

1 July 20th, 2011 --

2 MR. PEEK: Which is merits discovery.

3 THE COURT: I understand.

4 MR. PEEK: And you're saying that those should be
5 inclusive for jurisdictional discovery and we should search
6 those. And then I guess you will determine whether we should
7 or should not redact for personal data, names.

8 THE COURT: No. I've told you you can't redact for
9 personal data --

10 MR. PEEK: Okay. I just want to make sure. You're
11 saying --

12 THE COURT: -- but if you decide that because of
13 your risks in Macau you want to redact for personal data, then
14 I weigh that in my wilfulness balancing of issues.

15 MR. PEEK: Or we may come back to you and say in an
16 appropriate objection, appropriate motion or something, or we
17 just do. And then you weigh that on -- is that what I
18 understand?

19 THE COURT: What I'm trying to convey to you, and I
20 hope this is really clear is, I am not ordering you to produce
21 at this time documents responsive to the ESI search that you
22 do that would only relate to merits discovery. If you choose
23 to withhold those at this time, great. It's --

24 MR. PEEK: Choose to withhold those. What do you
25 mean "those"? I don't know what "those" is.

1 THE COURT: A document that talks about why Mr.
2 Jacobs was terminated. Remember how I have the who, what,
3 where, when, how --
4 MR. PEEK: I do.
5 THE COURT: -- but we can't ask about why?
6 MR. PISANELLI: And, Your Honor, if I can make the
7 record clear --
8 MR. PEEK: So we're just --
9 MR. PISANELLI: I'm sorry, Mr. Peek. Go ahead.
10 THE COURT: Wait. We've got to let Mr. Peek finish,
11 Mr. Pisanelli.
12 MR. PISANELLI: Yes.
13 MR. PEEK: Thank you. I wasn't because, Your Honor,
14 the -- that type of discovery of the who, what, where, when,
15 how has not been the subject matter of their request for
16 production. And we have search terms associated with those
17 requests for production. That's how we came up with the
18 search terms, was based upon the specific jurisdictional
19 discovery that you allowed in you March 8th order, not what
20 propounded but what you allowed. So --
21 THE COURT: So are you telling me that it's your
22 position that Luis Melo has nothing to do with any of the
23 requests for production that were served?
24 MR. PEEK: We are, Your Honor. We are telling you
25 that.

1 Q Okay.

2 A But that's -- you're right, people do have that
3 belief, but acute has nothing to do with severity, it has to
4 do with when it occurred. Acute is --

5 Q Okay.

6 A -- recent and chronic is long term.

7 Q Okay. So every -- every hepatitis virus
8 transmission, if -- every -- whenever I got it then, like,
9 using six months as an arbitrary cutoff, I'm acute for six
10 months; thereafter chronic, if I still have it?

11 A That's correct.

12 Q Okay. And so that -- every person who had --
13 contracts hepatitis C has acute hepatitis C, but --

14 A That's correct; however, frequently it's never
15 recognized because they have no symptoms or they don't seek --

16 Q Okay.

17 A -- medical attention. They thought they had the
18 flu or something.

19 Q Okay. And so then we get into the, what we've
20 called symptomatic and nonsymptomatic, right?

21 A That's correct.

22 Q Okay. So I -- I could contract hepatitis C and
23 whether I have -- well, just suppose I got it today, and then
24 whether I demonstrate symptoms or not has nothing to do with
25 acute or chronic.

1 Q And then if they don't get rid of it either
2 themselves, naturally, or through treatment, they then will
3 have chronic thereafter?

4 A Correct.

5 Q Okay. And then the -- the
6 symptomatic/nonsymptomatic [sic], that -- and symptomatic, as
7 you said, is normal -- it occurs in acute hep C, first six
8 months --

9 A Yes.

10 Q -- if it occurs?

11 A Now, we do have patients with chronic hepatitis
12 C that are fatigued, and it probably is because of the
13 viremia, the ongoing viral replication.

14 Q Okay.

15 A But usually the most pronounced symptoms are in
16 the acute hepatitis.

17 Q Now -- colonoscopies without anesthesia, okay?
18 And we've heard a lot in this courtroom about CRNAs and the
19 vast majority of the people get propofol and go to sleep and
20 then wake up and don't remember. Are -- do some patients get
21 colonoscopies without anesthesia?

22 A Yes.

23 Q And how frequent is that?

24 A Maybe once a month I'll do one without sedation.

25 Q Okay. And does -- what -- why? Are they

1 recall her as a patient?

2 A Yes.

3 Q Okay. And I wanted to go through that because
4 that is a successful treatment of a hepatitis C patient; is
5 that correct?

6 A Correct.

7 Q Okay. And do you -- do you recall that it was
8 in November of 2007 when you first got Gwendolyn?

9 A I can't remember the exact time, but it was
10 either late 2007/early 2008.

11 Q Okay. And can you -- without -- if -- I don't
12 want to -- I don't intend to drag this out and go through all
13 of your records, and the dates really are not significant, but
14 if you do want to look at your records, I'll give you a copy
15 of the deposition that I'm talking about and your records are
16 there.

17 A Okay. Thank you.

18 Q Would you like -- did you float through there?
19 You recognize those as your records?

20 A Yes.

21 Q Okay. And when she -- you're -- you are a
22 gastroenterologist who treats people who have hepatitis C?

23 A Yes.

24 Q And so Gwendolyn Martin came to you, and at the
25 time had acute hepatitis C?

1 Q Okay. And so was hers on the low end?

2 A Yes.

3 Q Okay. And do you recall that -- first let me
4 back up a minute. She has acute hepatitis C?

5 A Yes.

6 Q And of course, before you put her on the
7 treatment, she elected to take the treatment, correct?

8 A Yes.

9 Q Tell the jury about the discussion you have with
10 the patient about what it -- just like, I'm a new patient, I'm
11 in, I got acute hepatitis C and I'm scared to death.

12 A Well, I told Mrs. Martin that I had not seen
13 acute hepatitis C before. This is a fairly rare thing to be
14 able to treat because there are so few new cases of hepatitis
15 C, we're generally not seeing them. Most of what we see, in
16 fact, all prior to Mrs. Martin coming in to see me, was
17 chronic hepatitis C.

18 Our experience with treating hepatitis C -- when I
19 say, "our experience," the worldwide experience with treating
20 hepatitis C is -- that's acute is fairly limited. But it was
21 felt that theoretically an early intervention with the
22 hepatitis C gave the best possibility of having a favorable
23 long-term response.

24 Q Okay. But I'm scared to death. What are the
25 side-effects going to be for me?

1 C?

2 A There's a 20 percent chance that you go on to
3 cirrhosis and death of the liver if the hepatitis C is chronic
4 and not treated.

5 Q Okay. So if I just do nothing, get past the
6 symptoms, most probably I'm going to die of old age and not
7 hepatitis C?

8 A Yes.

9 Q Okay. And there is a 20 percent chance I'll get
10 cirrhosis of the liver -- I mean, this is from the statistics
11 and studies -- within, is it 20 years of --

12 A Well, we've seen it as little as five or even
13 two or three years, but generally this takes decades of
14 ongoing inflammation of the liver. But, you know, everybody's
15 got a different immune system and, you know, as you're older
16 your ability to fight off infections might not be as vigorous
17 as a younger person and who, you know, may have a more
18 accelerated progression of disease.

19 Q Okay. Cognitive deficits. I'm worried I have
20 hepatitis C now. I just caught it and I have symptoms. What
21 cognitive impact is this going to have on me?

22 A Well, in the acute phase a person would have the
23 same type of cognitive deficits that you'd have, like, with a
24 virus or a cold. Your ability to concentrate is impaired.
25 Attention to detail might fall off. But as you became more

1 A Well, you know, I've only known Gwendolyn Martin
2 since she had her bout of hepatitis C and I didn't know her
3 beforehand, so I can't say, you know, whether there was a
4 change in her skillsets or cognitive abilities. I don't know.

5 Q Okay. He said that the disease -- and he -- we
6 were talking about hepatitis C. He said the disease and the
7 treatment of the disease cause dementia, and that hepatitis C
8 is neuro viral and affects your brain before the liver. You
9 ever hear of that?

10 A No.

11 Q He said the neuro not -- cognitive impairment is
12 independent from the Interferon treatment, and that the
13 Interferon treatment is a double-whammy. It sort of
14 accelerates one's brain dysfunction caused by the hepatitis C.
15 Have you ever seen or heard anything like this in the studies
16 you've read about --

17 A No.

18 Q It -- with hepatitis C, even the treatment -- I
19 opt to take the treatment, I've got hepatitis C, I'm going to
20 go through 48 weeks of Interferon, whatever side-effects I
21 have, even if cognitive from the treatment, those are going to
22 cease when I'm done with the treatment; is that fair?

23 A Well, you know, I would hope so, but, you know,
24 I think you need to understand that there are all sorts of
25 unintended consequences of the therapies we give patients, and

1 Q GI tech?

2 A Yes.

3 Q Okay. In that procedure room, who is in charge
4 of that procedure room?

5 A The gastroenterologist.

6 Q So that would be you?

7 A Yes.

8 Q If you were performing the procedure. Is that
9 standard and customary?

10 A Yes.

11 Q And in fact, the CRNA doesn't need an
12 anesthesiologist to supervise them in Nevada, correct?

13 A No, they do not.

14 Q An M.D. can supervise a CRNA --

15 A That's correct.

16 Q -- such as yourself? You're the supervisor of
17 that CRNA in that procedure room?

18 A Yes.

19 Q You talked about -- maybe you didn't talk about
20 it here, but I was reading in your grand jury transcript about
21 the procedures that you use in logging in information about a
22 patient after the procedure?

23 A Yes.

24 Q Do you use electronic devices to do that?

25 A Yes.

1 A It occasionally will happen, yes.

2 Q And it can be very messy?

3 A When there's a bad prep, yes.

4 Q When you say a "bad prep," that means the
5 patient hasn't prepped properly?

6 A Sometimes they prep properly but the prep did
7 not have its desired effect. There's residual fecal material
8 within the colon.

9 Q Okay. And related to that you talked about
10 scope cleaning in your -- in your grand jury testimony --

11 A Yes.

12 Q -- right? And, I believe you testified that
13 there was -- in your practice the scope cleaning takes 55
14 minutes?

15 A Correct.

16 Q That's relatively new since the hep outbreak?

17 A No, I think that's been fairly standard.

18 Q Okay.

19 A I mean, there is a timer on the scope washer
20 and, you know, by the time you get the prewashing and
21 brushings done and get it into the cleaner and then do all the
22 due diligence to make sure the scope is clean, that's how long
23 it takes.

24 Q And I believe you testified that you cleaned two
25 scopes at a time in the enzymatic fluid?

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(Court recessed for the weekend at 4:45 p.m.)

1 Q I wonder why.

2 A Because, you know, what they really want to do,
3 most providers, is they just want to practice medicine. They
4 just want to give anesthesia. They just want to practice
5 medicine. But there's more to it than that. We're -- you
6 know, we're back to the quality of care and the health record,
7 you know, how important that is. We're back to being accurate
8 and have sufficient documentation to support what you want
9 these people to bill for you.

10 It -- it's just being responsible, it's being
11 accurate, it's being appropriate; and if you don't know it,
12 don't understand it, then I think you should seek out that
13 information from those who have it and keep asking until you
14 do understand it because that is what insurers expect and
15 certainly Medicare does, and their language can be difficult
16 at times.

17 Q At times?

18 A Frequently.

19 Q All right.

20 A It can be difficult, but that doesn't release us
21 from the responsibility of trying to find out and there's many
22 ways to find out so that you will be accurate in what you're
23 doing.

24 Q Great. Thank you.

25 A You're welcome.

1 Q I'm showing you what has been marked as Proposed
2 State's 219 to 227. And just flip through those generally,
3 and we'll go through them in a little more detail. Yeah, flip
4 through them, and you can go ahead and just tell me -- tell us
5 if you're familiar with them, if, you know, the records of
6 your organization and if those are the ones you provided to
7 us?

8 A (Witness complied.) Yeah.

9 Q And exactly what are these records?

10 A These are documents that we provided in response
11 to a subpoena. The subpoena requested information related to
12 a series of documents and a letter that was issued by the
13 AANA, the president of the AANA in, I believe it was 2002 in
14 response to a hepatitis outbreak that had taken place, and it
15 also included some membership regarding -- information
16 regarding two members and a press release related to that same
17 outbreak.

18 Q The records that you just looked at, are they
19 records of your organization?

20 A Yes, they're records from the AANA.

21 Q Are they kept in the ordinary course of
22 business?

23 A They are.

24 Q Do you rely upon those records in the duties and
25 things that you need to do as -- in conducting your business?

1 A Historically and consistently the AANA, the
2 membership represents over 90 percent of nurse anesthetists.

3 Q As far as the -- your organization what kinds of
4 things do you do as an organization for your membership?

5 A It's an advocacy organization. It's a
6 professional -- a professional organization, so it advocates
7 on behalf of the profession. It provides continuing
8 education. It provides guidance policies. It sets standards
9 for the practice of nurse anesthesia.

10 Q The membership as it is constituted, I mean,
11 what kinds of things do you do for the members as -- as sort
12 of members of your organization?

13 A There are multiple annual meetings that are open
14 to the public; the board establishes policies, guidelines;
15 there are -- there's an AANA journal which publishes
16 information for members; there are newsletters, and then
17 there's obviously political advocacy with regards to
18 legislation, both on a national level, but also to assist
19 state by state.

20 Q Now, you mentioned journal. Is there -- is
21 there other -- another professional organization for nurse
22 anesthetists besides yours?

23 A The -- well, there are other professional
24 nursing associations. The only nursing association dedicated
25 to nurse anesthetists is the AANA.

1 was when it was finalized for mailing.

2 Q So this one says September 30th of 2002,
3 correct?

4 A Correct.

5 Q Now, I'll show you what is listed as Bates No.
6 3. And this one has a date that is September 23rd of 2002; is
7 that correct?

8 A Correct.

9 Q Is this the second letter that you were talking
10 about?

11 A It was. Yes, it is.

12 Q Okay. And if you need to -- me to bring
13 anything back to you so you can -- I know I'm giving you kind
14 of a window to look at on the screen. If you need it in
15 better context, I can return it to you to look at, okay?

16 The same language, though, appears in this secondary
17 letter?

18 A Yes.

19 Q Now, what was the purpose of having two separate
20 letters; if you know?

21 A My understanding is the only difference in the
22 dating of the letters is when they were prepared to be sent
23 out versus when it was posted on the website.

24 Q Okay. So --

25 MR. SANTACROCE: I didn't hear the last part of that.

1 document here -- Bates No. 50. A conclusionary section of
2 that document. Go ahead and read for us these sections if you
3 would.

4 A When --

5 Q And the highlighted portion is all you need
6 read.

7 A The assumption is made that all patients are
8 potentially infectious. Acceptance of this concept requires
9 anesthesia providers to approach the risk of infection,
10 transmission of organisms, and cross-contamination in a
11 careful, consistent, and logical -- I'm assuming it finishes
12 "manner." It is clearly unacceptable to adopt the practice of
13 standard precautions at one time and disregard it or apply its
14 practices in part at other times.

15 Q You can go -- go ahead and read it since it's
16 just two paragraphs. Read the entirety of that.

17 A The unique requirements of decontamination,
18 disinfection, and sterilization for anesthesia equipment,
19 ancillary devices, and accessories requires nurse anesthetists
20 to fully understand and minimize the actual risks present for
21 all parties. Anesthesia equipment mandates specialized
22 attention as to how each product is processed to effectively
23 destroy potentially infectious organism without destroying the
24 integrity, performance, and safety of the product.

25 Decisions regarding the level of decontamination for

1 members?

2 A It does.

3 Q Do you have other mailings and the like during
4 the course of, you know, a year that gets sent to members and
5 so forth?

6 A There's newsletters, there's emails, there's
7 various, you know, just advocacy issues or things that might
8 be of interest or note for the membership, so yes.

9 Q So the information that was contained in the
10 document -- the letter that I had showed you earlier, as well
11 as the accompanying pamphlets, the infection control guy, the
12 code of ethics, all of that kind of thing -- did -- did those
13 items actually make it into -- I mean, some form to get to
14 the -- every one of the members? I mean, as far as either
15 emailed, mailed, both, what? How did you get them out?

16 A The -- in this instance these were all hard-copy
17 mailed to all members, along with the letter from President
18 Lester.

19 Q So to be an active member, do you have to
20 continue to give your address information and so forth? I
21 mean, do you have to know where these people are?

22 A I mean, it certainly helps, yes.

23 Q Okay. I mean, can you --

24 A The AANA --

25 Q -- communicate with them --

1 Ethics, correct?

2 A That is correct.

3 Q Now, the last one that I want to go through with
4 you is a document that is entitled Scope and Standards for a
5 Nurse Anesthesia Practice; do you see that?

6 A Yes.

7 Q And this is Bates No. 78 for counsel. Now,
8 specifically, Bates No. 80. And these are the standards,
9 correct?

10 A Correct.

11 Q If we go to standard 6, can you read that for
12 us?

13 A Standard 6, There shall be complete, accurate,
14 and timely documentation of pertinent information on the
15 patient's medical record. And then it includes an
16 interpretation, Document all anesthetic interventions and
17 patient responses. Accurate documentation facilitates
18 comprehensive patient care.

19 Q Okay. And then the last page of that, which is
20 Bates No. 81. And I think there is the section here -- let's
21 just go ahead and start over with section -- Standard 8.

22 A Standard 8. The highlighted portion reads,
23 Adhere to appropriate safety precautions.

24 Q And then -- and you can read the whole
25 paragraph. That's fine.

1 hepatitis C outbreak where?

2 A I believe it was in Oklahoma.

3 Q Okay. And in 2002, correct?

4 A Yes.

5 Q And it was set out -- I believe the predicate in
6 there was that there was a widespread misunderstanding; is
7 that correct?

8 A That is what the document says, yes, sir.

9 Q And what was that widespread misunderstanding?

10 A There -- so, I can speak to what the records
11 that I have provided and reviewed show --

12 Q Sure.

13 A -- which is in the press release it shows there
14 was differing opinions with regards to the reuse of needles
15 and whether -- amongst all anesthesia providers, and other
16 physicians.

17 Q Okay. Do you know more specifically what that
18 misunderstanding was? Was it -- I guess, was it contrary to
19 what you set forth in this letter?

20 A Well, but what was set forth in the letter was
21 the policy of the AANA, which has always been consistent that
22 needles shouldn't be reused.

23 Q So it was a misunderstanding that CRNAs were
24 reusing needles and syringes?

25 A I guess I'm not understanding the --

1 to get a clarification as to what this means. Standards for
2 office-based anesthesia practices, what does that mean?

3 What's an office-based anesthesia practice?

4 A As compared to a hospital-based.

5 Q Okay. So you have hospital-based and
6 office-based?

7 A Yes, sir.

8 Q Is that correct?

9 A Yes.

10 Q Oh, okay. And what -- what is the distinction?
11 Are there different rules for hospitals and different rules
12 for offices -- office-based practice?

13 A Again, not wanting to get into clinical
14 differences, as I'm not a nurse anesthetist, but there are
15 distinct things that are reflected in the practices to reflect
16 the environment in which the anesthesia is being administered.

17 Q Can you give me some specifics?

18 A Again, I think it's going to depend on the
19 equipment available and it's going to depend on who is
20 involved in the administration of anesthesia. But again, I
21 would also submit that the practice -- or the -- excuse me,
22 the policy would speak for itself.

23 Q What does this mean -- this sentence mean here,
24 Most office-based practice settings are not regulated. What
25 does that mean?

1 BY MR. SANTACROCE:

2 Q What was the percentage of CRNAs that were
3 reusing needles and syringes?

4 A Again related to this survey, 18 percent.

5 Q So you have nearly half of the M.D.
6 anesthesiologists reusing, but only 18 percent of CRNAs; is
7 that what the survey said?

8 MR. STAUDAHNER: And, Your Honor, of the sample that
9 he said, I would object to it if he says, "all"
10 anesthesiologists. He said --

11 BY MR. SANTACROCE:

12 Q And when I say "all," I'm talking about the
13 sample survey.

14 A That --

15 Q My comments are related to the survey, okay?
16 Just so we understand.

17 A And, yes, then we're on the same page. That is
18 what the survey showed.

19 Q Okay. And then it goes on to talk about oral
20 surgeons, 15 percent, and then less common among nurses,
21 correct?

22 A Yes, sir.

23 Q Now, go on to the third bullet point and
24 remembering that this was a key finding in the survey. The
25 third bullet point?

1 correct?

2 A Correct.

3 Q So you can use multi-dose vials?

4 A Utilizing a new needle each time and a new
5 syringe.

6 Q So as long as you have aseptic practices?

7 A That's what the -- that's what the, excuse me,
8 Standard 2 says.

9 Q And that's not contrary to the 2002 letter?

10 A I don't believe it is, no.

11 Q Okay. So is it the AANA guidelines that
12 multi-use vials or multi-dose vials are okay to be used as
13 long as aseptic practices are employed?

14 MR. STAUDAHER: Objection.

15 THE WITNESS: Well, I mean, the --

16 MR. STAUDAHER: Mischaracterizes his testimony, Your
17 Honor.

18 THE COURT: Well, I think --

19 THE WITNESS: The procedure --

20 THE COURT: -- he --

21 THE WITNESS: -- speaks for itself. It -- what it
22 says, It should be limited to single pace [sic] use unless a
23 strict aseptic technique is used and a new sterile syringe and
24 access device are used each time the vial is penetrated. So
25 it's not just the aseptic technique, but it's also using a new

1 Q Just whatever you feel comfortable so that you
2 get a handle on what this is about.

3 A (Witness complied.)

4 Q Are you familiar with this 2009 policy of the
5 AANA?

6 A Not to be a lawyer, but I'd -- it was a position
7 statement, not a policy. So it was just a statement
8 reflecting what the current position state was -- position was
9 regarding the safe practices of needles and syringes.

10 Q What?

11 A That's a -- there -- simply put, it's just there
12 are things that are labeled policies as, you know, it said the
13 infection control policy. This is identified a position -- as
14 a position statement. So...

15 Q How you guys take a stand on something? Is that
16 what "position" means?

17 A Making it clear what the position of the AANA
18 is.

19 Q This document was prepared in -- what's the date
20 on that?

21 A The first page of the document shows it in 2009.

22 Q And am I -- the -- describe for the jury what
23 this position of AANA is.

24 A It reflects the position of the AANA on the safe
25 practices for needles and syringes, and it reflects the fact

1 knowledge about standard care changes.

2 MS. STANISH: Let me rephrase it.

3 THE COURT: Yeah, rephrase it.

4 BY MS. STANISH:

5 Q You wouldn't have had -- AANA wouldn't keep
6 having to send out these kind of position papers in -- if the
7 standard of care had changed in September 2002.

8 A To be clear, I think you're misrepresenting.
9 This -- this -- the document reflected what the policies were
10 of the AANA, and therefore they put out the fact that the
11 position of the AANA was, not to reuse needles. I mean,
12 that's what the documents --

13 Q And he -- you can -- the AANA has to -- has
14 continued to try to emphasize and refine its policies because
15 in the past we have seen that there's at least a disagreement
16 or a misunderstanding about what is appropriate and what is
17 not.

18 MR. STAUDAHNER: Is there an --

19 THE COURT: Is that a --

20 MR. STAUDAHNER: -- an outright question?

21 THE COURT: -- question?

22 THE WITNESS: Yeah, I --

23 BY MS. STANISH:

24 Q Correct?

25 A -- I think the issue is that there seems to be

1 find out whether or not he was -- I mean, there was any
2 problem at all with his address when these things were sent
3 out?

4 A I looked at a screen shot that had changes of
5 address, and that was what I was testifying regards -- that
6 with regards to Mr. Lakeman there was in 2004 a change of
7 address, and then again in 2007 the address -- the move to
8 Georgia.

9 Q So in 2004 there was a change of address, and
10 then 2007 there was a change of address?

11 A Correct. That was what the -- again, when I say
12 a screen shot, when you go on the computer you can print out
13 what you're seeing on there, so I printed that out.

14 Q But you didn't have anything about a change of
15 address around 2002 that was an issue?

16 A No. The only changes of address -- there was
17 two on the same day, which appeared to be -- speculating, on a
18 correction of a typo because it started with two numbers and
19 then corrected the address in 2004, and then a change in 2007
20 to Georgia.

21 Q But again, nothing --

22 A Nothing.

23 Q -- in 2002?

24 A No changes in that time, no.

25 MR. STAUDAHNER: Nothing further, Your Honor.

1 address that it shows there is No. 3 Mallard Court. There was
2 a change here at -- and -- oh, goodness, in -- on May 3rd of
3 2004 that switched to 6361 Goody Court.

4 When I referenced that I thought there was a type.
5 It was because 63 Goody Court was entered in, and then that
6 same day it was changed to 6361.

7 BY MR. SANTACROCE:

8 Q What was the "Oh, goodness" that you just said?

9 A Just the arrow popped up. Sorry.

10 Q Oh, I didn't know if there was something --

11 A No. No.

12 Q -- there was a revelation here I should know
13 about.

14 A And then, finally, if you'll look in 2007, that
15 was when the address that you and I spoke about earlier,
16 Highlands Drive, which I believe to be in Georgia. And so
17 with regards to your prior questioning, nothing would have
18 been sent to that Highlands Drive address in 2007 -- or excuse
19 me, 2002, because that address didn't go on file until 2007.

20 Q Okay. So --

21 MR. SANTACROCE: -- go ahead, Your Honor.

22 THE COURT: Oh, I was just going to say, so the 2002
23 address would have been the Mallard Court address?

24 THE WITNESS: Correct.

25 THE COURT: Okay.

1 facing that lady right there.

2 FRANK NEMEC, STATE'S WITNESS, SWORN

3 THE CLERK: Thank you. Please be seated. And please
4 state and spell your name.

5 THE WITNESS: Frank Nemec, N-E-M-E-C.

6 THE CLERK: Thank you.

7 THE COURT: All right. Thank you.

8 Ms. Weckerly?

9 DIRECT EXAMINATION

10 BY MS. WECKERLY:

11 Q Sir, how are you employed?

12 A I'm a gastroenterologist.

13 Q And can you explain to the members of the jury
14 your educational background that allows you to work as a
15 gastroenterologist?

16 A I did my undergraduate work at the University of
17 California Berkeley, studied bacteriology and immunology.
18 Then I went to the UCLA School of Medicine. And after that an
19 internship at USC and a residency and fellowship at University
20 of California Davis.

21 Q And when did you start practicing in Las Vegas?

22 A 1984.

23 Q And in 1984 did you have your own practice, or
24 were you with other partners?

25 A I was initially in solo practice.

1 I think probably a more important metric to determining
2 whether or not you've got a quality colonoscopy program is the
3 adenomatous polyp detection rate, looking for adenomatous
4 polyps of at least 15 percent of men and 25 percent of women.

5 Q Would you say, though, there's any correlation
6 between the amount of time taken during a procedure and the
7 discovery of disease or -- or other issues?

8 A Well, that's what Dr. Rex found is that there
9 was a correlation between the scope withdraw time and the
10 ability to identify these polyps.

11 Q In your -- you have a gastroenterology practice,
12 correct?

13 A Yes, ma'am.

14 Q How many colonoscopies could you perform in an
15 hours' time?

16 A Probably two to three.

17 Q And are -- is there -- I assume there's a
18 turnover time for the procedure rooms?

19 A Let me just clarify that. If I was confined to
20 one examining room, it would be two to three. I think it's
21 possible to do three or four an hour if you had two different
22 examining rooms at -- at your disposal.

23 Q Okay. And that would include, like, the -- the
24 turnover time for the room?

25 A Well, one room could be turned over while

1 only go to one decimal place so it's still just 1 unit because
2 it would be 1.0 whatever.

3 THE COURT: So if it's 1.5 or higher you round up,
4 and if it's -- is it that rule we learned, you know, in
5 school, 1.4 or lower you round down; is that how you do it?

6 THE WITNESS: You round the time unit to one decimal
7 place. So if it was 1.49 then yes, you would round it to 1.5.

8 THE COURT: 1.5, and then you'd go to 2 units,
9 correct? Or do you keep it at 1 point --

10 THE WITNESS: You keep the decimal -- one decimal
11 place.

12 THE COURT: -- you keep the decimal. So it's not
13 that you round up to the largest whole number --

14 THE WITNESS: Right.

15 THE COURT: -- you round to the --

16 THE WITNESS: To the decimal place.

17 THE COURT: -- the decimal point --

18 THE WITNESS: Mm-hmm.

19 THE COURT: -- so 1.47 would be 1.5, 1.42 would be
20 1.4?

21 THE WITNESS: Right.

22 THE COURT: Is that what you're saying?

23 THE WITNESS: Correct.

24 THE COURT: Okay.

25 THE WITNESS: Correct.

1 A Modifiers or modifying units?

2 Q Modifying units that you would --

3 A Okay.

4 Q -- actually add to this formula.

5 A Yes, for the ASA -- the anesthesia
6 classification.

7 Q Okay. And the -- so we would have to have
8 additional information on whether the patient requires -- has
9 some condition that supports closer monitoring or something
10 like that?

11 A Yes, the medical records should contain
12 sufficient documentation to support the ASA classification
13 that anesthesia is giving.

14 THE COURT: And is that something the
15 anesthesiologist or the anesthetist would then calculate,
16 like, you know, I have a 92 year old with a heart condition or
17 whatever they're going to consider, they then calculate the
18 modifying units?

19 THE WITNESS: I don't -- I doubt very seriously if a
20 physician or a CRNA --

21 THE COURT: Would do that.

22 THE WITNESS: -- would be involved in the billing.
23 It -- they could --

24 THE COURT: Okay.

25 THE WITNESS: -- be. Whoever does the billing --

1 Is there more?

2 A Sometimes there may be modifiers on codes -- the
3 CPT codes. For instance, if it's a CRNA, they would have a
4 certain modifier on the -- the anesthesia code. If it's an
5 anesthesiologist, an M.D., there would be a certain modifier
6 for that.

7 Q You know, since we're talking about CRNAs in
8 this case, you -- do you know whether the CMS has a particular
9 modifier for a CRNA without supervision?

10 A Yes, they do.

11 Q What is that modifier -- do you know how many
12 points it is? Or maybe I misspoke --

13 A Q -- I think it is Q -- QX for with supervision
14 -- QZ.

15 Q Okay.

16 A QZ.

17 Q And is that QZ worth any points or -- according
18 to CMS?

19 A Not to my --

20 Q What --

21 A -- knowledge. It just --

22 Q -- so it does nothing?

23 A -- differentiates who gave the anesthesia.

24 Q All right. So it doesn't affect our -- our math
25 here on what is the value of anesthesia service?

1 what you -- we agreed on or what is it?

2 A Unit price is what I --

3 Q Okay.

4 A -- always --

5 Q Price.

6 A -- referred to it as.

7 Q And that -- so basically if I -- if I wanted --
8 well, I don't know if I have to go that far. So total units
9 multiplied by whatever the unit price is is going to give me
10 the value of anesthesia service?

11 A To my recollection, yes.

12 Q And that's going to be the check that's sent to
13 the provider?

14 A Yes, it's usually -- if it's Medicare -- well, a
15 lot of large insurers do it as well -- it's a once-a-month
16 check. And this is a very large check, say \$10,000. And then
17 attached to the check is an explanation of payment. And on
18 the explanation of payment it will have each individual
19 patient listed where you file the claim, here's what you file
20 for this date of service when the procedure was done, and
21 here's what you billed, and here's what we're going to pay
22 you, and here's what -- if there's secondary insurance, you
23 know, you can bill it, and here's what you've got to write off
24 it's noncovered.

25 Q Okay. So they kind of bundle all --

1 That -

2 A Okay.

3 Q -- but that charge that the provider puts in
4 whatever block that is that I can't see, it is not that charge
5 that they get. They don't get that amount that they put on
6 the Form 1500, correct?

7 A It's very rare. It's very rare.

8 Q Okay. They get what is the bottom line on that
9 equation that we just discussed?

10 A Based on that formula, so to speak, and based on
11 the fee schedule.

12 Q Okay. And do some providers, if you know,
13 simply say time doesn't matter, you get a flat fee?

14 A Well, many services rendered it is a flat fee
15 based on the code. Some services are based on time and other
16 services are -- it is what it is. Whatever that thing is,
17 that's all it is. There's no -- it's not based on time.

18 Q Is that something that's just determined by the
19 insurance company or agency that instead of using this formula
20 from CMS because it's just too complicated or whatever, we're
21 going to give you a flat fee for anesthesia service?

22 A I am not familiar with anyone that does that.
23 It may occur, but I am not familiar with that at all.

24 Q In your experience, do most medical groups have
25 third-party billing companies to deal with all these numbers

1 Q And are there -- I bet there's requirements for
2 credentialing --

3 A Absolutely.

4 Q -- all right. And do you know in the world of
5 GI -- ambulatory surgical centers, is there a particular
6 agency that does the credentialing, if you know?

7 A There are so many agencies out there with many
8 different acronyms that certify, inspect and then certify all
9 different kinds of places, and it's supposed to indicate then
10 to the insurer, to the public, that quality care would be
11 given if they meet all the standards of care.

12 Q Well, thank you kindly.

13 MS. STANISH: I have no further questions.

14 THE COURT: All right. Mr. Santacroce?

15 MR. SANTACROCE: I have nothing further to add.

16 THE COURT: All right. Ms. Weckerly, any redirect?

17 MS. WECKERLY: Yes. Margaret?

18 MS. STANISH: Yeah.

19 MS. WECKERLY: Can I have your value [inaudible]?

20 MS. STANISH: My -- this thing?

21 MS. WECKERLY: I -- yeah.

22 MS. STANISH: No, sure you can.

23 MS. WECKERLY: Just for a minute.

24 MS. STANISH: If you can read it, there you go.

25 MS. WECKERLY: I can read it.

1 Q Mm-hmm.

2 A -- so I reviewed 9/21. But as an auditor -- a
3 medical record auditor and reviewer, whatever is there I'm
4 going to review and frequently it's because you want to always
5 give the benefit of the doubt to the provider. So I want to
6 review everything they've got so that I can try to, again,
7 give them every benefit of the doubt that you're
8 documenting -- that your documentation is sufficient --

9 Q Okay.

10 A -- to support codes that would be billed. So I
11 looked at 9/21 for --

12 Q Gwendolyn Martin?

13 A -- yes, it was an endoscopy with a biopsy. And
14 the ASA classification, anesthesia classification was a 2.
15 There was no documentation of any systemic disease at all,
16 which should be, if it's a 2. So in reviewing the file -- and
17 again, that was 9/21 -- there was 9/20, the day before, the
18 patient had a colonoscopy and the ASA classification was a 1.
19 So it would be very unusual that in 24 hours you would go from
20 a 1 to a 2 as far as anesthesia is concerned, unless the
21 evening of the 20th you had a heart attack or something, I
22 don't -- you know, some catastrophic event would occur.

23 And I found that in several records, by the way, you
24 know, where just within one week or one day the ASA
25 classification would change. And that lends itself to very

1 two days apart? But at least it was the same classification
2 that time.

3 Q Right. So she's a 2, no documentation, but also
4 no enhancement because it's not yet a 3.

5 A Correct.

6 Q Okay. And just --

7 A So that really is a -- has to do with a
8 quality-of-care issue rather than a billing issue since no
9 units were added, but, you know, what about the quality of
10 care? You know, on one hand you're saying this person is a
11 little sicker, but yet there's no documentation of why they're
12 sick.

13 Q And this is 47I, and this is Stacy Hutchinson.
14 And what's her classification?

15 A She had a -- on 9/21 her classification is a 2.
16 And it's marked hypertension. But no units would be added for
17 that; it would be zero.

18 Q Okay. And this is Michael Washington. And
19 that's 47J.

20 A This was July 25th and his classification is a
21 3. Well, when I see an ASA classification going up, then you
22 definitely need to see documentation of medical history. So
23 one thing I do is I look at the age. That's not always an
24 indicator because this patient was 67 years old, but that
25 doesn't mean that you're sick just because you're 67. You

1 THE COURT: And that goes to this next -- a juror
2 question -- were you done? I'm sorry.

3 MS. WECKERLY: No, if I -- I'm almost done. If you
4 -- you can interrupt me if you want.

5 THE COURT: Well, okay. Since I already have. So
6 the juror in this just goes into what Ms. Weckerly has said.
7 Anesthesia time in the increments of 15 minutes, 15 minutes
8 equals 1 unit. So say, for example, you had a 22-minute
9 procedure -- impressed the juror did all the math -- that
10 would be 1.4. So would that equal one unit?

11 THE WITNESS: Well, you bill it with one decimal
12 place.

13 THE COURT: So it would be --

14 THE WITNESS: So it would be 1.4.

15 THE COURT: Okay. Let me make this easy then. Let's
16 just say a unit is equal to \$100.

17 THE WITNESS: Okay.

18 THE COURT: So for 22 minutes would that be
19 reimbursement at \$100 or reimbursement at \$140?

20 THE WITNESS: To tell you the truth, I never got into
21 that end of it.

22 THE COURT: Okay.

23 THE WITNESS: You know, I would know that here's the
24 fee schedule --

25 THE COURT: Okay.

1 A Absolutely.

2 Q Was that the definition back in 2007?

3 A Yes, to my knowledge it has been the definition
4 for the start and end of anesthesia since 1994. You know, I
5 didn't find anything prior to that.

6 Q Okay.

7 A But after 1994 that was the definition of the
8 start and end of anesthesia time.

9 Q And you, I think, testified yesterday that
10 you're not allowed to be billing for two patients at the same
11 time, or you can't overlap time in terms of anesthesia except
12 for that one example of a doctor supervising CRNAs?

13 MR. SANTACROCE: I'm going to object. This has been
14 asked and answered on direct. She's just going through direct
15 all over --

16 THE COURT: Well --

17 MR. SANTACROCE: -- beyond the scope of cross.

18 THE COURT: -- overruled.

19 BY MS. WECKERLY:

20 Q It -- your -- my understanding is you can't
21 overlap or bill for two patients at the same time?

22 A No, you cannot.

23 Q Was that the rule back in 2007?

24 A That's -- yes, that's always been the rule.

25 Q Okay. And you told us that you can't bill for

1 consultation files, what have you, be it in computer form or
2 in paper form that the anesthesiologist or CRNA would have
3 access to, you would want to know about that document?

4 A Yes, I would want to know, but why would it be
5 separate from the -- like, those look like patient charts to
6 me. Like those green folders, they look like patient chart.
7 So why would everything not be in there? I mean, that's what
8 I would be asking.

9 Q If you had -- if the CRNA had access to the
10 other documents, because they were accessible would you want
11 to see those documents before you judged whether the ASA codes
12 were appropriate?

13 A Yes.

14 Q In your review you were given these -- did you
15 actually get this -- this file to review, a green folder?

16 A There was approximately 130 electronic medical
17 records that I reviewed, and there were 11 in green folders
18 that I reviewed.

19 Q Did you -- do you know that you did not -- you
20 did not receive the medical doctor's consultation form --
21 document where the doctor visited -- the patient visited with
22 the doctor prior to getting the procedure done? Did you --

23 A Are you talking about the preanesthesia
24 evaluation or the gastroenterologist's documentation?

25 Q Gastro.

1 A Those are my words, yes.

2 Q With -- or in bold, in capital?

3 A They could be either/or.

4 Q And --

5 A Or both --

6 Q -- sure --

7 A -- I guess.

8 Q -- is it the -- is it the case that providers,

9 or the people doing the charting do not understand the set of

10 rules that are -- the set of rules by CMS?

11 A There are many providers that do not understand

12 all the guidelines, rules, and regulations; however, it is

13 incumbent upon them to know them if you're going to be

14 billing.

15 Q And going back to your comment that as far as

16 you knew the CMS standards for the end time of anesthesia had

17 not changed for many years, do you know whether there had

18 been -- what was the term you called it, like, clarification

19 definitional -- what did you call it before?

20 A Guidelines?

21 Q Yeah, guidelines. Let's call it guidelines

22 because am I right to understand from your -- when you had

23 chatted with me earlier on cross-exam that CMS oftentimes

24 revises the guidelines to try to clarify terminology?

25 A Yes.

E X H I B I T S

<u>STATE'S EXHIBITS ADMITTED:</u>	<u>PAGE</u>
219 through 227	126
<u>DEFENDANT'S EXHIBITS ADMITTED:</u>	<u>PAGE</u>
P1	175
C2	187

1 quick ruling on the record about his bail because it's --
2 THE COURT: Yeah, I mean, I'll --
3 MR. SANTACROCE: -- the bail bondsman is driving me
4 crazy.
5 THE COURT: -- I'll reduce it to 25,000 on this case.
6 MR. SANTACROCE: Okay. Can we put that on the record
7 so I have something --
8 THE COURT: Yeah, Ms. Husted is doing it right now.
9 She's putting it on the record.
10 MR. SANTACROCE: Awesome. Thank you.
11 THE CLERK: There's double.
12 THE COURT: And Ms. -- Ms. Olsen is recording.
13 THE CLERK: So it's reduced to 25,000?
14 THE COURT: Right.
15 THE CLERK: And it's -- so that's the third time it's
16 been on the record at court.
17 MR. SANTACROCE: What is that?
18 THE CLERK: Nothing.
19 (Off-record colloquy.)
20 THE COURT: Is everybody ready? Would you tell Kenny
21 to --
22 Oh, just while we're waiting for the jury, did you
23 folks, Ms. Weckerly, have an opportunity to show this memo to
24 Scott Mitchell yesterday?
25 MS. WECKERLY: Not yet.

1 know, public use to my colleagues.

2 Q And I -- you testified as an expert before in
3 the area of neuropsychology and that sort of testing that's
4 associated with it?

5 A Yes.

6 Q In your practice and in -- over the years of --
7 that you worked since your training have you had the occasion
8 to examine, treat, or even test people who have contracted
9 hepatitis C?

10 A Yes.

11 Q And from your overall practice of those --
12 treatment of those patients and testing of those patients have
13 you seen any associations between hepatitis C and loss of
14 brain function?

15 A Yes.

16 Q Can you explain to the members of the jury how
17 it is that hepatitis C would affect the brain?

18 A Well, it's sort of a complicated process, but
19 hepatitis C is neuro-virulent. It's a virus that affects the
20 nervous system much like AIDS or HIV. And the research
21 clearly shows that you don't have to be in the later stages of
22 liver disease to have brain damage and brain dysfunction. So
23 there's been quite a few studies that show that people were
24 complaining of cognitive impairment even prior to the onset of
25 any liver disease. And those studies clearly showed that

1 Q Okay.

2 A 1A, 2B, 3C. So that -- that is a frontal-lobe
3 activity. Your -- you know, for flexibility. And she
4 couldn't do it. We had to abort it after about 3, 4 minutes.
5 The average person can do Trails Making A within 30 seconds,
6 and the average person could do Trails Making B within 60
7 seconds and she did Trails Making A in 105 seconds, which is 3
8 times the average individual for her age, and B, we had to
9 abort after 3 or 4 minutes. She just, you know, she --

10 Q She couldn't complete it?

11 A -- right.

12 Q Now, you said, I think, that her fine motor
13 skills are intact and normal for a woman in -- who is 70?

14 A Yes.

15 Q And so there's nothing physically wrong with her
16 in terms of, like, I guess a structural brain damage or a
17 muscular problem or anything like that?

18 A No, let me rephrase that for you. There's
19 the -- in terms of motor, okay, she's able to grip, she's able
20 to do fine motor ability, but she has organic brain damage. I
21 mean, there is something physically wrong with her and -- and
22 she has organic brain damage, you know, she can't process her
23 world quickly. She's incredibly slow. Both visual and
24 auditory memory is severely impaired.

25 Q And when you say her memory is severely impaired

1 Q Okay. Thank you. And the --

2 A It's okay to email it to you? I'm happy to --

3 Q That's fine.

4 A -- email you the folder.

5 THE COURT: Doctor, there's a copy machine in the --

6 I'm kidding.

7 THE WITNESS: Oh.

8 BY MS. STANISH:

9 Q Get to work. The -- moving to -- as I
10 understand your testimony you're saying that the dementia can
11 be attributed to one of two issues. Either the hepatitis C
12 itself or the drug treatment; is that correct?

13 A Or the combination.

14 Q Okay. And the -- as far as Ms. Grueskin's
15 medical records, I understand that you said that she had no
16 family history of Alzheimer's. Do you know if her parents --
17 how her parents died?

18 A I don't. I can't recall right offhand. I'd
19 have to look at my notes.

20 Q Isn't it the case that many people who have
21 genes for Alzheimer's die before Alzheimer's even manifests
22 itself?

23 A Well, that could be true, yeah. But the -- the
24 gene doesn't necessarily play out that you would get
25 Alzheimer's, it's only a -- you know, it's only a, sort of,

1 got a notice from him. And he was interested in the, you
2 know, the work that I had done on those people.

3 Q Okay. I saw that at the one -- the -- one of
4 the two articles that you cited it was a article from some
5 European medical journal, recall that? It dealt with the
6 treatment of -- the drug treatment, and the effects on the --
7 the mental-health effects during drug treatment --

8 A Yes.

9 Q -- do you recall that --

10 A Sort of.

11 Q -- study? Pardon?

12 A I said sort of. There's quite a bit.

13 Q Well, here, I'll --

14 A Let me see if I --

15 Q -- just -- let me just show you --

16 A -- may have a hard copy.

17 Q -- your report. I got it right here.

18 MS. STANISH: If I may approach, Your Honor.

19 THE COURT: That's fine.

20 BY MS. STANISH:

21 Q Just to refresh your memory. It's -- that's
22 your report, okay?

23 A Oh.

24 Q I just want it to go to the part where you cite
25 the two tests.

1 Q Okay. Why -- can I ask you why aren't -- why
2 didn't you cite any of these 11 or numerous studies in your
3 report? Because you only cite this one that you have there on
4 your iPad and -- from 2005 and then one additional one that
5 looks like it's dated in 2009, but I don't know what the
6 publication is?

7 A I don't know. I -- you know, I've done 19
8 reports plus a master grid and you just can't, you know, cite
9 everything.

10 Q Okay.

11 A You know, I was trying to deal with the issue at
12 hand. This study was important because it said that there
13 were -- I'm not supposed to read from it -- it said that there
14 were, you know, disturbances in the prefrontal cortex and the
15 hippocampus.

16 Q That -- I don't -- all I really asked was why
17 you didn't cite it, and I understood your answer to be that
18 you -- you did -- wrote a bunch of other reports and you
19 didn't think it was necessary; something to that effect?

20 A Well, not that it wasn't necessary. You just
21 have a certain amount of time available, you know, and so --

22 Q Correct. And you were doing these -- Ms.
23 Grueskin was -- and a plaintiff's attorney hired you to
24 represent her in a lawsuit; is that correct?

25 A Yes.

1 Bethel, Alaska --

2 Q Okay.

3 A -- but I didn't --

4 Q But when you worked for the county attorney's
5 office in Salt Lake City, what did you do?

6 A Oh, there we were designing an
7 alternative-treatment program to incarceration. So the idea
8 was, you know, if we could test these people -- I tested them,
9 and -- and if there were some other factors involved and they
10 were candidates for rehabilitation maybe that was a viable
11 alternative to then imprisoning them and that's what I did.

12 Q Okay. So you didn't work for the prosecution
13 and the county attorney's office in Salt Lake City?

14 A It was -- yeah, it was the -- it was the county
15 attorney's office of Salt Lake City. And then the county
16 attorney's office of Santa Clara hired me once as a consultant
17 for a case.

18 Q In this particular outbreak in Clark County
19 Nevada, you were retained on Carole Grueskin, Patty Aspinwall;
20 is that fair?

21 A No, Patty who?

22 Q Okay. Well, then you have Stacy Hutchinson?

23 A Yes.

24 Q Rodolfo Meana?

25 A Yes.

1 went to high school. They're able to know the year. They're
2 able to know -- it was 4:00 in the afternoon and I asked her
3 to draw a clock and she wasn't able to do it and she put, you
4 know, 10 minutes to 10.

5 People that have brain fog don't wander around the
6 neighborhood, you know, confused and disoriented. And in
7 addition to that, you know from my report that after this
8 treatment, including the report of the treatment that the
9 medical records reported dementia. There were several entries
10 in her medical records where it said, dementia, dementia,
11 dementia, dementia. It wasn't just me, you know. Before she
12 even saw me all the practitioners reported that she was
13 demented.

14 Q Are you familiar with the University of Alberta
15 Canada's study of 2000 -- October 7, 2010?

16 A I'm sure that --

17 Q I mean, there's a lot of studies --

18 A -- I'm sure there's hundreds of --

19 Q -- I'm not -- I'm not trying --

20 A -- studies.

21 Q -- to put you on the spot, I'm just trying to
22 understand this, you know.

23 A Does it have a title?

24 Q The lady might have dementia. I'm just trying
25 to understand it, I don't know, so in my research of this

1 Q Four percent of the population?

2 A And?

3 Q I'm asking you, as a person that studies this,
4 can you tell me how many people in the United States are
5 walking around with hepatitis C?

6 A I don't know.

7 Q You told me you studied 19 people, and from 19
8 people you're telling me that's a scientific study or
9 sampling?

10 A Well, it's not a -- it's not a random sampling.
11 It's a sampling of people from this community, you know. It's
12 not a -- it's not a -- I didn't go out and sample, you know,
13 the American population who have hep C, you know. It was a
14 random -- it was a sample from this community of 19
15 individuals that I happened to test. And there was a
16 remarkable consistency amongst these genetic strangers in
17 terms of their brain dysfunction.

18 Q So I'm supposed to accept that as scientific
19 data that you studied 19 people, and the jury is supposed to
20 accept that as scientific data that you studied 19 people?

21 A Well, you don't have to accept anything. I'm
22 not asking you to accept anything. The point of the matter is
23 is that Carole Grueskin is demented, okay? And out of this
24 context, if I told you that she was demented, you wouldn't
25 challenge it. She's demented. And all the medical people

1 permanent dementia?

2 A No, I didn't say she had dementia. I just --

3 Q Oh, okay.

4 A -- I didn't say dementia. Let's see what the
5 diagnosis -- what I wrote in the diagnosis here. She had
6 moderate brain dysfunction. Well, she had frontal, temporal,
7 and occipital dementia also, but not to the same degree as Ms.
8 Grueskin.

9 Q And does that mean --

10 A And she had post traumatic stress disorder.

11 Q Your eyes are better than mine.

12 A Here, I can make it bigger --

13 Q Yeah, do that.

14 A -- for you.

15 Q Yeah, that's good. And --

16 A I don't know if I can --

17 Q -- oh, no, that's okay. I got it. That -- this
18 frontal, temporal occipital --

19 A Occipital.

20 Q Yeah, that's what I said. Dementia?

21 A Yes.

22 Q Is that permanent?

23 A It's permanent. Well, she was permanently
24 disabled at the time that I saw her. Is it permanent? Let's
25 see. You know, the brain has plasticity. It can improve over

1 In Ms. Grueskin's case it seemed to be almost at the
2 time that she took the treatment -- the Interferon treatment,
3 that's what the medical records say, it was at the time that
4 she took the treatment. In fact, she had to stop the
5 treatment because it was noted as one of its side effects, you
6 know, in the medical records that she became demented as a
7 result of that treatment.

8 There is a bit of overlap. Individuals, for
9 example, with traumatic brain injury will have -- they could
10 become demented too in quote, like the NFL players could have
11 early dementia. But the pattern of results, brain function
12 results are different. The genetic variety affects all
13 functions, including reading ability, vocabulary and
14 comprehension. You know, your language stuff, left hemisphere
15 stuff.

16 Some of the other types of dementia will only, you
17 know, pick and choose so to speak, but not affect all
18 functions.

19 THE COURT: Okay. And a juror wants to know: Does
20 the type of dementia you're talking about affect just the
21 frontal lobe or the whole brain function?

22 THE WITNESS: Well, in -- you mean specifically Ms.
23 Grueskin or --

24 THE COURT: Well, talk about Ms. Grueskin and then
25 also hepatitis C related dementia, the -- what part of the

1 THE COURT: All right. Thank you. Does the State --
2 Ms. Weckerly, do you have any follow-up to anything?

3 MS. WECKERLY: No.

4 THE COURT: The last juror questions or where Ms.
5 Stanish left off?

6 MS. WECKERLY: No, thank you.

7 THE COURT: All right. Ms. Stanish, do you have any
8 follow-up to those last juror questions?

9 MS. STANISH: No, Your Honor. Thank you.

10 THE COURT: Mr. Santacroce.

11 MR. SANTACROCE: No.

12 THE COURT: Any additional juror questions before we
13 excuse the witness? All right. I see no further juror
14 questions. Thank you for your testimony. You are excused at
15 this time.

16 THE WITNESS: Thank you.

17 THE COURT: And the State may call it's next witness.
18 Everybody okay? Or does anybody need a break? No?

19 MS. WECKERLY: Your Honor, it's Ms. Syler, and I --
20 she's on cross, but I'll get her.

21 THE COURT: Okay.

22 MS. WECKERLY: Just -- just so --

23 THE COURT: All right.

24 MS. WECKERLY: -- where we're at.

25 THE COURT: And, ladies and gentlemen, we're now

1 Q Okay. I was wondering about that. So thanks
2 for answering that without me asking. But the -- what I --
3 what I was trying to get at was whether you reviewed the
4 CMS -- the CPT codes that relate to anesthesia?

5 A I -- for my personal review I did, but I did not
6 review any codes associated with those records that I
7 reviewed.

8 Q I guess what I'm trying to understand -- I want
9 to -- you discussed yesterday how anesthesia billing works,
10 and I'm going to discuss that with you in a moment. I just
11 want to understand what your foundation was for that
12 testimony, what you studied in order to testify about the base
13 units, the timing, et cetera.

14 A Basically, it's my experience and a quick review
15 on research, just to ensure that my knowledge base was still
16 as it should be.

17 Q Fresh?

18 A Fresh.

19 Q And did you specifically look at the CMS
20 requirements, the CPT codes that were in place in the year
21 2007?

22 A I attempted to -- to locate those codes because
23 I no longer have my book from 2007. So I researched trying to
24 find 2007 anesthesia codes. I could easily locate the 2007
25 codes for the actual GI procedure, such as the endoscopy or

1 A They use the Medicare fee schedule as a
2 guideline. Sometimes the fee will be the same, sometimes it's
3 different, but they do utilize the Medicare fee schedule as a
4 guide.

5 Q All right. And as I understand it the -- you
6 had mentioned yesterday that part of this equation is contract
7 negotiations, correct?

8 A Yes.

9 Q And so to the extent that you have a provider
10 who might be a -- a large, private group there's going to be
11 negotiations between the medical group and the insurance
12 company to define how the procedure should be reimbursed?

13 A They have contract negotiations, but as to what
14 all that entail,s, I've never actually been involved in
15 contract negotiations so I couldn't say what it entails but
16 there are contract negotiations. Usually they're done
17 annually.

18 Q And is that -- when they are negotiating, does
19 that necessarily -- it can affect the rate of reimbursement?

20 A It's possible. You know, like I said --

21 Q You're not sure --

22 A -- I've never been involved --

23 Q -- okay.

24 A -- in contract negotiations, so...

25 Q All right. So pleasant to have a witness from

CHRONOLOGICAL INDEX			
DOCUMENT	FILED DATE	VOL.	PAGE
Transcript of Hearing on June 9, 2011, on Defendant's Motion to Dismiss	06/16/2011	I	0001-67
Defendant Sands China Ltd.'s Motion to Stay Proceedings Pending Writ Petition on Order Shortening Time	07/14/2011	I	0068-0106
Transcript of Hearing on July 19, 2011, on Defendant Sands China's Motion to Stay Proceedings Pending Writ Petition	07/20/2011	I	0107-0120
Las Vegas Sands Corp.'s Motion to Compel Return of Stolen Documents Pursuant to Macau Personal Data Protection Act	09/13/2011	I	0121-180
Transcript of Status Check on May 24, 2012	05/29/2012	I	0181-202
Defendants' Joint Status Conference Statement	06/27/2012	I	0203-212
Transcript of Hearing on June 28, 2012, to Set Time for Evidentiary Hearing	07/02/2012	II	0213-253
Defendants' Statement Regarding Data Transfers	07/06/2012	II	0254-262
Transcript of Court's Sanctions Hearing on September 10, 2012 – Day 1	09/11/2012	II	0263-425
Transcript of Court's Sanctions Hearing on September 11, 2012 – Day 2 (Vol. I)	09/12/2012	III	0426-497
Transcript of Court's Sanctions Hearing on September 11, 2012 Day 2 (Vol. II)	09/12/2012	III	0498-667
Transcript of Court's Sanctions Hearing on September 12, 2012 – Day 3	09/13/2012	IV	0668-847
Notice of Entry of Order	01/17/2013	IV	0848-854
Plaintiff's Renewed Motion for NRCP 37 Sanctions on Order Shortening Time	02/08/2013	V	0855-1003

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Plaintiff Steven C. Jacobs' Motion to Return Remaining Documents from Advanced Discovery	02/15/2013	V	1004-1022
Transcript of Hearing on February 28, 2013, on Plaintiff's Renewed Motion for NRCP 37 Sanctions	03/04/2013	V	1023-1091

ALPHABETICAL INDEX			
DOCUMENT	FILED DATE	VOL.	PAGE
Defendant Sands China Ltd.'s Motion to Stay Proceedings Pending Writ Petition on Order Shortening Time	07/14/2011	I	0068-0106
Defendants' Joint Status Conference Statement	06/27/2012	I	0203-212
Defendants' Statement Regarding Data Transfers	07/06/2012	II	0254-262
Las Vegas Sands Corp.'s Motion to Compel Return of Stolen Documents Pursuant to Macau Personal Data Protection Act	09/13/2011	I	0121-180
Notice of Entry of Order	01/17/2013	IV	0848-854
Plaintiff Steven C. Jacobs' Motion to Return Remaining Documents from Advanced Discovery	02/15/2013	V	1004-1022
Plaintiff's Renewed Motion for NRCP 37 Sanctions on Order Shortening Time	02/08/2013	V	0855-1003
Transcript of Court's Sanctions Hearing on September 10, 2012 – Day 1	09/11/2012	II	0263-425
Transcript of Court's Sanctions Hearing on September 11, 2012 – Day 2 (Vol. I)	09/12/2012	III	0426-497
Transcript of Court's Sanctions Hearing on September 11, 2012 Day 2 (Vol. II)	09/12/2012	III	0498-667
Transcript of Court's Sanctions Hearing on September 12, 2012 – Day 3	09/13/2012	IV	0668-847
Transcript of Hearing on February 28, 2013, on Plaintiff's Renewed Motion for NRCP 37 Sanctions	03/04/2013	V	1023-1091
Transcript of Hearing on July 19, 2011, on Defendant Sands China's Motion to Stay Proceedings Pending Writ Petition	07/20/2011	I	0107-0120

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1	Transcript of Hearing on June 9, 2011, on	06/16/2011	I	0001-0067
2	Defendant's Motion to Dismiss			
3	Transcript of Hearing on June 28, 2012, 07/02/2012		II	0213-253
4	to Set Time for Evidentiary Hearing			
5	Transcript of Status Check on May 24, 2012	05/29/2012	I	0181-202

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I am an employee of Pisanelli Bice, and that on this 19th day of March, 2013, I electronically filed and served a true and correct copy of the above and foregoing REAL PARTY IN INTEREST'S SUPPLEMENTAL APPENDIX VOLUME 5 OF 5 properly addressed to the following:

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The Honorable Elizabeth Gonzalez
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/s/ Kimberly Peets
An employee of Pisanelli Bice, PLLC