:8	scratch 68:7	setting 50:22 51:25	50:24 54:17,19	spine 11:14,16,16
52:23 56:20 58:18	scratching 52:17	seven 8:5 73:8,15	55:14,22 56:9	11:19,23,25 12:6
61:9 63:6 64:13	second 7:24 27:5	seventeen 8:3	61:22 63:20 64:10	12:8,17 23:19,20
66:16 69:6 72:3	41:2	severe 15:17 18:11	66:17 67:2,12	23:22 24:7,8,8
73:6,19 74:11	secondary 35:25	18:19	74:21	33:4 37:25 41:14
75:25	36:4 37:4 38:9	sheer 48:7	Simao's 24:19	41:15 43:9 46:24
Rish 1:8,8,8 2:8,8,8	46:10 48:22 56:6	shell 71:12	27:22 28:1 31:16	52:22 54:1 57:17
23:18	seconds 74:19	shorthand 2:20 6:3	32:11 43:10 64:3	59:3,6 60:25 61:2
ROE 1:8 2:8	sedation 49:23		65:14	64:12 65:14 66:1
•	see 17:5 18:14	6:24 21:19 76:13	simplicity 33:17	66:12 70:15
8:13 9:10 10:24	21:21 28:9,10,13	78:3,5,11	single 34:5 70:11	sporadic 32:12
15:1 21:8,10,11	30:8 32:13 35:21	shoulder 33:4	sir 6:15 10:3,8	spring 44:4 55:11
52:1	35:23 36:24 37:1	62:18,25 63:21	11:11 27:20 74:15	standard 32:24
Rogers's 29:13	41:20 46:25 47:9	64:4,6,13,23	site 57:25	47:17 50:13 53:7
room 2:17 17:12	47:10,18 56:2,5,7	65:10 66:22,25	six 18:17 56:16	53:8,9,10,12,15
19:13 70:18,25	59:9 61:4 63:11	67:3 74:8	57:7 62:15	60:20,22
root 51:4 54:4,20	63:19 64:2,16	shoving 47:20	skid 14:20	start 6:13 37:2
Rossler 23:17 26:2	65:16,17 66:4,15	show 8:22 23:12	skin 49:17	68:11
12000161 23.17 20:2	C1,P,DU / 1,D1:50	34:6 35:17,19	Skype 21:7 23:12	started 61:16 70:7

starting 28:17	sudden 36:3 37:1	38:25 61:12	68:11,15 74:6	thoracolumbar
starts 33:19	54:12	surveillance 63:5	testify 14:7	13:21
state 6:8 32:11	suffer 38:15	63:10,13,19,20	testifying 36:14	thought 10:20
39:17 43:8 78:6	suffered 33:11	64:2	37:5 78:9	12:18 32:2 36:5
statement 9:6 21:2	38:19 61:22,23	sustained 19:15,17	testimony 4:12 7:1	36:18 39:18 52:4
22:18 51:1,16,18	63:20 65:9 66:17	sworn 6:3	14:21 27:22 28:1	59:11 61:25 66:6
59:21 68:14	74:21	symptomatic 36:5	28:10 38:8,9 49:3	three 8:7 21:1 57:3
statements 22:15	suffers 62:25 63:2	symptoms 35:17	51:24 65:24 75:5	57:12 73:15
53:21	sufficient 14:9 15:9	42:25 64:11 65:1	tests 50:3	Thursday 1:16
stationed 71:7,9	16:9	65:6 66:25 72:9	thank 6:14 49:19	2:18
status 32:20	sufficiently 15:17	syndrome 74:8	68:9 74:15	time 13:24 16:4
STEPHEN 3:10	suggest 34:22	S-c-i-b-c-l 68:8	Thanks 75:25	28:1,14,25 29:23
STEPHENS 15:6	Suite 3:5,12	S-i-e-b-e-168:7	theory 38:6	20:1,14,23 29:23
15:19 21:13 22:7	summary 29:8		thereof 77:11 78:13	29:25 30:12,15,24
30:6 52:2 58:7,13	supplemental	T	thereto 77:8	31:22 38:16 41:4
68:2,6,10 71:22	73:20,23	T 4:8	thing 25:13,16	43:19,20 56:14
72:1 75:25 76:3,7	supplied 74:9	tails 51:23	29:19 52:19 53:4	62:21 64:9,14
76:11	sure 6:20 7:8 11:5,6	take 28:16 73:2	60:14 69:22	72:3 74:20 75:7
stick 53:5	16:14 25:8 28:18	taken 2:15 10:1	things 6:11 16:6	76:1 78:8
sticking 61:17	29:12,24,25 30:21	26:14 28:19 30:15	23:5,23 24:11	timeframe 63:9
timulators 11:22	40:3 41:11 43:22	36:25 78:7	26:13,15 29:3	times 7:17,20 10:1
tipulate 76:9	45:25 50:1 59:7	talk 36:6	36:11 37:2 44:20	36:24 48:15 70:17
top 23:23	62:14 63:1 65:24	talked 29:20 61:8	48:3 54:11 67:17	tire 14:19
topped 44:8	73:12 75:15	63:25	think 7:18 9:21	tissue 61:12
tops 7:2	surgeon 11:14	talking 33:19 58:15	11:9 14:15 15:20	today 9:21 10:15
Street 2:16 3:5,11	12:17 13:5 28:11	58:23,24,24,25	16:13 17:18 18:6	26:9 44:19,25
trict 67:23	41:14 54:1 59:3	59:8	18:7,18,21,21	57:20 61:24
trike 51:22	61:2 63:24 72:11	tear 47:1,5,9,14,19	19:11,19,24 20:22	today's 51:20 70:17
truck 17:20,23	surgeons 12:6,9,13	tears 47:2,3	26:25 27:4 28:16	told 44:25 51:8
tructural 32:23	12:20	technique 66:5	29:2,15 30:12	60:21
ubacromial 64:13	surgeries 11:17,25	Telephone 3:6	35:6 36:6,16	tolerate 49:25
64:22 65:10	surgery 11:16,18	tell 12:19,21 15:22	37:11 38:24 40:21	tool 46:25
ubconscions 59:24	11:19,23 12:16	26:12 27:2 45:7	40:25 41:11 42:17	top 30:11
ubject 4:15	28:12 34:19 38:12	48:14 50:3 58:19	43:1,2 45:22 46:7	<u> </u>
ubjective 42:23	38:14 43:9 44:3,4	telling 66:15	47:16 49:13,15	topic 53:16
ubmitting 26:15	45:21,23 46:22,22	temporary 55:14		total 8:9 10:12
ubscribe 77:11	52:20,23 53:10,15	ten 8:5,10 73:8,9	51:9,9,22 52:7,13	Tower 2:16
ubscribed 78:17	56:10 57:17,23,25	tends 13:4	52:15,16,21,25	training 17:3 19:6
ubsequent 18:14	58:2,6,11,25 59:6	term 55:21 56:18	54:6,22 55:2	19:10,18
18:17 34:17 40:1	59:14,20 60:3,10	terms 56:24 59:14	57:21 59:21 60:9	transcribed 78:11
61:21 66:4 69:17	60:19,25 61:5,5,5	63:10 69:23 73:17	60:21 62:10,19	transcription 78:13
uccess 54:11,13	61:6,6,7 62:17	test 50:4.7	63:1,6,15 65:1,6	transcripts 27:2
60:3,9,20	72:17 75:20	tested 45:5	65:15,18 66:20	transforaminal
uccessful 54:2	surgical 40:21	testified 6:4 7:18	67:9,21 72:15,20	42:14
59:3	46:23 57:17 72:12	31:22 36:23 42:8	72:21 75:10,14	trapezial 62:25
ucker 72:4	surrounding 16:6	50:8 54:18 57:1	thinking 27:3	trapezius 62:18
· · · · · · · ·	venomg 10,0	J J J J J J J J J J J J J J J J J J J	third 16:3	trauma 34:3,3 35:6

			· · · · · · · · · · · · · · · · · · ·	
36:9 69:7 70:19	44:7,20 55:10	variance 66:9	20:6 23:1,11,12	Winkler 23:18
70:21,22,23,24	56:25 57:3 61:17	variety 64:10	28:13,16 30:21	witness 4:3 6:2 8:3
71:2,6,11,17	61:21 62:12 68:16	Vegas 3:6,12 12:8	37:15 40:24 43:22	10:9 15:3,20
72:23	69:21 75:4,6	12:12,15,15,20	45:20 51:16 52:25	21:12 22:8 30:8
traumatic 48:4	type 14:8,9 18:12	13:5	53:23 54:10 57:23	52:3,5,7 58:8,14
70:5,11,14 71:13	32:24	vehicle 14:3 17:4,7	61:6,6 63:15	71:24 76:2 77:11
72:7	typically 56:2	18:1 19:4 24:9 [*]	65:23 69:1,4	78:17
traumatically 70:3		31:4,17 37:20	73:12 76:7	witnesses 78:8
71:5,14	U	39:6,17 41:16	wanted 28:10 29:11	wits 63:9
travel 46:15 48:24	UCLA 12:13 19:13	50:19 64:11,21	29:24,25	word 32:1,2 53:2
treat 71:5	34:4 70:18 71:1	65:5,12 73:2	wants 41:15	73:12
treated 28:15 29:1	uh-uh 73:5	vehicles 14:9 15:16	warrant 38:12	work 56:14,15
36:3 43:24 46:17	ultimately 37:18	16:7,9,17,18,19	wasn't 18:4,19 27:4	68:20 70:18,21
treating 7:23 8:2	unconscious 58:2	16:23,24 17:16	34:13 39:21 42:18	
8:10 19:16 27:22	59:24	18:3 19:7 30:3	47:23 48:14 52:18	working 10:13
28:1,11 62:11	undergone 48:2	velocities 14:19	52:18 55:1,20	56:10
71:14	50:24	verbatim 78:10	58:12 62:20 63:17	works 56:1 59:14
treatment 31:4	undersigned 78:5	Versed 49:21 50:2	way 47:5,7,13 50:2	worse 56:3 69:19
32:15,24 39:2,5,9	understand 16:2,4	vertebroplasties	50:13 53:20 63:14	69:19,19
39:18 40:1,19	16:15 25:8 28:14	11:24	67:14 73:3	worsened 73:1
46:14 49:16 53:6	28:25 33:9,15,25	video 63:5,10,19,20	weakness 32:21	wouldn't 14:21
62:16 67:13 74:3	35:3 37:16 43:13	64:2 69:3	week 11:3 23:8,8	26:10 32:6 35:11
74:4	43:23 44:3,4	videos 65:2	34:6 68:16	35:16 75:8
treatments 39:11	45:25 50:17 67:10	video-conference	weekly 33:6	wrist 17:22
39:12	understanding	3:4,11	weeks 14:1 23:13	write 33:21 53:17
trees 37:1	14:5 44:1 45:10	view 46:1	23:24 24:4,12,14	53:24 60:2
trial 7:18 15:9	55:16	visit 18:17,24 51:20	24:15,17 25:23	writing 32:14 57:18
tried 22:13 51:17	unheard 36:20	visits 34:7	26:3,5,8 27:8 28:5	wrong 46:1
true 10:10	unnecessary 50:25	vitae 4:11	29:4,17 37:24	wrote 50:18 58:18
truly 38:11	51:15,22,25 52:24	vs 1:7 2:7	44:21	59:1 63:4
try 12:15 13:4 20:8	52:25 53:2,10,15	w w	went 39:17 65:17	W-a-1-1 6:14
36:7 40:24 41:15	unreasonable		weren't 64:11	W-a-n-g 23:19
49:22 50:6	41:12 53:1	Wait 51:22	we'll 6:20 7:7 20:9	
trying 20:22 40:22	unremarkable	waive 10:1	76:9	X
40:25 41:10 51:20	32:23	waiving 76:9	we¹re 7:5 43:4	X 4:1,8 5:1
52:16,17 60:8	updated 6:12,18	wake 50:7	52:14 59:8 61:16	X-rays 23:19 29:20
63:24 64:25 65:3	7:8,9,12 22:3	walk 6:11 69:1	73:13	33:4 70:10
tunnel 74:7	use 13:22 49:20,21	Wall 3:4 4:5 6:7,14	we've 22:10 49:24	Y
twelve 56:16,17	49:21,21,22 73:11	<u> </u>	whatsoever 63:12	yeah 6:13 8:24
57:7	usually 45:18	16:1 21:10,14	whiplash 18:12,15	11:20 23:10 33:25
two 8:2,10 11:9	U.S 71:3,4	22:9 28:18,20,21	19:9 38:5,13,16	37:4 38:7 49:22
14:1,9 16:9 19:12	V	30:9 52:10 58:9	wide 71:12	52:7,13 56:15
23:13,24 24:4,12	V 1:8,9 2:8,9 16:8	58:17 67:25 69:12	17440 1.5 2.5	58:8 63:7 64:18
24:14,15,17 25:23	Vague 30:6	74:18 76:9	WILLIAM 1:4 2:4	69:5 71:7 75:10
26:3,5 27:1,8 28:5	valid 53:18	Wang 23:19	win 51:23	year 11:3 37:10
29:4 37:24 42:3	valuable 46:25	want 7:6 9:16,16,17	wincing 64:6	38:24
	1	<u> </u>	<u> </u>	1 30.27
- ender a la compaña de la com	on the Proof of the State of the court of the State of th	والمراب والمرابط والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع		en la la la la la major Appendia de La Charle Mariaga de la la major de la la companya de la com

			 -	
years 34:21,21,23	39:25 60:16 66:18	4/30/2008 24:8	80 43:1	Ì
44:7 69:21	67:4 74:22 75:7	4:00 71:24	89101 3:6,12	
Yesterday 21:12	2006 39:10,18 40:8	4:10 72:4		
	41:21 42:2,9	4:18 2:18 76:16	9	
<u> </u>	43:25 54:4,20	400 3:5	9 4:14,21 21:16,18)
\$19,200 10:14	55:11 65:23	450-5400 3:6	22:11	
	2007 7:9 37:9 41:5	450-5451 3:7	9/24/2007 24:7	
0	41:9,17 42:1,9		96 71:9	1
08/11/09 23:21	43:14,14,25 55:11	5		
1	65:23	5 4:16,22 10:7 21:3		
1 1 1 10 6 0 1 00	2008 7:2,17,20,25	21:4,9,10,22,24		ĺ
14:11,19 6:21,23	8:1,20,21,25 9:2,3			
20:10 24:25 25:13	9:7,8 41:23 44:11	31:23 40:15 45:10	j	
27:18 29:21 31:2	49:5 55:25 63:6	76:12		
32:5 34:3 53:17	64:2,9 65:19,23	5th 18:23		
53:18,21 57:14	66:6,7	5/14/2005 23:21		1
61:18 70:19	2009 4:18 8:2,12,22	5/23/2005 24:9		
1/11/10 23:20	8:24,25 19:20	32:23		
10 1:16 2:19 4:16	25:10 44:5,6	5/4/2005 32:19	i I	}
10th 4:18 19:20	,	50 54:18 68:12		
10/18/05 23:20	2010 4:19,21 8:6,9	30 37.10 08.12		
10/8/2005 33:5	8:12 20:11,17	6		1
11/8/2010 22:3,8	27:19 31:12 33:19	64:5,11,17 19:24		
1250 2:16	68:17,18,24 73:21	20:3 22:11 24:24		
13 68:17	2011 1:16 2:19 23:9	76:12	ĺ	
13th 4:19 20:11	21 4:21	6/17/08 23:20		İ
13258 1:23 2:20	25 7:20,21	60 74:19		}
78:22	25th 44:6	600 3:5		
14th 9:7	26th 75:7	68 4:6		
15th 18:23 31:4	3			
66:18 67:4	3 4:13 7:15 20:21	7		
16th 2:16	· ·	74:12,13,18 20:9		
18th 4:21 20:17	27:21 30:2,10,11 76:12	20:14 22:11 24:25		
19 4:17	_	57:14 76:12		
	3/22/2007 29:2	702 3:6,7		
	3/22/2010 23:22	710 3:12	j	
2 4:12 7:7 20:21	300 3:11	74 4:5		
68:17 76:12	4	745 2:17	}	
2:17 2:18	44:14,20 9:13	75 54:19		
2:55 28:19	20:15,23 21:25			
2:57 28:19	25:2,16 27:18,21	8	}	1
20 4:18,20 77:12	30:2,10 31:21,22	8 4:20 20:20 22:11		
2004 38:24		33:21 50:17 53:24		
2005 18:23 31:5	31:23 32:4,11	76:12	ì	}
32:12,16 33:22	33:21 43:8 50:16	8/11/2009 24:8		
34:14 35:10 37:20	50:18 61:19 76:12	8/24/2006 29:2		
38:22,23 39:6,16	4th 18:24	8/8/08 23:21		1
	4/15/05 23:19	J. 0. 0. 2.J. 2.1		
La San La Constitution de la Con	the state of the s			<u> </u>

EXHIBIT "3"

REDXELLY . DAVIS . IRVINE . LOS ANCIELES . RIVERSIDE . SAN DIEGO . SAN FRANCISCO



UCLA

SANTA BARBAILA / SANTA CAUZ

DEPARTMENT OF ORTHOPALEDIC SURGERY Physical Medicine and Rehabilitation UCLA School of Medicine 1250 15" St. 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFFICE: 310.019.3815 FAX; 310.319.5055 EMAIL: dfish@medner.ucta.edu

Independent Record Review Addendum # 5

DATE OF REVIEW: February 9, 2011

RE: SIMAO, William

DATE OF INJURY: 04/15/2005

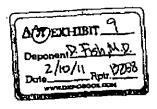
To Whom this May Concern:

I was asked by the law offices of Rogers, Mastrangelo, Carvalho and Mitchell to review the additional medical records and imaging of William Simao. I was also asked to give my opinions, based on these records, as to assessment of medical damages caused by the accident, causation, future care needs, necessity for treatment, and overall recommendations. All of my opinions below are based on a reasonable degree of medical probability.

I am currently full time faculty member at UCLA Medical Center. My position is Director of Physiatry and Interventional Pain Management at the UCLA Spine Center. I am board certified in Physiatry and Pain Management, I have provided by CV.

RECORDS REVIEWED:

1. Kathleen Hartmann, RN, BSN, CCM, CLCP Updated report 11/8/2010



SIMAO, William DATE OF INJURY: April 15, 2005 DATE OF REVIEW: November 25, 2010



UCLA

SANTA BARDARA - SANTA CHUZ

MINKEFER - DAVIZ - MEAINE - FOR MINIMER - REACHERING - SVN DIEGO - ZVN IJEVNCIZCO

DEPARYMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
(250 16th St. 7th Floor
Tower Building, Room 715
Santa Monics, CA 90404

OFFICE: 310,319,3015 FAX: 310,319,5055 EMAIL: dfish@medaet.ocla.edu

IMPRESSION AND DIAGNOSES:

Related to the motor vehicle accident of April 15, 2006:

1. Non specified myofascial pain, resolved.

Unrelated to the motor vehicle accident of April 15, 2006:

- 1. Migraine headaches.
- 2. Degenerative cervical spine disease.
- 3. Left shoulder subacromial bursitis.
- 4. Myofascial pain and muscle spasm.
- 5. Mandible Extraction Deformity.
- Occipital Neuralgia.

COMMENTARY AND MEDICAL DECISION MAKING:

I reviewed the updated LCP authored by Ms. Hartmann's on November 8, 2010 and this report addendum for Mr. Simao is only for evaluation purposes as there is no doctor patient relationship implied. Evaluation is consistent with history and previous physical examination by treating physicians. All records sent to me are reviewed for the purpose of a medical decision based upon the events of the current pain complaints. The opinions of this report are based upon examination of Mr. Simao and/or review of the medical records provided to me. All of my opinions have been rendered with a reasonable degree of medical probability but are preliminary to the extent that there is relevant information that I have not yet had the opportunity to review.

My opinions in regards to Mr. Simao are based upon my clinical experience as an active treating Physiatrist who specializes in Physiatry, Pain Medicine, and Electrodiagnostic Medicine. I am currently on staff at the UCLA School of Medicine in the UCLA Spine Center and the UCLA Medical Center. I am involved with resident and fellowship training of physicians at UCLA and must maintain updated and clinically relevant evidence-based guidelines for treatment of patients that fall within the standards of

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UCLA

SANTA BARBARA + SANTA CRUZ

BIDIKELIKY + DAYIS + INVING + LOS ANGELES + NIVERSIDE + SAN DIEGO + SAN FRANCISCO

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16th St. 7th Phor
Tower Building, Room 715
State Monice, CA 90404

OFFICE; 310.319.3815 FAX; 310.319.5055 EMAIL, dfish@tnednet.ucla.edu

care. I would approach the patient as I would approach any patient with similar pain complaints as a treating physician. Based also upon my forensic review of the records, I made the following conclusions.

In summary, Mr. Simao was involved in a motor vehicle accident in which he was a restrained driver, struck from behind on April 15, 2005. The accident report noted moderate damage to the vehicles. Both were driven away. Mr. Simao was the only vehicle occupant who reported injury. He complained of headaches and neck pain. Four hours after the accident he went to the Urgent Care where he was given conservative treatment and ruled out for significant trauma. Mr. Simao had a significant history of headaches with treatment consistently for four years prior to the MVA of April 15, 2005. Post MVA, Mr. Simao did not pursue any aggressive treatment options from May 2005 to October 2005 and his care was sporadic and related to his pre-existing headaches. His first visit of May 5, 2005 to the Southwest Medical Associates had complaints of headache and no neck pain. The physical examination revealed a neck that had full range of motion as the assessment was a closed head injury and no mention of neck symptoms or pain. It was not until October 6, 2005 that his neck pain began to be an issue as he complained of shoulder pain radiating to his neck, for which he was again evaluated and underwent radiographs which were reported as normal for the cervical spine. It was not until December 12, 2005 that he was started on pain medications for neck pain assessed as a cervical strain and January 16, 2006 he began therapy for his neck, which was nine months post-MVA. It was noted on a routine follow up of May 6, 2005 that Mr. Simao was being seen only for headache complaints which was just before the CT of the BRAIN on 5/13/05 that revealed a normal unremarkable head CT. The subsequent MRI of the BRAIN on 5/23/05 was found to be a normal unremarkable MRI for age with no abnormal enhancing lesions.

The updated life care plan (LCP) authored by Kathleen Hartmann indicates that Mr. Simao will need future medical care with a cervical spine surgery revision, therapy to accompany the surgery, and medications for the treatment of pain in the neck regions as well as additional trigger point injections, medial branch blocks, and/or transforaminal epidurals. She now notes that this will be required quarterly evaluations by Dr. Seibel for a lifetime based upon his pain complaints, increasing age, and work. It should also be noted that Mrs. Hartmann believes that therapist describe the need for 6 visits per year for a lifetime after fusion of the spine.

The LCP notes that a Dual King adjustable bed is needed for sleep improvement over 4 hours as suggested by Mr. Simao and that this bed would help with assistance for mobility and independence.

The new LCP further states that a complication can cause the need for additional surgery and a dorsal column stimulator

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UCLA

SANTA BARBARA . SANTA CRUZ

DENKELDY . DAVIS . INVINC . LOS AMCÉLLIS . RIVENSIUN . SAN DICCO . SAN FRANCISCO

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16th St. 7th Floor
Tower Building, Room 715
Santa Morrien, CA 90404

OFFICE: 310.319.3815 FAX: 310.319.5055 EMAIL: dish@rreduct.ncin.edu

As for the totals of costs when compared to her previous LCP the following is noted:

Projected evaluations is now \$ 0.00

Future Medical Care Routine has been increased from \$9,669.00 to \$31,175.00

This is due to the quarterly visits with pain management, Dr. Seibel for a lifetime.

Future Surgical Care \$249,677.00 to \$427,560.00

This is due to a change in the trigger point, epidural and selective nerve root block injections from 2 in a lifetime to annual injection for 31 years of all three procedures. The visits to Dr. Seibel have been dramatically increased yearly.

Projected Modalities increased from \$4,200.00 to \$15,660.00

This is due to the PT visits being done annually instead of every other year need.

Diagnostic and Laboratory needs increased from \$12,096.00 to \$18,565.00

Medication and Supply needs decreased from \$96,068.00 to \$6,754.00

A total LCP amount of \$338,620 to \$389,899 increased to projected \$301,267 to \$513,027

SUMMARY OF NEW LCP AND OPINIONS:

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

UCLA

1250 16th St. 7th Ploor Tower Building, Room 713 Santa Manica, CA 90404

INSTRUCES . DAVIS . (RADIE . FOR MICHTIES . MARKETING . ZVM BIEDO . ZVM ŁKYNCIECO

DEPARTMENT OF ORTHOPAEDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine

SANTA HARDARA - SANTA CRUZ

OFFICE: 310,319,3815 FAX: 310,319,5055 EMAIL: dish@medneLucis.edu

Based upon the new records and my previous opinions, the following are my opinions for Mr. Simao:

- 1. Mr. Simao had a significant history of headaches with treatment prior to the MVA of April 15, 2005. He had issues with headaches consistently for four years before the MVA in question. Post MVA, Mr. Simao did not pursue any aggressive treatment options from May 2005 to October 2005 for his neck and his care was sporadic and related to his pre-existing headaches. It was not until October 6, 2005 that his neck pain was advised to his health care providers and he did not start PT until January 16, 2006 that he began therapy for his neck, nine months post-MVA. The PT note at that initial visit indicated that his neck pain had been present for over six months and began after an MVA in April 2005. Furthermore, the Southwest Medical Associates progress note of December 21, 2005 indicated that his neck pain was worsening from two weeks prior or the beginning of December 2005. The LCP again has a discussion of surgery to the cervical spine but the symptoms of the cervical spine is clearly not related to the MVA of 4/15/05 as they began seven months to nine months after. I continue to disagree with the spinal injections, discograms, cervical spine surgical intervention, medications, home furnishings, and routine treatment. The treatment for the cervical spine after 5/6/2005 is not related to the MVA. The examination at SWMA had no pain in the neck with FULL RANGE OF MOTION on October 6, 2005 and therefore would be in medical probability a normal neck examination as the pain in the neck would be a referral pain from his chronic migraine headaches.
- 2. Mrs. Hartmann again did not comment on the updated LCP that since the surgery to the cervical spine did not help his pain that the surgery was not a reasonable treatment for his cervical spine. She and Dr. Seibel have failed to realize and acknowledge that Mr. Simao has chronic headaches and the cervical spine surgery was not indicated for this diagnosis. Mrs. Hartmann has now indicated that even after surgery to the cervical spine, annual spine injections would be required and has increased the cost in her LCP erroneously. There is no evidence based medicine that would indicate the necessity and indications for yearly injections after surgery. Not only would this imply that the surgery did not work for the problem, but places undue risk to Mr. Simao for complications. Since Mr. Simao continues to complain of pain in his neck, shoulder, and head after both spine surgeries, it is with medical probability, the symptoms are not due to the April 15, 2005 MVA, but due to his chronic headaches. Treatment to the cervical spine is unrelated to the MVA, thus the LCP should not include such treatment.
- 3. The new LCP has indicated that Mr. Simao would need a life time of pain management with Dr. Seibel which is not related to the MVA, but would be related to his chronic headache condition. Any treatment to Mr. Simao after May 16, 2005 would be related to the pre-existing headaches and not to the MVA. Therefore any pain management that is being done in the LCP has no merritt for the cervical spine pain, but would be related to a pre-existing headache condition. The increase in future medical care routine is not reasonable, necessary, or related to the MVA of April 15, 2005.

SIMAO, William

DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010

Page S

UCLA

REXXELEY • DAVIS = IRVINE • LOS ANGELES - RIVERSIDE • EAN DIEGO • SAN PRANCISCO



SANTA BARDARA + SANTA CRUZ

DEPARTMENT OF ORTHOPAE DIC SURGERY
Physical Medicine ared Rehabilitation
UCLA School of Medicine
1250-16th St. 7th Hoor
Tower Building, Room 715
Saum Monica, CA 90404

QFFICE: 310.319.3815 FAX: 310.319.5055 EMAIL: difsh@mednet.och.cdu

- 4. Mrs. Hartmann has indicated in the LCP that BOTH cervical epidurals (ESI) and selective nerve root blocks (SNRB) would be needed. What Mrs. Hartmann fails to realize is that these injections are exactly the same procedure and therefore would not be a separate entry or procedure. The difference between the SNRB and ESI is the placement of the needle location which is still in proximity to the neuroforamen of the cervical spine. Performance of both injections would not only be duplication, but unreasonable and unnecessary when treating cervical radiculopathy. The LCP should not include both of these procedures and would be used in this LCP only to increase value to the overall numbers and not have any medical merritt for use with treatment of any patient.
- 5. The projected modalities section has been quadrupled from \$4,200.00 to \$15,660.00 due to the PT visits being done annually instead of every other year in the original LCP. The use of this much PT each year is not only unrealistic and medically unreasonable, it would be considered medical fraud. PT is reserved for treatment of an acute process with defined goals. Using PT for a chronic condition not only defeats the purpose of spine surgery to cure the pain, but is unnecessary for treatment when a patient reaches a maximal medical status. The LCP indicating a lifetime of annual PT is done only to increase the value of the LCP and not with any reason for standard medical treatment.
- 6. There is no cervical spine source for Mr. Simao's migraine headaches. He had a previous history of migraine headaches and a previous MVA. The cervical MRI in 2006 was reported to demonstrate C3-4 and C4-5 disc protrusions and other degenerative changes without compression effects on the C4 or C5 nerve roots. Two years later on 4/30/2008 the actual images that I reviewed were not significantly changed and show no pathology that can explain his complaints. There would be no reason to perform any more imaging as it relates to the MVA, nor is there a reason to perform a discogram between the first and second surgery. The LCP has indicated in the Diagnostic and Laboratory Needs that \$15,077.00 is needed for a discogram to prepare for the second surgery after the first done on 03/25/09 by Dr. McNulty. I would not consider the first discogram done to be reasonable based upon the MVA and therefore any additional discograms or revision surgery to the cervical spine would be unnecessary based upon the April 15, 2005 MVA.
- 7. For home furnishings, Mrs. Hartmann has indicated that Mr. Simao requires a Dual King Adjustable Bed to help with change in position and comfort, independence in mobility transfers and safety. By this standard, every cervical spine surgery patient would need a Dual King Adjustable Bed and obviously this is not the norm or even considered a reasonable request. Mr. Simao, based upon the video Surveillance demonstrates that any injury from the MVA on April 15, 2005 recovered as there were no deficits of function or restrictions or limitations that can be seen three years after the MVA. On the video, Mr. Simao did not display any range of motion limitations, lifting precautions, or functional deficits consistent with a

SIMAO, William
DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010



UCLA

DERKULEY . DAVIS . JAVIPE . LOS ANGRILES . RIVERSIDE . SAN DIEGO . SAN FRANCISCO

SANTA BARBARA + SANTA CRUZ

DEPARTMENT OF ORTHOPAETDIC SURGERY
Physical Medicing and Rehabilitation
UCLA School of Medicine
1250 16° St. 7° Floor
Tower Building, Room 715
Santa Merica, CA 90404

OFFICE: 310.319.3815 FAX: 310.319.5055 EMAIL: dlish@mednet.uchi.edu

cervical spine problem that required any interventions or surgery. The LCP that continues to include a shower bench, hand held shower, front wheeled walker, cervical collar, and Dual King adjustable bed is unnecessary and unrelated to the MVA. Mr. Simao is obviously independent and safe so that he does not require an adjustable bed. The addition of this home furnishing is done merely to increase the value of the LCP and not medically relevant based on the facts.

- 8. The updated LCP has decreased accurately the need for Fiorinal with codine as this is treatment for chronic headaches which is what Mr. Simao is currently being treated for with pain management. The \$90,000.00 projected cost for this medication was appropriately removed from the medication lists, but given that the Mrs. Hartmann and Dr. Seibel have failed to appropriately diagnose Mr. Simao's true pain complaints of chronic headache, this accurate omission is an indication that the headaches are the source of Mr. Simao's treatment needs and has nothing to do with the cervical spine.
- 9. Assuming the MVA caused a strain injury, the treatment before May 6, 2005 would be related to the MVA, but any treatment after this date would not be related to the MVA. Given the history of a previous MVA, his job description of a manual laborer, the reported delay in onset of pain, a previous history of migraine headaches, the MRI showing no traumatic pathology, and his lack of response to cervical spine surgery, any necessary treatment in relation to the MVA ended on May 6, 2005. All new and updated LCP references to future medical care would be unnecessary based upon the MVA. There is no indication that based upon the MVA, a dorsal column stimulator, cervical degenerative arthritis, and need for revision surgery to the cervical spine is necessary.
- 10. It is important to note that I have not seen any medical records from medical doctors for treatment that is included in her life care plan, such as hardware removal or adjacent segment disease.

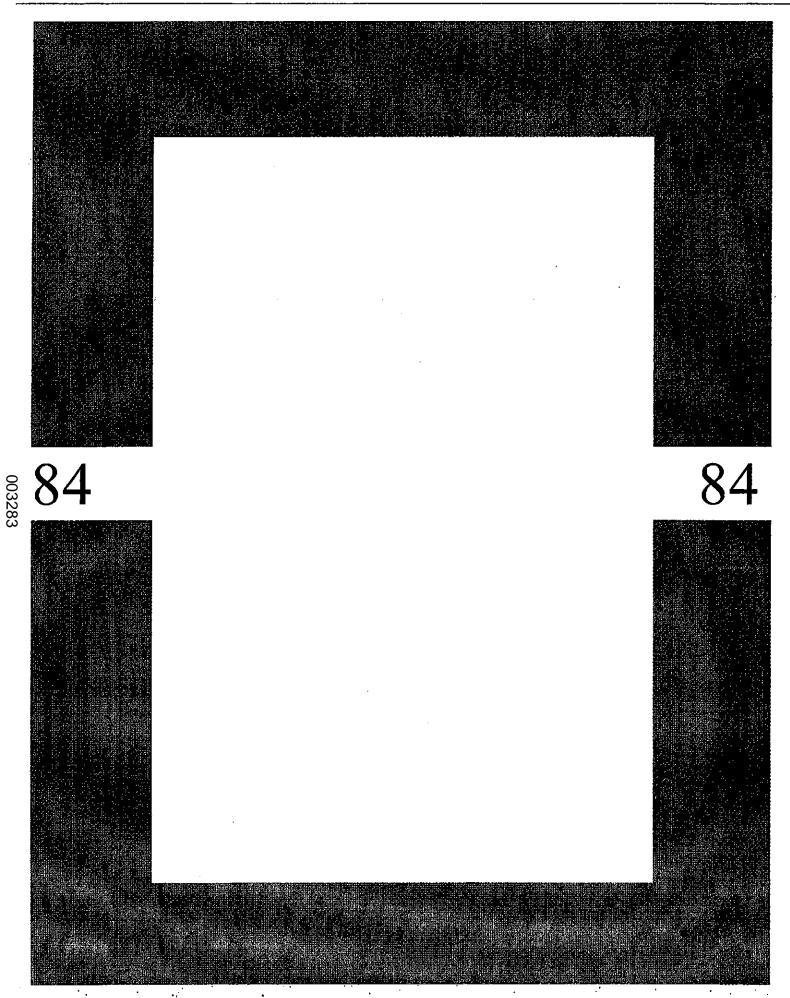
David E. Fish, MD, MPH

Chief, Division of Interventional Pain Physiatry
Associate Professor, UCLA Department of Orthopaedic Surgery
Physical Medicine and Rehabilitation, UCLA Spine Center
Electrodiagnostic Medicine, Pain Medicine
David Geffen School of Medicine at UCLA

SIMAO, William

DATE OF INJURY: April 15, 2005

DATE OF REVIEW: November 25, 2010



MAINOR EGLET

Electronically Filed 04/01/2011 03:42:02 PM

CLERK OF THE COURT

SB ROBERT T. EGLET, ESQ. Nevada Bar No. 3402

DAVID T. WALL, ESQ.

Nevada Bar No. 2805

ROBERT M. ADAMS, ESQ.

Nevada Bar No. 6551

MAINOR EGLET

400 South Fourth Street, Suite 600

Las Vegas, Nevada 89101

Ph: (702) 450-5400

Fx: (702) 450-5451

dwall@mainorlawyers.com

MATTHEW E. AARON, ESQ.

Nevada Bar No. 4900

AARON & PATERNOSTER, LTD.

2300 West Sahara Avenue, Ste.650

Las Vegas, Nevada 89102

Ph.: (702) 384-4111 12

]

2

3

4

5

6

7

8

9

10

11

13

14

15

16

17

18

19

Fx.: (702) 384-8222

Attorneys for Plaintiffs

DISTRICT COURT **CLARK COUNTY, NEVADA**

WILLIAM JAY SIMAO, individually and CHERYL ANN SIMAO, individually, and as husband and wife,

CASE NO.: A539455 DEPT. NO.: X

PLAINTIFFS' SECOND

SUPPLEMENT TO THEIR

CONFIDENTIAL TRIAL BRIEF TO

WITH REGARD TO ALL ISSUES

PERMIT DR. GROVER TO TESTIFY

RAISED DURING HIS DEPOSITION

Plaintiffs,

20

٧.

21 JENNY RISH; JAMES RISH; LINDA RISH; 22 DOES 1 through V; and ROE CORPORATIONS 1 through V, inclusive,

23

24

Defendants.

25

26 27

This Trial Brief is served pursuant to Eighth Judicial District Court Rule 7.27 which

28 specifically states: 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Unless otherwise ordered by the court, an attorney may elect to submit to the court in any civil case, a trial memorandum of points and authorities prior to the commencement of trial by delivering one unfiled copy to the court, without serving opposing counsel or filing the same, provided that the original trial memorandum of points and authorities must be filed and a copy must be served upon opposing counsel at or before the close of trial.

I.

<u>ARGUMENT</u>

Although Dr. Grover Was Named as an Expert, He Must Be Permitted To A. Testify Regarding All of the Issues that Were Raised During His deposition.

Jaswinder S. Grover, M.D., is an Orthopedic Spine Surgeon and one of Plaintiff, William Simao's, treating physicians. As a treating physician, Dr. Grover's testimony would normally be limited to his medical records and treatment together with any medical records and treatment of other physicians in which Dr. Grover relied on or utilized in providing treatment of Mr. Simao. The reason for this is that treating physicians typically do not review the entirety of Plaintiff's medical treatment. However, due to a bizarre move made by defense counsel during the discovery of this case, Dr. Grover's testimony must no longer be constrained to his own medical records and treatment.

On April 16, 2009, Dr. Grover was deposed by Stephen Rogers, Esq. (See Deposition of Dr. Grover, Exhibit "1"). The deposition transcript of Dr. Grover's deposition is comprised of fifty-two (52) pages. (See Id.). Of these fifty-two (52) pages, Mr. Rogers spends the first seven (7) pages going over Dr. Grover's background, and approximately thirty (30) pages questioning Dr. Grover regarding the medical treatment that he provided to William Simao. (See 1d.).

However, in a bizarre turn of events, defense counsel spent the remainder of the deposition questioning Dr. Grover about the opinions of Dr. Fish (defendant's medical expert). 003285

Importantly, at page 5, lines 22-25 thru 6, line 1-5, Dr. Grover testified that he was not an expert in this case but was simply a treating physician. (Exhibit "1")

Specifically, half was through his deposition, Dr. Grover was given and asked to read Dr. Fish's Expert Medical Report. (Expert Report of Dr. Fish, Exhibit "2"). Dr. Fish's report not only contained his opinions, but also contained a medical records review, summarizing all of Plaintiff's medical treatment. In other words, this report contained medical records and information that Dr. Grover had never seen before.

After reading Dr. Fish's report, Mr. Rogers extensively questioned Dr. Grover regarding the opinions contained therein. By doing so, Defense counsel transcended Dr. Grover from a treating physician to a medical expert. Under the unique circumstances that occurred during Dr. Grover's deposition, Dr. Grover must now be permitted to offer a full and complete opinion regarding Dr. Fish's expert report. Simply put, when Defense counsel asked Dr. Grover to interpret Dr. Fish's DME report, including all of the medical records summarized therein, Dr. Grover shed the limitations of his own medical records and treatment.² (See Exhibit "1," at 37:6-51:13).

Certainly, the defense intends to cross-examine Dr. Grover at trial regarding the opinions set forth in his deposition. It would be patently unfair to Plaintiff, however, to allow the defense to question Dr. Grover regarding Dr. Fish's, or any of Defendant's experts' opinions, unless on direct examination Dr. Grover is permitted to testify regarding the same material relied upon by Dr. Fish.

In opposition, the defense will likely argue that Dr. Grover is simply a treating physician and not a retained medical expert, and as such should not be able to expand his testimony in areas outside of the medical treatment that he provided. Moreover, they may argue that they are being unfairly surprised at trial by the expanded opinions of Dr. Grover.³ However, it would be

² Dr. Grover must be permitted to testify regarding each piece of information relied upon by Dr. Fish when Dr. Fish authored his report.

Any anticipated argument made by the defense concerning surprise is unfounded since Defendant is well aware and has been on notice since Dr. Grover's deposition in April 2009, that Dr. Grover will be offering testimony at

]

improper to limit Dr. Grover to his status as a treating physician after the defense invited, and elicited critiques and opinions of him regarding Dr. Fish's report. This would, in essence, allow the defense to "have their cake and eat it too." Such a scenario would create substantial prejudice against Plaintiffs and preclude William from introducing to the jury the full breadth of the medical evidence that supports his claims for damages. In the interest of fair play, Dr. Grover must be allowed to testify regarding the same information relied upon by Dr. Fish, lest Dr. Grover's opinions are incomplete and the information shared with the jury lacking.

Accordingly, Plaintiffs request that Dr. Grover be permitted upon direct examination to testify fully and completely regarding the opinions set forth by Dr. Fish, including being allowed to testify regarding the same information reviewed and relied upon by Dr. Fish in the formulation of his opinions.

DATED this 24th day of March, 2011.

MAINOR EGLET

ROBERT T. EGEET, ESQ

Nevada Bar No. 3402

DAVID T. WALL, ESQ.

Nevada Bar No. 2805

ROBERT M. ADAMS, ESQ.

Nevada Bar No. 6551

MAINOR EGLET

400 South Fourth Street, Suite 600

Las Vegas, Nevada 89101

Attorneys for Plaintiff

trial regarding Dr. Fish's opinions.

EXHIBIT "1"

```
00328
```

```
1
1
                         DISTRICT COURT
2
                      CLARK COUNTY, NEVADA
3
       WILLIAM JAY SIMAO,
4
       individually, and CHERYL
       ANN SIMAO, individually,
                                        Case No. A539455
       and as husband and wife,
5
                                        Dept. No. X
6
                   Plaintiffs,
7
                VS.
8
       JENNY RISH; JAMES RISH;
       LINDA RISH; DOES I through
 9
       V; and ROE CORPORATIONS 1
       through V, inclusive,
10
                   Defendants.
11
12
13
14
15
            DEPOSITION OF JASWINDER S. GROVER, M.D.
16
17
                Taken on Thursday, April 16, 2009
                           At 6:05 P.M.
18
19
                     At Nevada Spine Clinic
                      7140 Smoke Ranch Road
20
                        Las Vegas, Nevada
21
22
23
24
      Reported by: CAMEO KAYSER, RPR, CCR No. 569
25
```

```
APPEARANCES:
1
2
3
     For the Plaintiffs:
                JOHN E. PALERMO, ESQ.
                Aaron & Paternoster, Ltd.
4
                2300 West Sahara Avenue
                Suite 650
5
                Las Vegas, Nevada 89102
6
7
     For the Defendants:
8
                STEPHEN H. ROGERS, ESQ.
                Rogers, Mastrangelo, Carvalho & Mitchell
 9
                300 South Fourth Street
                Suite 710
10
                Las Vegas, Nevada 89101
11
12
13
     WITNESS
                                                      PAGE
14
     JASWINDER S. GROVER, M.D.
15
     EXAMINATION BY MR. ROGERS
                                                          3
16
     EXAMINATION BY MR. PALERMO
                                                         51
17
                         X
                            Ħ
                               Ī
                                     Ī
                                   B
18
     EXHIBITS
                                                       PAGE
19
20
      Exh. A
                    Curriculum Vitae
21
      Exh. B
                    Medical Testimony History
22
      Exh. C
                    Medical Records
23
      **Exhibits B and C to be provided by Dr. Grover ***
24
 25
```

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

003290

```
(Thereupon, Rule 30(b)(4) was waived
1
2
                prior to the commencement of the
3
                deposition proceedings.)
     Thereupon --
4
                   JASWINDER S. GROVER, M.D.
5
     was called as a witness by the Defendants, and
6
7
     having been first duly sworn, testified as follows:
8
                          EXAMINATION
     BY MR. ROGERS:
9
10
           Q.
                Would you state your name, please.
11
                Jaswinder Grover.
12
                Let's start with some of the normal
13
     admonitions. You know, of course, having been
14
     deposed before, that the oath that you just took is
15
     the same oath you would take in court. It carries
     with it the obligation to tell the truth and
16
     penalties if you do not?
17
18
           Α.
                 That is correct.
19
           0.
                 Do you have a copy of your CV?
20
            Α.
                 I do, yes.
21
            Q.
                 We will attach that as A. Do you have a
22
      testimony history with you?
23
            A.
                 Not with me, but my medical assistant can
24
      get that for you.
25
                 We will attach that as B, and your file
```

٥.

```
is in front of you?
1
          Α.
               Yes.
2
               We will attach that as C.
          Q.
3
                (Defendants' Exhibit A was
                 marked for identification.)
5
                (Defendants' Exhibits B and C
6
                 were identified for the record.)
7
    BY MR. ROGERS:
8
9
           0.
                Let's go over some of the broad strokes.
     Are you board certified?
10
           Α.
                Yes.
11
                And in what field?
           Ο.
12
                Orthopedic surgery, and I'm also reboard
13
14
     certified in orthopedic surgery having been board
     certified for originally approximately ten years.
15
                Are you fellowship trained?
16
           Q.
                 Yes. I'm fellowship trained in spinal
17
     cord injury and spinal reconstructive surgery.
18
19
                 What did you do to prepare for this
      deposition?
20
21
                 Well, I took a peek at the chart before 1
22
      came into the room today to refresh my memory as to
      Mr. Simao.
23
                 Have you reviewed any records other than
 24
      those contained in your chart?
 25
```

```
A.
               No.
1
               Does your chart contain records from
2
3
    other providers?
               I believe it does have some records that
          A.
    I noticed from Nevada Orthopedic Center &
    Spine Center, Dr. McNulty.
6
               Any others?
7
          Q,
                I see here a note from the University
8
    Medical Center.
                McNulty did an epidural there?
10
           Q.
                Siena Adult Medicine, Southwest Medical
11
                  There were some studies that were done
     Associates.
12
     there. I think the date of these studies is
13
     October 2007, and I think that is about it.
14
                And is Dr. Rosler your partner?
15
                Yes, he is.
16
                And do you have records from him as well?
17
                 I do. I have his notes, yes.
18
                 You did not meet with any attorneys to
19
      prepare for this deposition?
20
                 No, I did not.
21
            A.
                 Will you be an expert in this case?
 22
                 If I'm asked to be an expert, I would
 23
      consider that. I was the treating physician for
 24
      Mr. Simao, so at this point, I would classify myself
 25
```

as	5 a	treating	pnysician.	
ł				

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- You have not been asked then by Mr. Simao's counsel to serve as an expert at the trial?
 - That is correct.
- How many times have you been deposed in the capacity of a treating provider for a personal injury claim?
 - A. Many hundreds of times.
- 0. What percentage of your practice involves patients who are making personal injury claims?
- Our practice is a fairly diverse practice where we take care of mostly patients that are just having general degenerative or neuropathic problems, but in the nature of taking care of spinal disorders, there are many patients who are injured in a motor vehicle collision or a workers' comp type of a situation.

I would say the personal injury claims of patients that we have probably represents 20 percent of our practice.

- Have you represented patients involved in Q. personal injury claims who were represented by Mr. Simao's counsel.
 - Α. Who is Mr. Simao's counsel.

```
1 MR. PALERMO: Aaron & Paternoster.
2 THE WITNESS: Yes, I have.
```

BY MR. ROGERS:

- Q. How many?
- A. Gosh, I don't know how many. You know, we have a very large practice, and I cannot Lell you how many. I would say occasionally.
- Q. Give me an estimate then. Is it 100 all told? Something less than that?
- A. I do not know. I have been in practice for 15 years. We see many, many patients here. I would say I have been in the clinic two days a week seeing patients. I might see an Aaron & Paternoster client, patient, so to speak, once every two or three weeks. Maybe once a month. Maybe twice in one week, but it is not -- we see patients, you know, that are represented with all kinds of attorneys in this community if they are involved in a personal injury case.
 - Q. Who referred Mr. Simao to your office?
- A. I do not have -- let me see who referred him. I'm not certain who referred him. It does not have anything filled out in the referral section. Usually we make a note of who referred the patient, but we do not have that information in this

particular case.

ì

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Q. Was your treatment done on a lien?
- I'm not sure if the treatment was done on Usually when I answer that question a lien or not. I'm not right. We have a policy here that patients are advised that we would like to bill their health insurance, unless they specifically direct us not to bill their health insurance. I am looking here. does have a lien signed in the chart, so I see that we probably have a lien as a precaution as a source of payment and I also see here that he is a member of HPN, Health Plan of Nevada. I can tell you that we're not providers for Health Plan of Nevada. Ιt So it is possible that he is is an HMO product. being treated on a lien, but that information can be confirmed quite easily by checking with Danette in our billing department.
- Q. Can you spell her name?
- A. D-a-n-e-t-t-e.
 - Q. What is Danette's last name?
- A. Gosh, I do not know. But she can quite easily provide that information as to the insurance source of the patient.
- Q. When was the last time you spoke with the plaintiff, Mr. Simao?

```
A. My notes reflect that the last time I saw him was September 2nd, 2008.
```

- Q. You have not spoken with him since?
- A. No.

- Q. When was the first time you saw him?
- 6 A. I saw him on March 28th, 2008.
 - Q. And you took a history from him at that time?
 - A. I did, yes.
 - Q. What history did he give you?
 - A. He gave me a history. His chief complaint was neck pain, left parascapular pain, and lower back discomfort, and he presented at that time as a 44-year old gentleman who stated that about two or three years prior to seeing me had been involved in a rear-end type motor vehicle collision. He stated that he hit the back of his head on the metal cage of his vehicle. And since then had been suffering from pain in the back of his head, left parascapular area, meaning the area around the left shoulder blade or scapula, and the area between the shoulder blades.

Occasionally pain radiating into the left arm, and he advised me that he had been treated to that point through physical therapy, some medical

```
management, some injections, and he had seen

Dr. McNulty, who he stated had recommended surgery

for him, and he was reporting an intensity of pain

and discomfort occasionally after a ten out of ten,

but essentially at a level of three out of ten on an

ongoing basis, and he described aching penetrating,

occasionally an unbearable symptomatology.
```

- Q. Did he describe the car accident with any more detail than what you have just testified about?
- A. He may have, but I do not have any recollection of it, other than what is documented in my notes.
- Q. Well, after reading your notes, does it refresh your recollection at all as to what he told you about the force of this impact?
 - A. No.

- Q. Is it fair to say you do not know anything about this car accident other than what the plaintiff told you?
 - A. That is correct.
 - Q. Did he tell you whether he lost consciousness?
 - A. No. All I can tell you is what is in the records, and I have no record of whether he did or did not lose consciousness.

CAMEO KAYSER 6 ASSOCIATES - (702) 655-5092

```
Q. Did he tell you whether he had any cuts or bumps or bruises?
```

- A. No. I can only recall what is noted in my notes, and as you can read just as well as I can, it does not make any reference to whether he did or not did have any of those type of things.
- Q. Did he tell you about any car accidents that he had before April 2005?
- A. No. I do not have any reference to any previous injuries or car accidents or whatnot. He did deny any previous history of symptoms around the neck, shoulder blade area, and the left arm prior to that event.
- Q. Did he tell you about any other symptoms that he had before April 2005?
 - A. No.

- Q. Did he tell you about any car accidents he was involved in after April 2005?
 - A. No.
- Q. Did he tell you about any aggravations of injury that he had after April of 2005?
 - A. No.
 - Q. At the time that he saw you was the plaintiff disabled?
 - MR. PALERMO: Which time? He may have

```
5
6
7
8
9
10
11
12
13
```

se	en l	com mic	re th	nan once.	I	4i]]	158	sue a	ın object	ior
a s	to	vague	and	ambiguous	as	to	the	time	frame.	
ВХ	MR	. ROGE	RS:							

- Q. We are talking about that initial visit in March of 2008.
- A. Well, what do you mean by disabled? Specifically, what would you like me to comment upon by his level of activities or his abilities in my opinion?
- Q. Let's start with was he unable to work when he came to see you in March of 2008?
- A. It depends on the type of work that he would be doing. I certainly felt that he was able to walk, move around, he was complaining of pain in his neck, left shoulder blade area, and he felt that at times it was quite significant, and unbearable to him, but he was able to talk, walk, speak, move his arms and legs. He could certainly work in some capacity in all likelihood.
- Q. I don't mean in a generic sense. I mean, was this patient unable to do his work?
- A. I do not know. I don't know what work he was doing. I do not have a reference to that in the chart.
 - Q. He was a carpet cleaner.

```
A. It would be unlikely that I would return him back to carpet cleaning. Depending on what the work requirements specifically were, but it sounds to me like a relatively physically endearing job, and I think that would potentially aggravate his neck.
```

If he wanted to return to work, I would not tell him necessarily not to, but I would certainly probably have advised him to not perform strenuous activities that resulted in prolonged posturing or strain on his neck or his back, but, you know, he could work in some capacity. He could probably perform a clerical position or office space type position that was not physically demanding.

- Q. Did you ever ask him about whether he was working when he was treating with you?
- A. My notes reflect that he was married. He was apparently the owner and manager of a cleaning company. I don't have anything to the effect of whether or not he was working or able to work.
- Q. Well, were his complaints to you inconsistent with his work as a carpet cleaner?

MR. PALERMO: Objection. Vague as to

24 form. Ambiguous.

25 BY MR. ROGERS:

23

24

25

	'
1	Q. Go ahead.
2	A. Can you ask me specifically or maybe you
3	can rephrase it, so I can answer it?
4	Q. Mr. Simao comes to you and he says, These
5	are my problems. This is my level of pain. Were
6	his presenting complaints inconsistent with working
7	as a carpet cleaner? Not just clerical work, but
8	actual labor?
9	MR. PALERMO: Same objection. Also
10	misstating.
11	THE WITNESS: I'm not sure what you are
12	trying to ask me, but being he had symptoms of neck
13	pain and shoulder blade pain and arm pain.
14	BY MR. ROGERS:
15	Q. Well, you testified earlier that you, I
16	believe you said you would have given him a work
17	release, and that his condition was consistent or
18	compatible with clerical work, but probably not
19	labor?
20	A. No, I did not say I would give him a
21	Work release I answered your question that you

And I believe I stated that I would probably preclude him or advise him not to perform

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

asked me broadly was disabled.

Okay.

Q.

```
any strenuous activities that resulted in sprain/strain or stress around his neck, but that if he wanted to work and felt that he could, I would tell him not to work because we routinely encourage our patients to try to remain as active as possible as long as it is not unreasonable to do so, and I would not have thought it was unreasonable in this case. But if he told me that his pain was really aggravated and worsened by those type of activities I would probably advise him not to do it.
```

- Q. Did he ever tell you that?
- A. Well, I can only tell you what is in the notes. I do not see anything in the notes stating that.
- Q. Now, can the symptoms that the plaintiff complained of result from something other than trauma?
- A. Yes, they can.
 - Q. You said you reviewed some records from Southwest Medical. How far back in time do those records go?
 - A. Well, I just noticed these records here.

 I'm looking here. There are some records in the chart dating back to a note from October 5th, 2007, Southwest Medical Associates from a physician

```
assistant, his assessment is, History of migraine headaches, cervical radiculopathy pending cervical spine surgery with Dr. McNulty. I think they are all around that time of October of 2007 from Southwest Medical Associates.
```

- Q. Now, that is roughly two and a half years after this car accident. You have not seen any of the records in the two and a half years immediately following this car accident?
 - A. That is correct.
- Q. Let's shift gears to your physical exam. What did you find?
- A. When I examined him, he was demonstrating tenderness to palpations above the left parascapular area, discomfort with left cervical rotation as compared to right, was independently ambulatory otherwise without orthotics or assistive devices. He had no evidence of gross spinal deformity.

He was neurologically otherwise focally intact without evidence of any focal neurologic deficit and his reflexes were otherwise symmetric. He did not have a positive Spurling sign on the left whereby upon lateral bending and rotation of his neck, we were able to reproduce pain in the neck and the shoulder blade area, possibly the arm and also

```
reproduction of pain, left-sided shoulder blade pain in the back of the head upon active compression of his head. Those were the pertinent findings.
```

Q. Did you do any orthopedic tests other than the axial compression and Spurling's?

- A. Not specifically that I can recall or see evidence of in the notes.
 - Q. What about his range of motion?
- A. I don't have his range of motion documented here as to the degrees of range of motion that he had. I simply have a note that he had discomfort upon left cervical rotation as compared to the right.
- Q. Was there any indication of ligament injury in the cervical spine?
- A. Clinically or based on my evaluation of his imaging studies?
- Q. Let's start with your physical exam. We will get into the radiology studies.
- A. Well, no. I do not think I could state that clinically he had a ligamental injury simply by looking at it and examining it. That is not necessarily possible to do that, as far as I'm aware.
 - Q. Did you perform Waddell's signs?

```
i
          Α.
               No, I did not.
2
          ٥.
               Why not?
3
               We do not routinely document the
4
    Waddell's signs, but if a patient demonstrates sort
    of a presentation that is perhaps nonorganic or if a
5
6
    patient appears to me to be embellishing his
7
    symptoms, then I think we would perhaps perform
В
    Waddell's signs, but this is not a forensic medical
     exam where we are examining medical patients.
9
                                                      I n
10
     that sense, we are evaluating and treating patients
11
     who have complaints.
12
                Did you review any films?
13
           Α.
                Yes, I did.
14
           Q.
                What films?
                I looked at an MRI scan of the cervical
15
16
     spine dated September 2007.
17
                 Is that the only cervical spine film
18
     that you saw?
19
                 At that time, I believe so.
20
                 Did you see any films of any other body
21
     part?
22
            A.
                 No.
23
                 Well, what did you see in the
      September 2007 film?
24
25
            Α.
                 My notes reflect that I felt that this
```

```
7
8
9
10
11
12
13
003307
```

```
was a marginal quality study or not a good quality study, let's say. And I did not see a clear cervical disc herniation, but I did see a suggestion of that facet tropism in the proximal segments of C3-4 and C4-5.
```

- Q. Do you know Dr. Arita from Southwest Medical?
 - A. No.
- Q. He is a pain management physician that Dr. McNulty referred the plaintiff to. We deposed him a little while ago and, in his opinion, the plaintiff had facet hypertrophy in the cervical spine. Do you agree with that opinion?
 - A. I think he had some facet anomalies. He may very well have had some facet hypertrophy. He had some facet problems at C3-4 and C4-5, as far as my notes reflect. Included with that may have been some hypertrophy, but I'm not completely sure.
 - Q. At C3-4 --
 - A. And C4-5.
 - Q. Did you review reports of radiology studies done other than the September 2007 MR1?
 - A. My records reflect that on that last date. That is all I looked at.
 - Q. Now, there was a cervical MR1 done on

```
March 2nd, 2006. Did you ever review the film or the report?
```

- A. No. My notes do not reflect that I did so. I might have, but I cannot tell you that I did. My notes reflect that specifically I looked at an MRI scan dated September 2007.
- Q. Well, did you order the April 2008 cervical MRI?
 - A. I probably did, yes.

- Q. And you have a copy of that in your chart?
- A. Yes. Well, I have actually just the final report. I do have that yes.
 - Q. Is there a change between the April 2008 cervical MRI and the September 2007 cervical MRI?
 - A. I could not tell you that without directly comparing the studies myself. I mean this MRI scan also reveals a potential annular tear of the left-sided protrusion at C2-3 as well as a disc problem as C3-4 and C4-5, and I don't recall a history of identification of a C2-3 problem in September.
 - Q. Can the condition seen on the MRIs that we have discussed result from causes other than a car accident?

```
003309
```

. I	1
1	A. Yes.
2	Q. Is it fair to say that those MRIs
3	demonstrate age appropriate degeneration?
4	MR. PALERMO: Objection as to form.
5	THE WITNESS: I would say that it is not
6	unusual to see patients of Mr. Simao's age with
7	abnormalities or some subtle disc compromise in the
8	MRIs scan, but when we see the MRI scan, it does not
9	allude to the asymmetry or abnormality of the facet
10	joints at C3-4 and C4-5, and I would say that is
11	less commonly seen. It is not as common of a
12	finding as the subtle disc compromise.
13	BY MR. ROGERS:
14	Q. What is the less common finding?
15	A. The facet asymmetry at C3-4 and C4-5, but
16	can that be seen in patients as it is related to the
17	age-related degeneration, and the answer to that is
18	yes, it can be.
19	Q. What is the cause of that asymmetry?
20	A. Well, we do not always know. There is
21	some inflammation in the facet joints in that area
22	that is either causing or a result of the anatomy
23	there.
24	Q. Can the cause be something other than
25	trauma?

```
2
3
```

A. Yes, it can.

What was your impression after this initial visit with the plaintiff?

5

7

Θ

9

10

11

12

1.3

14

15

16

17

18

19

20

21

22

23

24 25

I felt that he had persistent neck left parascapular, left upper extremity symptoms, symptoms that obviously had been present for up to three years prior to his presentation to me, and I made a note that apparently he had been recommended for surgery by Dr. McNulty, but I felt that at that point was not able to fully evaluate his condition satisfactorily or fully understand his pain syndrome, and I wanted to obtain a better quality updated MRI scan of his cervical spine and some electrodiagnostic studies of the upper extremities.

- So did your partner, Dr. Rosler, do Q. those?
 - Α. No.
 - Who did those studies?
- That is the MRI scan that we talked about that was performed in April of 2008.
- Q. Did anyone do an EMG or a nerve conduction study?
- I do not see one in the chart when it was I don't recall either. I also recommended that he proceed with some C3-4, C4-5 selective nerve

root blocks on the left side, possibly facet blocks on a therapeutic and diagnostic basis, and I also recommend that is the last time.

- Q. Did anyone do the facet blocks?
- A. I see that he had underwent the left sided C-5 and C-4 selective nerve blocks on May 10th, 2008, so I think Dr. Rosler ended up cloing selective nerve root blocks as opposed to facet blocks.
- Q. Do you know why he chose the nerve root blocks instead of the facet injections?
- A. I think he probably felt that that was -he wanted to see if he could isolate some of the
 pain to that area. I mean, the C-4 and C-5
 selective nerve root blocks go right by the facet
 joints so if there is facet inflammation, it would
 irritate the nerve roots, but some of that
 medication would get into the area of the facet
 joint too.
- Q. If you were trying to isolate the pain generator, wouldn't a facet block be more precise?
- A. Not necessarily. You're isolating the pain generator by anesthetizing a segment that produces pain within the motion segment, so if you do a C-4 selective nerve root block, you're

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

В

```
injecting the C3-4 area. And if you do a C-5 selective nerve root block, you are injecting the C4-5 area.
```

1 B

Similarly, if you do a facet block in that area, you're anesthetizing the facet in that motion segment, so you can certainly further isolate problems by injecting into the specific areas, whether it is the facet, nerve root foramen that travels by the facet and the disc.

I cannot answer for Dr. Rosler. He might have felt that is what he wanted to do at the time.

Q. And, of course, I am not going to ask you to speak for Dr. Rosler, but as the surgeon for a patient, if the question is whether to perform surgery on the disc or the facet joint, wouldn't you want to know whether a facet injection alleviated all of the pain before you performed either kind of surgery?

MR, PALERMO: Objection as to form.

THE WITNESS: No, not necessarily. It is not quite that simple, because we would not be operating on the disc or the facet, because if we were to operate on him to fix a facet problem, we would remove the disc and fuse the segment. So it is more helpful to get a selective nerve root block

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

```
than to get a cervical facet block if we were to choose one or the other, but it is not unreasonable to do both to better understand the pathology.

BY MR. ROGERS:
```

- Q. Are you saying that if the problem is the facet tropism, that the remedy is a fusion?
- that a bit more specifically. In general, the more definitive remedy would be a fusion, but if the problem is that the nerve root is irritated by the facet tropism or inflammation, in some cases, we will perform what is called a foraminotomy and remove part of the facet to unpinch the nerve in the hope that that relieves the pain without fusing the segment, so there are other alternatives other than fusion, but they are directed towards release of pressure from the nerve root.
- Q. Well, the records I have show that you saw the plaintiff on May 6th.
 - A. That is correct.
- Q. And this was before the injections were done?
- MR. PALERMO: I will object as to form as to injections that were done.
 - MR. ROGERS: Okay. The injections done

CAMEO KAYSER & ASSOCIATES - (702) 655-5092

```
1
    by Dr. Rosler.
    BY MR. ROGERS:
               I have in my records, Doctor, a May 10th,
3
    2008 left-sided C-4 and 5 selective nerve root
    block. That was the first one that I'm aware of.
5
                I believe that is correct.
6
7
                Well, did you learn anything them at the
    time of this May 6th visit that you had with the
В
    plaintiff that you did not know before?
9
           A.
                No.
10
                Do you know why the EMG studies which you
11
           Q.
     again recommended on May 6th were never done?
12
13
           A.
                No, I do not. I know sometimes patients
     are told not to do anything. Other times there is a
14
15
     clerical hiccup in getting it coordinated.
                                                  I cannot
16
     tell you I know the answer why.
17
                Did your impression change between that
18
     initial visit and the May 6th visit?
19
                 MR. PALERMO: Objection as to form.
20
     Vague and ambiguous.
21
                 THE WITNESS:
                               No.
                                    I do not think so.
22
     think we're still working on the same working
23
      diagnosis.
24
      BY MR. ROGERS:
 25
            Q.
                 And then the next visit I have is
```

```
Is that the same that your records show?
1
    June 17th.
2
          Α.
               Yes.
               Were there any changes then at that
3
          ο.
    visit?
4
                             Same objection as to form.
5
               MR. PALERMO:
               THE WITNESS: That visit I looked again
6
    at the MRI scan, which suggested some subtle disc
7
    protrusions at C3-4 and C4-5. I obtained a
8
     flexion-extension X-ray. It did not reveal gross
9
     instability, although I felt there may be a subtle
10
     subluxation at the C4-5 level. He was significantly
11
     symptomatic. Left parascapular pain, pain in the
12
     back of the head, symptoms which he felt were quite
13
     severe at times, and I felt that he had ongoing
14
     symptoms related to disc and facet pathology going
15
     across those areas.
16
     BY MR. ROGERS:
17
                Were the diagnostic findings in any way
18
     inconsistent with his subjective complaints?
19
20
           A.
                No.
                What was his chief complaint?
21
            Q.
22
            Α.
                 Neck pain and left shoulder pain,
      parascapular pain.
23
                 And there are places in your records I
 24
 25
      believe where it is described as axial neck pain?
```

```
That is correct.
          Α.
1
               Was the parascapular pain related to the
2
          0.
    neck pain?
3
                      Pain in the cervical spine
4
     frequently radiates into the area around the
5
     shoulder blade or in the back of the head.
6
                And what was causing his headaches?
7
                Suboccipital headaches or pain in the
           А.
8
     back of the head are commonly a result of cervical
9
     facet pathology or cervical root irritation.
10
                Which level?
11
           Q.
                Usually the upper cervical segments
12
     result in pain in the back of the head, C3-4, C4-5.
13
                Do you know whether he had headaches
14
     before this accident? I mean, substantial enough
15
     that he treated for them?
16
                 No, I do not know.
17
                 And you ordered cervical discography for
18
19
      the patient on this visit?
                 I did, yes.
20
            Α.
                 And that was performed by your partner?
21
            Q.
 22
            Α.
                 Yes.
                 What did it show?
 23
            0.
```

symptomatology of my injection at the C3-4 and C4-5

24

25

It showed compromise and reproduction of

areas.

"

- Q. In your opinion, what is the reliability or potential for false positives in cervical discography?
- A. Well, I think that you know there is always a possibility of false positives of discography in the cervical or lumbar spine. We use discography in our practice or in my practice here far more commonly in the lumbar spine.

Most commonly when we recommend or perform cervical spine surgery, we do it without the need to resort to cervical discography, but I think in his particular case, given the not so typical nature of his pathology whereby a lot of his pain was potentially mediated through the facet joints, with some subtle disc compromise. I felt a discography would be somewhat helpful.

- Q. Well, that explains then why you thought it was appropriate. But what are the potentials for false positives with cervical discography?
- A. I think there is potential for false positives and false negatives.
- Q. Is there a greater potential for false positives with cervical discography then with lumbar discography?

```
003318
```

```
read. I think for spine surgeons in practice you use discography, which is most sophisticated spine surgeons use it judicially in context with other diagnostic imaging studies, and at least in our practice and I believe in most other spinal practices, lumbar discography is relied upon more so than cervical discography as a rule, in general, but there are selective cases, such as this where cervical discographies is helpful, but certainly there is a chance of a false positive in the cervical discography.
```

Probably I find it to be less useful in my assessment, and my assessment of lumbar discography is useful, for instance, in lumbar pathology, disc pathology.

- Q. Is there a reliable study, in your opinion, out there, regarding the correlation between positive cervical discography and positive surgical outcome based on that discography?
- A. Well, I don't think you can just take one article.
 - Q. A series then?
- A. I cannot give you a name of a specific article at this time that will give you that result,

```
but discography, I don't use discography, and I do not think most surgeons do use them whether it is lumbar or cervical in a vacuum, so to speak, as an isolated study whereby one can then make a determination for the need for surgery. It is really just one more part in the whole diagnostic assessment of a patient, so I do not think I would say, Well this guy has positive discograms. You need surgery. It is not quite so simple. If it were that simple, you would not need the experience of many years of education.
```

Q. Well, I would imagine that the majority of spine surgeons would not perform a neck surgery based on a single study. Like you, they are taking into account the patient's complaints, their history, MRIs, and cervical discography.

With that basis, knowing, of course, that you recommended surgery on this plaintiff, is there a study anywhere out there, that provides some basis for determining whether that discography was helpful in determining whether this patient needed a fusion surgery in the neck?

A. Oh, sure. There are studies that clearly show that discography in the cervical as well as lumbar spine are helpful in determining the outcome

In the Supreme Court of Revada

Case Nos. 58504, 59208 and 59423

JENNY RISH,

Appellant,

vs.

WILLIAM JAY SIMAO, individually, and CHERYL ANN SIMAO, individually and as husband and wife,

Respondents.

Electronically Filed Aug 14 2012 04:13 p.m. Tracie K. Lindeman Clerk of Supreme Court

APPEAL

from the Eighth Judicial District Court, Clark County The Honorable JESSIE WALSH, District Judge District Court Case No. A539455

APPELLANT'S APPENDIX VOLUME 14 PAGES 3156-3406

DANIEL F. POLSENBERG

State Bar of Nevada No. 2376

JOEL D. HENRIOD

State Bar of Nevada No. 8492

LEWIS AND ROCA LLP

3993 Howard Hughes Pkwy., Suite 600

Las Vegas, Nevada 89169

(702) 474-2616

DPolsenberg@LRLaw.com

STEPHEN H. ROGERS

State Bar of Nevada No. 5755

ROGERS MASTRANGELO CARVALHO
& MITCHELL

300 South Fourth Street, Suite 170
Las Vegas, Nevada 89101

(702) 383-3400

SRogers@RMCMLaw.com

Attorneys for Appellant

TABLE OF CONTENTS TO APPENDIX

Tab	Document	Date	Vol.	Pages
01	Complaint	04/13/07	1	01-08
02	Summons (Jenny Rish)	08/10/07	1	09-11
03	Summons (James Rish)	08/28/07	1	12-15
04	Summons (Linda Rish)	08/28/07	1	16-19
05	Notice of Association of Counsel	09/27/07	1	20-22
06	Defendant Jenny Rish's Answer to Plaintiff's Complaint	03/21/08	1	23-26
07	Demand for Jury Trial	03/21/08	1	27-29
08	Scheduling Order	06/11/08	1	30-33
09	Order Setting Civil Jury Trial	08/18/08	1	34-38
10	Stipulation and Order to Extend Discovery	05/06/09	1	39-43
11	Notice of Entry of Order to Extend Discovery	05/08/09	1	44-50
12	Amended Scheduling Order	06/10/09	1	51-54
13	Order Setting Civil Jury Trial	08/28/09	1	55-59
14	Stipulation and Order to Continue Trial Date	03/31/10	1	60-62
15	Notice of Entry of Order to Continue Trial Date	04/02/10	1	63-67
16	Notice of Association of Counsel	04/02/10	1	68-71
17	Order Setting Civil Jury Trial	12/15/10	1	72-75
18	Stipulation and Order to Continue Trial Date	12/22/10	1	76-78
19	Notice of Entry of Order to Continue Trial Date	01/04/11	1	79-83
20	Defendant Jenny Rish's Motion in Limine to Limit the Testimony of Plaintiff's Treating Physicians	01/06/11	1	84-91
21	Defendants' Motion in Limine to Preclude Plaintiffs' Medical Providers and Experts from Testifying Regarding New or Undisclosed Medical Treatment and Opinions	01/06/11	1	92-101
22	Defendant Jenny Rish's Motion to Exclude the Report and Opinions Plaintiff's Accident Reconstruction Expert, David Ingebretsen	01/06/11	1	102-114



23	Plaintiff's Omnibus Motion in Limine	01/07/11	1	115-173
24	Defendant Jenny Rish's Opposition to Plaintiffs' Omnibus Motion in Limine	02/04/11	1	174-211
25	Plaintiffs' Opposition to Defendant Jenny Rish's Motion in Limine Enforcing the Abolition of the Treating Physician Rule	02/04/11	1	212-217
26	Plaintiffs' Opposition to Defendant's Motion in Limine to Preclude Plaintiffs' Medical Providers and Experts from Testifying Regarding New or Undisclosed Medical Treatment and Opinions	02/04/11	1	218-223
27	Plaintiffs' Opposition to Defendant Jenny Rish's Motion to Exclude the Report and Opinions of Plaintiff's Accident Reconstruction Expert, David Ingebretsen	02/04/11	1	224-244
28	Defendant Jenny Rish's Reply in Support of Motion to Exclude the Report and Opinions of Plaintiff's Accident Reconstruction Expert, David Ingebretsen	02/08/11	1	245-250
29	Defendant Jenny Rish's Reply in Support of Motion in Limine to Limit the Testimony of Plaintiff's Treating Physicians	02/08/11	2	251-256
30	Defendant Jenny Rish's Reply in Support of Motion in Limine to Preclude Plaintiffs' Medical Providers and Experts from Testifying Regarding New or Undisclosed Medical Treatment and Opinions	02/08/11	2	257-262
31	Plaintiffs' Reply to Defendants' Opposition to Plaintiffs' Omnibus Motion in Limine	02/11/11	2	263-306
32	Plaintiff's Motion to Exclude Sub Rosa Video	02/14/11	2	307-313
33	Transcript of Hearings on Motion	02/15/11	2	314-390
34	Plaintiff's Motion in Limine to (1) Preclude Defendant from Raising a "Minor" or "Low Impact" Defense; (2) Limit the Trial Testimony of Defendant's Expert David Fish M.D. and; (3) Exclude Evidence of Property Damage	02/17/11	2	391-441
35	Defendant Jenny Rish's Opposition to Plaintiff's Motion to Exclude Sub Rosa Video	02/18/11	2	442-454
36	Transcript of Hearing	02/22/11	3	455-505
37	Order Regarding Plaintiff's Motion to Allow the Plaintiff's to Present a Jury Questionnaire Prior to Voir Dire	02/25/11	3	506-508



38	Defendant Jenny Rish's Opposition to Plaintiff's Motion in Limine to Preclude Defendant from Raising a "Minor" or "Low Impact" Defense; Limit the trial Testimony of Defendant's Expert David Fish M.D. and; Exclude Evidence or Property Damage	02/25/11	3	509-517
39	Plaintiffs' Reply to Defendants' Opposition to Plaintiffs' Motion to Exclude Sub Rosa Video	02/27/11	3	518-522
40	Transcript of Hearing	03/01/11	3	523-550
41	Plaintiffs' Second Omnibus Motion in Limine	03/02/11	3	551-562
42	Defendant's Opposition to Plaintiffs' Second Omnibus Motion in Limine	. 03/04/11	3	563-567
43	Transcript of Hearing on Omnibus Motion in Limine	03/08/11	3	568-586
44	Notice of Entry of Order Re: EDCR 2.47	03/10/11	3	587-593
45	Order Regarding Plaintiffs' Omnibus Motion in Limine	03/11/11	3	594-597
46	Order Regarding Plaintiff's Motion in Limine to (1) Preclude Defendant from Raising a "Minor" or "Low Impact" Defense; (2) Limit the Trial Testimony of Defendant's Expert David Fish M.D. and; (3) Exclude Evidence of Property Damage	03/14/11	3	598-600
47	Notice of Association of Counsel	03/14/11	3	601-603
48	Trial Transcript	03/14/11	3	604-705
			4	706-753
49	Trial Transcript	03/15/11	4	754-935
50	Trial Transcript	03/16/11	5	936-1102
51	Trial Transcript	03/17/11	5	1103-1186
			6	1187-1256
52	Trial Transcript	03/18/11	6	1257-1408
53	Notice of Entry of Order Regarding Plaintiffs' Omnibus Motion in Limine	03/18/11	6	1409-1415
54	Trial Brief in Support of Oral Motion for Mistrial	03/18/11	6	1416-1419
55	Trial Brief on Percipient Testimony Regarding the Accident	03/18/11	6	1420-1427
56	Trial Transcript	03/21/11	7	1428-1520



57	Trial Transcript	03/22/11	7	1521-1662
58	Plaintiffs' Opposition to Defendant's Trial Brief in Support of Oral Motion for Mistrial	03/22/11	7	1663-1677
59	Receipt of Copy of Plaintiffs' Opposition to Defendant's Trial Brief in Support of Oral Motion for Mistrial	03/22/11	8	1678-1680
60	Order Granting Motion to Exclude Traffic Accident Report and Investigating Officer's Conclusions	03/22/11	8	1681-1683
61	Order Regarding Plaintiffs' Second Omnibus Motion in Limine	03/22/11	8	1684-1687
62	Order Granting Motion to Exclude Life Care Expert, Kathleen Hartman, R.N.	03/22/11	8	1688-1690
63	Order Granting Motion to Exclude Witnesses from Testifying Regarding the Credibility or Veracity of Other Witnesses	03/22/11	8	1691-1693
64	Order Granting Motion to Exclude Graphic and Lurid Video of Surgery	03/22/11	8	1694-1696
65	Order Granting Motion to Exclude Duplicative and Cumulative Testimony	03/22/11	8	1697-1699
66	Order Granting Motion to Exclude Plaintiff's Accident Reconstructionist/Biomechanical Expert David Ingebretsen	03/22/11	8	1700-1702
67	Order Granting Motion to Exclude Argument of Case During Voir Dire	03/22/11	8	1703-1705
68	Order Granting Motion to Exclude Plaintiff's Economist, Stan Smith, for Lack of Foundation to Offer Expert Economist Opinion	03/22/11	8	1706-1708
69	Trial Transcript	03/23/11	8	1709-1856
70	Trial Transcript	03/24/11	8	1857-1928
			9	1929-2023
71	Plaintiffs' Amended Pre-Trial Memorandum	03/24/11	9	2024-2042
72	Trial Transcript	03/25/11	9	2043-2179
			10	2180-2212
73	Notice of Entry of Order Regarding Plaintiffs' Second Omnibus Motion in Limine	03/25/11	10	2213-2220
74	Trial Transcript	03/28/11	10	2221-2372
WIS				



75	Trial Transcript	03/29/11	10	2373-2430
			11	2431-2549
76	Trial Brief Regarding Exclusion of Future Surgery for Failure to Disclose Computation of Future Damages Under NRCP 16.1(a)	03/29/11	11	2550-2555
77	Trial Transcript	03/30/11	11	2556-2681
			12	2682-2758
78	Trial Transcript	03/31/11	12	2759-2900
79	Stipulation and Order for Dismissal With Prejudice	03/31/11	12	2901-2904
80	Trial Transcript	04/01/11	13	2905-2936
81	Minutes of Hearing on Prove-up of Damages	04/01/11	13	2937-2938
82	Plaintiffs' Confidential Trial Brief	04/01/11	13	2939-3155
			14	3156-3223
83	Plaintiffs' First Supplement to Their Confidential Trial Brief to Exclude Unqualified Testimony of Defendant's Medical Expert, Dr. Fish	04/01/11	14	3224-3282
84	Plaintiffs' Second Supplement to Their Confidential Trial Brief to Permit Dr. Grover to testify with Regard to all Issues Raised During his Deposition	04/01/11	14	3283-3352
85	Plaintiffs' Third Supplement to Their Confidential Trial Brief; There is No Surprise to the Defense Regarding Evidence of a Spinal Stimulator	04/01/11	14	3353-3406
86	Plaintiffs' Fourth Supplement to Their Confidential Trial Brief Regarding Cross Examination of Dr. Wang	04/01/11	15	3407-3414
87	Plaintiffs' Fifth Supplement to Their Confidential Trial Brief to Permit Stan Smith, Ph.D., to Testify Regarding, Evidence Made Known to Him During Trial	04/01/11	15	3415-3531
88	Stipulation and Order to Modify Briefing Schedule	04/21/11	15	3532-3535
89	Defendant's Response in Opposition to Plaintiff's Request for Attorney Fees	04/22/11	15	3536-3552
90	Defendant's Amended Response in Opposition to Plaintiffs' Request for Attorney Fees	04/22/11	15	3553-3569
91	Plaintiffs' Brief in Favor of an Award of Attorney's Fees Following Default Judgment	04/22/11	15	3570-3624



92	Stipulation and Order to Modify Briefing Schedule	04/22/11	15	3625-3627
93	Decision and Order Regarding Plaintiffs' Motion to Strike Defendant's Answer	04/22/11	16	3628-3662
94	Notice of Entry of Order to Modify Briefing Schedule	04/25/11	16	3663-3669
95	Notice of Entry of Order to Modify Briefing Schedule	04/26/11	16	3670-3674
96	Notice of Entry of Order Regarding Motion to Strike	04/26/11	16	3675-3714
97	Plaintiffs' Memorandum of Costs and Disbursements	04/26/11	16	3715-3807
98	Minutes of Hearing Regarding Status Check	04/28/11	16	3808-3809
99	Judgment	04/28/11	16	3810-3812
100	Defendant's Motion to Retax Costs	04/29/11	16	3813-3816
101	Notice of Entry of Judgment	05/03/11	16	3817-3822
102	Stipulation and Order to Stay Execution of Judgment	05/06/11	16	3823-3825
103	Notice of Entry of Order to Stay Execution of Judgment	05/09/11	16	3826-3830
104	Plaintiffs' Opposition to Defendant's Motion to Retax Costs	05/16/11	16	3831-3851
105	Defendant's Motion for New Trial	05/16/11	17	3852-4102
			18	4103-4144
106	Certificate of Service	05/17/11	18	4145-4147
107	Subpoena Duces Tecum (Dr. Rosler)	05/18/11	18	4148-4153
108	Plaintiffs' Motion for Attorneys' Fees	05/25/11	18	4154-4285
109	Defendant's Reply to Opposition to Motion to Retax Costs	05/26/11	18	4286-4290
110	Plaintiffs' Motion to Quash Defendant's Subpoena Duces Tecum to Jan-Jorg Rosler, M.D. at Nevada Spine Institute on Order Shortening Time	05/26/11	18	4291-4305
111	Notice of Appeal	05/31/11	19	4306-4354
112	Case Appeal Statement	05/31/11	19	4355-4359
113	Judgment	06/01/11	19	4360-4373
114	Defendant's Opposition to Motion to Quash	06/01/11	19	4374-4378
115	Minutes of Hearing Regarding Motion to Retax	06/02/11	19	4379-4380
116	Notice of Entry of Judgment	06/02/11	19	4381-4397
33771				



117	Plaintiffs' Reply to Defendant's Opposition to Motion to Quash Defendants' Subpoena Duces Tecum to Jans-Jorg Rosler, M.D. at Spine Institute on Order Shortening Time	06/06/11	19	4398-4405
118	Transcript of Hearing Regarding Motion to Quash	06/07/11	19	4406-4411
119	Defendant's Opposition to Motion for Attorney Fees	06/13/11	19	4412-4419
120	Order Denying Defendant's Motion to Retax Costs	06/16/11	19	4420-4422
121	Notice of Entry of Order Denying Motion to Retax Costs	06/16/11	19	4423-4429
122	Plaintiffs' Opposition to Defendant's Motion for New Trial	06/24/11	19 20	4430-4556 4557-4690
123	Amended Notice of Appeal	06/27/11	20	4691-4711
124	Amended Case Appeal Statement	06/27/11	20	4712-4716
125	Defendant's Motion to Compel Production of Documents	07/06/11	20	4717-4721
126	Receipt of Appeal Bond	07/06/11	20	4722-4723
127	Defendant's Reply to Opposition to Motion for New Trial	07/14/11	20	4724-4740
128	Plaintiffs' Reply to Defendant's Opposition to Motion for Attorneys' Fees	07/14/11	20	4741-4748
129	Minutes of Hearings on Motions	07/21/11	20	4749-4751
130	Order Granting Plaintiffs' Motion to Quash Defendant's Subpoena Duces Tecum to Jans-Jorg Rosler, M.D. at Nevada Spine Institute on Order Shortening Time	07/25/11	20	4752-4754
131	Notice of Entry of Order Granting Motion to Quash	07/25/11	20	4755-4761
132	Plaintiffs' Opposition to Defendant's Motion to Compel Production of Documents	07/26/11	20	4762-4779
133	Minutes of Hearing on Motion to Compel	08/11/11	20	4780-4781
134	Order Denying Defendant's Motion for New Trial	08/24/11	20	4782-4784
135	Notice of Entry of Order Denying Defendant's Motion for New Trial	08/25/11	20	4785-4791
136	Order Denying Defendant's Motion to Compel Production of Documents	09/01/11	20	4792-4794
137	Notice of Entry of Order Denying Defendant's Motion to Compel Production of Documents	09/02/11	20	4795-4800
138	Second Amended Notice of Appeal	09/14/11	21	4801-4811



139	Second Amended Case Appeal Statement	09/14/11	21	4812-4816
140	Order Granting Plaintiffs' Motion for Attorney's Fees	09/14/11	21	4817-4819
141	Notice of Entry of Order Granting Plaintiffs' Motion for Attorney's Fees	09/15/11	21	4820-4825
142	Final Judgment	09/23/11	21	4826-4829
143	Notice of Entry of Final Judgment	09/30/11	21	4830-4836
144	Notice of Posting Supersedeas Bond	09/30/11	21	4837-4845
145	Request for Transcripts	10/03/11	21	4846-4848
146	Third Amended Notice of Appeal	10/10/11	21	4849-4864
147	Third Amended Case Appeal Statement	10/10/11	21	4865-4869
148	Portion of Jury Trial - Day 6 (Bench Conferences)	03/21/11	21	4870-4883
149	Portion of Jury Trial - Day 7 (Bench Conferences)	03/22/11	21	4884-4900
150	Portion of Jury Trial - Day 8 (Bench Conferences)	03/23/11	21	4901-4920
151	Portion of Jury Trial - Day 9 (Bench Conferences)	03/24/11	21	4921-4957
152	Portion of Jury Trial - Day 10 (Bench Conferences)	03/25/11	21	4958-4998
153	Portion of Jury Trial - Day 11 (Bench Conferences)	03/28/11	21	4999-5016
154	Portion of Jury Trial - Day 12 (Bench Conferences)	03/29/11	22	5017-5056
155	Portion of Jury Trial - Day 13 (Bench Conferences)	03/30/11	22	5057-5089
156	Portion of Jury Trial - Day 14 (Bench Conferences)	03/31/11	22	5090-5105



Defendant reserves the right to supplement her list of documents as additional documents become known. day of September, 2008. DATED this ROGERS, MASTRANGELO, CARVALHO & MITCHELL By: Stephen H. Rogers, Esq. Nevada Bar No. 5755 300 South Fourth Street, Suite 710 Las Vegas, Nevada 89101 Telephone: (702) 383-3400 Facsimile: 702-384-1460 Attorneys for Defendant Jenny Rish

CERTIFICATE OF MAILING day of September, 2008, I mailed a I, the undersigned, hereby certify that on the true and correct copy of the foregoing DEFENDANT JENNY RISH'S FIRST SUPPLEMENT TO THE 16.1 EARLY CASE CONFERENCE PRODUCTION OF DOCUMENTS AND/OR WITNESSES in a sealed envelope with postage fully prepaid addressed to the following: Matthew E. Aaron, Esq. AARON & PATERNOSTER, LTD. 2300 West Sahara Avenue, Suite 650 Las Vegas, Nevada 89102 Telephone: (702) 384-4111 Facsimile: 702-387-9739 Attorneys for Plaintiffs William Jay Simao and Cheryl Ann Simoo An Employee Of Rogers, Mastrangelo, Carvalho & Mitchell M Rogers Rish adv. Simeo Pleadings 11st Supp to ECC, wpd

EXHIBIT "8"

IN THE SUPREME COURT OF THE STATE OF NEVADA

VICTORIA KINSTEL AND MILTON KINSTEL, INDIVIDUALLY, AND AS HUSBAND AND WIFE, Petitioners,

VS.

THE EIGHTH JUDICIAL DISTRICT COURT OF THE STATE OF NEVADA, IN AND FOR THE COUNTY OF CLARK, AND THE HONORABLE VALORIE J. VEGA, DISTRICT JUDGE, Respondents,

and

WAYNE L. WILSON; AND AUTOZONE, INC., A NEVADA CORPORATION, Real Parties in Interest.

No. 48191

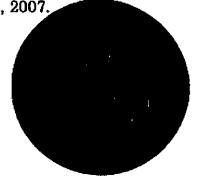
WRIT OF MANDAMUS

TO: The Honorable Valorie Vega, Judge of the Eighth Judicial District Court:

WHEREAS, this Court having made and filed its written decision that a writ of mandamus issue.

NOW, THEREFORE, you are instructed to vacate the order excluding the supplemental reports and related testimony, in the case entitled Kinstel vs. Wilson, Case No. A501221.

WITNESS The Honorables James W. Hardesty, Ron Parraguirre, and Michael L. Douglas, Associate Justices of the Supreme Court of the State of Nevada, and attested by my hand and seal this 30th day of January, 2007.



Chief Assistant Clerk

07-02317

SUPREME COURT OF NEVADA

IN THE SUPREME COURT OF THE STATE OF NEVADA

VICTORIA KINSTEL AND MILTON KINSTEL, INDIVIDUALLY, AND AS HUSBAND AND WIFE, Petitioners,

vs.

THE EIGHTH JUDICIAL DISTRICT COURT OF THE STATE OF NEVADA, IN AND FOR THE COUNTY OF CLARK, AND THE HONORABLE VALORIE J. VEGA, DISTRICT JUDGE, Respondents,

and

WAYNE L. WILSON; AND AUTOZONE, INC., A NEVADA CORPORATION, Real Parties in Interest.

No. 48191

FILED

JAN 30 2007



ORDER GRANTING PETITION FOR WRIT OF MANDAMUS

This original petition for a writ of mandamus or prohibition challenges a district court order granting a motion in limine to exclude supplemental expert reports and testimony. We directed an answer to the petition, which has been filed.

A writ of mandamus is available to compel the performance of an act that the law requires as a duty resulting from an office, trust, or station, or to control a manifest abuse of discretion. The counterpart to a writ of mandamus, a writ of prohibition is available when a district court

Suppressi Court of Newada

(C) 1947A

07-02293

¹See NRS 34.160.

²See Round Hill Gen. Imp. Dist. v. Newman, 97 Nev. 601, 637 P.2d 534 (1981).

acts without or in excess of its jurisdiction.³ Both mandamus and prohibition are extraordinary remedies, and it is within this court's discretion to determine if a petition will be considered.⁴ Further, a writ of mandamus or prohibition may issue only when there is no plain, speedy, and adequate legal remedy.⁵

In the challenged order, the district court ruled that expert reports produced after the discovery cutoff set forth in the scheduling order would not be admitted at trial, and likewise, that no testimony concerning these reports would be admitted. The reports at issue were supplemental expert reports submitted under NRCP 26(e)(1), which imposes a duty upon litigants to supplement any expert disclosures and reports made in accordance with NRCP 16.1(a)(2)(B), and states that any such supplements are due "by the time the party's disclosures under NRCP 16.1(a)(3) are due." NRCP 16.1(a)(3) provides that, unless otherwise ordered by the court, such information is due "at least 30 days before trial."

The rules' language is plain: supplemental reports are due at least 30 days before trial, unless otherwise ordered by the court. The reports at issue were produced over 40 days before the trial date set at the time they were provided. The scheduling order set a discovery cutoff of May 12, 2006, but it did not alter the date set in NRCP 26(e)(1) for

BUPABHR COURT DT NEVADA

³State of Nevada v. Dist. Ct. (Anzalone), 118 Nev. 140, 146-47, 42 P.3d 233, 237 (2002); NRS 34.320.

⁴See Smith v. District Court, 107 Nev. 674, 818 P.2d 849 (1991).

⁵See NRS 34.170 and 34.330.

supplemental expert reports, and in fact, it echoed NRCP 16.1(a)(3)'s deadline for pretrial disclosures: 30 days before trial. Therefore, petitioners' supplemental reports were provided within the time required and were not subject to exclusion as untimely.6

Accordingly, we grant the petition and direct the clerk of this court to issue a writ of mandamus instructing the district court to vacate its order excluding the supplemental reports and related testimony.

It is so ORDERED.

/ Julety .

 \cap

Parraguirre

Douglas J.

cc: Hon. Valorie Vega, District Judge
Aaron & Paternoster, Ltd.
Allan P. Capps
Mainor Eglet Cottle, LLP
Alverson Taylor Mortensen & Sanders
Eighth District Court Clerk

⁶We note that the two-month period between the supplemental report and the firm preferential trial setting provided ample opportunity for supplemental depositions of petitioners' experts, if necessary.

SuppleME COUNT OF NEVADA

(O) 1947A -

CLERK OF THE SUPREME COURT

B) A Duuxado

EXHIBIT "9"

トドドウ **MLIM** ROBERT T. EGLET, ESQ. Nevada Bar No. 3402 DAVID T. WALL, ESQ. 3 Nevada Bar No. 2805 ROBERT M. ADAMS, ESQ. Nevada Bar No. 6551 MAINOR EGLET 400 South Fourth Street, Suite 600 Las Vegas, Nevada 89101 Ph: (702) 450-5400 Fx: (702) 450-5451 dwall@mainorlawyers.com 8 9 MATTHEW E. AARON, ESQ. Nevada Bar No. 4900 10 AARON & PATERNOSTER, LTD. 11 2300 West Sahara Avenue, Ste.650 Las Vegas. Nevada 89102 12 Ph.: (702) 384-4111 MAINOR EGLET Fx.: (702) 384-8222 13 Attorneys for Plaintiffs 14 DISTRICT COURT 15 CLARK COUNTY, NEVADA 16 17 WILLIAM JAY SIMAO, individually and CASE NO.: A539455 CHERYL ANN SIMAO, individually, and as DEPT. NO.: X 18 husband and wife. 19 Plaintiffs, 20 PLAINTIFFS' MOTION IN LIMINE v. TO (1) PRECLUDE DEFENDANT 21 FROM RAISING A "MINOR" OR 22 JENNY RISH: JAMES RISH: LINDA RISH; "LOW IMPACT" DEFENSE; (2) DOES I through V; and ROE CORPORATIONS 1 LIMIT THE TRIAL TESTIMONY OF 23 through V. inclusive, DEFENDANT'S EXPERT, DAVID FISH, M.D. AND; (3) EXCLUDE 24 **EVIDENCE OF PROPERTY DAMAGE** 25 Defendants. 26 27 COME NOW, Plaintiffs. WILLIAM and CHIERYL SIMAO, by and through their anomeys of 28 record. ROBERT T. EGLET. ESQ., DAVID T. WALL, ESQ. and ROBERT A. ADAMS of the law

J

firm of MAINOR EGLET, and hereby file this Motion in Limine to (1) Preclude Defendant from
Raising a "Minor" or "Low Impact" Defense; (2) Limit the Trial Testimony of Defendant's Expert
David Fish, M.D., and; (3) Exclude Evidence of Property Damage.

This Motion is made and based upon the pleadings and papers on file herein, the attached Points and Authorities, and any argument made by counsel at the hearing of this matter.

DATED this 16 day of February, 2011.

MAINOR EGLET

DAVID T. WALL, ESQ.

ORDER SHORTENING TIME

Respectfully submitted by:

DAVID T. WALL, ESQ.

- 2 -

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

AFFIDAVIT OF DAVID T. WALL, ESQ. IN COMPLIANCE WITH EDCR 2.47 AND IN SUPPORT OF PLAINTIFFS' MOTION ON AN ORDER SHORTENING TIME

STATE OF NEVADA) \$5.:

COUNTY OF CLARK

DAVID T. WALL. ESQ., being first duly swom, under oath, deposes and says that:

- Affiant is an attorney licensed to practice law in the State of Nevada and a partner with 1. the law firm of MAINOR EGLET, counsel for Plaintiffs in this matter;
- That pursuant to EDCR 2.47, Affiant and defense counsel. Sieve Rogers, Esq., 2. discussed the merits of the instant Motion on February 15, 2011 in good faith, but have been unable to resolve this matter satisfactorily, thereby necessitating the filing of the instant Motion.
 - 3. Trial of this matter is currently set to go forward on March 14, 2011;
- Plaintiffs took the deposition of Dr. Jeffrey Fish on February 10, 2011, during which 4. Dr. Fish opined regarding matters outside his area of expertise, prompting the instant Motion;
- 5. That because the trial date is quickly approaching and because the instant Motion concerns matters that are central to trial, this matter cannot be heard in normal course and it is respectfully requested that it be heard on an Order Shortening Time, pursuant to Court order.

FURTHER, AFFIANT SAYETH NAUGHT.

DAVID T. WALL, ESQ.

SUBSCRIBED AND SWORN to before me

day of February, 2011.



2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

MEMORANDUM OF POINTS AND AUTHORITIES

1.

FACTUAL BACKGROUND

On or about April 15, 2005, Plaintiff, WILLIAM SIMAO, was driving his vehicle on southbound Interstate 15 in the #1 travel lane near the Cheyenne interchange in Las Vegas. Nevada. William had slowed his vehicle to a complete stop for congested traffic when Defendant, JENNY RISH, failed to decrease her speed and collided with the rear end of William's vehicle. As a result of the crash. William suffered severe and debilitating injuries.

11.

RELIEF REQUESTED

Plaintiffs file this Pre-trial Motion and respectfully moves this court as follows:

- 1. To instruct Defendant and Defendant's attorneys not to mention, refer to, comment upon or bring before the jury directly or indirectly, upon voir dire examination, reading of the pleadings, statement of the case, opening statement, interrogation of witnesses (i.e. questions and/or responses to questions) introduction of exhibits, written discovery or any other documents, arguments, objections before the jury, closing argument, or in any other manner, any of the matters set forth below, unless and until such matters have first been called to the Court's attention, out of the presence and hearing of the jury, and until a favorable ruling has been received regarding the admissibility and relevance of such matters:
- 2. To instruct Defendant's counsel to inform Defendant and all witnesses called by Defendant not to mention in the presence or hearing of the jury any of the below -enumerated matters, unless and until specifically permitted to by ruling of the Court.

- 4 -

1

2

3

4

5

6

7

8

9

10

]}

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- To instruct counsel for Defendant that failure to abide by such order of the Court 3. may constitute contempt of the court and result in sanctions.
- Plaintiffs' Motion is made on the ground that violation of any or all of these instructions would cause great harm to Plaintiffs' cause and would deprive Plaintiffs of a fair and impanial trial.
- 5. Counsel for defendant, defendant, defendant's expert, Dr. Fish, and all other witnesses will refrain from referencing or insinuating that 1) the subject motor vehicle crash as a "low" or "minor impact 2) that the dynamics of the crash were insufficient to result in the injuries or medical care of Plaintiff.

1111.

LEGAL AUTHORITY

The primary purpose of a motion in limine is to prevent prejudice at trial. Hess v. Inland Asphalt Co., 1990 U.S. Dist. Lexis 6465, 1990-1 Trade Cases (CCH) P68, 954 (E.D. Wash., Feb. 20. 1990). The court has authority to issue a preliminary ruling on the admissibility of evidence. The decision to do so is vested to the sound discretion of this court. See State v. Teters, 2004 MT 137, 91 P.3d 559, 563 (Sp. Ct. Mont. 2004). The court's discretion will not be overturned on appeal absent a showing of a clear abuse-of-discretion. See Gagan v. American Cablevision, Inc., 77 F.3d 951, 966-67 (7th Cir. 1996); United States v. Brady, 595 F.2d 359, 361 (6th Cir.), cert. denied, 444 U.S. 862, 100 S.C1. 129, 62 L.Ed.2d 84 (1979); United States v. Robinson, 560 F.2d 507, 513-51 5 (2d Cir. 1977). cert. denied, 435 U.S. 905. 98 S.Ct. 1451, 55 L.Ed.2d 496 (1978); United States v. Hall, 565 F.2d 1052, 1055 (8th Cir. 1977); Texas Eastern Transmission v. Marine Office-Appleton & Cox Corp., 579 F.2d 561, 567 (10th Cir. 1978); Rozier v. Ford Motor Co., 573 F.2d 1332, 1347 (5th Cir. 1978);

2

3

4

5

6

7

8

9

10

]]

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

003169

Longenecker v. General Motors Corp., 594 F.2d 1283, 1286 (9th Cir. 1979); United States v. D'Alora. 585 F.2d 16, 21 (1st Cir. 1978); United States v. Juarez, 561 F.2d 65, 70-71 (7th Cir. 1977).

Such motions are designed to simplify the trial and avoid prejudice that often occurs when a party is forced to object, in the presence of the jury, to the introduction of evidence. Fenimore v. Drake Construction Co., 87 Wn.2d 85, 549 P.2d 483 (1976).

NRS 48.035 states that "[a]Ithough relevant, evidence may be excluded if its probative value is substantially outweighed by the danger of unfair prejudice, confusion of issues, or misleading the jury. or by considerations of undue delay, waste of time, or needless presentation of cumulative evidence. Nevada Revised Statutes 48.015; & 48.035.

When the proffered testimony or evidence is not relevant, its prejudicial effect outweighs its relevance, the substance of the proffered testimony or evidence is collateral to the issues of this trial and would only serve to confuse and mislead the jury, the evidence must be excluded. See e.g., Uniroyal Goodrich Tire Co. v. Mercer, 111 Nev. 318, 890 P.2d 785 (1995); Lursen v. State, 102 Nev. 448, 725 P.2d 1214 (1986).

IV.

ARGUMENT

Nothing in the accident report of April 15, 2005 indicates that the impact was minor. In fact, the responding officer listed that the damage to each vehicle was "moderate." See Traffic Accident Report, dated April 15, 2005, attached hereto as Exhibit "1." As mentioned above, Defendant failed to decrease her speed and rear-ended Plaintiff's vehicle while he was stopped for traffic. Defendant was cited for failure to use due care. See Exhibit "1." Clearly, it was Defendant's own negligence that caused the subject crash.

- 6 -

MAINOR EGLET

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

As a result of the incident, William sustained serious and disabling personal injuries that resulted in years of ongoing medical care.

DEFENSE PHYSICIAN EXPERTS ARE NOT QUALIFIED TO TESTIFY TO A. THE SEVERITY OF THE ACCIDENT AND MUST BE PRECLUDED FROM DOING SO

Medical doctors are not qualified to testify regarding the nature of the impact.

Nevada Revised Statute 50.275, "Testimony by experts," provides that:

If scientific, technical or other specialized knowledge will assist the trier of fact to understand the evidence or to determine a fact in issue, a witness qualified as an expert by special knowledge, skill, experience, training or education may testify to matters within the scope of such knowledge.

Medical professionals who are qualified as experts with special knowledge in the field of medicine may testify to matters within the scope of that medical knowledge. This does not include the nature of the impact, how they believe the accident occurred by their review of the accident report, or what they believe happened at the time of impact. Their testimony must be limited to Plaintiff's medical history and medical examination of the Plaintiff, if applicable.

B. THE DEFENSE AND HER EXPERTS SHOULD BE PRECLUDED FROM PRESENTING TESTIMONY OR ARGUMENT THAT THE SUBJECT CRASH WAS MERELY A "MINOR IMPACT" NOT SUFFICIENT ENOUGH TO CAUSE PLAINTIFF'S INJURIES

The defense must be precluded from commenting upon the dynamics of the motor vehicle crash and from arguing, suggesting or insinuating at trial that the crash was a "minor impact" or "low impact" collision, and not significant enough to cause Plaintiff's injuries.

Only a qualified expert in the area of biomechanical engineering may offer opinions regarding the nature and extent of the forces imparted to a body and how those forces may or may not cause trauma. The defense has not designated any expert qualified in the field of biomechanics to testify

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

with regard to the forces that may have been imparted upon Plaintiff in the subject crash and whether those forces could have caused his injuries. Consequently, without any scientific evidence, the defense may not argue or suggest that this motor vehicle crash was simply a "minor-impact" and that William could not have been hurt by the impact. There is simply no evidence to support such an argument.

Biomechanical engineers are commonly retained in motor vehicle cases to offer expert testimony relating to the effect of the forces that were imparted upon a plaintiff's body in a collision. Biomechanical engineers typically rely upon the accident reconstructionist's data and calculations relating to impact speeds and Delta V. However, in this case, the defense has failed retain an accident reconstructionist, let alone submit any scientific evidence that the impact speeds and Delta V(s) involved in this crash could not have caused William's injuries. Now that discovery has closed and the defense's medical experts have submitted their reports, the defense, including their experts, must be precluded from introducing evidence at trial which suggests or instinuates that William could not have been injured in the subject crash because it was a purported "minor-impact" collision. The defense has no foundation in the evidence from which to suggest that the forces imparted upon William's body in the crash were not significant enough to cause his injuries. As such, because there is no foundation in the evidence to support such arguments, and especially because no qualified expert has expressed such an opinion, Plaintiff would be unfairly prejudiced if the defense were permitted to argue that the collision in this case was a "minor impact" collision. NRS 48.035. To allow the defense to argue as such would be to permit an argument outside the evidence.

"There is no rule of trial practice more universally accepted and applied than the rule that counsel may not introduce into his argument to the jury, statements unsupported by evidence produced

Ī

MAINOR EGLET

on the trial . . . "State of Nevada v. Kassabian. 69 Nev. 146, 149 (1952). While counsel may enjoy wide latitude in arguing facts and drawing inferences from the evidence during closing argument, (Silver v. McFarland, 109 Nev. 465, 476 (1993)), counsel "may not state facts which are not in evidence." Williams v. State of Nevada, 103 Nev. 106, 110 (1987). Counsel is limited to arguing "any reasonable inferences from the evidence the parties have presented at trial." Silver. 103 Nev. at 476. However, "Courts will ban closing arguments which go beyond the inferences the evidence in the case will bear." Wickliffe v. Sunrise Hospital, Inc. 104 Nev. 777, 781 (1988). The Nevada Supreme Court has ruled in multiple cases that it is reversible error for an attorney to make statements of fact beyond the scope of the records in closing arguments. Kassabian, 69 Nev. at 151.

Accident reconstruction and biomechanical issues are not common sense issues within the common knowledge of lay persons. In fact, the Nevada Supreme Court has set forth stringent foundational requirements with respect to expert testimony relating to these areas of expertise. See Hallmark v. Eldridge, 189 P.3d 646 (Nev. 2008); Levine v. Remolif, 80 Nev. 168, 390 P.2d 718 (1964) and Choat v. McDorman, 86 Nev. 332, 468 P.2d 354 (1970). These cases hold that expert testimony cannot be based upon speculation. Id. Rather, such testimony must come from a qualified expert and must be based upon hard data, such as the speed of the vehicles, the depth of the crush damage based upon a visual inspection of the vehicles, and the weight and height of the vehicles, to name a few. Id.

In Levine, the case arose as the result of a motor vehicle accident and was a wrongful death action. The accident occurred when one of the drivers failed to yield the right of way to another vehicle at an intersection. At the accident scene, various photographs were taken and a diagram of the scene was drawn to show the intersection, place of impact, skid marks and where the two cars carne to rest. This diagram was prepared by two (2) police officers.

Ì

At trial, one of the parties offered the expert testimony of an accident reconstructionist. The expert testified as to the speed of the vehicles involved in the accident and his testimony was based entirely upon the exhibits in evidence, which included photographs of the scene and of the vehicles after they had come to rest and a diagram made by the two police officers. The accident reconstructionist did not inspect either of the vehicles and relied upon the diagram prepared by the police officer. The trial court granted the motion to strike the reconstructionist's testimony with respect to his conclusion as to the speed of either vehicle. The Nevada Supreme Court upheld the exclusion of the accident reconstructionist's testimony because he had not inspected the vehicles, but rather relied upon photographs and a diagram made by an inexperienced police officer.

In Choat, the Choat car struck the rear of the McDorman vehicle and drove it approximately 85 to 90 feet. Both vehicles were severely damaged and the McDormans were injured in the accident. Choat died a few days later as a result of the accident, and an action was filed against the McDormans as a result of the collision. At the trial, the court allowed an officer who had investigated the accident to testify as to the relative impact speed of the Choat vehicle at the time of the accident. The investigating officer was a former highway patrolman who had arrived at the scene a pproximately ten minutes after the collision occurred. He investigated the accident, determined the point of impact, and assisted local police with some measurements.

Upon voir dire examination, he admitted that he had made no measurement of the skid marks made by the Choat vehicle, had made no measurement of the road grade or any particular computations, and did not know if the brakes were set on the McDormans car or if it was in gear when it was struck. He further testified that he did not know the weight of the vehicles involved, but believed that their weight would have had some bearing on the resulting damage, and that the speed

estimate was based on the resulting damage to the vehicles and his experience as a patrol officer. The count held that "[o]pinion evidence as to the speed of a car at the time an accident occurred, based on the appearance or condition of the car and the locus after the accident, is inadmissible, upon the ground that the conclusion if given would amount to a mere guess." Choat, 86 Nev. 332, 336. The count further stated:

Just because a witness may be qualified as an expert does not automatically qualify him to give an opinion necessarily based on facts beyond his knowledge even though the opinion may be within the range of his expertise. In Levine v. Remolif. 80 Nev. 168, 390 P.2d 718 (1964), this court held that the testimony of an expert who had never examined the wrecked vehicles, as to their speed at the time of the accident, was properly stricken when based entirely on photographs of vehicles and certain diagrams made after the accident because the photographs could not disclose damage to the frames of the cars.

Id., at 335-36.

Changed conditions and lack of physical inspection of the vehicles can also invalidate the testimony of an expert witness. In the case of *Powers v. Johnson*, 92 Nev. 609, 555 P.2d 1235 (1976), Plaintiff presented an expert who had conducted his investigation:

...[N]early three and one-half (3 1/2) years after the accident. Photographs taken in the interim showed that the street had been resurfaced, rendering the relied upon coefficient of friction test irrelevant. One witness had described tree limbs as being in visual obstruction when the accident occurred; [the expert] concluded that the limbs were in a completely different condition when he made his 'investigation' on August 6, 1973. Additionally, he had not ascertained the vehicles' weights; and, he had not viewed the vehicles. Indeed, it was doubtful that he had even viewed pictures of the vehicles. Upon stronger facts, this court has held it to be prejudicial error to allow such testimony. Gordon v. Hurtado, 91 Nev. 641, 541 P.2d 533 (1975); Choat v. McDorman, 86 Nev. 332, 468 P.2d 354 (1970). Cf. Levine v. Remolif, 80 Nev. 168, 390 P.2d 718 (1964). (emphasis added).

Powers, 92 Nev. at 610, 555 P.2d at 1236.

Courts have long excluded speculative testimony regarding the speeds of vehicles at the time of accidents. The case of *Bailey v. Roads*, 276 P.2d 713 (Or. 1954), involved a Plaintiff's attempt to have a

X

state police officer testify as to the speed of the vehicle at the time of the accident. The trial court allowed the officer to testify as to the speed of the vehicle at the time it left the roadway. Though the officer had arrived at the accident scene shortly after the accident, he had investigated all of the physical facts including debris, marks on the roadway, and the location of the vehicles following the accident, the Oregon Supreme Court reversed the decision of the trial judge and found admission of the officer's opinion testimony as to speed to be prejudicial error. The court described the officer's testimony as "pure speculation and conjecture." The court further pointed out that, though speculative, the testimony of a police officer would tend to have a decided affect upon the jury. *Id.* at 718. Where all the facts upon which the police officer based his opinion were clearly presented by the evidence, the jury was in a position to determine whether or not the vehicle in question was traveling at an excessive rate of speed under the circumstances and did not need the assistance of an expert. *Id.* at 719.

In the case of *Montgomery v. Hyott*, 282 P.2d 277 (Wash. 1955), the Plaintiffs again attempted to introduce testimony from a police officer as to the speed of the vehicles at the time of the collision. As in the *Bailey* case, supra, the court held that the officer's testimony as to speed was simply opinion and was not based upon sufficient facts and investigation to qualify the testimony as expert in nature. *Id.* at 280. Admission of the officer's testimony regarding speed was found to be prejudicial error and the matter was reversed and remanded for a new trial.

Finally, an investigating police officer offered testimony with regard to speed of the vehicles in the case of *Flores v. Barlow*, 384 S.W.2d 173 (Tx. 1962). The *Flores* court held:

Point one is that the Court erred in permitting the witness, [the police officer], to give his opinion of the speed of the vehicles at the time of their collision when such opinion was based entirely upon the damaged condition of the vehicles after the collision.

Id. at 174. The court went on to address the case of Union Bus Lines v. Moulder, 180 S.W.2d 509 and

held:

1

2

3

4

5

6

7

X

9

Ю

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

In Moulder, Justice Norvell, in rejecting opinion testimony of speed based on impact damage alone, and in reversing the case because of the admission of such testimony, noted that there was an absence of evidence of technical or scientific support for such opinion. There is a similar absence of evidence here.

We follow the above decisions and hold that such opinion evidence was inadmissible.

Id. at 176. The Flores decision was reversed and remanded.

Finally, in the recent case of Hallmark v. Eldridge, 189 P.3d 646 (2008), the Nevada Supreme Court made it exceptionally clear that before an expert can render an opinion regarding biomechanics, that expert, despite being qualified to do so, must have a sufficient foundation for offering such opinions. The Court found that the district court abused its discretion under NRS § 50.275 when it allowed the expert witness to testify because his biomechanical opinion was not based upon an adequate factual and scientific foundation. Id. The Court held that the district court abused its discretion because the expert's biomechanical testimony and report did not assist the jury in understanding the evidence or in determining a fact in issue. Id. That expert conducted no biomechanical analysis which would enable him to testify concerning biomechanics and offered insufficient foundation for the Court to take judicial notice of the scientific basis of the expert's conclusions regarding biomechanics. Id. If the Supreme Court in Hallmark found reason to exclude that expert, who was a biomechanical engineer, and precluded the expert from testifying that the collision was minor and not sufficient enough to cause Plaintiff's injuries, then certainly this court must prevent defense counsel and his medical experts, with no supporting scientific evidence, from simply proclaiming to the jury that this crash was minor and not sufficient to cause Plaintiff's injuries. Defendant's pain management IME expert, Dr. David Fish, noted in his reports that there was

moderate damage to the vehicles in the accident. When asked at his deposition the significance of the

X

H

damage. Dr. Fish stated that he intended to testify at trial regarding a correlation between the damage to the vehicles noted in the accident photos and the severity of Plaintiff's injuries. See Dr. Fish's Deposition Transcript at Exhibit "2," p.16:23-25 through p.19. Dr. Fish noted his "expertise" in biomechanics based on treating accident victims in the emergency room, as well as having been involved in motor vehicle accidents in the past. This is precisely the type of testimony the Nevada Supreme Court precluded in Hallmark.

What is apparent from all of the decisions set forth above is that an expert, absent detailed investigation providing a significant scientific basis, may not offer opinion testimony at trial. Here, the defense has failed to designate <u>any</u> expert to provide opinions regarding the biomechanics of the crash and whether or not the forces imparted upon William were severe enough to cause his impuries and which will require future treatment. As such, without any foundation in the form of scientific evidence, neither defense counsel nor Dr. Fish may not "testify" at trial and suggest that the subject crash was not significant enough to cause William's injuries.

There is no question that testimony relating to the nature of the impact and the effect on the occupants must be provided by a qualified expert in the field of biomechanics and be based upon hard data. Consequently, without any expert testimony from a biomechanical engineer, the defense must be precluded from arguing, suggesting or insinuating that the motor vehicle collision in this case was a minor impact collision and not significant enough to cause William's claimed injuries.

C. THE VEHICLE PROPERTY DAMAGE PHOTOS AND REPAIR INVOICE(S) SHOULD BE EXCLUDED

In like manner, because there is no qualified defense expert in this case who has formulated a biomechanical opinion regarding the nature of the forces imparted upon William and whether those forces were severe enough to cause his injury, Plaintiffs request that photographs of the property

2

3

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

damage of the vehicles involved in this case and the repair invoice(s) be excluded at trial because without qualified expert testimony, there is no way for a jury to know and understand what the photographs or repair invoice(s) depict, or how they relate to William's injuries. Introduction of the photographs, which to a lay person may only show minor damage, would be substantially more prejudicial than probative to William in that it is likely that a lay juror would speculate and interpret the photographs to signify that William could not have been injured as a result of the impact. As the Court may be aware, there is no correlation between the extent of the vehicles' property damage and the nature and extent of injuries to the occupants. People can be involved in automobile crashes in which the vehicles are completely mangled but the occupants walk away without a scratch. The converse is also true. People can be involved in automobile collisions in which the property damage is slight or non-existent but the occupants sustain severe traumatic injuries. Too many factors are at play to be able to draw a correlation between the extent of property damage and an occupant's injury. These include the shock absorption of the bumpers, the material of the bumpers, where the vehicles were impacted, the street surface, whether conditions, the safety rating of the automobile, seatbelt use (which is also not admissible in a civil action), etc. As such, vehicle photographs and repair estimates are not relevant. NRS 48.025. Moreover, in Nevada, only a qualified expert can state with a reasonable degree of scientific certainty whether or not an impact could cause injury to a plaintiff. NRS § 50.275, Hallmark, supra. Thus, in order to preclude the jury from speculating as to what the photographs and repair estimates depict and how they relate to Brandon's injuries, said photographs and repair estimates must be excluded from trial. NRS § 48.025, 48.035.

Although Nevada has not spoken directly on this issue, other Courts exclude photographs when no expert testimony is introduced linking the vehicles' property damage to with the extent of the

)

X

injuries sustained by the Plaintiff. See Twal v. Hinds. 2008 N.J. Super. Unpub. LEXIS 2666 (2008) (excluding vehicle photographs as more prejudicial than probative since no foundation existed to support the Defendant's argument that a relationship existed between the vehicle damage and the Plaintiff's injuries); Davis v. Maule, 770 A.2d 36, 40 (Del. 2001)(stating "[a]s a general rule, a party in a personal injury case may not directly argue that the seriousness of personal injuries from a car accident correlates to the extent of the damage to the cars, unless the party can produce competent expert testimony on this issue").

The Supreme Court of Delaware explained that "[a]bsent such expert testimorry, any inference by the jury that minimal damage to the plaintiff's car translates into minimal personal injuries to the plaintiff would necessarily amount to unguided speculation." Davis, 770 A.3d at 40. The Davis Court concluded that: "[A] party in a personal injury case may not directly argue that the seriousness of personal injuries from a car accident correlates to the extent of damage to the cars, unless the party can produce competent expert testimony on the issue." Id., at 40; see also, Eskin v. Carden, 842 A.2d 1222, 1226 (Del. 2004); DiCasola v. Bowman, 342 III. App. 3d 530, 276 III. Dec. 625, 794 N.E.2d 875, appeal denied, 206 III. 2d 620, 806 N.E.2d 1065, 282 III. Dec. 477 (2003).

The Davis Court reasoned that "[c]ounsel may not argue by implication what counsel may not argue directly". Id. The Davis Court also stated that "defense counsel's characterization of the accident as a 'fender-bender' was improper". Id. In DiCosola, the trial court excluded photographs showing slight damage to plaintiff's vehicle and evidence of the dollar amount of the property damage, and further prohibited the defendant from arguing, without expert testimony, that a correlation existed between the amount of damage to the vehicle and the extent and origin of plaintiff's injuries. Id. The court in that case analogized the situation to a case requiring expert medical proof of causation when it

ì

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

is claimed that a pre-existing condition had been aggravated or exacerbated by injuries sustained in the subsequent accident at issue:

> This court has explained that the rationale for requiring a defendant to introduce this expert testimony is 'to avoid what amount[s] to the jury forming medical opinions.'

> The same principles apply to the relationship between damage to a plaint iff]s vehicle and the nature and extent of a plaintiff[*]s personal injuries.

DiCosola, supra, 276 III. Dec. 625, 797 N.E.2d at 880-81 (quoting Hawkes v. Cusino Queen. Inc., 336) III. App. 3d 994, 785 N.E.2d 507, 518, 271 III. Dec. 575 (2003)).

Photographs and the dollar amount of property damage cannot provide definitive evidence that the physics of a particular accident did or did not cause a particular injury to a particular individual. A party's use of photographs depicting minimal vehicular damage to suggest a lack of a causative correlation with an injury encourages supposition and conjecture, without a basis in the evidence that the plaintiff's injuries could not have been caused by a relatively minor impact.

As such, Plaintiffs respectfully request that the photographs depicting the damage to the vehicles and the repair invoice(s) showing the dollar amount of the property damage be excluded at trial under NRS 48.025 and 48.035.

Ì

٧.

CONCLUSION

Based upon the foregoing, Plaintiffs respectfully requests that this Honorable Court GRANT their Motion in Limine to (1) Preclude Defendant from Raising a "Minor" or "Low Impact" Defense; (2) Limit the Trial Testimony of Defendant's Expert, David Fish, M.D., and; (3) Exclude Evidence of Property Damage.

DATED this _____ day of February. 2011.

MAINOR EGLET

DAVID T. WALL, ESQ.

EXHIBIT "1"

Event Number: 050415-0773 TR						STATE OF NEVADA TRAFFIC ACCIDENT REPORT SCENE INFORMATION SHEET						Accident Number: NHP-L2005-003864 Deloperty Sinjury Defatal					
© 1) Urben □ 2) Bural	D 1) Urben D 2) Bural D 2) Office Report D 2) Office Report D 2) Office Report D 2) Office Report							masien ment Repi	ori	C 1) Bit (erty	Agency Name; 1 - DPS NEVADA HIGHWAY PATROL				
Collision Date 4/15/2005	4/15/2005 15:08 FRIDAY LG70								N	City IORTH L IEGAS	AS	D 1	Surface Day I			□2} (en 200¢	
Mile Marker 45	₿ Vehicle 2	s # Non	Motori O		Cipants 7	# F	atalities.	# inju	red	# Rest	rained :	□ a:	☐ 3) Gravel ☐ 4) Ŷ ☐ 6) Bounda ☐ 6) Qiher ☐ 5) Qiher			□3) Bight Side □4) Both Side □5) Unknown	
Occurred On:	· · · · · · · · · · · · · · · · · · ·	or Street	Name)								· · · · · · · · · · · · · · · · · · ·					Access Control	
Or) At Intersecti (2) Or 750		Cal Was	⊠ 5),	aprosima)	• NOI	RTH	OI (Criss) 1R15/CH	•	INT :	ERCHANG	E RAMP	e c				☐1) None 図2) Euli ☐3) Partist	
Roadway Ch	aracter	Re	adway	Condition	n.s	ĭ	otal Thru	Lanes	T	Averag	Road	way V	Vidths		Roady	ray Grade	
Di) Curve & Gra	ada ette	29 11 Do	, 07		ľ		Mein Re	P4	1	ودوما ودحودار		12	FI			Relative To	
D3) Curve & Les 34) Straight & G	☐ 1) Curve & Grade							98 198	1	Storaga / Tu	en Lana	0	F)	(2) Relative Roadwa	iv Leval	1	
5) Straight & A 216) Straight & L 27) Unknown 21) Diher		() () () () () ()		! / Dil / Din	I Chave		O4) £m O5) Fig O6) > }	t	-	Padien Pa Intide	wed Sh			□3) <u>Up</u> Slep □4) Down S		Grada	
Co) Jyner						Tota	l All Land	 3		14		10				<u> </u>	
2) Con 3) Con 4 4) Lon	harlina, Şirbi Isriina, Şoldi Isriina, Şoub Is Lina, Brais Is Lina, Brais	on Yeline Tellum Le Tellum		3) Zum Ai B) Cantur S) Edge	ring, Elibar raw Symba Turn Lann L inn, Loll, Yel Linn, Right	la Imp Mana		jane Jahaawa)]wp-Wei) Two- <u>Wei</u>) Two-Wei) Che-Wei) Unknow) Off Rosc	y, Div Ur y, Div Mi y, Nai Dh n	rided npro,M edian i	edian Barrier	Weaths \$1) Clear □ ? \$2) Closey □ 8 \$3) Snoot □ 9 \$4) Rain □ 1 \$5) Blowing Sa \$8) Other) Eog. S) Seyen) Stem () Union	mog, Smoke, Ash e Crosswinds Hail Gwn	
D1) Duck [£ìght Co 1-ṁeO (∂C	andillen: No Roadw		nia Ciri	Dune	and On	i icie C oli □5) Nes	e ta Resi		-	as (1 8	ve! La		tion of First		☐11) flavng	
27) Daylight (23) Daylight (3) Other		עפעתאיים	Roson	y Lighting	□3) Bis □4) &r	icking	Day Side Day Side Day Side Day Side Day Una	eswipe - <u>O</u> - Colisio)vert	aklesa I	98 1) Ira □ 2) Tor □ 3) God □ 4) Ma □ 5) [ns	re dian		□7) Intersectio □8) Private Pr □9) Roadsida □10) Other		□tej <u>U</u> ndoown	
<u> </u>	_				<u> </u>												
201) None (a) Bood Ot	rs Instruction	ر ور	1) Ruta, H	oles, Bump York Zone	₄ ŀ	Describs Pr	uporty Dan	vste		rty Dan	nage	To Othe	r Than Vehic	le "		
3) Debris C 4) Glam C S) Olher High]10) Wet, Îc way		inder 🖸 1				Opasie Na	mu (Last F	7 s1 P	(ladis) :					O	1) Owner Notified	
∏6) Other Envi	librane u 🖄					Ì	Duner's Ar	(4-489: (5 2	73 9 (* 4	Address CH	y, Sista 21	lp)		<u> </u>			
							Flyg	Harmh	ıl Ev	vent							
	17				/ I STOP												
BOTH V-1 V-2 WAS TRAFFIC. BOTH VE	IN FRO	NI OF	ro bi	CRFAS	LUWEU SE HER	SPE	FFD AN) A CC ID STE	TRI MI RUI	15°(N) PLETE CK V-2	THE I	NUM DU AR 1	BER C E TO (WITH	NE TRAVI CONGEST V-1'S FRO	ELLA ED NT.	ANE.	
investigation (281) Yes (Php105		-	Diagrem (2)No	3 2 1)	51ajam Yes () 2)			4	Nouñes 5/2005	7	ime Netif	4/15/200		Arrival Time 15:24	
582 SHAWN	Investig HAGGSTI			5	ID Numb 82	-91	4/15/20/	Date 05		B	Jawro B	410	۱ _	Date Revie	5 64	Page SIMA0000	

	22
,	$\sum_{i=1}^{n}$
	E
	≥
	_

STATE OF NEVADA	NHP-L2005-003864
SCENE INFORMATION SHEET	Agenty Name: 1 - DPS NEVADA HIGHWAY PATROL
Description of Accident / Narrative Continual	lion
<u>.</u>	•
•	
	Page
	2 of 7

	7070	2.2

Event Number: 0	50415-0773		STATE OF NEVADA					Accident Nu	Accident Number: NHP-L2005-003864					
Value of Occupants		-} `	TRAFFIC ACCIDENT REPORT VEHICLE INFORMATION SHEET						Agency Name:					
	B ŋ ஹ fault D ŋ Ŋon Cantoca		Revises (Figure						1 - DPS NEVADA HIGHWAY PATROL					
Direction 1) Heath Contravel: 18 3 South C	IJEset Dij Linkas	Highway /	Street Na	me: JR I	5		Travel Lane s							
Vahicia 19 1) Spelata Da		70 O 7) We page Y	Var. [] 81	Pasaba 🔘 1	1) Lapring	Partied 121 to	gring Lane	15) Eines Parker	D 171	1490	17) Unknown			
Action: D name by						☐ 10) Ot	Des Jhwell 	(A) (A) Sylvanian V	ehiene 181					
Driver: Mare Harris, Mil						Transported B	y: 🕸	1) Hat Transported	Dates	Dıj gelke []	4) Unknown			
RI5H	JENNY					Day Quan								
Siresi Address: 273 N. CC	AD GOOWNOTE	l.				Transported 1	i e:							
City: GILBERT		State / Count	יים ני	Zip Code 8523		Person Type:	1	Sesting Position:	01	Occupant Realization	ı: 7			
_ أيوسمونونوار والإزارا	DB: 5/7/1945		1	Yumber: 5454874		tojuny Severity: C)	injury Location:	0		<u></u>			
CLX:	Ø2) Eamain DLN: State: □1 ph							Jrben	I		 [
D04755603						Alrbage: 2		when:	E}ected:	: 0 ₁ ,	apped:0			
Compilares:	Endorsen	doen	R	astrictions		<u> </u>	<u></u> -	Drivet Fa	clors					
Ucohel Drug Invalvement	-						avently Nor	me) [A) Diver 10					
1) her imphed		etermination	l (chart up	19-3) Ta	al Antulto:		Book Drini p Irresirem	obny.		proper Griving Interpret Distre				
الموسطوريوا عما يومودو (دلي	The first Section					. —			al Epharen					
Dig September — Dig Design	3) Subsentiary Br		i in in in in in in in in in in in in in	Alest C		D11 0h	nacied As	• C) at) Nuyvae	-n				
Vehicle Year: Vehicle	·	hicle Modifi:	,	Vehicle Typ	ø:	Vehicle Factors								
		USURBAN		LL Vehicle Cal	or	D11 EARLO TO	· Tivid Regu	nt Col Way [] a) # g 3mg	1 n Majeta k	n 1600 D140	istaey enginesis			
BB6 VDX	100. C) PA	05/31/2005	5 SILVER			Cal Duragerd Control Davids Calif Pelboning Tao Class Calif Unique & Calif Unique Calif Ca								
Vehicle Identification Num		- 4386 4	· · · · · · · · · · · · · · · · · · ·			D3) 300 F 111					3			
	3GNFK16751G	143031				Da) Ezcendi Da) Yerong i			is improper "	7 ain (115) y Santas (126) a	kand flun			
Replainte d'Owner Name:	RISH JAMES LI	INDA				Day Machani				Daring Daries				
Registered Owner Addres	*: 3029 CONSTIT	UTION ST. A	PT. A		-	D) Drove Left Of Conter D15) Appressive / Rech			China i Caralası	•				
	HILL AFB,UT,8					8) O 1641 D	UE CARI	E		⊡աշրա	Marcan (8)			
Insurance Company Nam	UBERTY MUT	IAL INS CO			·	J 🗀 2	1:	t Cantact	- D +	Damaged Ayeas				
Policy Number:		l Effective:		To:)	_,	Dy eng				
	106579410	5/13/2004		4/14/20	05	J a .	ï	C^{m+n}	F*1	☐35 Jane	- State			
Jurance Company Add			000 25	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		ـــد® _	•	U.	Ds	□a) Baa □aj Ma				
	104 BOUNTIFUL	., 01 84010 1	1-800-35	0-2004		-{		•		Di) nip	hi Rgar			
Unjyahich Sound						_ Da		Ċι	ؤ⊡	□η 201 □η 201	ies Corrions			
Removed 1s: DRIVE	VIRO YE YAWA P	ER				□ ₁₃	Quantita	Day Ynder A	160		Propt			
Traf	lic Control		Distanc	e Traveled		ipeed Eslima		Extent Of						
F 1) Apenditons	11) Sjay Sig	9 1	ATT	Impact	Fram	71	U≠rit	1) Minus 2) Magarata	O Jose					
7) Signal Light	13) Year 3)	-	(7 - MC	VED)	20	20	55	Os) Major	Day years					
3) Figshing Light 4) School Zone	13) B. R. S. 14) R. R. G.				1		<u> </u>	Of Events	· · · · · · · · · · · · · · · · · · ·	Cousin With	Magi Harmito			
b) End. Signa)	16) A. R. B.		1st	CORN P	_			to the n		Ford Object	Event			
6) No Francis						LOW / STOP	PED VE	HICLE			1 69			
T) No Convob	sinsiânsw Req.	2nd 3rd		 _					<u> </u>	<u> </u>				
#) <u>W</u> eening Sign										0				
Ol Turn Signal	L A	4th		 		_			<u> </u>	<u> </u>				
	19 Qihei						.,	NOC		Citation No.	mber			
13 (£36.484 (†)	∏nacinc [Daj ganding	NRS F	AILURE TO		UE CARE IN.		01034	151474					
□1 985 □2 EFR	□sicciac [Jaj Banding			Violatie	· m	NOC Citation Number				n 9 •1			
[2]	ezijāsjos(t)		ID NU	mbei	O)	10	Aevie	wed By	Date Rev	le wald	Page			
582 SHANN HAGGS	TROM		582	4	/15/2005		30	24/41	4-17	<u>ريد ا</u>	DOCONAIS			
					-									

Event Number; 050415-0773	ATE OF NEV C ACCIDENT LE INFORMATION REPUBLISHED STATES	T REPORT NHP-L2005-003864					PATROL					
Phine; grad mane, Physikam, White Manus Suffel			بمحديد ليبشط وياديد وي بد	Тгелеропеф Ву:	20 1) Not	transported D	nius C	Jaj Polito (Jaj yntrezn			
RISH LINDA L				□s) долм								
Street Address: 3079 & CONSTITUTION	YAW			Transported To:								
City: HILL AFB	State / Countr UT	אנורם ע	21p Code: 84056	Person Type: 2		Seating 03 Position: 03		Occup Restra	ent Inin: 7			
□1 Male □3 Yanama DOB: 17/24/1965		Phone Nu BO17	rmbe <i>r.</i> 749066	injury Severity: O		Injury 0 Location:						
		A		Airbags: 2	Alrb Swit	uo 1 ch: 1	E)ector	d: 0	Trapped: D			
Name: Hasi Romo, Fore yours, minute rome burns RISH 3RO JAME:	i C.			Transported By:	S 11 No.	Transported)2) [145	D) Palks	Os) Sinkasun			
Shert Address: 3029 CONSTITUTION 1	VAY			Transported To:		· · · · · · · · · · · · · · · · · · ·						
City: HILL AFB	State / Count	און נו 🔲 ניש	219 Code: 84055	Parson Type: 2		Seating Position: 06		Öttu Restr	pani 7 alnis: 7			
Maja DOB: 4/6/1981	1749066	injury Severity; O		injusy Location: D		- , , , , , , , , , , , , , , , , , , ,						
-		· } ··		Airbegs:	Alei Swi	bag Hch;	Ejecte	43 ; 0	Trapped; D			
Name: g as from Post Name State Many Man State States	HER N.			Transported By	25 4) H	at Transported	3) ENB	La) Falles	Шај ультани			
Street Address: 3029 CONSTITUTION	WAY			Transported To	:	·			<u> </u>			
City: HILL AFB	Siale / Coun	אָן וי 🗖 עינוי	21p Code: 84056	Person Type: 2		Seating Position: 04		Occ. Rest	ipant raints: 7			
DOB:	97		Number:	injury 0		injury 0						
Con a Contract	· · · · · · · · · · · · · · · · · · ·			Alibaga:		rbag illich:	Eject	ed: 0	Trapped: 0			
1) Italian Dail 1 VIN:				Plate:		State: 119						
1) Jesting Unit 2 VIN:				Pists:		State: Dilk						
☐ \$]] ra Hing Unit 3 VIN:				Pizio;		State: []1)	M (IAba:	·				
Commercial V					1) Comm	telni Vobiele		□յլյեր				
St Bus. 9 - 16 Occupants St State 27 Bus. 3 16 Decupants St State 31 Bus. 3 16 Decupants St St St St St St St St St St St St St	j i Traljei s i Bouldea	(1) 2001 (1) 2001 (1) 2001	10 r i Bugi Trailer senger Yehikie, ((jez- k Trugh, (hiez-Mai) or Hezvy Yehikie			Söt Trip Model	if CB	O 4) # 10 10 O 5) 5 14 4 O 5) 60 14	DI APVITIP			
Carrier Name:				1) 4 10,056	·	war Unit GV 2) 10,000 - 24,000		oj ≥ 21,000 L&	Слу ученали Слу ученали			
Carrier Street Address:				City:			State	. IDqyv	Zip:			
Cargo Body T	rpe	o China	Har-Mat ID #:		Type #	Cauter N	S Salety	Re port #:				
2) Jant 27) Concrete Mises [2] Lielbed [26) Buto Center	12) 300, 8 - 13 12) 300, 8 - 13 13) 100 2 - 13 00		Hasaid Classifica	otion P :	Day Ma	☐ 1) Single Sum ☐ 2) USOO1 ☐ 3) Conses			Page			
Del Newsons Des Sign vobilitable	1 fictor		}		Oth Maries			4 of 7 SIMAO				

Event Number:	050415-0772		TRAF		CIDEN'	T REPORT	L	Accident Number: NHP-12005-003864				
Vehicle # Desupents	2) Man Contact		VEH	PCLE INFO	DRMATIC SM WINE	ON SHEET		eme: PS NEVADA	HIGHWAY 1	IORFA		
Disection Dissens	Targer Daypes	пент Нірінау і	Steel N	amie; [Rij	5	** <u>***********************************</u>			Teav	e) Lamp 1		
of Travel: S 2) 3000												
Vehicle 1) position Action: 3) position) Skok tona 🗀 SPU-] ajsupas tonā (Spec					Parjedi) 13) Lageing 14 (19) (19) []	Lana 🔲 18) Bobs Par W Hillip 💭 18) Ditebritosi	hod [] (7) (Change Vehica [] 23)	La>s	10) Yakao		
Driver: gargeme, Persons.						Transported By:	Bis Not Trabaparter	Пэры	Daj gade D	4) Unbagu		
SIMAO	WILIAM	YAL				□ti gthør						
Street Address: 5105 JE	WEL CANYON D	R.				Transported To:						
City: LAS VE GAS		State / Count	λ. (π. (Β) τ.)	Zip Cod 8517		Person Type: 1	Seating Position:	01	Occupant Restraints			
Brigate Dh Yanaser	DOB: 5/8/1963		•	Number:		Injury	Injury		 			
□2) Earnite				24369347		Severity: C	Totallou:	<u> </u>	3	7		
DLN: 1701633400		10 : 13) Pa	D,) Cor	ng Slagos:	Alreage: 1	Airbap Switch:	E) e cred:	. O 31	obben: 0		
Compliance:	Endois	ements		les Victions		·	Driver	Factors				
1) Bestrict 2) Ender						20 1) Apparent	No/mal	Dr) Dirente	•			
341 Res autopos	Method of	Determination		p to 2) To	st Hangits:	Day Hood Book		Day Commercia	proper Driving Hamileo (Delice:			
3) Şımpetlad bağabmanı		MATERIA DALLA		}		1	y <u>E</u> adgead / Asleap	Del Chyslas		: Mg		
(12) Broson (14) Bros	Osj glenho: U4) Ørsigt Osj Etildonilary Arasth Osj Osj ynbnawn Osj Divor Admission Osj					Di) Chappy (24	a Year	אישיקטול (פון	*10			
Vehicle Year: Vehicle		Vohicie Módel:		Vehicle Ty	P#:	Vehicle Factors						
1994 Plate Parmil No.:		ECONOLINE		VN Vehicle Co	Inv.	- 1) Lasted 1 a Visit	Highi Of Way Daj Fa	ned la Mainui	Lane []11] De	e-eriese Yahi		
573 NHG	NA STATES	05/08/200	1	RED		D3) Distrigand Control Devise D10) Following 1 on Class D17) Unitable Backling D1) Jon Facility Conditions D11) Unitable Laws Change D11) Ban Off Road						
Vehicle Renillication N				<u> </u>		D)] on Fact For (_ :-			
	1FTJE34H5R	HA72334				Os) Wooden Way /	`	light lingsapur	–	-		
Registered Owner Name	6;		D) Hethan					Dysi CamesVS1: Diher Imprope				
(2) Jame As Driver Registered Owner Addr	988;					- Dryna Lan Or	•	pgressive J Ra	-	-		
	••					০) টেপছৰ			Day Australia			
Insurance Company Na		VINTAINS C	٥	·			1st Contact		Damage d Aveas			
Policy Nymber:		JEHnellyn:		TYO:		U2	1	<u></u>	Diggran			
1624	79040285	2/1/2005		8/1/200	5	1_		_	Dates	2101		
surance Company Ac		mber:	-,·			t□ }_		20 ;	25 4) geor	i front		
1700	wed By;	· · · · · · · · · · · · · · · · · · ·	<u> </u>			┪	1					
Removed To:							<u> </u>	D ₅	☐ al man	es Esvijada		
DRIV	EN AWAY BY DR	IVER		<u> </u>		Uni Quen			Day Lan	_		
•	offic Control	•		se Traveled • Impact	PIRM	Speed Estimate		Berned to		-		
F 1) Speed Zone	11) Bjap.	_	1	•	ì	1 1	20 Mindwal	• 🖳 s) None	Dıngı			
3) Signal Light 3) Figuring Light		-	(7 - M	DVED)	<u> </u>	0 65	1 337 54007	Usj Nugu	h-10			
ej School Zene	14) R. B.		-		 		nce Of Events Inscription		Cally len Will	Hot Reveiled		
a) Pod. Signal	163 R. R.	Signal (E)	191	Code #					Phod Chiert			
a) to Passing		ed Lines	2nd	214	214 4	NOTOR VEHICLE	N IRANSPORT		<u> </u>			
7) No Canvels		C <u>h</u> uina/Anow Req.	3rd						旹	0		
4) Manutop Bign	10) 79/6	bilye Orsen	41h		+							
N Torre Classes	[191 Hotel	POWN	~									
a) Tyun Signel	T 19) Unk	NOWN	5th									
(a) Day (b) Ex		Da) Bengina	1	······································	Violatic	ne	НОС		Chadon Nun	D		
19) Bres 32) Ext	а □м сс у јус	Da) Bending	1		Violatio		NOC	<u></u>		D		
19) Bres	a □n cc · he		5th	imber		in .		Daje Rev	Challen Nun	D		

Event Number; 050415-0773	ATE OF NEV ACCIDENT E INFORMATION Revised ASSISTS	REPORT		Accident Number: NHP-L700:::-003664 Agency Name: 1 - DPS NEVADA HIGHWAY PATROL							
Name: Ray Jean, Fra Harra Minin Bray Jame)				Transported By: 13 Bot Transported 13 EMS 13 Febra 15 Feb							
Slivet Addissa:				Transported To:							
Chy:	State / Country	Jaj Ha		Person Type:		Seating Position:			Occupant Restraints:		
Dij Mala Dij Janowa DOS:	Pho	ne Nur	nber:	injusy Severity:		injury Location:		 !			
				Airbaga;	Alrb Swit	sp ch:	Ejecte	d:	T	rapped:	
Narria: _{Plans} Haim, Fors france, Miller Mysee Saithy				Tishaportad By: 🏻 চাককা	□-1 h=	Transported ()) [M&	ع ود 🗆	. E.	43 Uninown	
Street Address:				Transported To:			. •	_			
Slty:	State / Country	יע ני ב	Zip Code:	Person Type:		Seeting Pastion;			Occups Restrate	nt its:	
DOU:	Phi	one Nu	mber:	injury Seventy;		injury Location:					
				Airbags;	AJ:	pag Neh;	Eject	∍d:		Irapped:	
NATINE, 32 are Hause, Prop. Mance, Milmy Many Syriks;				Dankphried By	ימ ני 🗀 י	kehoqendi7 la	a) Ewr	U3) <u>f</u>	elia l	a) Jinkinown	
Street Address:				Transported To); 						
City:	State / Country	ענויר⊡	Zip Code:	Person Type:		Seating Position:			Decup Rests	ent Into:	
Oli Majo Oli Diponen DOS:	Ph	hone Ni	umber.	weerty:		injury		}_			
				Airbaga;	Al Se	rkag vitch:	Ejec	1e d:		Trapped:	
LIS IMMED UNS 1 VIN:				Plate:		State: Dalike	Туре	;			
On) Iraking timba VIN:	······································			Plate:		State: 🗆 1) HV	1				
1) Irolling Unit 3 VIN:	· · · · · · · · · · · · · · · · · · ·			Plate:		State: 1934	Тур	·:			
Commercial Vehic			 			yclot Vehicle			7) 5 c Napl		
13 Sus, 8 - 15 Occupants	piller 117	2) Pases 3) Light	or i Som i Teelled Agas Vahiscle, (Has- Trush, (Has-Mai) Hansy Vahis li	2) Lag Be	10)	Jariy Manifest	'C#	Ō	4) 50 to 8 9) 31da 9 8) Oper		
Carrier Name:				□1) ± 10,000 t	Pon ibs 🔲	ver Unit GVV 1) 15,048 - 26,080 L	VR)33 ≥ 24.0	990 F PP	Di Her-was Di Habasad	
Carrier Street Address:	·		·	City:			State	,; D ₁	ואַן Zi	p:	
□71 3 controls Miles □7 □71 5 controls Miles □7 □71 6 controls Miles □7	1) Gishn, Graves Chap 2) Bun, 9 - 15 Youth > 15 Cacuph A) Other	•	lez-Mai ID #: Hazard Classficati	bn #:	□1) Sin	gin State Chr	Salely	An por	1 1:	Page	
Day 1/2 movers 10) Yes Applicable					Ū4) pre] 3) Gaupda] 4) Masico] 3) Masico				6 n f 7 	

050415-0773 STATE OF N Occupant / Witness Revised 37						REPORT	1	Accident Number: NHP-L7605-063864					
	Name and	na, Pira a stante, se legito du mo	<u> </u>			Transported By:	PATROL Panaported By: Panapanan Datus Dations C						
/#: \	• •	H KAYLEE L.	3um:;		ļ	□a) pihar	1 14 G 11 A	tëvrbousar_3t	105	13) Fonts	The Ray Market		
intet Addres	302	9 CONSTITUTION				Transported To:				·			
ity: HILI	L AFB		State / Country		Up Code: B4056	Person Type: 2	Se Pe	saling pellion: 05		Occupant Restraints: 7			
Jij Pope [איייייין ונ	10/28/19		Phone Hun 80177-		bijury Severity: O	in U	ijuri ocelion: D					
			···			Airbaga;	Airba Switc	R.	Ejected: (<u>, </u>	Trapped ()		
V# 1		SH NATHANEL	- Şullej			Transported By:	20 1) How	Transported []	1E w 3 [)) Police	O4) Unknown		
Spees Adde	30	29 CONSTITUTION				Transported To:							
Cliy:	L AFB		State / Country	y ∐ղյ <u>ա</u> յս	Zip Code: 8405&	Person Type: 2		Seating Seattlen: 03		Occup Restra	iente: 2		
13) 13 (2 marks) 2) Mrseer	DOB: 09/21/20	03	Phone Nu. 80177	mber: 149066	injury Seventy: O		njusy Location: 0					
·						Alrhogs:	Alrbi Swit	in:	Ejected;	ŭ .	Trapped2)		
V #	Name: pull	lucies, Pung Janua, Mirelly Ngs			<u> </u>	transported By:	סאַ ויר	1 Transported	n Eus	Oal Cope	. 🗀 43 ультамі		
Street Addr	***				_	Transported To:							
Chy:			State / Count	אן וים עו	Zip Cade:	Person Type:		Seating Position:		Dreu Rest	pani aints:		
O) yela O) Lemals	Day Jihanem	DOB:		Phone No	niwpes:	injury Severity:		injury Location:			<u> </u>		
						Airbaga:	Art Swi	ich;	Ejected:		Trapped:		
V #	Name: plant	Annes, Pers France, artifle 24	and Easter			Transported By:	D1) H	lot 7 renapented [Day Ems	Cape or	ka Qayyahaw		
izeel Add	lreny;			·		Transported to:							
City:			State / Coun	אם נים אייי	Zip Code;	Person Type:		Seeting Position:		Occ R 19	upani Valnia :		
Ongonali	Day yilinawa	DOB:		Phone N	lumbat:	injury Severity:		injury Location:					
						Ak <u>h</u> age:	Ali Sa	rbeg Nich:	Ejecteci	1.	Trapped:		
V#	Нате: ды	i Ramo, Po at Ware a, Mibile i	ions Suffet			Transported By	: D ₁₎	Mat Transported	□2) £ 105	Ояв	alica Dajyabna		
Street Ade	diran:					Transported To	<u> </u>	· · · · · · · · · · · · · · · · · · ·		·			
City:			State / Cou	niry 🗀 1) 8	y Zip Code:	Person Type:		Seating Position:		Gc. Re	cupant atrains:		
Day Base	Day Aprilans	DO8:	_ 	Phons	Number:	injury Severity:		injury Location:					
						Alrhags:	ŝ	irbno whch:	Ejectra		Trapped:		
	M AVVN HAGG	vestig ptor(s)		ID Numb 582	er 0 4/15/				Date Review	/	Page 7 of 7		

INFORMAL STATEMENT BY: Diver Offices From Other Department Witness Other	NEVADA HIGHWAY PATROL	ACCIDENT NUMBER: L2005-003864 CITATION NUMBER: 15147408 OTHER NUMBER: 050415-0773
RESIDENCE ADDRESS:		······································
VEHICLE LICENSE NUMBER:	DRIVER'S LICENSE NUMBER: DOY155(003 STATE: UT.	STATE: 12 EAR AND MAKE OF VEHICLE: 1001 Chev Suv
Inaffic slowing	in this matter was as follows:	a stop district have
and thath, Math i	vas is in mothers a	suma going to alup.
	223 N Cofton Wood	
His Julmy Rish 59	Gilbret A 85234	Way 15 - 4874 5=4 8
James C. Rish III Christopher N. Rish	12 10-15-82	801 774 - 9064 No 5.
Kayler L. Rish Nathanel L. Rish	10 10-28-92 11 mos 9-21-03	80/ 774-9066 VES S
JANEAUSEL L. KISO	rimos i di-05	801 774 - 9046 Nos.
SIGNATURE OF PERSON WRITING S	STATEMENT:	\$1MA00000

INFORMAL STATEMENT BY: Diver Officer From Passenger Other Department Witness Other	NEVADA HIGHWAY PATROL	ACCIDENT NUMBER: 22005-003864 CITATION NUMBER: 15147408 OTHER NUMBER: 050415-0773
		Jay Simao
RESIDENCE ADDRESS: 5105 Jewel Cam		V 39122 702.436-9347
SOCIAL SECURITY NUMBER:	1701633400	STATE: UV
VEHICLE LICENSE NUMBER:	1	A AND MAKE OF VEHICLE:
MY OBSERVATION OR INVOLVEMENT	IN THIS MATTER WAS AS FOLLOWS:	
	0	
	ding south on	hwy 15
a little past		tattic was
3400 2.40	The cars in	thank of
me stopped	2 stopped	- The car
of the	chicle.	he rear
or my ve	WICHE.	

الله دار وساحه مسلم استخدادها في در ميسانسه مله طبيعي جويبه پيشاه ««مينو» بينورسين		
هوچي مستحصصه دا ده دو شوا ۱۸۰۱ کو ده وه ده دون سوط ده من تفائل وه ی بسیده ا در در دیبوشی		**************************************
		ه ۱۰ همه ۱۰۰۰ سیلی می در در در ۱۰ می این از ۱۰ می می مورد این برست بید. در در در میکند این و میشود این و میشود این این و میشود این این و میشود این این و میشود این این و میشود این این و میشود این این و میشود این این این و میشود این این این و میشود این این و میشود این این این این این این این این این این
اد هند الخديد		
SIGNATURE OF PERSON WRITING	TAYEMENT:	
Willis	Co 4/15/05	SIMADOOR
grand the same of	· ' '	

EXHIBIT "2"

Page 1

DISTRICT COURT

CLARK COUNTY, NEVADA

WILLIAM JAY SIMAO, individually and CHERYL ANN SIMAO, individually, and as husband and wife,

Plaintiffs,

V5.

Case No. A539455

JENNY RISH: JAMES RISH: LINDA RISH, DOES I through V; and ROE CORPORATIONS I through V, inclusive,

Defendants.

DEPOSITION OF DAVID E. FISH, M.D.

Santa Monica, CALIFORNIA

Thursday, February 10, 2011

Reported by: Gideon Choi CSR No. 13258

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2sa1-a3ts-46c8-8e47-d6214547cfd9

```
Page 2.
                                                                                                                                   Page 4
                     DISTRICT COURT
                   CLARK COUNTY, NEVADA
                                                                                  WINNES DAVID I FISH MD
                                                                                  Examination
        WILLIAM JAY SIMAO, individually and )
                                                                                   By Mu Wall
        CHERYL ANN SIMAO, individually, and )
                                                                                   By Mr Rogers
        as husband and wife,
                                                                                               EXHIBITS
          Plaintiffs.
                                                                                  Defendant's
                                )
                                                                                                    Dem netten
                                                                                                             Faral
                                                                                                             Introduced
                               ) Case No. A539455
                                                                                   Exhibit 1 Copy of curriculum vitae of Devid E Fish, M.D.
        JENNY RISH: JAMES RISH: LINDA RISH, )
                                                                                   Exhibit 2 Copy of testimony history of
        DOES? through V. and ROE
        CORPORATIONS I through V.
                                                                                          Dand L Jish MD
                                                                                   Exhibit 3 Copy of fer schedule of David E
                                                                                                                                7
                                                                                          Fish, M.D.
10
                                                                                   Exhibit 4 Copy of entire file of David E fish, MD for subject case with
           Delendanu.
                                                                            ;:
11
                                                                                           billing ieruich
12
                                                                                   Exhibit 5 Copy of CD containing nine
                                                                                                                               10
13
                                                                                           pievious depositions of David E
                                                                                           Fish, M.D.
34
            Deposition of DAVID E. FISH, M.D., taken on behalf
                                                                                   Exhibit 6 Copy of report by David E. Lish,
                                                                                                                                19
15
                                                                                           M.D. dated Enhance 10th, 2009
                                                                            . ŧ
16
          of Plaintiffs, at 1250 16th Street, Tower Building,
                                                                                   Ushibit 7 Copy of Independent Record
                                                                                                                                20
          Room 745, Santa Monica. California, beginning at
17
                                                                            . 5
                                                                                           Review, Addendum No. 1 daied
18
          2:17 p.m. and ending at 4:18 p.m., on Thursday,
                                                                                           July 13th, 2010
          February 10, 2011, before Gideon Choi, Certified
19
                                                                                   Exhibit 8 Copy of Independent Record
                                                                                                                                20
                                                                                           Review Addendum No. 4, daird
20
          Shorthand Reporter No. 13258
                                                                                           Ortober 18th, 2010
23
                                                                                   Exhibit 9 Copy of Independent Record
Review Addendum No 5
22
23
24
                                                                                                (Continued )
                                                     Page 3
                                                                                                                                    Page 5
                   APPEARANCES
                                                                                                 3 N D I, X (Commued.)
     For the Phintiffs
                                                                                                  INTORMATION REQUESTED
          MAINOR EGLET, LLP
          BY DAVID WALL, ESQ. (Appearing via video-conference)
                                                                                                     Page Line
          400 South Fourth Street
                                                                                                       None
          Suite 600
          Las Vrgas, Nevada 89101
          Telephone (702) 450-5400
                                                                                              QUESTIONS INSTRUCTED NOT TO ANSWER
          Facsimile: (702) 450-5451
                                                                                                     Page Line
          E-mail dwsli@mainorlawyers.com
                                                                                                       None
      For the Defendant
10
          ROGERS, MASTRANGELO, CARVALHO & MITCHELL
                                                                   14:11:3511
           BY STEPHEN'H ROGERS, ESQ (Appearing via
                                                                   34:31:3512
11
           video-conference)
           300 South Fourth Street
                                                                               3 4
           Suite 710
12
           Las Vegas, Nevada 19101
                                                                               15
33
                                                                               16
                                                                               37
15
                                                                               18
17
                                                                               19
                                                                               20
19
                                                                               21
20
21
                                                                               22
77
                                                                               23
23
                                                                               74
2 6
```

2 (Pages 2 to 5)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

#3bf2ea1-a3ta-46c8-8e47-d5214547cfd9

	Page 6	l	Pag€ 8
1	DAVID I. FISH, M.D.	34:15:49 3	Q 1 have 2008
2	called as a witness by and on behalf of the Planniff, and	14:19:51 2	A Okay, So for 2009, as a treating doction, I did two, as
3	having been first duly sworn by the Centilied Shorthand	14:20:08 3	an expert witness, I did seventors, and for the planniff. I did
4	Reporter, was examined and testified as Inflows.	14:20:25 4	nine; and for the defense - actually, sorry - that would be
5		14:20:32 5	seven, and for the defense it looks like sen
4:13:20 6	EXAMINATION	14:20:37 6	Q Do you have the seconds from 2010 as well?
4:13:20 7	BY MR. WALL:	14:20:48 7	A Yes - oh, and of the coun appearances,) have three,
9:17:14 8	Q All right. Could you state you name for the record.	14:20:45 B	and they were all for plaintiff. The other orses were
4:17:17 9	• •	14:20:49 9	depositions. And for 2010, there were eleven total depositions.
4:17:1730	A David Eli Fish	14:21:07 10	one as pearing, and of the ten that write left over, two were
1:17:1911	Q Dr. Fish, just to kind of walk through some things, I	. 14:21:1433	plaintiff, and eight were defense
4:17:2312	have a do you have an updated CV?	14:21:1737	Q Can you estimate in 2009 and 2010, how many other cases
4:17:2013	A Yeah, but before you start, what's your name?	14:21:2613	besides this one involved Mr. Rogers or his furm?
4:17:3114	Q My name is David Wall Thank you W-a-l-l	14:21:3614	A Five.
4:17:3515	A h's note to meet you, su	. 14:21:3635	
4:17:3716	•		,
	Q All right. Do you have a copy of your CV?	14:21:4536	A I don't remember Most likely, but I don't remember
4:37:4337	A Yrs. I do.	14:21:4917	O Do you have correspondence that would reflect that?
4:17:4418	Q is that updated?	14:21;5518	A I don't know.
4:17:4619	A Yes, if is	14:21:5515	O Do you know when you were first connected on this case?
4:17:4720	Q All right. I'm not suit mine is so we'll make that	34:77:0070	A Sometime at the beginning of 2008, because my first
4:17:5271	Exhibit 1 to the deposition.	14:22:0571	report was in February of 2008
4:17:5522	V Oyai.	14:22:1322	Q 1 show that your first report was February of 2009. Is
4:17:5623	(Plaintiff's Exhibit I was marked for	134:22:3723	that incorrect?
4:37:5624	identification by the Certified Shorthand Reporter, a copy of	14:22:3874	A Yeah, Japologize. 2009 - no Actually, no. it was
4:17:5625	which is anached hencio)	24.77.3374	1- TOOL 1
	Fage 7	, 14:27:33 25	in 2008. I may not have done a report until 2009 Page
 (:27:17 3	Page 7 Q 3 have a list of cases testimony history but mine	14:22:45]	Page Q When were you first contacted, do you know?
6:37:27 3 6:38:01 2	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one?	34:22:45 3 34:22:47 2	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008
6:37:27 3 6:38:61 7 6:38:06 3	Fage 7 Q 3 have a list of cases testiming history but mine stops with 2008. Do you have a more recent one? A Yes	14:22:45 1 14:22:47 2 14:23:00 3	Page When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Beginning of 2008?
<pre>(:37:27 3 (:38:01 5 (:38:06 5 (:38:06 6</pre>	Page 7 Q 3 have a list of cases destiming history but mine stops with 2008. Do you have a more recent one? A Yes Q Allinght. Do you have that handy?	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4	Page O When were you first contacted, die you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct.
(:37:27 3 (:38:01 5 (:38:06 3 (4:38:06 4 (4:18:06 5	Page 7 Q 3 have a list of cases destiming history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can point at up for Gideon after we're done if you.	14:22:45) 14:22:47 2 34:23:00 3 14:23:02 4 14:23:03 5	Page When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Beginning of 2008?
6:37:27 3 6:38:01 5 6:38:06 3 6:38:08 4 6:18:08 5	Fage 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after write done if you want.	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4 14:23:03 5 14:23:08 6	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct.
6:37:17 3 6:38:01 5 6:38:06 5 6:38:06 4 6:16:08 5 4:16:13 6	Fage 7 Q i have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A I can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:23:12 7	Page When were you first contacted, the you know? A Again, I'd say at the beginning of 2008 Beginning of 2008? A Correct. O What do you base that estimate or?
6:27:17 3 6:18:01 7 6:38:06 3 6:38:06 4 6:18:06 5 14:18:13 6 14:28:36 7	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. 1 have a fee schedule. I'm not suce whether it's updated. It shows ~	14:27:45 1 14:27:47 2 14:27:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:27:17 7 14:23:17 8	Page Q When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Q Beginning of 2008? A Correct. Q What do you base that estimate ort? A I have thy — I have a billing statement from
6:27:17 3 6:18:01 7 6:38:06 3 6:38:06 4 6:18:06 5 14:18:13 6 14:28:36 7	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner.	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4 14:23:03 5 14:23:08 6 16:23:17 7 16:23:17 8 14:23:26 9	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate or? A I have thy — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 O Who did you bill?
C:27:27 3 C:18:01 5 C:18:06 5 C:18:06 4 C:18:06 5 4:18:13 6 4:18:13 6 4:38:26 8	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. 1 have a fee schedule. I'm not suce whether it's updated. It shows ~	14:27:45 1 14:27:47 2 14:27:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:27:17 7 14:23:17 8	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate orn? A I have my - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 O Who did you bill?
C:27:27 3 4:14:01 2 4:14:01 2 4:26:06 3 4:36:06 4 4:16:06 5 4:16:13 6 4:18:13 6 4:18:26 8 4:18:40 9	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner.	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4 14:23:03 5 14:23:08 6 16:23:17 7 16:23:17 8 14:23:26 9	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate ors? A I have thy - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell
C:37:17 3 C:18:01 7 C:18:00 3 C:38:06 4 C:18:06 5 C:18:06 5 C:18:13 6 C:18:13 6 C:18:140 9 C:18:40 9 C:18:40 9 C:18:47 10 C:18:47 10 C:18:47 10	Page 7 Q 3 have a list of cases testiming histing but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. I'm not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner is that still good?	14:22:45 1 14:22:47 2 14:23:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:23:17 7 14:23:17 8 14:23:26 9 14:23:2770	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate or?? A I have thy - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you hill? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd
C:17:27) C:18:01 7 C:18:01 7 C:18:06 3 C:18:06 4 C:18:06 5 C:18:06 7 C:18:28 8 C:18:40 9 C:18:40 9 C:18:40 9 C:18:47 1 C:18:47 1	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. Thave a feet schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner is that still good? A Probably not.	14:27:45 1 14:27:47 2 14:27:00 3 14:23:02 4 14:23:08 6 14:23:17 7 16:23:17 8 14:23:26 9 14:23:2700 14:23:3711	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate or?? A I have my - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you hill? A Rogers, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made
C:17:17 1 4:18:01 5 4:18:06 6 4:18:06 6 4:18:13 6 14:18:13 6 14:18:26 8 14:18:40 9 14:18:40 10 14:18:40 12	Page 7 Q 3 have a list of cases testiming history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that hand,? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. From its sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner is that still good? A Probably not. Q All right. Do you have an updated one available?	14:27:45 1 14:27:47 2 14:27:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:23:17 8 14:23:26 9 14:23:27:10 14:23:37:11 14:23:52:12	Page Q When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Q Beginning of 2008? A Correct. Q What do you base that estimate on? A I have try — I have a billing statestrent from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide
C:27:17 3 4:18:01 7 4:18:06 7 4:18:06 6 4:18:06 5 4:18:13 6 4:18:13 6 4:18:26 8 4:18:40 9 14:18:40 9 14:18:40 10 14:18:40 17 14:18:40 17	Fage 7 Q i have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A I can print it up for Gideon after we're done if you where Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows a actually, it says '2007 updated' in the lower left-hand corner is that still good? A Probably not Q All right. Do you have an updated one available? A Yes	14:27:45 1 14:27:47 2 14:23:00 3 14:23:02 4 14:23:08 6 14:23:17 7 14:23:26 9 14:23:27 10 14:23:37 11 14:23:52 12	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate orn? A I have try — I have a billing statestrent from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 O Who did you hilt? A Rogert, Mastrangelo, Carvalho & Mitchell O Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court
C:27:17 3 4:18:01 5 4:18:06 5 4:18:06 6 4:18:06 5 14:18:13 6 14:18:26 8 14:18:26 8 14:18:40 9 14:18:40 9 14:18:40 12 14:18:40 12 14:18:40 12 14:18:40 12 14:18:40 12 14:18:40 12	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. I'm not suce whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner is that still good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the count reporter.	14:27:45 1 14:27:47 2 34:27:00 3 14:23:02 4 14:23:03 5 14:23:08 6 14:23:17 8 14:23:26 9 34:23:2700 14:23:3711 14:23:5212 14:23:5813 14:24:0414	Page When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Beginning of 2008? A Correct. What do you base that estimate orr? A I have my - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter?
C:17:17 1 4:18:01 5 4:18:06 5 4:18:06 5 4:18:13 6 4:18:13 6 14:18:26 8 14:18:26 8 14:18:40 9 14:18:40 9 14:18:40 12 14:18:40 12 14:18:5715 14:18:5715	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner is that stell good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the coun reporter as Exhibit 3"	14:27:45 1 14:27:47 2 14:27:00 3 14:23:02 4 14:23:08 6 16:23:17 7 16:23:17 8 14:23:26 9 14:23:27 10 14:23:52 12 14:23:58 13 14:24:0414 14:24:07 15	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate on? A I have thy - I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc to do you want it printed out of
C:27:27 3 4:18:61 2 4:18:06 3 4:38:06 4 4:18:08 4 4:18:13 6 4:18:13 6 4:18:40 9 14:18:40 9 14:18:40 9 14:18:40 10 14:18:40 1	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. Em not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner is that still good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the count reporter as Exhibit 3? A Yes.	14:22:45 1 14:22:47 2 14:23:00 3 14:23:02 4 14:23:08 6 14:23:17 8 14:23:26 9 14:23:27 10 14:23:37 11 14:23:58 13 14:24:04 14 14:24:07 15	Page O When were you first contacted, dec you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate ors? A I have try — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc or do you want it printed out of what do you want to do?
C:17:17 1 C:18:01 7 C:18:06 7 C:18:06 6 C:18:06 6 C:18:06 7 C:18:13 6 C:18:13 6 C:18:40 9 C:18:40 9 C:18:40 9 C:18:47 1 C:18:47 1 C:18:47 1 C:18:57 1	Page 7 Q 3 have a list of cases sestiming histing but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that hand,? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner is that still good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the count reporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you.	14:27:45 1 14:27:47 2 14:27:47 2 14:23:00 3 14:23:02 4 14:23:08 6 14:23:17 8 14:23:26 9 14:23:27 10 14:23:50 13 14:23:50 13 14:23:50 13 14:23:50 13 14:24:07 15 14:24:07 16	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate on? A I have my — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 O Who did you bill? A Rogers, Mastungelo, Carvalho & Mitchell O Your entire file, including the billing records, I'd like to have all of that provided to the count reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the count reporter? A Do you want it on disc or do you want it printed out of what do you want to do? O On disc.
C:17:17 1 C:18:01 7 C:18:01 7 C:18:00 3 C:18:06 4 C:18:06 5 C:18:06 5 C:18:18:18 8 C:18:18:18 8 C:18:18:18 8 C:18:18:18 8 C:18:18:18 C:18:18:18 C:18:18:18 C:18:18:57 C:18:18:57 C:18:18:57 C:18:57 C:	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that handy? A 3 can print it up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. Thave a feet schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner is that still good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the countreporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you think you've testified either in a deposition or in a mail or.	14:27:45 1 14:27:47 2 14:27:47 2 14:23:00 3 14:23:02 4 14:23:08 6 14:23:17 8 14:23:26 9 14:23:27 10 14:23:27 10 14:23:52 12 14:23:58 13 14:24:04 14 14:24:07 15 14:24:07 15	Page O When were you first contacted, dec you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate on? A I have my — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bill? A Rogers, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc or do you want it printed out of what do you want to do? Q On disc. A On disc?
C:17:27 1 C:18:01 7 C:18:01 7 C:18:00 3 C:18:06 4 C:18:06 4 C:18:13 6 C:18:26 8 C:18:40 9 L4:18:40 9 L4:18:40 9 L4:18:40 9 L4:18:40 9 L4:18:52 14 L6:18:57 15 L6:18:57 15 L6:18:57 15 L6:19:00 16 L4:19:00 17 L4:19:00 18 L4:19:00 18	Page 7 Q 3 have a list of cases testiming history but mine stops with 2008. Do you have a more recent one? A Yes Q All right. Do you have that hand,? A 3 can print it up for Gideon after write done if you want. Q All right. We'll make that Exhibit 2. I have a fee schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand corner its that still good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the countreporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you think you've testified either in a deposition or in a mal or arbitration? A Since 2008, and maybe 25 times.	14:27:45 1 14:27:47 2 14:27:47 2 14:23:00 3 14:23:02 4 14:23:08 6 14:23:07 7 14:23:26 9 14:23:27 10 14:23:27 10 14:23:52 12 14:23:52 12 14:23:52 13 14:24:07 15 14:24:07 15 14:24:12 18 14:24:15 15	Page When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Beginning of 2008? A Correct. What do you base that estimate ors? A I have tray — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc or do you want it printed out of what do you want to do? Q On disc. A On disc? Q On disc would be fine.
C:17:17 1 4:18:01 7 4:18:01 7 4:18:06 3 4:18:06 4 4:18:13 6 4:18:13 6 14:18:26 8 14:18:26 8 14:18:40 9 14:18:40 9 14:18:40 12 14:18:5214 14:18:5715 14:18:5715 14:19:0016 14:19:0017 14:29:0618 14:19:3239 14:19:3239	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print at up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner its that stell good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the coun reporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you think you've testified either in a deposition or in a mal or arbitration? A Since 2008, and maybe 25 times. Q And can you breakdown those 25 for me, roughly how many	14:27:45 1 14:27:47 2 34:23:00 3 14:23:02 4 14:23:08 6 16:23:17 7 14:23:17 8 14:23:26 9 34:23:27 10 14:23:52 12 14:23:58 13 14:24:04 14 14:24:07 15 14:24:15 15 14:24:15 15 14:24:15 15	Page When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 Beginning of 2008? A Correct. What do you base that estimate on? A I have my - I have a billing statement from February 14th, 2008, and it looks like there was an expedited review of records that were needed that was dated around 200 Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the count reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the count reporter? A Do you want it on disc or do you want it printed out of what do you want to do? Q On disc. A On disc? Q On disc would be fine. A I don't think I can get it to you today. I'd have to
C:17:17 1 4:18:01 2 4:18:01 2 4:18:06 3 4:18:06 4 4:18:13 6 4:18:13 6 14:18:26 8 14:18:40 9 14:18:40 9 14:18:40 12 14:18:5715 14:18:5715 14:19:0016 14:19:0017 14:19:0017 14:19:0018 14:19:1027 14:19:2727	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print at up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows — actually, it says '2007 updated' in the lower left-hand cosiner its that stell good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the coun reporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you think you've testified either in a deposition or in a mal or arbitration? A Since 2008, and maybe 25 times. Q And can you breakdown those 25 for me, roughly how many were on behalf of the	14:27:45 1 14:27:47 2 34:23:00 3 14:23:02 4 14:23:08 6 14:23:17 7 14:23:17 8 14:23:26 9 34:23:27 10 14:23:50 13 14:23:50 13 14:24:07 15 14:24:07 16 14:24:16 15 14:24:18 23 14:24:38 23	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate on? A I have thy — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 Q Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell Q Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc to do you want it printed out of what do you want to do? Q On disc. A On disc? Q On disc would be fine. A I don't think I can get it to you today. I'd have to send it to you.
<pre>(:37:27 3 (:38:01 5 (:38:06 5 (:38:06 6</pre>	Page 7 Q 3 have a list of cases testimony history but mine stops with 2008. Do you have a more recent one? A Yes. Q All right. Do you have that handy? A 3 can print at up for Gideon after we're done if you want. Q All right. We'll make that Exhibit 2. I have a feet schedule. I'm not sure whether it's updated. It shows — actually, it says "2007 updated" in the lower left-hand corner its that stell good? A Probably not. Q All right. Do you have an updated one available? A Yes. Q Will you be able to provide that to the coun reporter as Exhibit 3? A Yes. Q On the list of cases since 2008, how many times do you think you've testified either in a deposition or in a mal or arbitration? A Since 2008, and maybe 25 times. Q And can you breakdown those 25 for me, roughly how many	14:27:45 1 14:27:47 2 34:23:00 3 14:23:02 4 14:23:08 6 16:23:17 7 14:23:17 8 14:23:26 9 34:23:27 10 14:23:52 12 14:23:58 13 14:24:04 14 14:24:07 15 14:24:15 15 14:24:15 15 14:24:15 15	Page O When were you first contacted, do you know? A Again, I'd say at the beginning of 2008 O Beginning of 2008? A Correct. O What do you base that estimate on? A I have thy — I have a billing statement from February 14th, 2008, and it looks like there was an expedited teview of records that were needed that was dated around 200 O Who did you bilt? A Rogert, Mastrangelo, Carvalho & Mitchell O Your entire file, including the billing records, I'd like to have all of that provided to the court reporter and made an exhibit. I guess it would be Exhibit 4. Can you provide that after the conclusion of the depositions to the court reporter? A Do you want it on disc to do you want it printed out of what do you want to do? O On disc. A On disc? O On disc would be fine. A I don't think I can get it to you today. I'd have to send it to you. O Okay. Do you know what your charges are to date in

3 (Pages 6 to 9)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ua1-a3fa-46c6-8e47-d8214647cfd9

	Page 10	Page 12
14:55:07 1	deposition taken enough times that you'd waive all the normal	14;28:43 1
34:25:37 2	•	11:28:45.7 Q. And have you ever done a histon?
14:25:33 3	A Yo.sn	14:28:50 3 A No
14:75:14 4	MR WALL All right And while you're looking for that,	14:28:50 4 Q Ever assisted in a fusion?
24:25:34 5	Mr. Repones, I'm going to provide to you a disc that we had	14:28:57 5 A No
14:75:35 E	prepared than has more previous depositions of Dr. Fish, and	14:28:57 6 Q Do you refer patients out to spine stargeons?
14:25:67 7	that will be Exhibit 5.	14:29:03 7 A Yes
14:75:53 6	712 102111	14:29:03 8 Q Have you referred any patients to arry Las Vegas spine
14:26:04 9	THE WITNESS So I guess you did some light reading, is that	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
14:26:0F10	II Dr	14:29:1710 A Yes
14:76:0011	and the second	14:29:1711 Q Who would you have referred to?
14:76:3737	•,	14:29:1812 A Di Schifini l've referred patients to Las Vegas
14:76:1413	in the state of th	14:29:2513 surgeons quite ii bit. It just depends. At UCLA our carehment
14:26:3614	you \$19200	14:29:3714 means very big so we get a lot of patients. from
14:26:4535	Q That's up to, but not including today?	14:29:4115 Las Vegas, and so I try to keep them in Las Vegas as opposed to
14:26:4616	A This is correct	14:29:4716 having surgery done here, of that needs be
14.16:4717	Q What did you do to prepare for your deposition?	14:29:4617 Q So Dr Schilim is nor a spinr surgeon, is that right?
14:26,5038	A 1 reviewed the records that 3 had previously reviewed	14:29:5318 A No, no. That was the first person I thought about
14:16:5515	and read my reports, and I looked over the records that I	14:25:5415 because 3 recently referred someone there - I can't jell you
14:57:0720	thought were pertinent for the questions I hoped you would ask	14:29:5520 offhand who I did There's a lot of surgeons in Las Vegas, so I
14:07:0573	mε	14: 30: 0023 card self you exactly who I referred to, but I know I've
34:27:0572	() Anything else"	14:30:0322 referred some patients over their
14:27:0723	A No	14:30:0523 Q Do you know Di McNulty?
14:27:0824	Q Did you have any conversations with Mr. Rogers or	14:30:0724 A Not personally, no
14:77:1375	anyone from his form?	14:30:0925 Q Have you referred any patients to Dr McNulty?
	Page 11	Page 13
15:57:14 5	A Yrs	14:30:14 1 A 1 don't know
14:27:14 7	D What was the nature of those - how many?	14:30:34 2 Q You don't know?
14:77:73 3	A Well, when? Last week? Last year?	14:30:16 5 A I may have I don't know It depends on the group
34:25:28 4	Q To prepare for your deposition.	14:30:19 4 that the patients are coming from, and my office tends to try to
14:27:30 5	A Oh, probably just one conversation just to make sure	14:30:23 5 help them find a surgeon or find somebody in Las Vegas, so it's
14:27:33 €	that I had all of the documents that I needed and to make sure	14:30:27 6 possible that a referral has gone to him
14:27:39 7	that I had all the proper records that were needed.	14:30:30 7 Q Are you a member of NASS, N-A-S-S?
14:27:44 8	Q When was that conversation?	14:30:34 8 A Yes
34:27:45 9	A I think it was two days ago.	14:30:35 9 Q Are you a member of 1515?
19:57:4910	Q You are board certified, Doctor, is that right?	14:30:4010 A Yes
14:27:5633		14:30:4611 Q I-S-I-5?
14:77:5732	Q What specialty?	14:30:4732 A Yrs
14:78:0013	A Physical medicine and rehabilitation and pain medicine	14:30:4713 Q So me you familiar with the ISIS guidelines or
34:26:0434	Q You've not a board certified spine surgeon; is that	14:30:4934 criteria for pain management doctors?
14:28:33.33		14:30:5715 A Yes
14:76:1116		14:30:5216 Q Have you ever performed any discography?
14:28:163		14:31:0017 A Yes.
)4:28:7031		34:31:03.18 Q Imsorry?
14:28:733		14:31:0519 A Yes.
14:28:242		14:33:06:20 Q Oh, the answer was yes. Cervical, lumbar, or both?
34:28:282		14:31:1021 A Cervical, thoracolumbus, and lumibus
14:28:302		·
14:28:302		14:33:72 23 A Yes.
34:76:357		14:31:2274 O When was the last time that you performed a cervical
1 -	•	14:31:2925 discognaphy?
14:28:432	5 spine surgeries.	17, 33 2 visit paper.

4 (Pages 10 to 13)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-48c8-8e47-d5214847cfd9

,	Page 16
	BY MR WALL
•	Q Doctor, do you understand my que stron?
14:34:52 3	A Probably not because you've asked it for the third
•	time, so I would say no, I don't understand your question
	Q There's a difference between looking at the MRI's or
:	the medical records to determine certains things surrounding
	causation as compared to looking at the clamage to the vehicles
1	and determining Deha V and whether or not that particular
;	collision with those two vehicles was sufficient to cause a
	particular injury from a biomechanical perspective
	Is it your intent to offer an opinion based on the
	biomechanics of the secident?
	A I don't think so.
	Q Are you not swe?
14:35:3535	A Well, I mean, I don't know if I understand your
14:35:3816	question
134:35:4037	Q Have you done any analysis of the vehicles or the
34:35:4438	photographs of the vehicles or the damage estimates to the
14:35:4619	vehicles in tendering your opinions?
14:35:4920	A. I've looked at them so I've done are analysis of the
14:35:5471	pictures and the amount of damage as well as the cost to fix the
. 14:35:5922	damage
: 14:36:0023	Q Is it you opinion that the damage: to the vehicles or
. 14:36:0424	the amount to fix the vehicles is a significant consideration in
- 14:36:0925	forming the basis of any of your opinions?
5.	Page 17
	A I don't know if I would say significant, but it is a
	factor
·	Q And what training do you have to correlate the amount
	of damage to the vehicle to a specific injury?
ļ	A Let me see if I got it right. Correlate the amount of
	damage to a specific injury?
1	
:	Q Correct, the amount of damage to the vehicle
,	A Well, it's experience. It's seeing marry people who
	have had significant our accidents. It's sering people who were
1	injured and people who have had injuries as well as reviewing
	previous cases and my parients that come through the door as
1	well as come through the emergency room. Who have had significant
ŀ	accidents of non-significant accidents.
g 34:37:0714	Q When you say "non-significant", is it you experience
ar []4:37:1035	this an accident has to have a significant arriorat of damage to
34:37:3416	the vehicles in order to cause injury to one cof the punies
L.	the vehicles in order to cause injury to one of the punies inside?
34:37:14]6	* *
34:37:1416 14:37:1917	inside?
34:37:1416 14:37:1917 14:37:1938	inside? A Well, again, 1 think that depends on the complaints of
34:37:1416 14:37:1917 14:37:1918 d. 14:37:2319	inside? A. Well, again, I think that depends on the complaints of the individual, where the individual may have — either the body.
34:37:1416 14:37:1917 14:37:1918 d. 14:37:2319 am, 14:37:2720	inside? A. Well, again, I think that depends on the complaints of the individual, where the individual may have — either the body struck or what kind of components of damage, where it is. I mean, obviously, if the damage was done on a rear end bumper,
34:37:1416 14:37:1917 14:37:1918 d. 14:37:2319 3m, 14:37:2720 14:37:3121	inside? A. Well, again, I think that depends on the complaints of the individual, where the individual may have — either the body struck or what kind of components of damage, where it is. I mean, obviously, if the damage was done on a rew end humper, and a person is complaining of a wrist injury or an elbow injury.
34:37:1416 14:37:1917 14:37:1918 d. 14:37:2319 3m, 14:37:2720 14:37:3121 14:37:3522	inside? A. Well, again, I think that depends on the complaints of the individual, where the individual may have — either the body struck or what kind of components of damage, where it is. I mean, obviously, if the damage was done on a reas end bumper, and a person is complaining of a wrist injury or an elbow injury on the right side, and there's nothing that the person struck.
	14:34:49 1 14:34:49 2 14:34:52 3 14:34:54 4 14:34:57 5 14:35:00 6 14:35:08 8 14:35:13 9 14:35:1610 14:35:2011 14:35:2011 14:35:2011 14:35:3014 14:35:3014 14:35:38 16 14:35:38 16 14:35:40 17 14:35:40 17 14:35:44 18 14:35:46 19 14:35:46 19 14:35:46 19 14:35:46 19 14:35:46 19 14:36:66 6 14:36:66 7 14:36:66 7 14:36:75 4 14:36:75 4 14:36:75 4 14:36:75 4 14:36:75 4 14:36:75 4 14:36:75 4 14:36:75 7 14:36:75 7 14:36:75 7 14:36:75 11 14:36:75 11 14:36:57 11 14:36:57 11 14:36:57 11

5 (Pages 14 to 17)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

#3bf2p#1-#3fm-46c8-8e47-d6214647cfd8 -

	Page 18.		Page 20
134:27:50 1	and the damage to the vehicle	((c):)3-3 A. Theve an electionic copy. I don't have th	ır
14:37:53 7	Q Su is it your intention in this case to say.	4:41:22 7 O All right Would you be able to print ou	(a copy to
14:37:57 3	essentially, I looked as the damage to these vehicles, and it	1:41:37 3 make # Exhibit 67	ļ.
14:58:01 4	Wash's significant to cause an injury to Mr. Simao, is that you	4:41:50 4 A. Well, I was going to give him the whole	that I really
14:38:05 5	intention?	6:41:35 5 can't prim everything out	į
14:39:01 6	A Well, I think that's part of the whole evaluation of	6:41:3F 6 Q All right Well, thin, I wain printed our	and made =
14:36:10 7	Mr. Siman, and looking at the records, I think that's pure of	4:43:43 ? separate exhibit. Can you do that?	1
14:38:13 6	11 I'm not saying that it's purely based on the actual	4:41:44 F A Yes, I will my	
34:38:18 9	premies or purely based on the actual amount of damage, but	4:41:46 9 Q All right And then I have what we'll ca	II Ealmbro 7.
14:38:21 10	si's a factor	4:41:51:10 The Pendens Resord Review, Addendum No.	1" shat shows a date of
14:38:2411	O Okay And you believe that the impact was not severe	6:41:5703 review of July 13th, 2010. Do you have that a	emiable?
14:36:7932	emough to cause any type of injury beyond a whiphish injury to	4:47:0327 A Electronitally, yes	
14:36:3413	Mr. Simao, is that your opinion?	4:42:05%? Q. All right. I would ask that thet be printed	refla tuo br
14:58:36.14	A No. If you see in my subsequent reports, I abundon the	$4\pm4.7\pm0.5$ T.4 . The deposition and made Exhibit 7. And then	i have "Independent
14:38:47.15	whiplash injury as a diagnosis and fell that he had a	4: 42:2015 Record Review Addendum No. 41	
14:38:4616	non-specific involvacial complaint, and that based on the pain	4:42:2016 A Yes	
14:38:54.17	complaints from his united visa and the subsequent six months.	4:47:2017 Q. Which appears to have a date of Octobe	rs (Bih 2010 Do
16:38:59 15	I don't think Mr. Sameo had a significant inputy to his neck	14:47:74 Lt. you have that available?	
14:39:05:15	Q Is that because the impact wasn't severe enough to	14:43:2519 A Ym	1
14:59:09 20	cause 117	14:42:25:20 Q Ewould ask that shot he made as Exhib	11 8 10 1he
14:39:09 2)	A Well, I think that's part of it I also think it's the	14:47:3077 deposition and printed out its there an Adden	dum 7 and 37
14:39:13 22	complaints that he had. He really was not complaining of neck	14:42:25:25 A. That's what I was to one to clarify. I th	រពន្ធ ខេត្ត ខេត្ត
14:39:1673	pain after the May 5th - I'm sorry - the April 15th, 2005	1 8 : 42 : 40 23 Clemest error, and that's why it came out to Ac	ddendum 4
14:39:31 24	accident. You know, his first visit to a provider on the 4th	14:42:45.24 Q The answer is no, there is not 1	
14:39:37 25	on that day, you know, he may have complained of neck pain, but	14:42:4775 A There is not	
14:35:41 1	Page 19 after that he didn't really complain of neck pain, so there is a	14:42:48) O All right. Do these three reports o	Page 21
14:35:44 7	corrigoriem of him not being injured to his neck	\$4:42:54-2 statement of all of your opinions that you	i have in this case?
14:39:47 3	Q But my question was. Is that based on your review of	14:43:00 3 A No There's an Addendum 5	
34:39:50 4	the photographs and the damage estimates of the vehicle?	14:43:06 4 Q Where is Addendum 59	!
14:39:53 5	A That is part of it, yes	14:43:10 5 A Right here (Indicating)	
14:39:55 6	O And what training do you have to measure or review	14:43:12 6 Q Has that been produced to anyone	? The record should
14:40:04 7	photographs of an accident of the vehicles or the damage	14:43:16.7 reflect that you're showing me a copy ov	er Skype ⁿ
34:40:08 8	estimates and then to correlate that to whether or not someone	14:43:19 8 A Yes The given it to Mr Ropers	
)4:40:33 5	could be injured either by whiphish or by some other mechanism	14:43:25 9 Q These not received No.5	
14:40:1810	what unimng do you have in that?	14:43:2730 MR. WALL. Mr Rogers, have you re	scrived No. 57
14:40:2011	 Well, I think I answered that before, but, you know, 	14:43:2911 MR ROGERS I have not When di	d you send it, Dr. Fish?
14:40:2312	having been in two car accidents myself and experienced them a	14:43:363? THE WITNESS Yesterday	
34:40:2813	well as seeing patients through the emergency room at UCLA, at	14:43:3713 MR. STEPHENS: Okry	
14:48:3314	John Hopkins, and in the military, I've got a lot of experience	14:43:3914 BY MR. WALL:	
34:40:3635	with accidents and with injuries that were sustained as well as	14:43:3915 Q All right. I'm going to ask that a	capy be made of
14:40:41 16	treating patients who have had accidents and what kind of	24:43:42:16 that and made Exhibit 9. I guess that w	ould be the next in
14:48:4517	injuries that were sustained. So it's part of my experience,	14:43:47.17 order.	
14:4D:4B}B	part of my training, and part of my personal experience as well.	14:43:48 18 (Plaintiff's Exhibit 9 was mark	ed for
14:40:5239	Q All right. I have what I think is your original report	14:43:48.19 identification by the Certified Shorthan	d Repones, a copy of
14:41:0320	which shows a date of review of February 10th, 2009. Do you	14:43:48 20 which is attached hereto.)	
14:41:0721		3 4 : 43 : 54 21) worth be able to see that, obvious	sly, so l'in going to
14:43:0822		14:43:57 22 reserve now the opportunity, once I rev	iew No. 5, to reconvene
14:41:0923		14:44:0123 the deposition in order to do that	
14:43:1324		14:44:0624 Let me ask you this In No 5, do	es it list the
14:41:172		14:44:0925 records that you reviewed since No 47	
		<u> </u>	

6 (Pages 18 to 21)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

s3bf2ea1-a3fa-46c8-5e47-d5214647cfd9

•	Page 22		Page 24
34:44:34) A Yes	14:41:55 3	sent to me, so I don't know if I've actually reviewed the images
14:44:17	() What tocoids we hated?	14:45:05 2	וות און אוניים וביסום איש און און און און און און און און און און
14:44:18	3 A The updated report of Kathleen Hartman dated 11/8/2010	14:48:07 3	beforehand, but I haven't had a chance to menually look at them
34:44:24	4 Q la that it ⁵	34:48:30 4	until the last two weeks
14:44:25	s A Yes	14:48:11 5	Q And so all of those - well, I'll let you finish the
14:44:26	6 Q Alīnghi.	14:48:17 6	list. Finish the list
14:44:30	7 MR STEPHENS: Dated what?	14:48:18 7	A Okay. MRI of the servical spine, 9/24/2007; MRI of the
14:44:33	B THE WITNESS, 11/8/2010	34:48:24 8	cervical spine, 4/30/2008, MRI of the pervical spine, 8/11/2009,
14:44:35	9 BY MR WALL	34:48:30 9	brain MRI of 5/23/2005, actual images. Oh, and vehicle photos
14:44:39		14:48:3710	Sorry I didn't have those before.
14:44:45		14:46:3911	Q And all of those things that you just listed you just
14:44:53	_	14:48:4417	secessed within the last two weeks?
14:44:53	•]4:46:46]3	A I may have received them before, but I have not had a
14:44:59		14:48:4514	chance to look at them until the last two weeks, so in my mind !
	• • • • • • • • • • • • • • • • • • • •	14:46:5515	just received them in the last two weeks.
14:45:03		14:48:5616	Q Including those depositions? Did you receive those
14:45:07	• •	14:48:5917	depositions within the last two weeks?
14:45:10		14:46:0917 14:45:0318	A 3 believe so, yes
14:45;14			•
14:45:18	• •	14:45:0515	Q I didn't hear that Mr Simao's deposition was listed in
14:45:24	_	34:49:3320	that group, is that conect?
14:45:28	•	14:49:1321	A I might not have seen that one. If I listed it on my
34:45:30	•	14:45:1577	reports, I may have had them, but I might not have seen his
34:45:34		14:49:7323	actual deposition
14:45:39	24 records in on a new report, so it's probably missing some	14:49:7424	Q Well, Exhibit 6 which is your original report lists no
11:45:45	25 reports that I do not have. And I can list them for you, if you	14:45:3075	depositions Exhibit 7 which is your Addlendum No. 1 lists the
	Pag€ 23	•	Page 25
14:45:4	9 1 wani	14:49:55 3	deposition of Dr. Atlam Arita, A-r-i-t-m, and no others. And
14:45:5		14:49:43 2	Addendum No. 4 doesn't list my depositions.
34:45:5	3) A Well, I know I have not made any opinions or referenced	24:49:45 3	So would you have listed all of the documents that you
14:45:5	b 4 some records that I received. And so you said does this	34:49:49 4	reviewed in preparation of your reports: in that particular
34:46:0	4 5 report, No. 5, include all the things that I had, and I actually	14:49:53 5	report or addendum?
14:46:0	• • • • • • • • • • • • • • • • • • • •	114:49:57 6	A Which particular report or addestroum?
14:46:1		14:50:00 7	Q All of them as you did each one.
34:46:3		34:50:04 8	A. I'm not sure I understand your question.
34:46:7	•	14:50:06 9	
14:46:7		14:50:1030	
14:46:3		14:50:1411	• •
34:46:	•	34:50:363	
		•	
14:46:		14:50:733	
14:46:			
34:46:		14:50:231	
14:46:		14:50:231	•
14:46:	taran da antara da antara da antara da antara da antara da antara da antara da antara da antara da antara da a	34:50:261	
34:47:			
34:47:	12.19 report from Dr. Wang, W-a-n-g, cervical spine X-rays, 4/15/0	5, 14:50:373	9 A Correct.
14:47:	30 20 10/18/05, 6/17/08, 1/11/10, a CT of the cervical spine,	14:50:322	0 Q Same answer?
34:47:	34 21 8/8/08, 08/11/09, a CT of the brain, 5/14/2005; MRJ of the	14:50:342	1 A Correct.
34:47:	45.22 cervical spine, the actual images, 3/22/2010	34:50:352	Q So you had – the only deposition that you had thut you
14:47:	50.23 Q Let me stop you for a minute. These are things that	34:50:412	23 reviewed until the last two weeks was the deposition of
. و	53.24 you just received in the last two weeks?	14:50:452	? 4 Dr. Arita; is that right?
134:41:			

7 (Pages 22 to 25)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

#35/2mm1-#3fm-48c8-8m47-d5214547cfd9

	Page 26,		Page 28
14:50:48 3	Q And have you - when did you review the depositions of	34:54:25 1	testimony of Mi. Simio's resting physicians," at that time was
14:50:54 7	Dr. Hill, Dr. Sribel, Dr. Rossler, Dr. Grover and Dr. McNulty*	14:54:33 2	Dr. Arms the only one that you had reviewed?
14:50:59 3	A Over the last two weeks.	14:54:36 3	A 1 believe so, yes
14:51:01 4	Q I'm sony"	14:54:37 4	Q II, in fact, all of those other depositions were not
14:51:06 5	A Over the last two weeks	14:54:44 5	sent to you until the last two weeks, did you ever request them
14:51:06 6	O And is that because you've just received them?	34:54:52 6	previously?
14:5):35 7	A Like I said, I might have received them beforehand, but	14:54:52 7	A Well, I mean, I requested all the records, but they may
14:57:3B E	I did not know that I had them until the last couple of weeks in	14:54:56 8	have come in earlier, and I just didn't footh at them or I didn't
14:51:77 9	preparation for the deposition that was happening today.	14:54:59 9	see them. There may have been a lot of cliffer ent factors
14:53:7510	Q If you had them, why wouldn't you have known that you	34:55:0310	Q You would have wanted to see that deposition testimony
14:51:2911	had them?	14:55:0613	of the neature physicians and the surgeon who performed the
14:5):3012	A I'm a busy man I don't know what to tell you. I have	14:55:1012	surgery, is that right?
14:51:3515	a lot of things going on on my plate. The got research	14:55:3133	A Well. I would want to see all the secords
14:53:3914	projects that need to be taken care of. I have grants that I'm	14:55:1314	Q What period of time do you understand that Dr. Arm
14:50:4215	submitting. You know, I've got a lot of things going on besides	14:55:2815	actually bested Ma Simao?
14:51:4516	this case, so it's possible that they were there, and I just	14:55:3016	A Do you think we could take a quick break? 3 just want
34:51:4837	didn't have a chance to pet to them.	14:55:4417	to get a drink. I'm starting to get dry here, okay?
14:53:5118	1) How many ~	14:55:4818	MR WALL, Suit
14:51:5115	A. Thope you can appreciate that.	14:55:4819	(Recess taken from 2.55 p.m. to 2.57 p.m.)
14:51:5370	O I'm sorry Go ahead	14:57:5820	MR WALL: All right Let's go back on the record
14:51:5421	A I hope you can appreciate that.	14:57:5821	BY MR. WALL.
14:51:5777	Q How many depositions of Dr. McNulty did you have?	14:58:0022	Q Doctor, do you remember the question that was asked
14:52:0373	· · · · · · · · · · · · · · · · · · ·	14:58:0223	before we took a break?
36:57:0674	•	14:58:0324	A Yes, I do.
34:52:0725	A I think it's just one Is there another? Oh, he had	14:58:0425	Q. What was the period of time that you understand
	7 77	1	D 28
l	Page 27	1	Page 29 Dr. Arma to have treated Mr. Simao?
34:52:11 1	two nghi"	14:50:07 1	
Tight in the		1 74.50.10.2	
1	O Well, sell me how many transcripts you have?	14:58:10 2	A I think it's between 8/24/2006 to 3/22/2007
1011117	A I believe I recall just one, but, armally, in thinking	14:58:18 3	A I think it's between 8/24/2006 to 3/22/2007 O Let me ask you. That list of things: that you read to
14:57:71 4	A I believe I recall just one, but, actually, in thinking about it, I think it wasn't completed, and he had to have a	14:58:18 3 14:58:26 4	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things: that you read to me that you had just reviewed within the last two weeks, where
34:53:33 4 34:53:34 1	A. I believe I recall just one, but, actually, in thinking about it. I hink it wasn't completed, and he had to have a second one.	14:58:18 3 14:58:26 4 14:58:31 5	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from?
34:53:33 4 34:53:34 1 34:58:33 6	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one O So all of these documents that you've listed here that	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't he we some of the
34:53:33 4 34:53:34 5 34:57:37 6 34:52:37 7	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review.	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 6 14:58:38 7	A I think it's between 8/24/2006 to 3/22/2007 O Let me ask you. That list of things: that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were your reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's
34:52:23 4 54:52:24 5 34:52:27 6 34:52:27 7 34:52:41 8	A I believe I recall just one, but, actually, in thinking about it, I think it wasn't completed, and he had to have a second one () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:42 8	A I think it's between 8/24/2006 to 3 //2/2007 O Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were your reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page.
34:52:23 4 34:52:44 5 34:52:47 6 34:52:47 7 34:52:41 8 34:52:48 8	A. I believe I recall just one, but, acrually, in thinking about it, I think it wasn't completed, and he had to have a second one. () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 57	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 6 14:58:38 7 14:58:42 8 14:58:47 9	A I think it's between 8/24/2006 to 3 //2/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were your reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that?
34:53:33 4 54:53:34 5 34:57:37 6 34:53:37 7 34:53:41 8 34:52:50 9 34:57:2010	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one O So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 6 14:58:38 7 14:58:47 8 14:58:47 9 34:58:4910	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does ahat list come from? What were your reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there
34:57:73 4 34:57:74 5 34:57:77 6 34:57:77 7 34:57:37 7 34:57:50 9 34:57:50 10 14:57:5010	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5° A I don't believe so. Q. Did any of those depositions that you reviewed or the	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:42 8 14:58:47 9 14:58:4910 14:58:5211	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't he we some of the records, and so I just quickly put it together in my = it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make.
14:57:57 4 14:57:57 6 14:57:57 7 14:57:50 9 14:57:5010 14:57:5917	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all ut these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. ?? A I don't believe so Q. Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions.	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 6 14:58:38 7 14:58:47 8 14:58:47 9 14:58:47 9 14:58:5211 14:58:5612	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them.
14:57:59 4 14:57:57 6 14:57:57 7 14:57:50 5 14:57:50 5 14:57:5010 14:57:5912 14:57:5912	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all all these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so Q. Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case?	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:42 8 14:58:47 9 14:58:4910 14:58:5211 14:58:5612	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my - it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain
14:52:54 5 14:52:44 5 14:52:37 7 14:52:41 6 14:52:50 9 14:52:50 9 14:52:50 10 14:52:51 10 14:52:59 12 14:53:64 13 14:53:04 14	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one. O So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. O Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Scibet in	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:42 8 14:58:47 9 14:58:5211 14:58:5612 14:58:5612	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't he we some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information?
14:57:0014 14:57:77 14:57:77 14:57:77 14:57:50 14:57:50 14:57:5912 14:57:6413 14:57:0014 14:57:0014	A I believe I recall just one, but, actually, in thinking about it. I bunk it wasn't completed, and he had to have a second one. () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. () Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibel in conjunction with the deposition of Mr. Hill and Dr. Arita really	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:47 9 14:58:47 9 14:58:5211 14:58:5612 14:58:5612 14:58:5813 14:59:0514	A I think it's between 8/24/2006 to 3 / 22/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does ahat list come from? What were your reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had therm already, but I just
14:57:0634 14:57:064 14:57:77 14:57:77 14:57:50 5 14:57:5012 14:57:5912 14:57:0634 14:53:3415 14:53:3415	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5° A I don't believe so Q. Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibet in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the — a lot of my opinions and allowed me to actually	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:42 8 14:58:47 9 14:58:4910 14:58:5811 14:58:5813 14:59:0514 14:59:0615 14:59:0916	A I think it's between 8/24/2006 to 3 //2/2007 Q Let me ask you. That list of things, that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't he we some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't — I don't know if they, you know, sem everything to me
14:57:0415 14:57:77 6 14:57:77 6 14:57:77 7 14:57:50 5 14:57:50 5 14:57:5912 14:57:6413 14:57:0414 14:53:3415	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one () So all all these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5° A I don't believe so () Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Scibel in conjunction with the deposition of Mr. Hill and Dr. Arits really enforced the — a lot of my opinions and allowed me to actually get a bener grasp and picture of the case in general.	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:47 9 14:58:47 9 14:58:4910 14:58:5811 14:58:5813 14:59:0514 14:59:0615 14:59:0916	A I think it's between 8/24/2006 to 3 //2/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't he we some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had them already, but I just didn't — I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I
14:57:0634 14:57:064 14:57:77 14:57:77 14:57:50 5 14:57:5012 14:57:5912 14:57:0634 14:53:3415 14:53:3415	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5° A I don't believe so Q. Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibel in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the — a lot of my opinions and allowed me to actually get a bence grasp and picture of the case in general.	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 7 14:58:47 9 14:58:47 9 14:58:5211 14:58:5612 14:58:5813 14:59:0514 14:59:0615 14:59:1818	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't — I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the
34:53:73 4 34:53:74 5 34:53:73 6 34:52:74 6 34:52:74 6 34:52:50 9 34:52:50 10 14:52:51 10 14:52:54 13 14:53:34 15 14:53:34 15 14:53:34 15 14:53:34 15	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one Q. So all all these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5° A I don't believe so Q. Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Scibet in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the — a lot of my opinions and allowed me to actually get a bence grasp and picture of the case in general. Q. Your Addendum No. 1 – I'm sorry — Addendum No. 4 from	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:47 9 14:58:47 9 14:58:4910 14:58:5811 14:58:5813 14:59:0514 14:59:0615 14:59:0916	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't — I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the
34:53:73 4 34:53:74 5 34:52:77 6 34:52:74 6 34:52:50 9 34:52:50 9 34:52:50 10 14:52:513) 34:52:6413 34:53:3415 34:53:3415 34:53:3415 34:53:3415 34:53:35016	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one. O So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. O Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Scibel in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the —a lot of my opinions and allowed me to actually get a bentit grasp and picture of the case in general. O Your Addendum No 1 — I'm sorry — Addendum No. 4 from October of 2010, do you have access to that?	14:58:18 3 14:58:26 4 14:58:31 3 14:58:33 7 14:58:47 9 14:58:47 9 14:58:5211 14:58:5612 14:58:5813 14:59:0514 14:59:0615 14:59:1818	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my - it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't - I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the
14:53:44 1 14:57:77 6 14:57:77 6 14:57:77 7 14:57:50 5 14:57:50 5 14:57:5912 14:57:5912 14:57:0614 14:53:1415 14:53:7517 14:53:7517 14:53:7517 14:53:7517	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one. O So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. O Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibet in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the —a los of my opinions and allowed me to actually get a benef grasp and picture of the case in general. O Your Addendum No. 3 — I'm sorry — Addendum No. 4 from October of 2010, do you have access to that? A Yes, sit.	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:47 9 14:58:47 9 14:58:5211 14:58:5612 14:58:5813 14:59:0514 14:59:0615 14:59:1417 14:59:1618 14:59:1618	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my - it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't - I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the thing. Q A lot of the X-rays and CT scans that you talked about
34:53:73 4 34:53:74 5 34:53:73 6 34:52:73 7 34:52:41 6 34:52:50 9 34:52:50 9 34:52:50 32 34:53:3415 34:53:3415 34:53:3415 34:53:3016 34:53:3419 34:53:3016 34:53:3552	A I believe I recall just one, but, actually, in thinking about it. I think it wasn't completed, and he had to have a second one. () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. () Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibel in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the —a lot of my opinions and allowed me to actually get a bener grasp and picture of the case in general. () Your Addendum No. 1 — I'm sorry — Addendum No. 4 from October of 2010, do you have access to that? A Yes, sin. () On Page 4 in Paragraph No. 3, it says, "I have reviewed	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:47 9 14:58:58:11 14:58:58:11 14:58:58:13 14:59:0615 14:59:0615 14:59:1818 14:59:1818 14:59:2210 14:59:2210	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my = it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't = I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the thing. Q A lot of the X-rays and CT scans, that you talked about seem to be referenced in your Addenduran No. I as films that you
34:52:73 4 34:52:74 5 34:52:77 6 34:52:41 6 34:52:50 5 34:52:50 5 34:52:50 10 14:52:51 7 14:52:64 15 34:53:34 15 34:53:34 15 34:53:35 17 34:53:30 16 34:53:46 19 34:53:46 19 34:53:55 70 34:53:55 70	A I believe I recall just one, but, actually, in thinking about it. I bunk it wasn't completed, and he had to have a second one. () So all of these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so. () Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibel in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the — a lot of my opinions and allowed me to actually get a bener grasp and picture of the case in general. () Your Addendum No. 1 — I'm sorry — Addendum No. 4 from October of 2010, do you have access to that? A Yes, sit. () On Page 4 in Paragraph No. 3, it says, "I have reviewed the deposition testimony from Mr. Simpo's treating physicians,"	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:42 8 14:58:47 9 14:58:5211 14:58:5612 14:58:5813 14:59:0514 14:59:0615 14:59:1818 14:59:1818 14:59:2319 14:59:2220 14:59:2721	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were you reading from? A Oh, well, I realized that I didn't have some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't — I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the thing. Q A lot of the X-rays and CT scans that you talked about seem to be referenced in your Addendum No. I as films that you actually reviewed?
14:53:44 ± 14:57:77 6 14:57:77 6 14:57:77 6 14:57:50 5 14:57:50 5 14:57:50 12 14:57:59 12 14:57:59 12 14:53:1415 14:53:1415 14:53:1415 14:53:3016 14:53:4619 14:53:4619 14:53:4619 14:53:4619 14:53:4619 14:53:55:4619 14:53:55:4619	A I believe I recall just one, but, actually, in thinking about it. I bunk it wasn't completed, and he had to have a second one () So all all these documents that you've listed here that you say you either didn't receive or at least didn't review until the last two weeks, are any of those mentioned in Addendum No. 5? A I don't believe so () Did any of those depositions that you reviewed or the medical records that you've reviewed change any of your opinions in this case? A It reinforced them. The deposition by Dr. Seibel in conjunction with the deposition of Mr. Hill and Dr. Arita really enforced the —a los of my opinions and allowed me to actually get a bener grasp and picture of the case in general. () Your Addendum No. 1 — I'm sorry — Addendum No. 4 from October of 2010, do you have access to that? A Yes, sit. () On Page 4 in Paragraph No. 3, it says, "I have reviewed the deposition testimony from Mr. Simbo's treating physicians," and then it goes on to reference portions of Dr. Anta's	14:58:18 3 14:58:26 4 14:58:31 5 14:58:33 6 14:58:38 7 14:58:47 9 14:58:547 9 14:58:5612 14:58:5612 14:58:5813 14:59:0514 14:59:0615 14:59:1818 14:59:219 14:59:2210 14:59:2220 14:59:2422	A I think it's between 8/24/2006 to 3 /22/2007 Q Let me ask you. That list of things that you read to me that you had just reviewed within the last two weeks, where does that list come from? What were your reading from? A Oh, well, I realized that I didn't he we some of the records, and so I just quickly put it together in my — it's just a summary, just a page. Q When did do you that? A In preparation for the deposition I realized that there was records that I didn't have listed there so I wanted to make sure that I had them. Q And so did you contact Mr. Rogers's office to obtain that information? A No. I think I might have had therm already, but I just didn't — I don't know if they, you know, sem everything to me in the last couple of weeks or whether I had them already. I mean, there's a lot of records for this case. That's the thing. Q A lot of the X-rays and CT scans that you talked about seem to be referenced in your Addendum No. I as films that you actually reviewed? A Correct, but he's had some more since that time so I

8 (Pages 26 to 29)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

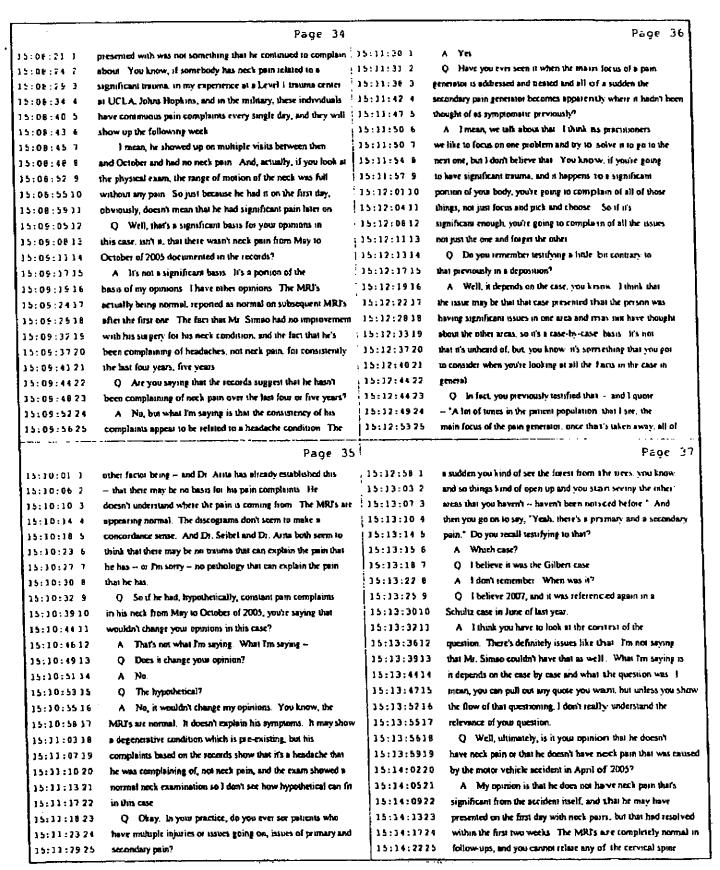
a3bi2ea1-a3fm-48c8-8e47-d5214547cfd9

•	Page 30		Page 32
14:59:52 1	уон	15:04:16:1	nghi word, but I changed them
34:59:55 2	Q Your Addendum No 4 on Page 3 says that "the accident	11:04:12 2	Q I thought "abandoned" was the word you used earlier
12:00:70 3	report noted moderate damage to the vehicles and both were	33:104:26 3	A Oh, was it? Okay Abandon
15:00:24 4	drivers away * Is that a significant basis for any of your	135:04:30 4	Q Should I dissegued the first sepon and Addendum 4 or
15:00:30 5	opinions in this case?	15:04:37 5	Addendum 17
5:00;31 6	MR. STEPHENS. I'm going to object. Vague as to	15:04:3F E	A I wouldn't disregard any of the reports. I just was
15:00:35 7	"significant", but go shead, Doctor.	[35:06:42.3	looking as the diagnosis that I came up with, and I modified in
15:00:36 8	THE WITNESS. I don't see where you're at. What page?	35:04:45 F	or abundance is from the previous reports, but the operators that
15:00:36 9	BY MR. WALL:	. 15:04:50 9	are in the earlier repons may not have been extended to the
15:00:3510	Q Page 3 of Addendum No. 4 in the first full paragraph	11:04:5510	яем пероп
15:00:4633	A The first full paragraph, so it's the top of Page 37	1::05:0011	Q In Addendum 4 you state that "Mr Siryand's care between
5:00:5412	Right Okay. Well, at the time I don't think - that was	11:01:1012	May and October of 2005 was sporadic and related to his
12:00:5813	hasically from the reports, but I don't know if I can really say	35:05:1613	pre-existing headaches", do you see that?
15:01:0714	that I had the actual images of the pictures or the estimates of	25:05:3914	A No, but I that's what I recall writing
35:03:0735	the damage at the time, so it may have just been taken from the	11:05:2415	What besis do you have to determine that any treatment
15:01:1216	reports.	13:01:3016	between May and October of 2005 was related to the pre-existing
35:01:1317	Q My question was: Did it play a part in forming you	15:05:2517	headaches as opposed to something different that occurred in the
15:03:1314	opinions in this case?	11:61:363	secretaria
15:01:7539	•	.1:05:3615	
15:01:7920	A Maybe.		A Well, his admission on 5/4/2005, that he had a history
-	Q Could you elaborate on that a linke bu?	11:01:02:20	of magnine headaches, no change in the me enal status, if you
15:01:3371	A Well, I'm not really sure exactly how you want me to	15:06:13:23	will, and no weakness into his legs based on the examination.
15:01:3722	determine this I guess it's, you know, all the factors that go	15:B6:1499	there's no neurological complaints, the MR1 of the brain being
15:0):4223	into this case. It's seeing the initial records and seeing his	15:06:1973	unversarbable showing no smucharal abnormabines from 5/23/2005.
15:01:4624	complaints at the time as well as looking at the photographs and		the treatment for migraine type headaches with standard
15:01:5125	the actual damage of those photographs, and so it definitely	135:06:3625	medication such as Topanius and Carisoprodol.
	Page 31		Page 3
15:01:59 1	played a factor in the overall review of the case.	15:06:43]	-
15:02:04 2	Q On the same page further down under Paragraph 1 is	: 35:06:48 2	Q So my question was -
15:07:12 3	says, "Mr. Simao had a significant history of headaches with	15:06:50 3	A I'm listing - hold on I'm not done. The fisting of
15:02:16 4	treatment prior to the motor vehicle accident of April 15th,	15:06:54 4	X-rays of the cervical spine in the left shoulder from
15:02:24 5	2005.*	15:07:00 5	10/8/2005; and the inconsistencies of hims following up where h
15:02:25 6	Did you review any seconds which preduted - medical	135:07:07 6	docsn't have consistent follow-up on a weekly or bi-weekly
15:02:28 7	records which predated the accident?	15:07:13 7	hasis, but actually had gaps in care. That, to me, is
35:07:30 B	A No.	15:07:16 B	consistent with a pre-existing migrane exordition.
15:07:37 9	Q Do you have any knowledge of the character or location	15:07:21 9	Q Did you understand that Mr Simmo described any
15:02:41:30	of those headings based on any medical records?	15:07:2410	•
15:02:44 11	A Just from the recent records with his new neurologist	35:07:2831	,
15:02:5012	that he's been seeing in 2010 and him describing the history of	15:07:3712	•
15:02:5613	longstanding migraines as well as the other records that he	15:07:3213	
15:03:0014		1	•
15:03:0014	described to the Southwest Medical Associates when he presented after the accident about his pre-existing migraines.	ì	
-	· • •	15:07:3715	
15:03:0716	Q So what were Mr. Simao's presenting complaints on the	15:07:4110	
15:03:1917	day of the motor vehicle accident?	15;07:4417	, ,
15:03:73 18	A Neck pain, headache, left elbow pain	15:07:4816	,
15:03:45 19	Q Anything else?	15:07:511	
35:03:47 20	A That's what the records say.	15:07:5720	migraine heidaches.
15:03:49.21	Q In Addendum No. 4 - well, let me ask you this:	15:08:052	Q You write in Addendum No. 4, Exchibit 8, that it was no
35:04:01 22	Addendum No. 4 you testified previously that since the time	15:08:092	2 until October 2005 that his neck pain be gan to be an issue, but
	of your original report until at least Addendum No. 4 or No. 5,	15:08:142	3 in fact he presented with neck pain at the hospital; is that
15:04:05 23	, , , , , , , , , , , , , , , , , , , ,	,	• • • •
15:04:0523 15:04:1124	that you had abandoned certain conclusions; is that right?	35:08:162	4 correct?

9 (Pages 30 to 33)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a35/2na1_a3fm-48c5.8nd7_da744847cfd9



10 (Pages 34 to 37)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

s3bf2es1-s3fm-45c8-8e47-05214547cfd9

	Page 38:		Page 40
15:14:27)	pathology since there is none to any of the accidem which is	15:17:30 1	render an opinion as to whether the subsequent treatment was
5:14:30 7	why I decided to call this a non-specific muscle pain that had	15:17:24 2	scannable and nocessary
5:14:36-3	resolved	15:17:25 3	A Because I'm sine you're going to a5k me about it
5:14:38 4	Q You had in your earlier reports in this case discussed	15:37:39 4	O And so that's why you rendered the opinion?
5:14:43 5	a whiplash injury, and you had indicated that you're shandoning. [15:17:43 \$	A Well, I mean, I'm asked to give an expinion on the
1:14:48 6	that theory, is that correct?	15:17:45 E	records. I'm asked to give an opinion on the procedures so -
5:34:50 7	A Yeah You have to look at all the records in general,	15:17:50 7	I'm asked to give an opinion, so I gave an expinsion
5:14:52 8	and based on that and based on Dr. Arita's testimony as well as	15:17:53 #	O The MRI from March of 2006, you have reviewed both the
5:14:57 9	Dr. Seibel's testimony of possibly a secondary gain and possibly	15:17:58 9	report and the film, is thus right?
:::5:01:10	not finding the source of the pairs, that there has to be some	15:36:0210	A That is correct
5:35:0531	questions as to whether or not there was truly an injury to the	35:36:0331	Q And do you agree that it showed a rivid narrow left
5:35:0932	neck significant enough to warrant surgery	135:38:0917	neural foramine at C3 and C43
5:35:3213	O Well, I'm not asking if you relate any whiplash injury	15:18:1212	A No. 1 don't
5:15:1534	to the surpery	15:18:1414	Q Do you agree that it showed a small central disc
5:15:2015	I'm saying Did he suffer, in your expen opinion, a	15:18:18 15	matrusson at C4 and 57
5:15:7436	whiplash injury at the time of the accident?	15:30:2116	A No 1 don't
5:15:2617	A No	15:16:2217	Q If Dr McNulry had - well, assume that he disagreed
5:15:2618	O You reletence in your reports a prior motorcycle	15:16:3E1E	with you would you agree that it was appropriate to send the
5:15:3715	accident suffered by Me. Simao, do you recall that?	15:38:41 15	plaintiff for puin management peatment at that point?
5:15:4020	A Yo	15:18:4770	A Well you know, it's always appropriate to send someone
5:15:4021	O Do you know when it was?	15:18:5071	to pain management because I don't think there was a surgical
5:15:4427	A 2005	15:18:5922	issue So it the individual is - if you're drying to figure
5:15:45 <i>2</i> 3	O The motorcycle was 2005?	35:18:5773	out where the source of the pain is coming from, you're going to
5:15:4924 5:15:4924	A Oh, I'm sorry. I think it was the year before, 2004	35:39:0074	want to un to determine that on a more concrete basis as
5:15:5425	O Are you aware of any facts surrounding the accident?	15:19:0575	opposed to trying to solidify and for a disc, and so I think it
15:15:56 1 15:16:02 7	A Not other than what he had said to his providers O Have you reviewed any records of any medical treatment	15:19:05:1 15:19:34:2	was definitely reasonable for Dr. McNully 10 pays him on to concone rise for a second opinion and may be even an evaluation
15:16:05 3	as a result of that particular accident?	11:19:39 5	to determine where the south of the pain is coming from
15:16:07 4	A No.	18:18:18:4	O Du you agree that by the time Dr McNulty saw Mr. Simoo
15:16:07 5	O It's your opinion that any treatment after the end of	35:19:23 1	again in September of 2007, that there was evidence of a pain
15:16:18 6	May of 2005 is not related to the motor vehicle accident, is	35:19:17 €	percention as C3-4 and/or C4-57
15:16:21 7	that right?	35136133 7	A No. I don't agree with that
5:16:73 B	A Correct	11:19:25 F	O Do you believe it was appropriate for Dr. McNulty to
35:16:22 9	O You so on to criticize treatment that Mr. Sumao	15119:19 5	order a new MRI in September of 2007?
15:16:28 10	received for cervical issues in 2006 and beyond; is that right?	. 15:39:4330	A Appropriate, because he's trying to fourther determine
15:36:37.33	A Well, I'm asked to give an opinion on those pertments	15:39:4710	what's going on sure I mean, I don't think that that's
15:16:4012	and whether or not they are treatments that I would consider	. 15:19:5012	unreasonable for him to make a decision because he was confuse
15:36:44 13	performing and so -) was also asked whether or not they were	. 15:19:5415	There was no real good source for the pain, and yet he was still
15:16:48 14	reasonable, necessary, and related to the accident, so I made	15:19:5816	complaining of pain, and Dr. McNulty's a syrine surgeon to be
15:16:52 15	opinions on them.	15:70:0115	warms to try and fix the spine. Whether it's relevant and
15:16:53 16	O Once you determined that nothing after May of 2005 is	15:20:0516	· •
15:16:57 17	related to the motor vehicle accident, you were on to state	15:20:0E)7	••••
	••	1	
15:17:07 18	whether you thought treatment in 2006 and beyond was reasonab		
15:17:07 19	and necessary?	115:20:1619	• • •
15:17:09 2D	A As it relates to the accident.	15:70:1920	•
15:17:12 21	Q But you've already determined that it wasn't related to	15:20:222	
15:17:16 22	the accident.	15:70:7677	•
35:37:17 23	My question is: Taking out any question of causal)5:20:4723	*
15:37:73 24	relationship, if you already determined that nothing beyond	15:70:4674	
13:17:26 25	Many 2005 is related to the accident, why is it necessary to	15:20:5125	appropriateness

11 (Pages 38 to 41)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3b/2ea1-a3fm-48c8-8e47-d5214547cfd9

•	Page 42		Fage 44
35:70:51 1	Q I'm just asking you about September 2007 as compared to 1	5:24:23 1	under standing?
15:20:56-2	March 2006, you're saying there's an improvement between those	5:74:23 2	A That's about right
15:20:55 3	nvo ⁷	5:24:24 3	Q. When do you understand that the stargery actually was
35:73:00 4	A Well, in my mind, it looks like it's about the same 1	5:24:28 4	performed? Do you understand that the stangery was in the spring
15:71:04 5	mean, I don't know if you can really quantify it as improved.	15:25:46 5	of 2009?
15:21:07 6		15:25:48 6	A I'm looking March 25th, 2009
15:21:11 7	* ** *	15:26:29 7	Q All right So that would have been alimost two years
35:71:33 0		15:26:33 8	after Dr. Arita stopped sering Mr. Siman, is that right?
15:71:17 9		15:26:36 9	A Yo
15:21:2510	The Carrie Control of the Control of	15:26:3710	Q There was a discography performed to this case in
)5:71:79 1 1		15:26:4611	August of 2008 by Dr. Rossler. Are you aware of that?
15:21:3117	the bit of the terminal and the second	15:26:49 12	A Yes.
	M. Marie Marie and a second of the second	15:26:4913	O Do you know Dr. Rossier?
15:71:3573	The state of the s	15:26:5234	A No
15:71:5114	The Property of Cold of the co		
15:21:5815	injections. Do you agree or disagree with that process to	15:26:5715	Q Did you review his records?
15:77:0116	determine the pain penerator?	15:26:5516	A Yrs
15:27:0313	A I disagner I don't think it's necessary to perform	15:26:5517	Q Did you review his deposition?
15:72:0618	those injections. He wasn't having pain in that distribution	35:26:50 10	A Did 3 list 117
15:22:0515	pattern, and when it was done, he didn't have any improvement	15:27:0439	Q You read a to me today. You listed it when you read
15:22:1370	eather, so it was	15:27:07:20	off a list of things that you secrived within the last two
15:22:157}	Q Actually I'm sorry	15:27:1021	weeks.
15:22:1727	A Well, again, that's the problem with the reports of	15:27:1122	A Well, if I read it and I listed it off, then yes, I
15:22:2123	pain. You know, you're going by a subjective report. Mr. Simao	15:77:1673	terierand it.
15:22:2624	said he felt better, hat obviously he didn't because he was	15:27:1624	Q lit's not listed in any of your reports. It's just what
15:22:3025	atall having symptoms afterwards	15:27:1925	you told me today.
. .	Page 43		Page 45
15:72:33 1	Q He reported 80 percent relief. You think that that's	35:27:20 1	A Thet's what I'm saying Thet's why I got the list so I
15:22:39 2	placeho or what do you think?	15:27:25 2	could expound with you
15:22:40 3	A Well, I don't know. That's the problem. I mean, it	. 15:27:26 3	Q During a discography procedure, it's generally blind to
15:22:43 4	could be placebo. It also could be that we're just not clear	15:27:32 4	the patient; is that right?
15:22:46 5	because the pain generator has not really been established, and	35:27:34 5	A The level that's being tested is blind, yes
15:22:51 6	it appears to me that it was more related to a migraine headache	35:27:37 6	Q Any reason that you would conclude that Dr. Russler
15:22:56 7	CAUSE.	15:27:41 7	would tell Mr. Simso what levels he's injecting?
15:27:59 8	Q In your Addendum No. 4 you state that I agree with	15:27:44 8	A No, I have no reason to believe then
15:73:10 9	Di. Arita that cervical spine surgery was not necessary based	15:27:47 9	Q. And the result, according to Dr. Rossler, was positive
15:23:1710	upon the images and Mi. Simao's pain complaints." Do you recall	15:27:5210	at C3-4 and C4 and 5; is that your understanding?
15:23:71 11		15:27:5613	A Based on the report, yes.
15:23:73 12		15:77:5912	Q Do you have any reason to believe that the procedure
15:73:22 13		15:28:0113	· · · · · · · · · · · · · · · · · · ·
15:73:27 14	•	15:28:0214	, , ,,
15:23:361		15:28:0315	
1		35:28:0816	
		15:28:1117	· · · · · · · · · · · · · · · · · · ·
35:23:363	7 Q Well, we did.	1	
15:23:44 1			A He has a normal MRI. Normal discs do not usually give
35:23:44 1 35:23:51 1		15:28:3316	
15:23:44 1 15:23:51 1 15:23:53 1	9 Q Is that – the period of time we already established	15:28:1919	pain that are considered pathological. A cluse that has pain
15:23:44 1 15:23:51 1 15:23:53 1 15:23:57 2	9 Q Is that – the period of time we already established 0 from you is that that was the period of time that you believe	15:28:1915 15:28:2726	pain that are considered pathological. A clisc that has pain that's a normal appearance on an MRI is mot a disc that you wa
15:23:44 1 15:23:51 1 15:23:53 1	9 Q Is that — the period of time we already established 0 from you is that that was the period of time that you believe 1 Dr. Asita saw Mr. Simao, is that right?	15:28:1919	pain that are considered pathological. A disc that has pain that's a normal appearance on an MRI is most a disc that you we to replace or do surgery for, so that would be considered a
15:23:44 1 15:23:51 1 15:23:53 1 15:23:57 2	Q Is that — the period of time we already established from you is that that was the period of time that you believe Dr. Asita saw Mr. Simao, is that right?	15:28:1915 15:28:2726	pain that are considered pathological. A disc that has pain that's a normal appearance on an MRI is root a disc that you we to replace or do surgery for, so that would be considered a
15:23:44 1 15:23:51 1 15:23:53 1 15:23:57 2 15:24:80 2	Q Is that – the period of time we already established from you is that that was the period of time that you believe De. Asita saw Mr. Simao, is that right? A Do you want to go over it again because I'm not sure I	15:28:1915 15:28:2726 15:28:3125	pain that are considered pathological. A disc that has pain that's a normal appearance on an MRI is root a disc that you wa to replace or do surgery for, so that would be considered a positive control, so if you think it's positive and you do
15:23:44 1 15:23:51 1 15:23:53 1 15:23:57 2 15:24:00 7 15:24:05 2	O Is that — the period of time we already established from you is that that was the period of time that you believe Di. Asita saw Mr. Simao, is that right? A Do you want to go over it again because itm not sure I understand the dates	15:28:1915 15:28:2726 15:28:3121 15:28:3425	pain that are considered pathological. A disc that has pain that's a normal appearance on an MRI is mot a disc that you we to replace or do surgery for, so that would be considered a positive control, so if you think it's positive and you do surgery and it doesn't help him, which it didn't, then it's

12 (Pages 42 to 45)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

p3bf2ee1-e3te-46c8-8e47-d5214547cfd9

	Page 46		D 45
,	·		Page 46
15:28:50	• • • • • • • • • • • • • • • • • • • •	15:27:11 1	A Well, many factors. You know, I don't know if you've
15:26:56		15:37:16 7	undergone a procedure or have actually seen a procedure, but
35 75:00		15:27:20 3	they're not the funnest things to have done to you, and they are
15.19:18	•	15:32:24 4	quite traitmain. You're placing a very long meedle min the
12:75:23	i i	15:32:75 5	anterior part of you need, and you're partly a wake because you
35:75:73	•	15:32:29 6	have to give a response. It's not a pleasant procedure by any
15:25:21		15:32:32 7	means. And so just the sheet fact of placing the needle is a
15:25:33		15:32:31 8	component of pain, and people may misinterpret that
15:25:3!		15:32:40 9	The fact that you're pressurizing a disc, and if it's
15:79:35		15:32:4410	not in the center of the disc and it's as the assemble or if it's
35:15:40		15:37:4511	not in the nucleus, but somewhere off to the side, there's a
35.35:50	• • • • • • • • • • • • • • • • • • • •	15:32:5037	possibility that you get a false read, especially if you have a
15:15:5	• ***	15:32:5313	higher pressure. The pressure component of that dist 1
11:12:51		15:32:5614	wasn't there, so I can't self you exactly, but if you look at it
11:15:5		15:37:5915	performing a disc, some of the times these discs are positive
11 30:0	1.16 at the legitimacy of those complaints and what was previously	15:33:0216	for individuals, and we don't exactly know why they're positive,
15:36:0	() is used as well as the discogram and the confines of that	35:33:0517	but they can be, and the MRI is completely mormal. That
11::0 i	2.3.6 discogram and the MBU. So you're looking at a lot of different	15:33:0916	definitely confuses you. So if you're seeing a positive disc
11:16:1	(3.5 factors in conjunction with this. And based on what appears to	15:33:1319	with an MRI that appears to be normal, you've got to conclude
12 20:1	600 be the panern of pain for Mr. Simao as well as the disc	15:33:1720	that it's potentially a false positive disc
11:20:1	4.73 appearance on the MRI, he was not a candidate for discograms to	15:33:2171	Not only that, but you also have the psychological
15:30:3	0.22 determine whether or not surgery was necessary or surgery would	15:33:2377	components that need to be addressed, the secondary gain, the
35:36:3	7.73 be done because he was never a surgical candidate for a cervical.	15:33:25 23	components of where the pain is located, and where does the pain.
15:30:3	724 spine	15:33:2824	navel? You know, we you saying that the dist is painful
15:30:3	9.25 Q. Which – what's a more valuable tool to see, for	15:33:31 25	because it's painful or are you saying that it's concordant with
1	Page 47		Page 49
35:30:4	· · · · · · · · · · · · · · · · · · ·	: 15:35:34 1	(he pain of where you normally have pain on a day-to-day basis?)
11.31.7		15:33:38 2	That can also give you a false positive
35:30:5	•	15:33:41 3	Q So is it your restimony and your optimion to a
35:36:5		15:33:44 4	reasonable degree of medical probability that the discography in
15:30:5		1 15:33:48 5	August of 2008 rendered a false positive?
15:51:0		i 15:33:51 6	A Yes
15:31:0		15:33:51 7	Q And you obviously disagree with Dr. Rossier on that, is
35:31:0	•	15:34:06 B	that right?
15:31:3		15:34:07 9	A Well, he called it positive, so I guess I disagree.
15:31:3	•	15:34:1010	Q And do you believe that under Proposel, that Mr Simeo
15:31:3	·	15:34:2311	gave a response to a blind discogram that pendered the false
1	•	1	En a management of a name asserting man has been red the thing
l 15:31:3		1 15:34:3212	moditive?
15:31:3		15:34:3217	positive?
15:31:	74 13 the best way of looking at it.	15:34:3213	A Well, I think that's also a component I didn't even
15:31: 15:31:	74.13 the best way of looking at it. 77.14 Q Well, an armular tear can exist and not show up on an	15:34:3213 15:34:3514	A Well, I think that's also a component I didn't even address that, but yes. I mean, if the person's out, and they're
15:31: 45:31: 35:31:	74.13 the best way of looking at it. 77.14 Q. Well, an annular tear can exist and not show up on an. 37.15 MRI, is that correct or no?	15:34:3213 15:34:3514 15:34:3915	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the person's out, and they're on Propoful, and they can't really think clearly, and they don't
15:31: 15:31: 15:31: 15:31:	74.13 the best way of looking at it. 77.14 Q. Well, an annular tear can exist and not show up on an. 37.15 MRI, is that correct or no? 34.16 A. No, I don't believe that. I think you have to show	15:34:3213 15:34:3514 15:34:3915 15:34:4436	A Well, I think that's also a component. I didn't even address that, but yes. I mean, if the persons's out, and they're on Proposal, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause
15:31: 45:31: 35:31: 35:31: 15:31:	the best why of looking at it. Well, an armular tear can exist and not show up on an MRI, is that correct or no? A. No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know,	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717	A. Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they're on Proposol, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that
15:31: 45:31: 35:31: 35:31: 15:31: 15:31:	the best why of looking at it. Well, an armular tear can exist and not show up on an MRI, is that correct or no? A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717 15:34:5018	A. Well, I think that's also a component. I didn't even address that, but yes. I mean, if the person's out, and they're on Propoful, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not
15:31: 45:31: 75:31: 75:31: 15:31: 15:31:	the best way of looking at it. O Well, an annular tear can exist and not show up on an MRI, is that correct or no? A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microteau or a microscopic tear that is only seen by you placing	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717 15:34:5018 15:34:5419	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up
15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31:	the best way of looking at it. O Well, an annular tear can exist and not show up on an MRI, is that correct or no? A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microteau or a microscopic tear that is only seen by you placing a needle and shoving a banch of fluid in there doesn't make much	15:34:3514 15:34:3514 15:34:3915 15:34:4436 15:34:4717 15:34:5018 15:34:5419 15:34:5420	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the person's out, and they're on Proposal, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q. Well, what do you use when you perform that? Do you
15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31:	the best way of looking at it. O Well, an annular tear can exist and not show up on an MRI, is that correct or no? A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microtear or a microscopic tear that is only seen by you placing a needle and shoving a bunch of fluid in there doesn't make much seense to me.	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717 15:34:5018 15:34:5419 15:34:5420 15:34:5723	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the persors's out, and they're on Propoful, and they can't really think clearly, and they don't remember the treatment at all, absolutely surrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. O Well, what do you use when you perform that? Do you use Propoful? Do you use Versed? What do you use?
15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31:	the best way of looking at it. Q. Well, an annular tear can exist and not show up on an MRI, is that correct or no? A. No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microteau or a microscopic tear that is only seen by you placing a needle and shoving a bunch of fluid in there doesn't make much series to me. Q. Well, if it's your conclusion that it was a false	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717 15:34:5018 15:34:5419 15:34:5420 15:34:5723 15:34:5927	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the persors's out, and they're on Proposol, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q. Well, what do you use when you perform that? Do you use Proposol? Do you use Versad? What do you use? A. Yesh, we use — you know, we try too make the patient as
15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31:	the best way of looking at it. Q. Well, an annular tear can exist and not show up on an MRI, is that correct or no? A. No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microtear or a microscopic tear that is only seen by you placing a needle and shoving a bunch of fluid in there doesn't make much sense to me. Q. Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:5018 15:34:5419 15:34:5420 15:34:5721 15:34:5922 15:35:0223	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the person's out, and they're on Propoful, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q. Well, what do you use when you perform that? Do you use Propoful? Do you use Versad? What do you use? A. Yesh, we use — you know, we try too make the patient as comfortable as possible. I've done it without any sedation, and
15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31: 15:31:	the best way of looking at it. O Well, an annular tear can exist and not show up on an MRI, is that correct or no? A No, I don't believe that. I think you have to show something on an MRI. If the MRI's our gold standard, you know, you're hoping that you see something. And this idea of a microteau or a microscopic tear that is only seen by you placing a needle and shoving a banch of fluid in there doesn't make much sense to me. O Well, if it's your conclusion that it was a false positive, but there's no reason to believe the procedure wasn't properly performed or that the equipment malfunctioned, then	15:34:3213 15:34:3514 15:34:3915 15:34:4416 15:34:4717 15:34:5018 15:34:5419 15:34:5420 15:34:5723 15:34:5927	A Well, I think that's also a component: I didn't even address that, but yes. I mean, if the person's out, and they're on Propofol, and they can't really think clearly, and they don't remember the treatment at all, absolutely arrything can cause pain. You could just pinch their skin on the side and that could cause pain, so that's another component that I had not brought up, but thank you for bringing that up. Q. Well, what do you use when you perform that? Do you use Propofol? Do you use Versed? What do you use? A. Yesh, we use — you know, we try too make the patient as comfortable as possible. Pre done it without any sedation, and we've gotten through it. You know, patients have to be able to

13 (Pages 46 to 49)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-a3te-48c8-8e47-d8214547cfd9

-	Page 50		Fage 52
	sure they're somewhat comfortable, and then we give a little bit	15:38:31 1	A Hey, is Rogers there?
15:35:14 1 15:35:18 2	- ,	35:38:37 2	MR STEPHENS Are you soliciting an objection?
15:35:77 3		15:38:41 3	THE WITNESS Well, I mean, he cornected himself, so t
15:35:76 4		15:36:44 4	thought you might have in least known what he was saying
		15:39:01 5	THE WITNESS. Can you read the question back?
35:35:28 5	to it, but I need you fully swake to you can participate with	15:39:01 6	(The record was read by the reporter)
15:35:30 6	me. When you knock somebody out with Proposal and then try to	15:39:04 7	THE WITNESS: Yeah, I don't think the injections were
15:35:33 7	wake them up, it's a harder test		necessary based on his pain complaints and based on what I saw
35:35:37 8	O De Rossler testified in his deposition that the	15:39:06 B	
15:35:41 9	procedure he used followed the guidelines from ISIS Do you	•	from the MRI, so no, it's not necessary
15:35:4610	agree with that or disagree?	15:39:1310	MR WALL
15:35:4911	A I have no season to disagree that he debit follow s	15:39:1311	Q Is a your opinion that none of the imjections
15:35:52 12	guideline, but like any guideline. it's a guide 1 mean, it's	15:39:1817	confirmed cervical involvement?
15:35:5513	not the standard of care. It's not the way that everyone does	15:39:2713	A Yeah, I don't think any of the injections actually gave
15:35:5914	it Everyone has a little different component of performing a	15:39:2514	him the relief that we're looking for to determine the source of
15:36:0315	discogram	15:39:2515	the pain, and I think that's why all the doctors were ordering
15:36:07 16	Q In your fourth eddendum, Addendum No. 4 which is	15:39:3316	so many MRI's trying to figure out what was poing on I think
15:36:1317	Exhibit 8 - and 1 understand this was commenting on the life	15:39:3717	Di Arita was sciatching his head trying to figure out why he
15:36:2310	care plan, but you wrote on Page 4. "In a medical probability.	. 15:39:3910	wasn't getting any better and why he wasn't improving
15:36:31 19	injections were not necessary based on the motor vehicle	15:39:3919	Dr. Seibel is pretty much doing the same Ching now. And
15:36:34 70	accident. The injections that were done did not resolve his	. 15:39:4320	Di McNulty did surgery, and he's still not better and still has
15:36:38 21	pain and did not confirm cervical involvement."	. 15:39:4821	pain. So I don't think the actual generator, has been found
15:36:44 27	is it your position - setting aside the assue of	. 15:39:5322	within the cervical spine. It's sumewhere else
35:36:4923	whether his related to the accident, is a your position that	15:39:5673	Q All right. Do you believe that the suspery performed
15:36:53 24	all of the injections that Mr. Simao has undergone were	115:40:0024	was unnecessary?
15:37:01 25	unnecessary?	15:40:0025	A I don't want to say that it was unnecessary. I think
	Fage 51		.Page 53
			, -
15:37:03 1	A Well, it's had for me to make a blanker statement like	135:40:03 1	it was unreasonable. It didn't make sense based on the MRI
35:37:07 7	that. I guess what I was saying is that I didn't feel, based on	, 35:40:08 2	Q If you used the word "unnocessary" in your report, are
15:37:13 3	his pattern of his pain, that he needed to have selective nerve	115:40:16 3	you changing that opinion?
15:37:19 4	root block and facet injections as well as facet rhizmomies	15:40:36 4	A You know, you guys have your la wyer thing about it, so
15:37:24 5	His pain was obviously related to his migraine headaches in my	35:40:22 5	yes, I'll stick with what's in my report.
15:37:28 6	opinion.	15:40:26 6	Q Do you believe the treatment by Dr. McNuhy fell below
35:37:28 7	Now, I'm not faulting Dr Arita, but based on the	15:40:37 7	the standard of cure?
15:37:30 B	and you told me not to base it on the accident, but I don't	15:40:30 8	A I was never asked to look at standard care. I have no
15:37:33 9	think I would have done those procedures. I don't think they	15:40:41 9	comments to make on standard of care so -
15:37:3610	would have really determined anything because the MRI was	35:40:4430	
15:37:3811	appearing riormal, so you're not going to per these kind of need	15:40:4813	
15:37:4332	for an injection based on a normal appearing MRI and the pattern	15:40:4812	A I was not asked to look at standard of care. I'm not
15:37:4833	of pain that he described.	15:40:5233	• •
15:37:5014	Q So is that yes, you believed that the injections were	15:40:5414	Q Well, do you have an opinion as to whether an
15:37:5415	wnecessary?	15:40:571	unnectssary surgery would be below the standard of care?
15:37:5516	A Again, I didn't want to make a blanket statement so I	35:47:0236	6 A I have no opinion on that topic.
15:37:5817	tried to clarify that.	15:41:041	Q You write in your - I guess I'm looking at Addendum I
15:38:0018	Q Well, you did make a blanker statement in your report	15:41:171	now. Is Addendum I still valid or have we sort of moved on to
15:38:0419	That's why I'm asking.	15:41:231	9 something else? Are your conclusions — let me ask that a
15:38:0520	, ,	35:43:267	•
15:38:1121		35:41:272	-
35:38:1422		15:41:312	
15:30:1922	•	15:41:342	, ,
35:30:1823		15:41:397	
15:38:2725		15:41:442	<u> </u>
1 17:50:2/25	or moreocratical state are traine or constitute.	12:41:445	μον caracter to that what the two caracters in to discussion why fits

14 (Pages 50 to 53)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2aa1-a3fa-44c8-8a47-d5214547cfd9

	Page 54		Page 56
.1:4):48]	injections done by the spine surgeon. Di. McNulty, were more	15:44:49)	normal ~ that's not how it works. I mean, that's not how you
2014]:13.7	suc cessful "	15:44:54 7	typically see these kind of patients
35:41:55 3	Let me break that down its it you belief that the	15:44:56 3	Patients who get worse have MRI findings. They have
រដ្ឋមន្ត្រី 🔻 🔻	selective nerve room blocks done by Dr. Arita in October of 2006	35:44:59 4	fundings that are consistent with what you expect the pain to
35:42:33 5 0	evidenced a lack of response?	15:45:02 5	br, and this is not what you see in this case, and that's why
11:47:11 6	A Well, I think there's just inconsistencies with him	35:45:07 6	it's confusing. I mean, even Di. McNulty chid a secondary set of
35:43:39 7	response, and that's kind of the point of what I was saying to	35:45:33 7	discograms to see if he could further aneitherize the disc and
32:45:53 E	that how come you can have a good response with one provider and	35:45:17 8	make it better so in his mind he knew what was going on, but,
15:45:74 9	not with the other. I mean, you should be consistent. You	15:45:17 9	you know, obviously, Mr. Sumso didn't even ger relief from the
51:42:261C	know, you want to do a procedure by anybody and have the same	15:45:22 10	surgery either. Nothing was working, so then you have to call
)1:45:3011	result. Since you didn't get good success with these things,	15:45:2531	into question why is that, especially when you have a normal
31:42:2132	and then all of a sudden you get to another provides and you	15:45:78 12	MRI
31:42:3613	have good success, it doesn't make much sense. Plus, if you	15:45:2913	Q Is it your opinion that the pulse radics hequency
15:45:17:14	inject in different areas by one provider and you get results,	15:45:3314	should work for a long period of time, longer than a few months?
11:47:4211	and by another provides you don't, it just calls into question	35:45:3715	A Yeah The pulse radio frequency should work to
11:42:47 74	the inaccuracies and the inconsistencies of reporting by	15:45:4016	anywhere however are months to twelve magnifies. If you look as
25:42:52.37	Mr Simao	15:45:4417	the literature in can actually last up to twelve months so
11:42:1431	O So if Dr. Arms testified that there was a 50 to	35:45:46)8	yawie expecting a long term benefit from 11
11:49:0019	75 percens improvement according to Mr. Siman from the selective	35:45:46 19	O There's a difference between the pulse radio frequency
15:45:0620	nerve tool blocks in October of 2006, what conclusion might you	, 15:45:51 20	that Dr. Arius did and a shizotomy, sight?
111142:0530	teach from that particular fact?	15:46:0321	A You know the this plant is going to be a radio
11:47:.177	A I don't know. That's the problem. I don't think I can	15:46:1022	frequency ablation, and so a chizotomy care he a pulsed chizotomy
11:45:1625	make one	15:46:3623	of a continuous heat thizotomy. I mean violat question doesn't
31:42:1574	O Well, would it be the lack of response by the procedure	· · 35:46:23.24	really make sense to me in terms of the difference between the
11:62:45.21	done by Dr. Anta? These was a response, and a positive	15:46:25 25	two They're still thispianues
15:43:75 J	response, wasn't there?	35:46:27 3	Q Well of Mr. Rossler testified that the pulse radio
15:43:47 7	A Well, that's what's reported, but I think it's	15:46:37 7	frequency procedure that he performed he expected to normally
15:43:30 3	inconsistent, you know. I mean, from the pattern of pain that	15:46:37 3	last for two to three months, would you disagree with that or
15:43:37 4	he discribed, the response that was the response, it confuses	.	have some question about what procedule the actually performed?
15:43:36 5	me it doesn't make sense. The MRI being normal and having no		A No. I'm ant disagreeing. What I'm Saying is if you
15:43:43 6	compression of any nerves. I mean, you're blocking a nerve that	15:46:48 6	look at the incremer, and you look at the procedure itself, the expected results are going to be six to Ewelve months is
15:43:44 7	you assume is being compressed somewhere, and the MRI is not	35:46:56 8	what you're hoping for, especially when you're performing those
)5:43:48 B	showing any compression anywhere, so it's ~ why is it getting	15:47:00 9	procedures 31 Dr. Rossier
15:43:50 9	bener? You just don't know.	15:47:0010	•
15:43:52.10	Q Dr. Arita also did on at least two occasions a pulse	15:47:0311	O And - A Import Impologize If Dr Rossber felt it only
15:43:58 11	radio frequency in the end of 2006, spring of 2007; do you	15:47:0717	· · · · ·
15:44:02 12	recall that?	1	•
15:44:02 13	A Yes	15:47:3013	• • •
15:44:03 14	Q And Mr. Simeo reported a temporary reduction of pain	15:47:1314	· ····································
15:44:13 15	for several months from each procedure; is that your	15:47:2735	
15:44:14 16	understanding?	15:47:32 16	
15:44:14.17	A From the records, yes.	15:47:38:17	.,
35:44:1638	O Well, given shose, why would you say that it was a lack	15:47:4318	• • • • • • • • • • • • • • • • • • • •
15:44:74.19	of response by the procedures done by Dr. Arita?	15:47:4419	
15:44:78 20		13:47:44.20	•
15:44:37.21	lack of any long term response, any clinically significant	15:47:4621	
15:44:36.22	response. And, you know, Mr. Simao is saying that he's better	15:47:50 22	
35:44:38 23	•	35:47:54 23	
15:44:43.24		Į	
15:44:47.25	improvement to where you have an MRI in August of 2008 being	1 35:48:03 2	by you know that you're going to be doing thee surgery at that size,

15 (Pages 54 to 57)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-44c8-8e47-d6214647cfd9

	Fage 56		Page 60	
15:48:04 1	and you're hoping to get some kind of positive teaponse so you	15:51:15 1	A I don't know I'm just brunging it up	
35:44:05 2	can perform the surgery, there is a maybe unconscious hiss that	15:51:38 2	Q You write one sentence later that "On McNulry chose to	
15:48:14 3	can happen in that case	15:51:24 3	perform a surgery with very limited chance of success." Is that	
15:48:35 4	Q So do you believe that there is a bias by Dr. McNufty	35:51:29 4	also a result of the bias that you discuss?	
15:48:23 5	resulting in him either ignoring a placebo effect or creating	15:51:34 5	A I don't know It's hard to know I mean, that's the	
15:48:38 6	out of cold cloth the need for the surgery that he performed?	15:51:36 6	confusing pair with the case. I mean, Dr. McNulty had a normal	
15:48:42 7	MR STEPHENS Objection Compound Go shead, Doctor	15:51:41 7	appearing MRI, and he obviously had the pastient in his office,	
15:48:45 8	THE WIINESS Yeah you're going to have to replease n	15:51:44 B	and he was trying to do something proactive for him. I just	
15:46:49 9	BY MR WALL	15:51:47 9	don't think you're going to have success with that kind of	
15:48:49 10	Q last your opinion to a reasonable degree of medical	15:51:51 10	surgery. And low and behold, you didn't. He didn't get any	
15:48:5311	probability that Dr. McNulty was based and performed a surgery	15:51:5611	better, especially when he's complaining of these migraine	
15:49:0012	that wasn't medically necessary?	15:51:59.12	herdaches. That's really where his complaint was. He didn't	
15:49:0413	MR STEPHENS. Again, compound Go sheed	15:51:5913	really have a pattern of nock pain complaints.	
15:49:0614	THE WITNESS You're going to have to be more specific	15:57:01 14	You know, again, we go back to the or aginal thing that	
15:49:11 15	He's done many procedures. Which procedure are you talking	35:57:0435	you had said to me earlier which is that if everything after May	
15:49:1416	about,	15:52:0616	of 2005 is not related to the accident, then why arm I even	
1	BY MR WALL	15:57:1317	giving an opinion anyway? And my response is exactly as before.	
15:49:1417		15:52:15:16	because I knew you were going to ask me about it	
15:45:14:18	Q All right. The one you wrote about when you said.	35:52:1639	O Do you believe that choosing to perform a surgery with	
15:45:17.19	There's a bias by the performing myerionist," left me that	11:52:2470	a limited chance of success is below the standard of care?	
15:49:71 70	bias that Di. McNulty had to a reasonable degree of medical			
15:45:2521	probability!	15:52:29.23	A I think live already told you that I've not got an	
15:49:75 22	A Well, now I got to back up. Which procedure was I	35:52:32.22	opinion on that I was not asked to review the standard of	
15:49:79 73	talking about because he had performed multiple procedures? Are	15:52:35.23	CIRC	
35:45:32 24	we talking about the discogram? Are we talking about the	15:57:35.74	Q Do you believe that you're qualified to give an opinion	
15:49:35.25	surgery? What exactly are we talking about?	15:52:36:25	on the necessity of spure that geny?	
	Page 55		Page 61	
15:49:38 1	Q You wrote "The lack of tesponse by the procedures	15:57:42 1	A Yes.	
35:45:40 2	done by Dr. Ansa calls into question why the injections done by	35:57:47 2	Q More so than a spine surgeon?	
15:45:45 3	the spine surgeon. Dr. McNulty, were more successful. There is	35:52:46 3	A I don't know if more so, but I'm qualified to give an	
15:45:50 4	a possibility of a placebo effect with all injections and a bias	15:52:51 4	opinion because) see a lot of patients that come through my	
15:45:54 5	by the performing injectionist who eventually performed cervical	15:52:55 5	door who either had surgery, will have surgery, need surgery,	
15:50:00 6	spine surgery.* Does that give you the context?	35:52:59 6	went surgery, don't went surgery, or are not candidates for	
13:50:05 7	A Maybe, but now ask your question again? I'm not sure	135:53:01 7	surgery, and I make that decision every dury	
15:50:09 8	what we're talking about.	15:53:03 8	Q Now, your original report talked about myofestial pain?	
15:50:10 9	Q Explain to me the bias that you see, to a reasonable	15:53:09 9	A Right	
15:50:1410	degree of medical probability, from Dr. McNulty?	- 15:53:3010	Q Define that for me?	
15:50:1731	A I thought I just did I said that, you know, when	15:53:1311	A Well, I mean, that's just it. You're describing a	
15:50:2012	- ·	15:53:1712	muscle in the connective tissue surrounding the muscle or where	
15:50:7633		. 15:53:2313	the muscle connects as the source of the peaks.	
15:50:3014		15:53:2314	•	
15:50:3335		15:53:2615	- ·	
15:50:3916	• •	15:53:3036		
	, , ,	15:53:331	·	
15:50:4217			•	
15:50:4418		=	· · · · · · · · · · · · · · · · · · ·	
15:50:4839	,	15:53:421	•	
35:50:5520	•	15:53:4620	•	
35:50:5623	·	15:53:512	••	
15:50:5927		15:53:552	- •	
35:51:0223		15:54:032		
15:51:0624	•	•	· · · · · · · · · · · · · · · · · · ·	
35:51:102	that it's a conscious bias on the part of Dt. McNulty or not?	15:54:062	5 A Well, as I said before, I thought it was - I believe	

16 (Pages 58 to 61)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3b/2ea1-e3fe-45c8-8e47-d5214547 cfd9

	Page 62.		Page 64
35:54:33 3	in medical probability that it's a non-specific myofascial pass.	15:57:07 1	Dr. Grover, not Dr. Kabiris
25:54:14 7		15:57:05 7	Q Did you see in a surveillance video in 2008 any
15:54:19 3	-	15:57:08 3	indication of pain in Mr. Simao's neck on the left side of in
15:54:20 4	-	15:57:12 4	his left shoulder?
15:54:21 5	, ,	15:57:13 5	A No.
15:54:25 6		15:57:13 6	Q. Never saw him wincing from pain, from his left shoulder
15:54:76 7	- 1	15:57:21 7	wa?
15:54:20 6	•	15:57:22 8	A No.
15:54:33 9		15:57:23 9	Q During the same period in time, that 2008, in your
15:54:3710	clear where his pain's corning from, and I think that's the	15:57:2910	original report you were claiming that Mr. Simao had a vanery
15:54:4111	issue You know, you've got questions from his treating	15:57:3413	of symptoms that weren't related to the most or vehicle accident.
15:54:4312	provides, two of them, that call into question whether or not	15:57:3812	hke myofascial pain, degenerative cervical spine disease, left
		15:57:4313	
15:54:4633	these are legitimate complaints so, you know, I'm not really	15:57:4834	shoulder subsectionial bursitis, and migratines, is that right?
15:54:4514	sure where the pain is coming from It doesn't make sense.		A That's what I authored at the time, yes
15:54:5715	But looking at the records from the initial six months,	15:57:51 15	Q So has your opinion changed on those?
15:54:54)6	it's not a neck pain issue. Any weatonent for his neck, my	15:57:5516	A Well, now that I've got to see a better picture of the
15:54:5937		15:57:5917	records and have a more broader scope of what's been going on
15:55:0236	Q What about his shoulder or trapezius?	15:58:0438	since Eve been preparing for this deposition, yeah, it's
15:55:05)9	A Again. I don't think it's coming from the car accident.	15:58:0019	obviously changed. I mean, he has multiple pain complaints
15:55:0E20	I mean he was complaining - he wasn't really complaining of	15:50:0070	It's not quite clear where it's coming from, and none of these
15:55:1121	that component at the time of the accident, and I just don't	15:58:1221	we related to the motor vehicle accident
15:55:3627	feel n's related to the accident, and I don't believe in	15:56:1322	Q Is your opinion on the subactornal abusitis being the
15:55:1923	medical probability that it is	15:58:1823	cause of his left shoulder pain, have you a bandoned that
15:55:2174	Q And you believe that - well, is it your opinion that	15:58:22 24	conclusion?
15:55:7575	he suffers from left shoulder or uspezial pain?	15:58:2375	A Well, I mean. I'm trying to come up with a reason for
	Page 63		Page 65
15:55:29 a	A Well, again, I think that's the problem. I'm not sure	15:50:26 1	him to have the symptoms, but I don't think it's quite clear
15.55:25:	what he suffers from 11's not quite clear. No one's been able	15:58:29 7	You know, I mean, what he displays on the violeto, what he's
15:55:37.3	to clarify the actual pain penerating source, so it's not clear.	15:50:34 3	saying to his providers, it's just not clear, so I was trying to
15:55:43.4	Q You wrote in your report - in fact, your initial	15:58:34 4	come up with a diagnosis that makes sense
15:55:46 5	report you refer to at reviewed surveillance video from, I	15:58:38 5	But, you know, related to the motor vehicle accident
35:55:32 €	think, 2008, is that right?	15:50:41 6	itself, I don't think he had any of these symptoms - or any of
15:55:54 7	A Yeah You know, what I find interesting is that we	15:58:46 7	these diagnoses. Escuse me
15:55:56 E	haven't brought that up, but he saw Dr. Kabina around that	15:58:48 8	Q My question was have you abandoned or retreated from
· ·	time frame, and Dr. Kabina was saying that he was at his wits end	1	
15:56:00 9		1	your conclusion in your original report that he suffered from
15:56:0410	in terms of his pain, and yet on these video surveillance you	15:59:0010	subscromial bursths in his left shoulder?
15:56:06))		15:59:0311	A Well, he may, so I don't know if I've absendoned in He
15:56:1017		15:59:0617	may, but it's not related to the motor vehicle accident
15:56:3433	-	15:59:0813	Q Do you believe or do you agree that there are
15:56:1814	Q Mine is just a yes or no question. By the way, I don't	15:59:1114	degenerative changes in Mr. Simuo's cervical spine?
15:56:7115	third he ever saw Kabins, but if you want to produce a record	15:59:1515	A Well, again, I think before I actually had a chance to
15:56:2336	Joi me, I'd appreciate that.	15:59:1916	see the reports - I mean, Dr. Arms didn't really get a chance
15:56:7517	A. Oh it wasn't Kabins? Maybe it was Grover. I	15:59:7217	to see the films. He only went by reports. And now that I've
15:56:7916	apologi24	15:59:2618	actually seen the films, I disagree with that - I don't think he
35:56:3D19	Q The surveillance video, did you see any indication in	15:59:2919	has degenerative changes. In fact, in 2008 of August, the MR)
15:56:3370	the surveillance video of any pain Mr. Simao suffered in his	15:59:3420	was reported as normal, so there aren't any designerative
\$ 11.20.2220	neck or left shoulder?	15:59:3721	thunges.
15:56:3721		E .	
1	A It was Dr. Grover, not Dr. Kabins, I apologize.	15:59:3922	Q So you've reviewed the films, the MRI's from March of
15:56:3721 15:56:5022	, , , ,	15:59:3922	••
15:56:3721	Q Did you hear my next question?	1	2006, September of 2007, and I want to say November of 2008, but

17 (Pages 62 to 65)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3te-46c8-8e47-d5214847 cfd9

	Fage 66		Page 68	
15:59:57 1	any degenerative changes in his corvical spine?	16:03:03 1	EXAMINATION	
1 E: 00: 01 2	A Correct There's an authored report on the very first	16:03:03 2	BY MR STEPHENS	
16:00:05 3	film that there may be a change at the C2-3 level, but on the	16:03:06 3	Q Hello, Doc I've pora few	
11:00:09 4 .	subsequent MRU's you can see that that actually improved, so it	16:03:09 4	A Oh, great	
16:00:13 5	may be the technique of the MRI, a larger magnet. But the	16:03:14 5	Q Di Seibel I may be	
16:00:17 6	November - or whatever the 2008 film ~ I thought a was	16:03:73 6	MR STEPHENS Court Reporter, I may be mispronouncing it.	
16:00:70 7	August, but if it's November of 2008, the film is normal. There	36:03:26 7	Seibel: I believe it's S-i-e-b-e-I scratch than	
16:00:75 8	is no degenerative change, so it may just be an incidental image	16:03:35 0	5-e	
16:00:37 9	variance on that first MRI	16:03:38 9	THE COURT REPORTER Thank you	
16:00:3610	Q So you disagree with any physician who has reviewed	16:03:39 10	By MR STEPHENS	
16:00:411)	that and desermined that there were degenerative changes in his	16:03:3911	Q So let's start with the question Dr. Seibel restified	
) 6: DO: 47 12	cervical spine?	16:03:44 12	that in his opinion 50 percent relief from a chagnostic	
16:00:4813	•	16:03:5713	injection is not positive. Do you agree with that?	
) E: DO: 52 14	aren's any degenerative changes. If that's in disagreement, I	16:03:5714	A That's a fair statement	
16:00:5315	guess, but I'm just telling you what I see personally	16:03:59 15	O Okay And you testified earlier in your deposition	
16:00:5716	Q All right Are you aware of any record or any evidence	16:04:0616	that you received films a week or two ago that in fact are cred	
16:01:0017	that Mr. Surao suffered any cervical or neck pain prior to	16:04:14.17	in your July 13, 2010 report. If you look can Page 2 of that	
	April 15th, 2005?	16:04:2418	July 2010 report -	
11:01:05:18	A Just from the reports of what he said to his providers	16:04:2719	A Ohay	
16:01:07 19		16:04:27.20	O — the first line reads, "Imaging and work up which I	
16:01:14 20	I don't think there's a record that I had been able to review	16:04:3771	have personally reversed the images."	
16:01:1821	Q Are you saying that he reported to a provider that he		A Okay	
16:01:71 22	had left shoulder or neck pain prior to the accident?	16:D4:3522	•	
16:01:74 23	A Well, he had that motorcycle accident, and he had a	16:04:35 73	Q Now, did you review those images when preparing this	
16:01:27 24	history of migraines, so he may have said to his providers that	16:04:42.24	July 2010 report	
16:01:30 25	he may have had some symptoms in the shoulder, but I don't have	16:04:43 25	A Yes.	
			Page 69	
16:03:53 3	a specific record	36:04:44 3	Q. Okay. I want to walk through the bases for your	
36:01:37 2	O Air you aware of any complaint that Mr. Simao made to	16:04:57 2	opinions.	
16:01:40 3	any medical provider indicating that he had left shoulder or	16:04:58 3	A Hey, you know what, you look office on video.	
16:01:43 4	necli pain prior to April 15th, 2005?	16:05:03 4	Q You want to see the other guy instead?	
16:01:49 5	A Not offinand.	16:05:05 5	A Yesh.	
16:01:50 6	Q Do you (ee) that it's appropriate for a parient to	36:05:06 G	Q All right. Do the diagnostic films show evidence of	
36:02:02 7	follow a doctor's advice?	16:05:14 7	nech trauma?	
16:02:03 E	A Well, that's what it is, it's a decree's advice. It's	1 16:05:14 8	A No.	
36:07:07 9	a recommendation, and I think it's important for a patient to	16:05:15 9	Q Can the MRI findings be characterized as normal given	
16:07:3130	understand what those recommendations are and make an informed	16:05:2210	the plaintiff's age?	
16:07:1511	decision.	16:05:2311	-	
16:02:1517	Q Are you aware of any evidence of Mr. Simuo during the	1 16:05:24 12		
]b:07:1913	course of his treatment being noncompliant?	16:05:291		
		16:05:351	• •	
36:07:7434		36:05:401		
16:07:2915	With his doctor's novice? A Well one because the degree was recommend contain.	136:05:441	••••	
16:02:3716	A Well, you lovew, the doctors may recommend cemain	•	• •	
16:02:3737	things, and he may not have followed them. I don't know how to	136:05:483	· · · · · · · · · · · · · · · · · · ·	
16:02:4038	answer that question.	16:05:521		
16:02:4119	Q Well, are you aware of any instances where he was	36:05:563	•	
)6:02:4520	noncompliant?	16:06:002		
16:02:4621	A I don't think there's evidence of him being	16:06:042	-	
	noncompliant, but there may be recommendations that he did not	16:06:082	2 entire thing, well, it might make a change on the first film in	
] 6:D2:5027	manufacture and the second sec			
16:D2:5027 16:D2:5273		16:06:122		
	follow. In your strict definition of noncompliant, it may be	• •	23 terms of a degenerative appearance - is's not what you're	

18 (Pages 66 to 69)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

63bf2661-63fm-46c8-8647-d5214547cfd9

	Page 70		Page 7?
14:06:74 1	films	16:09:59 1	BY MR STEPHENS
16:08:25 2	Q Well, there is a comment by the radiologist relating to	16:09:59 2	Q. Ohay. Let me just get through a comple of more points
14:06:37 3	C3-4 facet hyperwophy in that a traumatically induced	14:10:07 3	What time is it right now?
16:06:4D 4	condition or a product of a degenerative process?	16:10:06 4	A It's 4:10 We could probably sucker through another
16:06:43 5	A Well, it's not in a traumatic condition, but you may	16:10:0B 5	couple of minutes
16:06:50 6	have a large or hyperpophied facer because that may be	16:10:09 6	Q Okiny Then I'll move fast. Did the neck injections
16:06:55 7		16:30:35 7	reveal traumatic injury?
36:07:00 8		16:10:17 8	A No. not at all
16:07:04 9		16:10:22 9	Q Did the next injections reveal a cause of the symptoms?
16:07:1510		16:10:2910	A No
16:D7:21 11		16:10:3011	Q Is there a concern in the medical field about a surgeon
) E: 07: 25 12	A No	16:10:3712	•
7 F: 07: 25 13			doing neck injections and making surgical decisions on the
16:07:4034		16:10:4113	injections?
		16:10:4) 14	A I don't know if it's in the medical well, I don't
16:07:44.15	cervical spine?	16:10:4415	know how to answer that question. I just think that it's
16:07:4636	A No	16:10:4816	definitely a concern when you're performing injections to find a
16:07:4617	Q Now, you commented a few times in today's deposition	16:10:5137	search when hance barub to be going anibacit ou that teams
16:07:57:16		16:10:5618	Q Is it medically probable that the planniffs
16:07:5919	Level 1 trauma center there?	16:30:5919	pre-existing impraines were agaravated by the accident?
16:06:01 70	A Yo	16:11:0220	A I don't think so. The evidence doesn't seem to show
16:0B:01.51	Q Do you work in that trauma center?	16:11:0621	that I think it's just his pie-enisting migraines. There's a
16:00:04 22	A. I'm not in the trauma center, but I've been asked to	16:11:1022	normal MRI. There's no evidence of a C'I scan showing any
16:00:0923	evaluate patients who come through the trauma center, and I have	16:11:1323	trauma. There was maybe a little beutsing as I'm sorry a
16:08:1324	on occasion been asked to evaluate a patient who's in the trauma	16:31:1724	little pairs in the back of his occupus, but there does not
16:08:1625	toom or the ER	16:11:2225	appear to be a faceration of a contra couplingury, so I don't
• •	Page 71		Fage 7
14:08:70 1	Q. Okay. Where, other than UCLA, have you worked in a	16:11:29 1	see how the inigraines would have been wearsened by the accident
16:08:75 Z	trauma center?	16:11:31 2	Q. Okay. Next, take the vehicle photos, not of the
] E:08:76 3	A Johns Hopkins and the U.S. military as an officer at	, 16:11:35 3	equation altogether, does it change your openion in any way.
16:00:30 4	the Army, U.S. Army	16:11:39 4	about the plainted's condition"
16:08:33 5:	Q Did you west insumatically induced neck injuries in	16:11:40 5	A No. wh-wh
1 E:08:40 6	the triums centers where you've worked?	16:11:43 6	Q. All right. Now, next, you were asked questions about
16:00:42 7	A Yesh I was stationed at the M.A.S.H during the Iraz	16:11:47 7	the discogram, and the plaintiffs average respon of pain was
11:08:46 B	I'm sorry not the Iraq I'm glad I'm not there in the	16:11:55 8	seven of un, yet at the discogram the reproduction was logged
	Bosnian conflict in 96. I was stationed in the forward		
16:00:52 9		16:12:00 9	as one of ten. Is that concordant?
16:00:52 9 16:08:5610		36:12:00 9 16:12:0410	
		1	A Well, you know, obviously, you have to ask the patient.
16:08:5610	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not —	16:17:0410 16:12:0811	A. Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?". I actually use the
16:08:5610 36:08:5911 16:09:0312	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide	16:17:0410 16:12:0811 36:32:1712	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that that's what
16:08:5610 36:08:5911 16:09:0312 16:09:0713	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H.	16:12:0410 16:12:0811 36:12:1712 16:12:1613	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that that's what we're relying on in taying that that's your concordant and
16:08:5610 36:08:5911 16:09:0312 16:09:0713 16:09:1214	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically	16:12:0410 16:12:0811 16:32:1732 16:32:3633 16:32:2014	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirt's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but
16:08:5610 16:08:5911 16:09:0312 16:09:0713 16:09:1214 16:09:1735	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H. Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed to reached the	16:12:0410 16:12:0811 16:12:1712 16:12:1613 16:12:2014 16:12:2315	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thir's what we're relying on in taying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or
16:08:5610 16:08:5911 16:09:0312 16:09:0713 16:09:1214 16:09:1735 16:09:7016	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinious that the plaintiffs clinical presentation doesn't	16:12:0410 16:12:081 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirt's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's readly asking them
16:08:5610 36:08:5911 36:09:0312 16:09:0713 16:09:1735 16:09:1735 16:09:2016	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation?	16:12:0410 16:12:0811 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2716	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that that's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers once, three, seven, or five, whether or not it's concordant. It's readly asking them. "Hey, is this like your normal pain in terms of the patiern of
16:08:5610 36:08:5911 16:09:0312 16:09:0713 16:09:1715 16:09:7016 16:09:7016	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Oksy. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct.	16:17:0410 16:12:0811 16:12:1712 16:17:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2717 16:12:3418	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thir's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's readly asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?"
16:08:5610 36:08:5911 16:09:0312 16:09:0713 16:09:1715 16:09:7016 16:09:2417 16:09:2718 16:09:2718	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere — believe it or not — from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay.	16:17:0410 16:12:0811 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2717 16:12:3418 16:12:3519	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirt's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q. All right. You mentioned earlier that you prepared a
16:08:5610 16:08:5911 16:09:0312 16:09:0713 16:09:1214 16:09:2135 16:09:2417 16:09:2417 16:09:2718 16:09:2718 16:09:2718	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere – believe it or not – from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go.	16:17:0410 16:12:0811 16:12:1712 16:17:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2716 16:12:3418 16:12:3519 16:12:4020	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thir's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's readly asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?"
16:08:5610 36:08:5911 16:09:0312 16:09:1715 16:09:1735 16:09:2417 16:09:2718 16:09:2718 16:09:3620 36:09:3620	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere – believe it or not – from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 118 go fast	16:12:0410 16:12:081 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2716 16:12:3418 16:12:3519 16:12:4020 16:12:4020	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirt's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's really asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q. All right. You mentioned earlier that you prepared a
16:08:5610 16:08:5911 16:09:0312 16:09:1715 16:09:1715 16:09:2716 16:09:2718 16:09:2718 16:09:3620 16:09:3620 16:09:3221	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere – believe it or not – from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed to reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 1'll go fast MR. STEPHENS: Court reporter, did he leave or go to the	16:17:0410 16:12:0811 16:12:1712 16:17:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2716 16:12:3418 16:12:3519 16:12:4020	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirt's what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned a bout the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether on not it's concordant. It's readly asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q. All right. You mentioned earlier that you prepared a supplemental report – I haven't yet seen it — on a Harman.
16:08:5610 16:08:5911 16:09:0312 16:09:1715 16:09:1735 16:09:2417 16:09:2718 16:09:2718 16:09:3620 36:09:3921	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere – believe it or not – from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed to reached the opinions that the plaintiff's clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 1'll go fast MR. STEPHENS: Court reporter, did he leave or go to the	16:12:0410 16:12:081 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2716 16:12:3418 16:12:3519 16:12:4020 16:12:4020	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the wind "concordant" because I want to make sure that thirfs what we're relying on in saying that that's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether on not it's concordant. It's really asking them "Hey, is this like your normal pain in terms, of the pattern of where it goes and where it generates?" Q. All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Harman report. I believe you said it was dated sometime in 2010.
16:08:5610 36:08:5911 36:09:0312 16:09:1735 16:09:2716 16:09:2718 16:09:2718 16:09:3620 36:09:3921 16:09:5222	M.A.S.H component, and we had a lot of injuries that had occurred from trauma ranging anywhere – believe it or not – from basketball injuries to shell injuries, so there was a wide range of traumatic events that happened in this M.A.S.H Q. Okay. And in your experience treating traumatically induced tervical injuries, you've observed or reached the opinions that the plaintiffs clinical presentation doesn't match a trauma presentation? A. Correct. Q. Okay. A. Hey, we got to go. Q. Okay. Just give me one minute, Doctor. 1'll go fast MR. STEPHENS: Court reporter, did he leave or go to the restroom?	16:17:0410 16:12:0811 16:12:1712 16:12:1613 16:12:2014 16:12:2315 16:12:2716 16:12:2917 16:12:3418 16:12:3519 16:12:4721 16:12:5122 16:12:5122	A Well, you know, obviously, you have to ask the patient. "Is this like your normal everyday pain?" I actually use the word "concordant" because I want to make sure that theirs what we're relying on in saying that their's your concordant and equivocal pain. So I'm not so concerned about the numbers, but it's hard for me to say that the numbers one, three, seven, or five, whether or not it's concordant. It's readily asking them "Hey, is this like your normal pain in terms of the pattern of where it goes and where it generates?" Q. All right. You mentioned earlier that you prepared a supplemental report. I haven't yet seen it — on a Harrman report. I believe you said it was dated sometime in 2010. There's been a more recent report. Will your prepare a reply to

19 (Pages 70 to 73)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

a3bf2ea1-a3fa-48c8-8e47-d5214547cfd8

	Page 74		Page 76
11:15:02)	A Yes, I'd be happy to	SECULOS S	extra time
16:33:04 2	O And if the plaintiffs produce records additional	16:11:02:1	THE WITNESS No problem
11:33:10 3	injections of any other treatment, will you prepare a reply to	16:16:1F E	MR STEPHENS Mr Coun Reporter, dio you have my
16:13:13 4		14:11:5F 4	information?
16:13:14 5	A Yes	16:36:56.5	THE COURT REPORTER Yes I got it off the caption from thy
16:13:14 6	Q Okay Now, finally, the plaintiff testified he's been	16:38:28 L	office
16:13:72 7	referred to a hand specialist who diagnosed carpal tunnel	16:36:59 7	MR. STEPHENS I want a copy with E-trans
16:13:26 8	syndrome, and he's been referred to a shoulder specialist. Have	16:1F:41 F	(Discussion was held off the record)
14:13:33 9	you been supplied with any of those records?	16:18:41 9	MR WALL Olay: We'll stipulate to the doctor waiving
16:13:3510		16:18:4710	31 granue
16:33:3833	Q All right All of your opinions that you and I have	16:18:1611	MR STEPHENS That's fine
36:15:4232		16:2F:10:12	(Planniff's Exhibit 2, 3, 4, 5, 6, 7, and 8 were
16:35:4613	probability, contct?	16:31:10:2	marked for identification by the Certified Shiorihand Reporter, a
16:13:4614	A Yo.	16:51:1614	copy of which is attached hereto.)
116:13:46:15	Q Thank you, sir.	18:18:1611	(Whereupon, the deposition of DA VIDE FISH, M.D.
11:12:4616	V 1100 you, 311.	· ·	concluded a) 4 18 p m)
16:13:4637	FURTHER EXAMINATION	::	Declaration under penalty of penysers on the
10:12:4518	BY MR WALL	. F	following pape hescof)
36:13:4515	Q Doctor, just a follow-up. I need about 60 seconds of		···· · · · · · · · · · · · · · · · · ·
[' '	your time. Let me just hind of compartmentalize this. You	:0	1
16:13:52.70	believe that the only pain that Mr. Siman suffered post-accidem	73	
16:13:5721	- let's even say after June or July of 2005 – is the same	74	
16:14:0322	migraines that he had before the socident?	23	
16:14:1073		71	
16:14:1424	A Based on the pattern of that pain, I would say yes O And so there is no pain generator at C3-4 or C4-5 in	11	
	O YOU SHOWLD AND AND AND AND AND AND AND AND AND AN		
	Page 75		Page 77
3e:34:77 1	Page 75	ì	Page 77
36:34:77 1 36:34:20 2	·		Page 77
	your opinion?		
16:14:20 2	your opinion? A Correct.	i :	
16:14:20 2 16:14:25 3	your opinion? A Correct. Q And the nuto accident didn't even exaggerate or	i :	 ,
16:14:20 7 16:14:25 3 16:14:36 4	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that	1 3 4 5	do solemnly declare under penaltry of perjury that the
16:14:28 2 16:14:28 3 16:14:36 4 16:14:41 5	your opinion? A Correct. O And the nuto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, a that your testimony?	1 3 4 5	to the solution of the solutio
16:14:26 2 16:14:25 3 16:14:36 4 16:14:43 5 16:14:42 6	your opinion? A Correct. Q And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months. is that your testimony? A I don't know if I would say two months, but, you know.	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, when these are the questions tasked of me and my answers whereto, that I have read same and have made the necessary corrections, additions, or
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything	; ; ; ; ; ; ; ; ; ; ;	do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary.
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point	: : : : : : : : : : : :	I do solemnly declare under penaltry of perjury that the foregoing is my deposition under oath, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subservibe my name
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point telested to any headaches, so yeah, I don't think it caused	; ; ; ; ; ; ; ;	I do solemnly declare under penality of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name thisday of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10 16:15:35 11	your opinion? A Correct. O And the auto accident didn't even enaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything.	; ; ; ; ; ; ; ;	I do solemnly declare under penaltry of perjury that the foregoing is my deposition under oath, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subservibe my name
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:17 10 16:15:15 11	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain?	: : : : : : : : : :	I do solemnly declare under penality of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name thisday of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10 16:15:32 11 16:15:36 12 16:15:20 13	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain?	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	I do solemnly declare under penality of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 7 16:14:36 4 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10 16:15:1612 16:15:2013 16:15:2013	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point teleted to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, what these are the questions asked of me and my answers whereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of 20
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10 16:15:32 10 16:15:20 13 16:15:20 13 16:15:20 13	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything—you know, he didn't have any other problems at that point telated to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know.		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, when these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:12 10 16:15:16 12 16:15:20 13 16:15:20 13 16:15:20 14	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything—you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that. I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the asswer is there is no objective reason for him		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:55 7 16:15:01 8 16:15:07 9 16:15:32 10 16:15:32 10 16:15:20 13 16:15:20 13 16:15:20 14 16:15:20 16 16:15:20 16 16:15:20 16	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the asswer is there is no objective reason for him to be having pain?		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of DAVID E. FISH, M. D.
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:12 10 16:15:15 11 16:15:16 12 16:15:20 13 16:15:20 14 16:15:20 14 16:15:20 15 16:15:20 16 16:15:20 17 16:15:20 18	your opinion? A Correct. O And the auto accident didn't even enaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know. from May 26th, 2005, was the last time be was seen until October. I mean, that's five months. It wouldn't be anything—you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the asswer is there is no objective reason for him to be having pain? A I don't see any objective evidence. The injections		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:41 5 16:14:42 6 16:14:55 7 16:15:01 8 16:15:07 9 16:15:15 11 16:15:16 12 16:15:20 13 16:15:20 14 16:15:20 14 16:15:20 15 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything—you know, he didn't have any other problems at that point related to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the asswer is there is no objective reason for him to be having pain? A I don't see any objective evidence. The injections don't seem to be helping him, and the surgery didn't help, and		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under oath, that these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 2 16:14:26 3 16:14:36 4 16:14:42 6 16:14:42 6 16:15:01 8 16:15:07 9 16:15:12 10 16:15:16 12 16:15:20 13 16:15:20 14 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16 16:15:20 16	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, is that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point teleted to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that, I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the asswer is there is no objective reason for him to be having pain? A I don't see any objective evidence. The injections don't seem to be helping him, and the surgery didn't help, and the MRI was normal, so I don't see an objective component of		do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, what these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 7 16:14:36 4 16:14:42 6 16:14:42 6 16:14:55 7 16:15:01 8 16:15:32 10 16:15:32 10 16:15:20 13 16:15:20 13 16:15:20 14 16:15:20 14 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point teleted to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that. I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the answer is there is no objective reason for him to be having pain? A I don't see any objective evidence. The injections don't seem to be helping him, and the surgery didn't help, and the MRI was normal, so I don't see an objective component of where the pain it coming from. There's no pain generator		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, when these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of
16:14:26 7 16:14:36 4 16:14:42 6 16:14:42 6 16:14:55 7 16:15:01 8 16:15:32 10 16:15:32 10 16:15:20 13 16:15:20 13 16:15:20 16 16:15:20 16 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:32 17 16:15:40 39 16:15:40 39	your opinion? A Correct. O And the auto accident didn't even exaggerate or exacerbate his migraine pain passed maybe two months, as that your testimony? A I don't know if I would say two months, but, you know, from May 26th, 2005, was the last time he was seen until October. I mean, that's five months. It wouldn't be anything — you know, he didn't have any other problems at that point teleted to any headaches, so yeah, I don't think it caused anything. O And he doesn't have any cervical condition that should be causing him pain? A Well, again, I think we discussed that. I mean, it's a normal MRI. They're not sure where the pain's coming from It's just not clear, you know. O So the answer is there is no objective reason for him to be having pain? A I don't see any objective evidence. The injections don't seem to be helping him, and the surgery didn't help, and the MRI was normal, so I don't see an objective component of where the pain it coming from. There's no pain generator that's been determined at this point.		I do solemnly declare under penaltry of perjury that the foregoing is my deposition under outh, when these are the questions asked of me and my answers thereto, that I have read same and have made the necessary corrections, additions, or changes to my answers that I deem necessary. In witness thereof, I hereby subscribe my name this day of

20 (Pages 74 to 77)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

#3bt2##1-#3fab-46c8-8e47-d5214847cfd9

Page 78;	
: CERTIFICATION	
: 01	
: CEXTIFIED SHORTHAND REPORTER	
t and the state of	
), she undersyment is Cerefied Shorthand Reparte	
t of the State of Cabifornia do howby comby	
7 That the foretoing proceedings were taken before	
	\
to the party and place herein set furth; that any voterases	
in the foregoing proceedings prior to testifying, were placed	Ĭ
(v under comb, the a verbaless record of the proceedurys was made.	
i) he me being mechani shorthand which was thereafter princented	,
. I under my descrion, hurber, that the freegoing is and according	
i : assumption thereof	,
i f hankes carrolly than I are norther foranceally	
ें : असर संबंध का अध्यक्त के स्वापक कार्य का कार्य का कार्य का कार्य का कार्य का कार्य	1
14 anomey of my of the parter	
THE WITH THE SHERLOF I have due to be controlled in the same of th	·
is our gulant char	
; y	
: (c Date)	
31	
Certificate Number 13759	
the state of the s	•
	;
14 	<u>!</u> 1
31	
	:
	•
	· ·
	•
1	
	;]

21 (Page 78)

HAHN & BOWERSOCK 800-660-3187 FAX 714-662-1398 151 KALMUS DRIVE, SUITE L1 COSTA MESA, CA 92626

3bf2ea1-e3ta-45c8-8e47-d5214547cfd9

				Page 1
	34:1 37:22	anymore 18:2	36:19	
able 6:5 15:4	38:1,6,13 39:4	31:22	based 36:5,17	<u>C</u>
16:5,8 17:1	additionally	APPEARAN	basically 18:22	C24:17 CA 1:21
32:10,16,18,19	37:13	2:7	23:23 24:5	
accident 5:6,19	addressed 10:10	April 36:4	basis 35:2	calendar 18:3,5 calendars 18:2
15:21 20:5	admission 26:22	area 15:20	basketball	call 14:2 19:11
30:18,20 31:3	admit 11:6,9,12	argue 8:18	38:16	19:19 20:3
31:21 32:11.15	26:18,25 29:11	33:19 36:15,16	berafton@ma	23:10,14,15
32:20,23 33:5	29:12 36:22	37:15	2:14	29:22 35:2
33:9,20 34:6	admitted 11:25	arguing 25:11	before-entitled	called 22:25
34:10 35:9,14	14:10,21	30:22,24 33:3	40:7	23:1 35:11
36:3,6,19 37:3	admitting 12:25	argument 31:19	believe 12:2	car 20:23 30:20
37:8 38:22	13:11 24:18	35:6 37:11,11	33:1 36:11	31:21 35:22
accurate 40:11	26:17	arises 28:4	38:3	care 23:20,21,22
action 13:1	affidavits 6:14	Arita 19:19	Bell 14:10	31:1,15 35:17
31:25	affirmative	Ashley 12:7	belong 27:4	cartoons 15:8
Acts 30:15	30:12 31:10,20	Ashley's 11:2	beyond 30:13,20	CARVALHO
ADAMS 2:9 4:4	34:5,9	aside 16:12 23:4	big 21:20	2:16
4:12,25 5:12	affixed 40:13	asked 21:11	bill 5:18	case 1:7 14:9
5:22,25 6:3,7	afternoon 14:3	assume 35:11	billing 5:1,2	17:8 32:8
6:13,22 7:3,8	ago 12:8 13:20	attached 4:6	billing's 5:3	causally 36:6
7:10,16,19,24	14:9	22:7 27:10,16	bills 5:14	cause 7:1 8:18
8:5,11,20,22	agree 15:1 23:6	27:25 28:13	binder 15:16	33:4,13,19,25
8:25 9:2,8,15	23:8,13 30:19	authenticity 6:9	21:25	34:19 35:12
9:25 10:14,20	agreed 4:15 10:5 23:24	6:24	bio 36:22,24	36:15 37:13,16
11:1,4,8,11,16		authority 14:13	bit 18:15,17,18	caused 30:17
11:20 12:11,14	agreeing 30:6 agreement 13:3	authorization 28:13	20:10 22:5,13	31:3 35:14
12:17,21 13:3	13:8	available 9:15	block 16:13	CCR 1:21 40:18
13:7,16,22	ahead 19:18	20:5	book 9:3 26:15	CD 7:5 8:23 9:5
14:5 15:6,10	air 18:15	aware 12:10,11	28:5,20 borrowed 15:15	9:10
15:13,18 16:3	alleviated 38:25	a.m 2:4 4:2	bounce 17:2	center 7:17
16:8,14,20 17:4,19 18:8	allowed 14:16	A539455 1:7	breach 12:25	certainly 18:16
18:11,20,22	36:16	7.10074001./	Brice 2:10 7:4	CERTIFICA
19:1,6,9,21	alternates 24:8	B	21:8 32:2	40:1
21:5,15,19,23	amount 5:8	B 24:16	bring 6:18 21:14	Certified 2:4
22:3,10,15	amounted 4:7	back 4:12,18 6:7	bringing 34:18	40:4
23:7 24:12,14	amounts 4:16	7:14 9:14	Britt 19:19	certify 40:5
24:16,23 25:14	29:20	11:10 20:16	brought 21:24	change 20:9
25:18 26:14,21	animations 15:8	21:11,21 26:20	Bryan 20:19	21:13
27:2,10,19,23	ANN 1:4	27:21 28:23	bumped 34:23	changed 20:10
28:3,7,9,19	answer 13:10	38:10,13	36:19	changes 21:9,11
29:1,3,6,12,18	25:17 30:4	bad 39:1	burning 8:22	charges 5:21
29:24 30:1	anybody 17:24	Baird 22:19	BYU 38:17	check 4:15
31:13 32:2	23:24	barely 34:23		checking 10:16
J 2 J - 2		1	1	CHERYL 1:4
		- 		

	W-1	Page	2
5:8	14:6 Depends 19:6	disputing 5:21	

	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
child 2 3:20	confined 13:2	curious 5:8	14:6	disputing 5:21
Circumstances	confirm 5:18	14:10	Depends 19:6	12:12 30:12
20:10	conflict 23:2	CV 24:16,16,17	depicted 26:8	31:15
claim 28:17,23	consecutively	24:17	depo 13:18 15:3	DISTRICT 1:1
37:6 38:22	17:1		19:19	doctors 26:6
claiming 30:17	constitutes	<u>D</u>	deposed 27:4	document 27:7
claims 30:25	40:11	D 3:1 24:17	deposition	documents 16:2
clarified 37:19	contribution	damage 15:5	27:25	16:3 27:10,23
CLARK 1:2	31:2,23	34:17,21,24	DEPT 1:8	28:20
40:3	Cool 30:1	35:1,5 36:25	describe 15:10	doing 6:19
Clayton 22:21	copy 22:11	37:14	32:11	11:17 12:25
22:22,25	COR 6:14	damages 4:17	described 37:3	14:24 19:15
clean 14:24	CORPORAT	_33:11	describing 35:9	23:18
cleared 14:20	1:9	Dan 12:3 21:12	description	doubt 24:20
clearer 34:4	correct 29:20	dance 19:15	27:21	Dr 7:25 8:10
clients 11:5	30:4	Daniel 27:3	Desert 7:20	17:3
clinic 8:12 16:22	correlate 33:12	date 17:24	designate 19:22	drafting 37:22
closer 8:16	correlation	DAVID 2:10	desk 21:2	dropping 28:23
colonoscopy	33:10	day 5:19 16:13	detail 16:18	duplicate 21:25
5:10,13	correspondence	16:22,23 17:11	determine 26:4	duplicated 21:6
come 9:8 13:3	12:3	17:25 23:10,18	develops 19:6	duty 12:25
13:12 16:7,23	counsel 4:15	40:14	diagnostic 7:6	dwall@maino
18:19 34:16,17	7:1]	days 16:22	digitized 7:12	2:13
coming 7:14	counting 18:22	17:14,14,15	Direct 25:10,22	<u>-</u>
19:4 23:3	country 19:20	deal 16:24 21:21	25:25	E
29:24 36:18	COUNTY 1:2	dealing 16:15	direction 40:10	E 3:1
comment 15:4	40:3	decision 26:9	disagreements	earlier 28:22
comments 36:23	couple 6:16 14:9	defendant 18:25	10:7	early 23:18
compare 4:16	course 35:6	33:14 35:14	Disclosures 3:10	earth 15:20
compensable	court 1:1 2:4	36:7	discovery 14:11	33:22
31:18	23:14	defendants 1:11	29:8	easiest 31:2
complaint 13:10	courtroom 18:2	2:15 3:10 28:3	discussed 28:21	EGLET 2:9
complaints 26:7	18:4	36:9	discussing 4:13	either 12:11
computation 4:6	cover 31:8	defendant's	31:12	1 8:2 36:7,9
4:17	covered 22:6	35:22	discussion 4:11	elicit 27:9
computations	CRAFTON	defense 5:21	4:15,21 10:12	Email 22:18
6:20	2:10 7:7,9 9:1	7:11 9:13	15:17 25:2	ended 6:16
concerns 30:11	11:2 21:9,17	30:13,22 31:10	34:3 38:8,11	entertain 25:11
concluded 39:5	30:3 34:13	31:20 32:24	disk 7:4,11 9:3	entire 37:6
concluding	37:23	33:3,19 34:9	9:20	entirety 33:1
36:22	crazy 11:15	defenses 34:5	dismiss 20:20,25	especially 36:2
condition 26:7	35:10	definitely 36:7	dismissal 23:3	ESQ 2:9,10,10
conditions 5:5	cross 19:24	demonstrative	dismissed 22:19	2.17
conference 1:15	crucify 38:21	15:19	dispute 6:2	essentially
2:1 14:3	CSR 1:21	demonstratives	12:14	3 <i>5</i> :15 36:2
Ł.	l	1	J	j
	1.00			

003215

	1		<u> </u>	
estimates 34:17	fact 33:16	G 27:2,10,15	good 6:19 21:3	28:10,11
34:21,24 37:14	fairness 37:19	Gallien 12:1,4,7	_ 38:9	hereunto 40:13
etcetera 7:6	far 6:9 17:3,4	12:23 13:4	Google 15:20	higher 4:7
everybody 20:3	25:17 33:21	21:10,10	gotten 14:21	Hill 19:19
21:4 23:11	fear 30:6	game 38:16,17	grand 5:11	history 27:5,18
evidence 14:11	figure 16:21	Gee 34:22	grandma 39:3	hold 10:23
14:21 33:20	19:24 20:2	Geez 36:18	granted 33:1	13:14 14:12
35:6 36:25	21:8	general 15:20	group 8:11	25:15
37:10	filed 10:17	getting 17:20	groups 4:25	homework
Evidently 19:20	21:17	18:16 20:1	8:14	29:16
exactly 6:3	film 9:9,9,17,21	24:10	Grover 16:20	hope 33:17
19:10	films 7:6 8:23	GI 5:13	19:3	hours 17:10
example 27:17	9:22	girl 38:21 39:1	guess 18:18 21:6	husband 1:5
30:21 35:3	find 21:15,25	give 17:25 25:16	21:10 25:14	
37:18	23:19	26:8 29:22	27:11 28:9,15	
exclude 23:6,8	fine 31:16	given 10:21	29:9 34:14	idea 35:10
23:25 37:10,14	finishing 38:15	giving 11:18	guy 22:20	imagine 18:18
excluded 29:13	first 19:12 20:17	Gloria 23:5,22	guys 6:19 9:12	impact 32:17,25
29:14,15 33:21	Fish 18:14 19:18	go 4:22 6:7 7:20	11:24 13:17	33:3,11,12,15
35:1	24:16	12:21 14:13,14	15:1 16:11,16	33:15,19,24
excluding 22:13	fit 27:21	15:25 17:8,14	17:8 19:4,11	34:15,18 35:23
exhibit 3:9 4:13	fix 9:5	20:16 22:10	19:17 20:24	36:10,15 37:10
4:16 7:8 9:4,11	fly 14:15	24:5,6,8,19	21:22 22:23	37:12,12,15
22:6,8 24:13	follow [4:]	25:17 26:20	28:23 31:16	impeached
26:14 29:19	follow-up 7:24	28:15 29:17,18	32:21	25:11
exhibits 3:7 8:7	footage 24:24	29:23 30:13		impeaches
15:19,25 22:3	forces 35:3	34:1,2 38:7,16	H	25:24
22:7 27:11	foregoing 40:10	goes 30:19 33:21	H 2:17 27:23	impeachment
28:3 38:2	foreswear 24:21	going 4:25 5:16	balf 17:10,15	25:23 26:19
expansive 12:24	forgot 38:4	7:22 8:18 9:1,2	Hall 22:20,22,24	ina udible 30:8
30:7	found 22:22	9:16,20 11:11	hand 40:14	including 27:24
expectancy 9:25	foundation 6:9	12:14 14:1,22	handled 11:25	37:10
10:15 14:1	6:25	14:24,25 15:6	12:1,2,8	inclusive 1:10
21:16 29:1	four 26:15 35:18	15:7,19,22	happen 31:14	inconsistency
expected 5:9	35:21,23	16:8,17 17:1,2	happened 32:11	26:6
expert 18:21	Fourth 2:2,11	17:8,11,17,19	32:20 37:5	indemnity 31:23
28:10 33:12	2:17	19:11,12,14,18	hardship 23:9	indicated 26:16
experts 5:21	front 12:9 14:9	20:7,22 21:20	38:3	40:8
9:13 10:7	26:4	24:8 25:16	Hartman 18:24	individually 1:4
27:14	full 17:9,14,14	26:11,23 27:21	hear 22:17	1:5
extension 35:10	17:25 40:11	29:10,18 31:14	26:12 32:14,22	Ingrassia 4:9
extra 24:7	further 17:9	32:10,14,19	33:5	injured 35:16
	F-427:6	35:12,16 37:7	heard 9:14 25:6	injuries 34:19
F		38:2,11,13,21	26:10	3 7:13,16
F 26:14	G		hearsay 27:14	injury 33:4,13
F 20:14		38:24,24	hearsay 27:14	injury 33:4.

LITIGATION SERVICES & TECHNOLOGIES - (702) 648-2595

				Page 4
33:20,25 35:11	35:10 36:24	38:7	loss 28:17	33:3,13,15,19
36:16	37:2,7	Lewis 20:19	LST 1:22	33:3,13,13,19
intend 20:3	jury's 18:17	liability 11:22		36:10,15,19
intention 11:18	32:12	12:13,15 13:21	M	37:10,12,12,15
interested 4:23		20:8,14 30:7	M 28:12,15,19	37:18
interfere 31:24	K	liberty 6:13	29:17	minute 10:24
Internal 28:12	K 28:10	life 9:25 10:15	main 20:13	minutes 11:3
interpreting	Kade 22:19,25	13:25 21:16	MAINOR 2:9	MITCHELL
33:7	keep 7:14 13:2	29:1,17	making 21:9	2:16
interrogatories	Kele 1:21 2:4	life-care 28:24	28:16 30:21	mixed 8:14
11:5 13:23,24	40:4,18	limited 34:9	malpractice	modify 21:13
26:24	kids 24:3	Linda 1:8 20:4,5	30:24 31:16	Monday 23:16
Interruption	kind 14:15	20:17 32:6	management	months 14:9
4:10,20 10:11	15:11 23:11,19	36:9,18 37:17	16:16	morning 18:3,5
involved 13:5	kindly 39:2	list 3:9 11:12	March 1:17 2:3	motion 10:1,4
23:25 35:4	know 4:19,22	14:5 15:13,14	4:1 40:14	10:17 33:1,2
37:4	5:7,12 8:13,16	16:1 23:12,14	mark 9:16	37 :9
issue 13:25	9:12 10:6,19	24:14 37:25	marked 3:8 9:18	motor 34:6
25:24 33:16	11:21 12:6	38:2	24:13	move 17:13,23
34:14,20 36:13	14:8,22 15:10	listed 4:16 13:23	MASTRANG	moved 19:20
issues 23:20,21	16:12,25 17:10	26:15,24 29:9	2:16	MRI 7:23
	17:12 18:15,17	little 18:17,18	matter 35:22	MR1s 7:6
<u>J</u>	19:10,17,23	20:10 22:5	40:7	muli 38:12
J28:10	20:17,20 21:4	local 18:20,21	McNulty 8:13	
jackets 9:18	22:22 23:1,21	long 6:11 8:17	16:20 18:24	N
Jaffe 22:20,22	26:18 27:3	9:23 12:8	mean 24:8 32:8	N 3:1 28:14,15
22:25 JAMES 1:8	32:12,13 33;9	13:20 17:11,18	32:12,22 33:5	28:20 29:17
JAY 1:4	37:17	17:19 34:8	33:11,22 35:8	naturally 6:1
	L	longer 34:20,21	37:2	nature 27:17
Jenny 1:8 20:4,4 31:3 32:6,7	L 28:10	34:22	meant 29:2	33.5
36:9	language 12:23	look 5:12,14,15	36:23 37:1,7	necessity 5:24
Job 1:22	13:2 34:7	5:17 8:16	mech 36:22,24	5:25 7:1,2 8:19
judge 12:9	Las 1:16 2:2,12	10:24 13:8	medical 4:14	20:21 30:12,21
17:14 18:18	2:18 4:1	15:18 16:12	5:14 6:23 15:3	31:1,15 32:5
25:2 32:13,21	latest 4:6 6:19	17:6 21:21	15:7 22:8 26:5	need 4:18,22
judges 18:4	7:22	22:9,10,16	27:11 29:4,19	18:19,25 23:15
judges 18.4 judicial 10:22	learn 37:8	25:16 26:3	31:13	28:4 30:3 37:4
juggle 16:16	leave 10:13	30:23 31:3,7	medicine 36:5	needed 25:17
juror 35:3	Lee 7:25 8:10	33:6 34:6 39:1	meds 4:23	36:21
jurors 22:21,24	19:7,8 27:3	looked 23:4	mentioned 25:9	needs 9:10
jury 11:10,19	left 32:5	looking 10:14	25:19,20,21	37:19
14:14 27:22	let's 10:23 13;8.	27:15	met 20:17	negate 32:5
32:14,22 33:4	15:25 17:21	looks 15:13 22:1	mindful 25:2	negligence 13:1
33:8,22 35:7	28:15 34:2	24:16 29:3	mine 29:23 31:2	neighborhood
]]	38:9	minor 32:17,25	4:8
	, <u>.</u>	1	<u> </u>	ţ

		·		Page 5
Nevada 1:2,16	once 5:15 24:1	38:2	probably 5:11	40:4,18
2:3,5,12,18 4:1	oOo 4:3	Perfect 6:7	8:12 20:2 22:9	radams@mai
7:21 40:2	opening 14:23	period 35:17	24:12,19 26:23	2:13
never 13:21	15:5 25:20	person 23:1	problem 6:10	raise 36:14
20:17 24:21	36:14 38:15,21	35:22	16:14 24:10	rays 7:6
26:20	opinion 35:25	photos 15:5	procedure 15:11	ready 20:1
new 18:4 22:20	36:21	22:13 32:13	16:22,23	really 11:21
Nice 15:12	opportunity	34:16,18,20,24	proceedings	12:2 13:21
nine 18:22	22:15	35:1 36:21,25	4:10,20 10:11	19:21 22:23
normally 15:8	opposed 14:19	37:14	39:5 40:6,12	rear-ended
notes 23:11 40:8	opposing 14:18	pick 24:3	produced 4:24	13:18 35:15
notice 10:22	order 17:2	place 40:7	7:24 8:17 9:22	36:4
number 3:8	22:13 25:8	plaintiff 18:24	9:24 27:24	reason 11:20
7:19	33:7 34:15	25:10 30:8,23	producing 8:1	13:19 34:16
NV 1:21	36:11,17	31:4,9	production 7:23	reasonable
[orders 10:16	plaintiffs 1:6	probibited 35:8	35:24
0	orthopedic 7:21	2:8 27:24	pronouncing	reasonableness
O 22:6,8 28:15	16:15	plaintiff's 3:9	18:9	5:23
29:3,6	out-of-state 16:6	4:13 28:14	properly 27:12	reasons 11:23
object 6:24		29:8 31:1 37;6	property 15:5	23:17,19
14:18 25:14	P	plan 28:25	35:1,4 36:25	recall 4:5 10:9
26:21 27:13,14	P 29:8	planning 13:11	proposal 30:2	13:18
28:9,16 29:14	page 6:4,12 8:6	24:18 26:16	propose 30:5	received 9:13
29:15 36:7	8:6 24:14	playing 18:12	prove 14:13	record 4:11,21
objected 29:13	30:14,18	pleadings 27:24	provide 7:11 9:9	7:5 10:12
objection 9:22	pain 16:15	point 5:16 18:19	9:10	15:17 34:3
11:8	painfully 17:17	19:20 35:16	provided 6:15	38:8 40:12
offer 28:4	paragraphs	position 11:22	29:7	records 5:2 6:14
offered 17:13	30:8 31:8 32:4	PowerPoint	provider 31:13	6:15,17,24
office 22:18	paralegal 8:22	14:20,23 15:23	pull 15:9 32:2	7:22,25 15:3
Oh 19:21 28:8	pardon 5:24	38:20	pulling 11:3	22:8,9 26:5
okay 6:7,22 7:3	7:21	precluded 33:3	purpose 26:24	27:12 29:4
8:3,9 11:1,7,17	parent 24:4	36:11	purposes 25:23	redact 11:14
13:25 15:16	part 10:3 19:23	prepare 12:20	pushed 13:21	reducted 5:3,15
16:19 17:5	parties 31:21	presented 32:25	put 9:1,2 11:21	11:16 27:12
20:24 21:3,19	35:8	pretty 6:19	17:1,21 24:21	referred 27:11
21:23 24:23	partner 38:17	13:22 14:14	p.m 39:5	Regardless 8:15
25:13 26:1,13	party 14:18 15:3	23:22 24:1		rejection 28:12
27:1,19,23	20:11 30:15,17	29:7	Q	related 5:4,6,19
28:7,18 29:3	31:11 32:8	Pre-Trial 3:10	question 35:16	22:24 30:25
29:16 34:10	38:23	primarily 8:8	questionnaires	34:9 36:6
38:5,9,14,15	passenger 33:14	primary 11:22	22:16 23:24	relatives 23:23
38:25	pencil 16:13	principle 28:1		released 38:3
old 39:2	people 5:17 18:6	29:9	<u>R</u>	relevance 26:5
omissions 30:15	23:5,10 37:3	probable 21:6,7	R 1:21 2:4 29:14	33:16 35:25
	<u> </u>		ļ į	
1999 1, 1999	- The Total of the State of the	Color of Street, Color	أسيم وينزي والنباب المراسات	

003218

	<u></u>			Page (
36:14,17 37:17	37:17	<u> </u>	40:6,8	spine 8:12 14:7	
relevant 28:16	Rish's 32:6	\$29:14	show 9:19 14:22	spinning 38:10	
28:22 34:21,22	road 31:23 32:1	sample 13:9	14:25 15:3,3,5	spring 26:11	
36:21	ROBERT 2:9	sati 10:25	15:19 24:20	SS 40:2	
relied 10:21	ROE 1:9	sat 10.23 saw 9;7 12:6	26:2	stage 23:18	
remember 10:2	ROGERS 2:16	14:8	showing 14:19	stand 27:9	
36:20	2:17 4:5,22 5:7	saying 22:18	shuffled 22:12	started 4:13	
removing 5:10	5:20,23 6:1,5	32:25 34:18	sick 23:22	7:15	
Reported 1:21	6:11,18 7:1,14	36:18 38:22	sides 23:24	State 2:5 40:2	
Reporter 2:4	7:17,20 8:3,6,9	says 10:21 13:22	sign 13:4 38:20	statement 25:20	
40:1,5	8:15 9:7,12,23	schedule 19:15	significant	38:15	
reporting 26:7	10:6,9,13,18	20:2	33:24	Stenotype 40:6	
reports 10:21	10:23 11:7,9	schedules 16:17	Simao 1:4,5	step 7:4	
27:13 28:8,11	11:14,17,24	second 15:16	12:5 24:24	STEPHEN 2:17	
requests 11:6	12:6,12,16,22	17:6 18:7	35:15	stip 10:5 12:4,17	
26:25	13:5,13,17	25:15 38:7	Simao's 28:14	12:18,23 21:10	
responses 11:5	14:2,8 15:9,12	see 7:3,4,12	similar 29:9	21:10 29:24	
14:11 29:8	15:15,24 16:4	10:15,17 12:23	simple 31:4	32:3 38:20	
responsibility	16:11,19,25	13:7 14:7 16:4	single 24:4	39:1	
36:3	17:5,12,17,23	18:13 22:7	sitting 14:12	stipulate 6:6	
result 35:4	18:6,10,13,21	25:25 26:2	21:2	20:8	
returns 28:14	19:4,8,10,14	27:16,20 30:3	six 35:20,21	atipulation 10:3	
Revenue 28:12	19:17,25 20:9	30:16,18,18	Skoog 18:15,15	10:15,16 20:20	
review 21:2	20:13,16,24	31:6,19 34:11	18:19 24:17	21:1 31:5	
revise 4:18	21:3,20,24	34:25	slides 38:25	35:14 36:2	
right 5:22,25	22:5,12,17	Seibel 18:24	slip 28:12	37:22	
6:3,21,22,25	23:17 24:7,15	19:11	Smith 1:21 2:4	street 2:2,11,17	
7:3,16 8:20,21	24:19 25:1,6	selfish 38:14	10:20,21 18:16	atudied 10:25	
9:4 10:1,9,17	25:13,15 26:1	selfishly 39:4	19:3 40:4,18	stuff 4:24 6:2	
11:3,4,14,20	26:18 27:1,3,8	send 12:17,18	socially 22:23	8:17 14:7,19	
12:20 13:7,13	27:15,20 28:2	23:12,12,14	somebody 5:15	14:22 15:11	
13:22 14:1,4,5	28:6,8,18,21	25:4 38:2	6:18 23:8 24:2	20:23 22:13	
14:18 16:11,17 16:20,24 18:13	29:2,5,11,16	sent 9:13 12:4	Sood 20:1	Sturman 17:13	
18:20,23,23	29:22 30:2,5	20:19 21:1,10	soon 5:17	sub 24:25	
20:12,15 21:8	30:11,16 31:7	22:18	sooner 18:7	subject 34:6	
21:24 23:7	31:12,14 32:7	separate 5:1	South 2:2,11,17	subparts 26:15	
24:15,18,23,23	32:10,18 33:2 33:17 34:8,25	Service 28:13	Southwest 5:5	subpoenaed	
25:1 26:14,21	•	set 16:12	special 4: }4	19:2	
27:6,8 28:2,19	36:12,20 37:20 38:5,7,9 39:2	settlement 14:3	29:19	substance 37:9	
29:7,16,25	root 37:5	seven 18:4	specific 10:4	suggesting	
31:22 38:10,17	rosa 24:25	severe 34:19	spectrum 35:18 35:19	17:23 23:5	
Rish 1:8,8,9	Rosler 19:3	sharing 18:3	· - 	Suite 2:2,11,18	
12:8 19:1 20:4	ruling 34:25	she'll 20:4,6	speculate 35:7	summary 4:14	
31:3 36:9	36:1	short 18:10	speculation 35:2 spill 31:20	5:9 29:19,19	
		shortband 40:4	31.40	supervision	
	<u> </u>	•			

				Page
40:10	testifying 36:10	16:18 23:12	26-22 26-2	20.15.10.01
supplement 4:4	37:18	38:4	26:22 35:3 36:24 37:3	20:15,19 21:1
suppose 36:8	testimony 20:21	told 12:24 18;11		21:18 23:20
supposed 33:22	25:12,24 27:5		understanding	24:10 25:4,8
33:23	•	tomorrow 23:13	34:15 36:1	26:13 27:6
sure 5:14 6:4,8	27:18 32:6	38:16	37:4	29:25 30:10,14
	33:13 34:22	total 21:5	understood	31:6,10 32:4,9
9:4 14:14,23	35:12 36:3	town 18:14	19:16 33:25	32:16,24 33:10
15:22 19:25	37:11	transcribed	3 6 :23	33:23 34:2,4
26:20 27:6	Thanks 7:13	40:9	unnecessary	34:11,14 35:13
29:20	thing 11:18	transcript 27:25	30:23	36:13 37:9,24
surgeons 16:15	13:21 14:10,15	40:11	unpublished	Wang 16:10
surgery 7:17	14:17 15:6,18	transferred	15:1	17:3 18:9,9,9
surrounding	20:13,17,22	22:20	upper 5:13	19:12 24:17
26:5	32:22 33:8	transportation	Urgent 35:17	want 6:4 9:4,19
Surveillance	34:23 37:B	23:21	use 10:7 26:19	11:12 13:14
24:24	things 5:10 7:18	Travel 23:20	26:23 27:17	14:7,23 15:21
symptoms 5:4	22:12 23:23	treated 5:5	29:12 32:18	16:4,5,22
T	24:1 25:20	treaters 18:16		19:18,22,23
	33:7	treating 35:17	<u>v</u>	24:21 25:3,25
T 2:10	think 5:21 7:23	treatment 5:4	v 1:7,9,9	30:24 31:22
table 9:25 10:8	10:1,4 12:3	5:24 30:22	variety 31:18	32:7 38:6,15
10:16,18,20	13:19 17:8,16	trial 8:2 9:16	Vegas 1:16 2:3	wanted 25:4
14:1 21:16	18:1,8 19:2	13:11,12 17:24	2:12,18 4:1	wants 31:9
29:1,17	20:3	19:6 26:23	vehicle 33:14	wasn't 10:5 12:2
take 17:11 19:24	thinking 14:12	trials 17:20,21	34:6	20:14 21:17,18
21:21 25:23	thinks 35:23	tried 14:9	verify 30:4	25:19,21
32:21 33:18	third 30:15,17	true 19:1 40:11	versus 16:22	watch 24.5
34:11 37:6	30:19 31:10,11	truly 38:14	video 26: 8 ,9	way 9:17,19,21
38:10,11	31:20,20 38:20	trying 16:16,21	Villani 17:13	17:12,22 24:22
taken 2:2	38:23	33:8 35:20	vowel 18:10	25:25 26:3
takes 34:4	thought 11:25	turn 34:12		31:2 33:5,7,7
talk 20:16,18	12:8 15:2	turned 26:3	W	33:21 37:24
22:23 23:13	25:16 26:3	twice 33:8	wage 28:16	week 17:7 18:7
37:20	three 17:10	two 16:13,15,15	wait 26:12	weeks 17:9 24:9
talking 24:24	18:13 24:9	17:9 18:14	waiting 15:24	35:19,21,24
26:2	thrown 15:21	23:24 31:7	21:12	weigh 33:24
tax 28:14	Thursday 1:17	type 14:7 33:11	waive 30:25	we'll 10:17
technically 36:8	2:3 4:1	34:5	waivers 34:9	19:19,23 21:14
tell 9:10 13:1	tickets 38:17	typewriting	WALL 2:10 8:8	31:17,19 37:20
16:5,18 17:5	time 8:1 12:8	40:9	8:21,24 10:2,8	we're 5:17 6:4
18:6 29:23	13:20 17:11	typically 5:2	12:1,10,19	6:11 8:1,17
telling 38:19	19:18 25:10	7:10 23:7,9	13:14 16:10	10:16 11:11
39:4	35:17 40:7	J	17:10,16 18:1	12:25 13:11
term 32:19	timeline 15:22	U	18:25 19:13,16	14:1,21,22,24
testify 32:8,16	today 4:19	understand	19:22 20:7,12	15:6,7,19,22
1	ł		ļ	12.0,1,17,22
	-		-	•

				Page
15:24 16:5,14	13:16,16,17	300 2:17	l i	
16:16,21,23	16:14 19:9,13	32 6 :23	1	
17:20 18:12,22	22:5 24:10	33 7:5,5,10 8:23	}	
20:7,21 21:12	25:1 27:16	9:17		
24:8 28:16	28:9,21 29:5	383-3400 2:19		
30:17 31:15	29:22 31:14			
35:20 38:1,2	34:8,13 37:20	4		
we've 9:5]]:24	37:23 38:1	4 3:924:11,12		
13:25 17:2	years 35:20,21	24:14 30:10		
18:23 19:2	Yep 28:6	400 2:2,11		
32:3		41.440 20:23		
WHEREOF	1	450-5400 2:12		
40:13	1 3:9 4:13,16			
wife 1:5 18:24	29:20 30:8	5	1 1	
William 1:4	1-135828 1:22	57 7:6,10 8:24	ì	
28:14	10 1:17 2:3 4:1	8:25 9:17		
Winkler 18:20	10th 40:14	58 7:7,8 9:1,2,3	i	
19:18 24:17	10:55 2:3 4:2	9:5,10,20		
withdraw 28:25	12:04 39:5	59 9:25 10:14		
witness 16:1	13405 1:22			
40:13	15 5:11	6		
witnesses 15:25	15th 36:4	60 11:4 13:14	ļ	
16:6,6 18:23	17 5:1 6:10 21:7	600 2:2,11		
29:23	18 6:23 21:5,5	61 11:4 13:15	1	
wonder 24:7	194 4:7 5:9	62 13:10	ŀ	
wondering		63 13:10		
17:24	<u> </u>	672 1:21 40:18		
words 9:8,15	2 3:10 5:1 6:9		1	
31:9	24:13 30:9	702 2-12 10		
work 6:20	2.67 1:15 2:1	702 2:12,19	J	
Worry 19:5	4:12	7102:18		
wouldn't 9:8	2005 36:4	8		
18:8 30:19	2006 8:8	8 24:11,12]]	
31:22	2011 1:17 2:3	89101 2:12,18		
wrinkle 5:8	4:1 40:14	09101 2.12,10		
written 14:11	21st 16:10 18:12	i	1	
29:8	22 7:21 8:7,9			
wrong 13:19	23 4: 7 6:20 7:20	1	1	
21:6	8:8	ĺ	ĺ	
	24 3:10 6:20]	
X	25 38:25	•	}	
X 1:8 3:1 7:6	26 8:12			
Y	3		[]	
yeah 8:5,11 12:6	3 30:9,14,18	1	1	
·	3:30 24:3			

EXHIBIT "10"

Table 105. Expectation of Life and Expected Deaths by Race, Sex, and Age; 2006

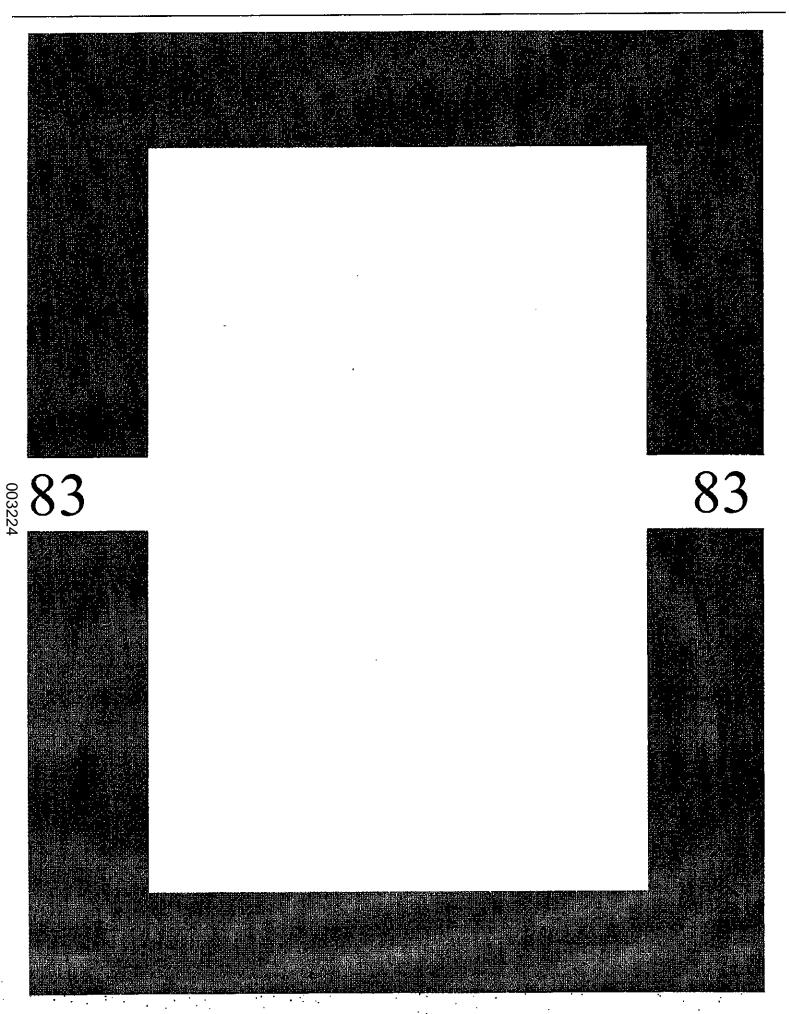
fulfe expectancies were calculated using a revised methodology and may other from those previously published. The may octology uses vital statistics death rates for agos under 98 and modeled probabilities of death for ages 65 to 100 besed o blanded vital exabitios and Medicare probabilities of dyling)

		Expediation of life in years				Expected desites per 1,000 alive at specified age 1				
Age (years)		White		Bia.	Black		Wh	(ta)	Black	
	Total 1	Male	Female	Male	Female	Total 1	Maje	Female	Male	Femala
t binh	77.7	75.7	BOB	89.7 69.7 68.7	76.5	6.71	6.12	6.01	14.48	12.23
• • • • • • • •	77.2	78.1 74.2	80.0 79.0 78.0	69.7	70.5	0.44 0.30	0.40	0.301	0.76	Q.8Q
	75.31	73.2	78.0	97.J	75.5 74.6	0.30	0.29 0.22	0.23	0.46 0.37	0.48
[74.8 73.3 72.9	73.2 72.2	77.11	04.6	716	0.18	0.18	0.15	97	0.24
	끊김	71.2 70.2	78.1 75.1	65.6	72.8 71.8	9.17	0.17	0.13	0.27 0.28	0.24 0.21
	21.5	30.2	绳门	\$4.0 63.9	70.6	0.16	0.16 0.15	0.12	0.26 0.24	0.18
	70.4	5à.2	71. 72.1	62,9	69.6 68.6	0.14 0.12	0.13	0.11 0.10	0.20	0.16 0.14
	59.4	67.3	72.1	61.9	68.6	0,10	0.10	0.00	0.15	0.13
	58.4	55.2	71.1	80.0	67.7	0.09	0.05	0.08	∆10	0.14
	87.4 68.4	65.3	70.1	59.9 88.9	86,7	0.09	0.08 0.19 0.24	0.08	0.10	0.15
	65.4	64.3 63.3 62.3 61.3	69.1 68.1	57.9	85.7 54.7	0.12	0.13	0.10 0.13	0.17	A 17
	64.4 63.4	62.3	67.1	58.9 58.0	63.7 (0.31	0.30	0.21	0.54 0.68	0.20 0.23
	82.4	61.3	85.1 85.2	58.0	62,7	0.43	0.64	(1.02.1	0.84	0.27
	51.5	50.4 59.4 59.4 59.4 57.5	64.2	55.D	81.7 80.8	0.45 0.45	0.69 2.84 0.98	0.33	1.09	በ ዓວ
	60.6 59.8	58.4	83.2 62.2	54.1 53.1	59.8	0.74	0.98	0.41	1.91	0.42
• • • • • •				52.2	58.5	0.82	1.10	0.33 0.38 0.41 0.43	1.50 1.67	0.47
	58.6	56.6	61.5	31.3	57.0	0.89	127	0.44	2,84	0.54
	57.7 58.7	65.6 84.7 53.8	80.5 8.05	50.4 49.5	55.9 55.9	0.97	1.35	0.45	2.01	0.54 0.60
	55.B	53.0	58.3	48.6	34.9	1.03	1.43 1.44	0.46 0.47	2.15 2.23	0.67
	54.8 53.9	52.9	57.4	47.7	54.0 50.0	1.02	1.40 1.35 1.31	0.48	2.26	2.71
•••••	53.9	51.0 51.0	55.4	46.9	53.0	1.00	1.35	0.49 0.50	2,28	0.67 0.71 0.75 0.79
:::::	53.0 52.0	50.1	55.4 54.6 53.5 52.6	46.0 45.1	52.1 51.1	0.99	1.21	0.50	2.30	0.83 0.87
	51.1	49.1	59.6	44.2	50.1	0.98	1.26	0.51 0.63	2.91 2.34	0.87
••••••	50.1	48.2		43.3	49.2	1.00	1.27	0.55	238	0.92 0.98
	49.2	47.9	51.5	42.4	48.2	1.02	1.29 1.31	0.57	2.43	
• • • • •	49.2	46.9 45.4	60.6	41.5	47.3 48.3	1.05	1.31	0.60 0.64	2.47 2.58	1 04
	47.3 48.3 45.4	44.5	49.6 49.5	40.8 39.7	45.4	1.09 1.13	1,34	0.64	2.58 2.59	1.21 1.30
	45.4	43.6	47.7	38.8	44.6	1.18	1.34 1.37 1.48	0.59	2.50	1.30
	44.4 43.5	42.6	48.7 45.7	37.9	43.5	1.24 1.32	145	0.861	2.75	1.45 1.51
	42.5	41.6 40.7	44.8	37.0 36.1	42.0 41.7	1.92	1.55 1.66	0.86	2,86	1.83
	41.6 40.7	39,5	43.8	35.3	40.7	1,41 1,53 1,59	1.60	0.04 1.04	2.00	1.78
• • • • • • • • •		39.9	42.9	34.4	39.8	1.69	1.60 1.97	1.15	3.16 3.36	1.96 2.17
	39.7	37.8	41.9	33.5	38.9	3.84 2.00	2.15	1.27	3.68	2.17
	38.8 37.9	37,0 36.1	41.0 40.0	32.6	31.0 37.1	2.00	2.54	1.30	3.B3	2.58
	37 (1)	35.2	39.1	31.8 30.8	20 31	2.16 2.59	2.15 2.54 2.55 2.77	1.82	4.12 4.48	7.82
	38,1	34,0 33,4	39.1 38.2 37.2	30.1 29.2	35.3 34.5 53.6	2.59	a.ci	1.01	4.89	2.37 2.59 2.62 3.36 3.66
	35.2 34.3	33.4 32.5	37.2	29.2	34.5	2.81	9.01 3.28 9.58	1.98	5,31	3.66
	33.4	31.6	35.4	28.4 27.6	32.7	3.03 3.27	3.80	2.14 2.31	5,78	3.95 4.26 4.57
	32.5	\$1.5 \$0.8 29.9	34.5	26.5	31.8	3.53	4.11	248	6.26 6.92	18
	91.6		33.6	28.0	31.0	3.82	4.45	2.65	7.65	4.90
	30.7 28.9 29.0	29.0	32.6	25.2	30.2	4.13	4.63 6.22	2.45	6.47	6.25
	20.0	28.2 27.4	31.7 30.8	24.4 23.7	29.4	4.46 4.80	122	3.05	0.32	5.63
	28.2 (20.5	29.6	23.7	28.5 27.7	8.13	8.02	3.30 3.57	10,10 10,76	0.01
	27.3	25.7	29.11	22.3	26.6	8.13 8.46	8.01 8.37 6.73	3.84	11.29	6.39 6.78
	20.5 25.6	24.9	28.2	21.8	26.1	5.79	6,73	4.13	11.BC	7.14
	24.8	24.1 23.2 22.4	27.3 26.4	202	25.3 24.5	5.14 5.62	7.11 7.54	444	12.34 12.68	7.54 7.98
	24.0	22.4	25.6	19.5	24.5 23.8	6.881	BOS	4.78 8.20	13.46	8.43
	,	21.6	24.7	18,6	59.0	7.52	B.05 B.67	5.89	14.16	8.96
	22.4	20.9	23.5	18.2	22.2	B.17	9.40 10.22	8.20	14.97	9.58
*****	20.8	20.9	23.0 22,2	17.5 16.0	21.5	8.90 9.65	10.22	0.98	15.58 16.70	10.30
	20.0	20.1 19.3	21.41	18.5	20.7 20.0	10-35	\$1.07 11.86	7.64 6.25	14.79	11.08
	19.2	1B.6	20.6	18.5 16.7	19,3	10.00	12.59	6 80	10.12	17.78 12.41
• • • • • • • • • • • • • • • • • • • •	18.5	17,1	19.6	15.1	18.5	11.65	18.36	9.40	17.55 18.12 18.57	13.01
	14.9 (11.6	33.8 10.5	15.9	12.3	16.1	15.01	18.25	13.65	22.05	16.72
	8.7	7.8	12.3	9,8 7,7	12.0 9.3	23.15	25,77	21.02	25.72 28.22	22.66
	5.47	5.7	B,3 8,7	áí	2.1	30.59 34.73	32.57 34.08	30.17 37.36	28.22 22.77	28.04 30.41
	4.5 3.2	4.0	4.7	4.5	5.3	30.44 17.84 17.37	26.27 12.62	36.07	15.78	26.17
	2.3	2.0 2.0	3,3	3.5	3.9	17.64	12.62	23 12 23 73	7.97	17.71
	2.41	X.U	2.2	2.6	2.8	17.37	B.04	23.73	£12	20.48

Includes other races not shown separately.

Based on the proportion of the cohort who are show at the beginning of the included also who will die before reaching the age shown plus 1. For example, out of every 1,000 people sine and exactly 50 years at the proportion of the proporti

Reuter: 11 & Material Carder for Health Challeton annual to be detected



Electronically Filed 04/01/2011 03:34:03 PM SB 1 ROBERT T. EGLET, ESQ. Nevada Bar No. 3402 2 DAVID T. WALL, ESQ. 3 Nevada Bar No. 2805 **CLERK OF THE COURT** ROBERT M. ADAMS, ESQ. 4 Nevada Bar No. 6551 **MAINOR EGLET** 5 400 South Fourth Street, Suite 600 6 Las Vegas, Nevada 89101 Ph: (702) 450-5400 7 Fx: (702) 450-5451 dwall@mainorlawyers.com 8 9 MATTHEW E. AARON, ESQ. Nevada Bar No. 4900 10 AARON & PATERNOSTER, LTD. 2300 West Sahara Avenue, Ste.650 11 Las Vegas, Nevada 89102 Ph.: (702) 384-4111 12 MAINOR EGLET Fx.: (702) 384-8222 13 Attorneys for Plaintiffs 14 DISTRICT COURT 15 CLARK COUNTY, NEVADA 16 WILLIAM JAY SIMAO, individually and CASE NO.: A539455 17 CHERYL ANN SIMAO, individually, and as DEPT. NO.: X 18 husband and wife, 19 Plaintiffs, PLAINTIFFS' FIRST SUPPLEMENT 20 ٧. TO THEIR CONFIDENTIAL TRIAL 21 BRIEF TO EXCLUDE JENNY RISH; JAMES RISH; LINDA RISH; **UNQUALIFIED TESTIMONY OF** 22 DOES I through V; and ROE CORPORATIONS I DEFENDANT'S MEDICAL EXPERT, through V, inclusive, DR. FISH 23 24 Defendants. 25 26 27 This Trial Brief is served pursuant to Eighth Judicial District Court Rule 7.27 which 28 specifically states:

Unless otherwise ordered by the court, an attorney may elect to submit to the court in any civil case, a trial memorandum of points and authorities prior to the commencement of trial by delivering one unfiled copy to the court, without serving opposing counsel or filing the same, provided that the original trial memorandum of points and authorities must be filed and a copy must be served upon opposing counsel at or before the close of trial.

l.

ARGUMENT

A. Introduction.

It is anticipated that the Defendant's counsel will attempt to elicit improper and unqualified trial testimony regarding Plaintiff's cervical surgery, from her medical expert, David Fish, M.D., (a Physiatrist). Dr. Fish is not qualified to offer opinions regarding Plaintiff's cervical spine fusion and/or his need for future surgical intervention, including whether or not these are or were reasonable and necessary.

There are three requirements a witness must satisfy to testify as an expert: (1) The expert "must be qualified in an area of scientific, technical or other specialized knowledge;" (2) the expert's "specialized knowledge must assist the trier of fact to understand the evidence or to determine a fact in issue;" and (3) the expert's "testimony must be limited to matters within the scope of [his specialized] knowledge." Hallmark v. Eldridge, 189 P.3d 646, 650, 124 Nev. Adv. Rep. 48 (2008) (citing to NRS 50.275) (emphasis added).

Dr. Fish does not have expertise with regard to spine surgery and any opinion attempted to be offered by him must be excluded as being beyond the scope of his area of expertise. Accordingly, Plaintiffs request that Dr. Fish be prohibited from testifying regarding William's need for surgical intervention, past and future.

B. David Fish, M.D.

During the course of litigation, Defendant retained as an expert David Fish, M.D.,

MAINOR EGLET

]]

Director of Physiatry and Interventional Pain Management at the University of California, Los Angeles Medical Center. See Dr. Fish's Independent Medical Examination Report, at p. 1, attached hereto as Exhibit "1." Dr. Fish is not a spine surgeon and has never performed a cervical spine fusion. (See Deposition Transcript of Dr. Fish, attached hereto as Exhibit "2," 12:2-10). Dr. Fish reviewed William's medical records; performed an Independent Medical Examination; and provided opinions based on the records as to medical damages caused by the accident, causation, future care needs, necessity for treatment, and overall recommendations. See Dr. Fish's Medical Record Review, at p. 1, attached hereto as Exhibit "1." Despite Dr. Fish's lack of knowledge regarding spine surgery, Dr. Fish is highly critical of the surgical recommendations that have been made in this case. (See Exhibit "2," at 58:10-60:18; see also Report dated February 9, 2011, attached hereto as Exhibit "3"). Dr. Fish specifically opines that William has never been a surgical candidate and that the cervical fusion William underwent was unnecessary and unreasonable. (See Exhibit "2," at 52:23-25; 53:1-5).

This Court has already limited Dr. Fish with regard to his lack of expertise in other areas. Specifically, the Court has prohibited Dr. Fish from offering an opinion regarding "minor impact," since he is not an expert in biomechanics. This, however, is not the only limitation that should be placed upon Dr. Fish's trial testimony. Dr. Fish should also be precluded from offering any opinions at trial related to William's need for spine surgery and his probable need for spine surgery in the future. Like his lack of knowledge in biomechanics, Dr. Fish lacks knowledge and expertise regarding a patient's surgical candidacy. As stated above, the Supreme Court of Nevada requires that expert testimony be limited to matters within the scope of the expert's area of expertise. See, Hallmark, supra. An expert's opinion will only assist the trier of fact when the expert's opinion is based on reliable methodology. Id. at 651. This is consistent with NRS 50.275 which states:

If scientific, technical or other specialized knowledge will assist the trier of fact to understand the evidence or to determine a fact in issue, a witness qualified as an expert by special knowledge, skill, experience, training or education may testify to matters within the scope of such knowledge.

Due to Dr. Fish's lack of qualifications and education regarding spine surgery, any methodology he employs in reaching his conclusions regarding William's need for spine surgery is woefully unreliable. Moreover, he will not assist the jury. Rather, he will confuse and mislead them.

As this Court is well aware, physicians must state to a degree of reasonable medical probability that the condition in question, *i.e.* the need for spine surgery, was or was not caused by the subject incident. *Morsicato v. Sav-On Drug Stores, Inc.*, 121 Nev. 153, 157, 111 P.3d 1112 (2005) (citing United Exposition Service Co. v. SIIS, 851 P.2d 423, 425 (1993)). Here, because Dr. Fish, a physiatrist, is not a spine surgeon and has never performed a cervical spine fusion (and actually refers his patients out to spine surgeons to make that assessment; See Exhibit "2," 12:2-10), he is unable to state to a reasonable degree of medical probability that William required cervical spine surgery. See Hallmark, supra. Simply put, Dr. Fish is not qualified to testify regarding William's need for spine surgery and whether or not spine surgery is reasonable. Accordingly, his testimony in this area must be excluded from trial.

C. There is no prejudice to the Defendant, by excluding Dr. Fish's Testimony

Defendants have also retained Dr. Jeffrey Wang, who is an Orthopaedic Spine Surgeon. Dr. Wang intends to testify at trial regarding William's need for spine surgery. As such, the Defendant will have an opportunity to elicit testimony and evidence from a qualified expert regarding William's need for spine surgery. Inasmuch as Dr. Wang will testify in this area, the Defendant will not suffer any prejudice by the limiting of Dr. Fish's testimony. Moreover, by eliminating Dr. Fish's testimony regarding spine surgery, the Court will be prohibiting

24

25

26

27

28

1

2

cumulative testimony.1

H.

CONCLUSION

Plaintiffs ask this Court to consider the above law and argument and preclude Dr. Fish's

trial testimony as indicated.

DATED this

day of March, 2011.

MAINOR EGLET

ROBERT T. EGLET, ESQ. Nevada Bar No. 3402 DAVID T. WALL, ESQ.

Nevada Bar No. 2805

ROBERT M. ADAMS, ESQ.

Nevada Bar No. 6551

MAINOR EGLET

400 South Fourth Street, Suite 600

Las Vegas, Nevada 89101 Attorneys for Plaintiff

¹ Judicial economy is yet another reason to exclude Dr. Fish's testimony.

EXHIBIT "1"

UCLA

SINIAHARBARA - SANTACREZ

DEPARTMENT OF ORTHOP AETHC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16th St. 7th Floor
Tower Building, Room 715
Santa Monica, CA 90404

OFFICE: 310 319,3815 FAX: 310 319 5055 EMAIL: dfishi@medner.ucla edu

Independent Medical Evaluation and Record Review

DATE OF REVIEW: 02/10/2009

RE: SIMAO, William

AGE: 45 currently: 42 at the time of the motor vehicle accident

DATE OF INJURY: 04/15/2005

'To Whom this May Concern:

I was asked by the law offices of Rogers, Mastrangelo, Carvalho and Mitchell to review the medical records and physically examine William Simao. Below is my review of the medical records and physical examination. I was also asked to give my opinions, based on these records, as to assessment of medical damages caused by the accident, causation, future care needs, necessity for treatment, and overall recommendations. All of my opinions below are based on a reasonable degree of medical probability.

I am currently full time faculty member at UCLA Medical Center. My position is Director of Physiatry and Interventional Pain Management at the UCLA Spine Center. I am board certified in Physiatry and Pain Management. I have provided by CV.

RECORDS REVIEWED:

- 1. Traffic Accident Report
- 2. Southwest Medical Associates
- 3. Steinberg Diagnostic Medical Imaging
- 4. Desert Valley Therapy
- 5. Nevada orthopedic and Spine Center
- 6. Las Vegas Surgery Center
- 7. Medical District Surgery Center
- 8. University Medical Center
- 9. Navada Spine Clinic
- 10. Center for Spine and Spinal Surgery
- 11. Newport MRI

UNIVERSITY OF CALIFORNIA, LOS ANGELES

REPRELEY + DAVES + IRVINE + LOS ANGENES + RIVERSIDE + SAN DIEGO + SAN PRANCINCO



UCLA

SAMEA BARBARA .

DEPARTMENT OF ORTHOPAEDIC SURGERY Physical Medicine and Rehabilitation UCI.A School of Medicine 1250 16" St 7" Floor Tower Building, Room 715 Santa Monica, CA 90404

> OFFICE: 310,319 3815 FAX: 310.319 5055 EMAIL: dfish@medner ucla.edu

- 12. Las Vegas Radiology
- 13. Nevada Anestheisa Cond.
- 14. Video Surveillance 1:13:29
- 15. Video Surveillance 0:35:26

CHIEF COMPLAINT: Left-sided head, neck and shoulder pain.

HISTORY OF PRESENT ILLNESS:

Mr. William Simao is a 45 year old who was involved in an MVA on April 15, 2005. According to the traffic accident report, he was slowing down to a stop for upcoming highway congestion when the car behind him collided with the rear-end of his van. No air bags were deployed. He informs me that he was in his work truck, which had a steel cage behind the driver's seat and at the time of impact he hit the back of his head on the cage. He had no loss of consciousness. Paramedics presented to the scene however, Mr. Simao refused any evaluation or treatment. Both vehicles were able to drive away from the accident. He reports that he did go to an Urgent Care later that afternoon, as he began to have neck and left elbow pain. X-rays were done not demonstrating any acute trauma and he was discharged home from the Urgent Care. He went to a follow up appointment 2 weeks later and there were no focal neurological deficits noted in the report. Also, he had no complaints of neck pain at this follow up appointment or his next appointment on May 12, 2005, but complaints of blurred vision, dizziness, and headaches.

He reports today that his neck pain persisted and he underwent intermittent conservative treatment since then including cervical epidural injections. He reports that the epidurals gave him less than four weeks of improvement after each injection. He informs me that his physician has advised him that surgery is a viable option to control his symptoms. He states that he is planning on having surgery soon,

Today, he reports having symptoms on the left side of his face and head. He also reports having left shoulder pain. The pain that he describes is rated 7/10. He reports it to be a stabbing, deep pressure, tightness-type pain for which he feels that movement or certain positions worsen the symptoms. He does report that it is somewhat better after the injections. Mr. Simao also reports that the pain does not limit him in that he is able to do all the activities that he was doing prior to the MVA of April 15, 2005.

Mr. Simao reports having a significant history of migraine headaches. He informs me that he had been treated by neurology and tried abortive therapies in the past before the MVA, but he has not tried these type of medications since the MVA. However, he did complain of headaches directly after the MVA for HERKELES + DANS + IKVINL + INS ANTERES - RIVERSIDE + SANDROD + SANTRANCISCO



SANTA HARBANA + SANTA CREZ

DEPARTMENT OF ORTHOPA EDIC SURGERY
Physical Medicine and Rehabilitation
UCLA School of Medicine
1250 16* St. 7* Floor
Tower Building, Room 715
Santa Monica, CA 90404

OFFICE 310,319 3815 FAX: 310,319 5055 EMAIL: dfish@mednet ucla.edu

which imaging studies of the brain were performed and ruled out possible intracranial lesions. He continues to complain of migraines one to two times per week that can be severe with a pain level of 10/10 at times. He describes the migraine headaches as pain around the eye and into the head on the left side.

PAST SURGICAL HISTORY: None.

ALLERGIES: Penicillin.

PAST MEDICAL HISTORY: High blood pressure, high cholesterol, and neck pain.

CURRENT MEDICATIONS: Enalapril and Lovastatin.

FAMILY HISTORY: He denied arthritis, diabetes, bone disease, cancer and heart disease. Father, age 70, is healthy; mother is deceased at age 56.

SOCIAL HISTORY:

He reports that he is the owner of a floor care company that polishes floors. He had been the manager of the same company before the motor vehicle accident and recently took over ownership of the company. He informs me that he did not take off much time from work since the motor vehicle accident. He has two employees. At work he is required to do some of the manual activities, which include polishing. The polisher weighs up to 40 pounds, which he loads in and out of a company truck. He tells me that he was never given any restrictions from his treating physicians. There are no changes in his work patterns that he describes, although he will give others jobs if he is not feeling well.

He reports that he does not work out in a gym. He has two children at home, ages 20 and 24, and a wife. There are stairs to get into his house. He denies alcohol use. He does smoke one pack of cigarettes a day. He can walk without a cane. He can dress himself. He can drive his car independently, but he cannot sleep at night without pain.

REVIEW OF SYSTEMS:

Mr. Simao reports headaches, muscle pain and poor sleep. Otherwise, the patient denies problems with his eyes, skin, ears, genitourinary, respiratory, anemia, bleeding, bruising, depression, nervous breakdown, hallucinations, abnormal growth, goiter, heat/cold intolerance, palpitations, chest pain, leg swelling, fevers, chills, weight loss, nausea, vomiting, dermatitis, hay fever, appetite changes, jaundice, and hemorrhoids.