1 NO. 26,836-B * IN THE DISTRICT COURT 2 SHARON LEE, Plaintiff 3 VS. * 87TH JUDICIAL DISTRICT 4 PARKVIEW REGIONAL HOSPITAL, **5** INC.; PROVINCE HEALTHCARE COMPANY; CHARLES RONALD 6 SMITH, D.O.; ALPHA OMEGA LABS; GREG CATON; HERBOLOGICS, LTD. 7 AND LUMEN FOOD CORP., * OF LIMESTONE COUNTY, TEXAS Defendants 8 9 10 11 ORAL DEPOSITION OF 12 DONALD J. CONEY, M.D. 13 JANUARY 29, 2004 14 VOLUME 1 15 16 17 ORAL DEPOSITION OF DONALD J. CONEY, M.D., produced as a 18 witness at the instance of the Defendants, and duly sworn, was 19 taken in the above-styled and -numbered cause on the 29th day of 20 January, 2004, from 12:48 p.m. to 3:09 p.m., before Wendy

- 21 Breeland, CSR in and for the State of Texas, reported by machine
- 22 shorthand, at the Law Offices of Stephen F. Malouf, P.C., 3506
- 23 Cedar Springs Road, Dallas, Texas, pursuant to the Texas Rules of
- 24 Civil Procedure and the provisions stated on the record or
- 25 attached hereto.

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2

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LTD.: MS. MISTY KIRTLEY (VIA TELEPHONE) Phelps Dunbar, L.L.P. 3040 Post Oak Boulevard, Suite 900 Houston, Texas 77056 (713) 626-1386 (713) 626-1388 (Fax) 10 ALSO PRESENT: JUDY MYRE - Mr. Malouf's Paralegal

I N D E X

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1 EXHIBIT LIST

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1 4	Dr. Coney's Curriculum Vit	ae	7	7
2 5	Dr. Coney's Report, Dated May 7, 2003	8	8	
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1 PROCEEDINGS				
2 MR. CURNEY: By the Rules.				
3 DONALD J. CONEY, M.D.,				
4 having been first duly swom, testified as follows:				
5 EXAMINATION				
6 BY MR. CURNEY:				
7 Q. Good afternoon, Dr. Coney. I'm John Curney, and I				
8 represent Parkview Regional Hospital in this case. And you've				
9 been designated as an expert witness by Sharon Lee in that				
10 particular matter. You're aware of that?				
11 A. Yes.				
12 Q. I have a feeling this is not your first time on the				
13 dance floor with us. Is that fair to say as well?				
14 A. That's correct.				
15 Q. This is probably going to be about the same as some of				
16 the other depositions you've had in the past. I'm going to ask				
17 you some questions about some of your opinions and what you				
18 reviewed or relied upon in forming those opinions about Ms. Lee's				
19 case.				

20 When we're answering questions today, I'd like you

- 21 to do me a favor, and as much as possible, I'd like you to answer
 22 the questions that I might ask you based upon a reasonable degree
 23 of medical probability. Can you and I have that agreement?
 24 A. Yes.
- 25 Q. And I'd like you also to do me a favor and answer

questions based upon a scientific review and analysis of the
 information you've had as opposed to any kind of subjective
 reviews or subjective opinions that you might have formed that
 are not based upon information that is contained within the
 medical records of Ms. Lee. Can we have that agreement as well?
 A. Honestly, I couldn't agree to that, because, obviously,
 some of my objective opinions have a subjective component to
 them.
 Q. All right. We'll talk about which of the opinions may
 have a subjective component to them as we proceed here.
 So then, in truth, some of the opinions that you

12 have rendered in this case are based upon a subjective analysis

13 as opposed to an objective analysis; is that right?

14 A. Well, no. What I said was I think some of my objective15 opinions do have a subjective component to them.

16 Q. Fair enough. I've got a copy of your resume, and I'm17 going to go ahead and --

18 MR. CURNEY: Why don't you just hand me some19 stickers and I'll do my own marking. Save you the trouble.

20 Q. (BY MR. CURNEY) I'm going to mark a copy of your

- 21 curriculum vitae as Exhibit 1. And I guess that's a copy of your
- 22 CV; is that right?
- 23 A. Yes.
- 24 (Exhibit Number 1 was marked.)
- 25 Q. And I think you've got a clean copy of your most recent

1 draft of your report in this particular case; is that right as

2 well?

3 A. Yes.

4 Q. Hand that to me, and we'll go ahead and mark that as5 Exhibit Number 2.

6 (Exhibit Number 2 was marked.)

7 Q. I'm going to hand you back Exhibit Number 2. And that 8 would be, I guess, the most recent draft of your opinion report

9 in this particular case; is that right?

10 A. Yes, I believe so.

11 MR. MALOUF: Let me make sure that's the right

12 one. Okay. I've got the one on your letterhead. Okay. That's

13 fine.

14 Q. (BY MR. CURNEY) So Exhibit Number 2 is a complete copy

15 of your most recent report in this case; is that right?

16 A. Correct.

17 Q. And you haven't made any changes or alterations to that

18 report since redrafting the same; is that correct as well?

19 A. Correct.

20 Q. And my understanding is that even though the report was

- 21 dated May 7th, 2003, that that report was actually drafted and
- 22 prepared by you in August of last year; is that correct?
- A. I believe that's correct.
- 24 Q. Okay. So the date may need some correction, but that
- 25 is your most recent draft; is that right?

1 A. Yes.

2 Q. Dr. Coney, in looking at your resume, I see that you

3 were a UTMB graduate and that you've focused primarily most of

4 your career on Ob/Gyn; is that correct?

5 A. Yes.

6 Q. And what percentage of your practice throughout your

7 career, if any, have you focused on obstetrics as opposed to

8 gynecology?

9 A. Up until April of this year, it was roughly 50/50. In

10 April of this year, I stopped doing obstetrics.

11 Q. So now you're focused primarily on gynecology; is that12 right?

- 12 fight:
- 13 A. Correct.
- 14 Q. And I also notice that you served some time in the

15 general surgical residency as well; is that right?

16 A. Yes.

17 Q. And do you still practice general surgery outside of

18 gynecology?

19 A. No, I never have.

20 Q. So your career as a physician has been spent

- 21 practicing, from that last answer, I take it, primarily in the
- 22 Ob/Gyn field; is that correct?
- 23 A. Yes.
- 24 Q. And you've got several years of experience doing that,
- 25 and I'm sure you feel like you're well qualified to practice in

- 1 that area; is that fair?
- 2 A. Yes.
- 3 Q. And I think you're board certified as well; is that
- 4 correct?
- 5 A. Yes.
- 6 Q. And I noticed also that you were chief of staff, I
- 7 think at Medical City here in Dallas; is that correct?
- 8 A. Yes.
- 9 Q. And also at -- is it Brookshire?
- 10 A. Brookhaven.
- 11 Q. Brookhaven. Sorry. You were chief of staff at
- 12 Brookhaven Hospital as well; is that right?
- 13 A. Yes.
- 14 Q. So you've had an opportunity to practice in an
- 15 operating room setting on at least one or two occasions during
- 16 your practice life; is that right?
- 17 A. Yes.
- 18 Q. And you're familiar with what goes on in an operating
- 19 room setting as it relates to interaction between physicians and
- 20 nurses and technicians within that setting; is that fair to say?

- 21 A. Yes.
- 22 Q. You've certainly had your opportunity, I'm sure, to
- 23 evaluate and review a number of doctors other than yourself in
- 24 how they interact with nursing staff who are -- you hate to use
- 25 the word nonprofessionals, but non-Ph.D.s or M.D. professionals;

1 is that right?

2 A. Yes.

Q. And you and I can both agree that in many cases, the
4 doctors that are responsible for caring for patients in the
5 operating room setting like to have complete control of what's
6 happening in the operating room; is that fair to say?

7 A. Well, I think they're considered captain of the ships.

8 Any physician who's been in the operating room very long realizes

9 he does not have complete control of the operating room.

10 Q. Well, they like to think that -- at least generally

11 speaking, the physicians like to at least make sure that everyone

12 has the understanding that they're the captain of the ship

13 anyway, to use your phrase?

14 A. That's correct.

15 Q. And the buck stops with the physician regarding care

16 and treatment of that patient; isn't that right?

17 A. Not necessarily.

18 Q. If the physician is instructing hospital personnel

19 within the operating room to perform certain acts or provide

20 certain services or materials, the physician is the person

21	responsible for making those orders; is that also right?
22	A. There are certain duties in an operating room that are
23	totally divided from a physician's responsibility. We do not
24	keep up with the instrumentation, where they're placed. That's
25	the responsibility of the circulating nurse and the scrub nurse,

and those are independent and shared responsibilities. But
 ultimately, in the operating room, the captain of the ship is the
 physician. There are responsibilities that are obviously the
 nurse's that are not shared with the physician.

Q. Well, let's talk about that real fast. Regarding the
care of instrumentation within the operating room environment,
the physician is responsible at the end of the day for making
sure that he has the appropriate instrumentation in the OR before
starting surgery to perform work on a patient; isn't that right?

10 A. I think that's the primary responsibility of the

11 circulator and the scrub nurse. The physician fills out a card.

12 The responsibility of the circulator and the scrub nurse is to

13 look at his card and ensure that that equipment is there and

14 properly prepared for his use.

Q. And before the physician starts surgery, he should
certainly look at his instrumentation and verify that he's got
the proper type and amount of instrumentation to perform that
work; isn't that fair to say as well?

19 A. I think practically that does not occur, but

20 technically that would be his responsibility.

- 21 Q. Okay. And we'll be talking about practical issues and
- 22 technical issues during your deposition today, because those are
- 23 going to both come into play --
- 24 THE REPORTER: Can I get you to slow down, please?
- 25 Q. (BY MR. CURNEY) in this case?

MR. CURNEY: No. You've got to do the best you
 can do, dear. That's how I am. This is going to be a fast day
 for you. Okay?
 THE REPORTER: I'm trying to keep up.
 MR. CURNEY: Well, keep up.

Q. (BY MR. CURNEY) When you're dealing with an operating
room situation and you're dealing with registered nurses, you've
had an opportunity in the past to deal with registered nurses who
are degreed, meaning they've got a four-year degree as opposed to
a two-year degree; is that right?

11 A. Yes.

12 Q. And you've certainly had an opportunity to interact

13 with all kinds of operating room personnel, technicians, scrub

14 techs, registered nurses with four-year degrees and two-year

15 degrees, during your medical career; is that correct?

16 A. That's correct.

17 Q. And can you and I both agree that as a general rule,

18 the operating room staff personnel who are not physicians

19 generally look to the physicians for guidance regarding how to

20 care and treat any particular patient in an operating room

21 setting?

- 22 A. Care and treatment of the patient is the responsibility
- 23 of the physician, I believe, yes, primarily.
- 24 Q. Now, I've noticed in your curriculum vitae that you
- 25 have some experience working with some hospitals dealing with

1 hospital administration as well; is that right?

2 A. Correct.

3 Q. And as chief of staff of some of these hospitals, you

4 would have been required to evaluate procedures and policies that

5 are in place at hospitals?

6 A. Yes.

Q. And you would have had an opportunity to evaluate those8 procedures and policies dealing with, for instance, use of

9 medications or use of materials in the hospital setting; is that

10 fair to say as well?

11 A. Yes.

Q. And also through your history working with some of your
teaching positions on your CV, I'm sure you've had an opportunity
in the past to work or at least be around doctors using
experimental techniques or materials in surgery; is that fair to
say as well?

17 A. You better expand on what you mean by "experimental."

18 Q. Okay. Doctors using new technology not generally

19 available to the medical community.

20 A. No. Most hospitals have a committee that evaluates new

- 21 medications, new instrumentations. They look at the peer review
- 22 articles and the literature regarding use of that instrumentation
- 23 prior to approving its use in any hospital that I've been in.
- 24 Q. And when you're in that particular setting, if a
- 25 physician wants to use a new material or a new technique within a

hospital setting, there is usually a chain of command that he
 should go through with regard to use of that material or that
 technique; is that fair to say?

4 A. Better stated than I did, that's correct.

5 Q. All right. And the chain of command that he should go 6 through is he should certainly approach hospital administration 7 regarding those materials before he brings them into the hospital 8 to use them; is that fair to say as well?

9 A. Beyond question.

Q. All right. And in this case, I'm sure you've had an
opportunity to review some of the records in this case dealing
with Dr. Smith's use of the H3O; is that fair to say as well?

13 A. Yes.

14 Q. And does it appear, based on your review, that

15 Dr. Smith in this case went through that chain of command before

16 using the H3O in his practice?

17 A. He did not go through a chain of command.

18 Q. And is that something that's generally taught to

19 physicians in medical school, as far as how to conduct themselves

20 in their practice?

- 21 A. Actually, that's one he primary learns after he's out
- 22 of medical school and as he has joined the hospital staff.
- 23 That's part of the introduction to the hospital, the rules and
- 24 regulations, protocols in the hospital.
- 25 Q. And with regard to this particular case, my

1 understanding is you're critical of Dr. Smith for not going

2 through that chain of command; is that right?

3 A. Yes.

Q. And you're critical of him for not having done testing
on the H3O scientifically to verify whether or not it provided
his patients with a positive benefit for its use; is that fair to
7 say as well?

A. Or at least be aware of peer review investigation of
9 that medication prior to using it, yes. I don't think it's
10 necessary that he personally performed it, but it should have
11 been performed, he should have been aware of it and substantiated
12 it's safe to use it.
13 Q. What I'm seeing in your report is that you think that
14 somebody should have done some review of that medication or that

15 substance before it was utilized by him in the hospital setting

16 or on his patients; is that right?

17 A. Beyond question.

18 Q. And you've, of course, seen his deposition, I presume;19 is that right?

20 A. Yes.

Q. And you've seen information in his deposition about hisown personal use and testing of the material; is that right aswell?

A. He presented an ecdotal use of it. He in no way did any

25 testing on it.

1 MR. DUMAS: Objection, nonresponsive.

Q. (BY MR. CURNEY) My understanding, when I was at his
deposition, is that he says he used the substance in his office
and tested it on himself and his family members before using it
on patients. Do you remember that?

A. I remember that. From a medical standpoint, the
7 technical response to your question is he did not test it. That
8 is an anecdotal use, nonscientific and not considered testing in
9 the medical community.

10 Q. Okay.

MR. DUMAS: I'm going to object as nonresponsive.
Q. (BY MR. CURNEY) With regard to his nonanecdotal
testing of the material, you would have expected that he would
have put the material through some type of scientific analysis,
using the scientific method, before approaching hospital
administration regarding its use; is that right?
A. Or else been aware of peer reviewed testing of the
material, that's correct.

19 Q. And the peer review testing that you would have20 expected them to use is that same type of scientific analysis

- 21 regarding the material's use or the benefits that you might
- 22 derive from its use or the problems that its use may cause; is
- 23 that right?
- 24 A. Yes.
- 25 Q. And you and I can, I'm sure, understand and agree that

until some type of scientific review and analysis of the
 substance had been performed, that it would be speculative on
 anyone's part to determine whether or not this material used in a
 medical setting with human beings could be causative of any type
 of problems associated with injury to patients upon whom it's
 used?

7 A. That's too long a question. Can you shorten it and go8 back over it again?

9 Q. Yes, sir, I'll try. You and I can both agree that -10 I'll shorten it up -- that you've seen no information with regard
11 to the H3O that indicates scientific testing of the H3O regarding
12 its use on laboratory animals has been conducted?

13 A. That's correct.

14 Q. And you've seen no evidence, from a scientific

15 perspective, that the use of H3O has been tested regarding its

16 use on human beings?

17 A. That's correct.

18 Q. And you've seen no scientific testing with regard to

19 the use of H3O on an anatomical -- I hate to use the phrase

20 "unit," but I'm going to use "unit" --

- 21 A. Model.
- 22 Q. -- model, that could use either people or animals,
- 23 wherein the H3O has been evaluated by the scientific community
- 24 and that it is causing damages to those patients or those models;
- 25 is that right?

1 A. That's correct.

Q. And so with regard to your opinions in this case that
the use of the H3O may have caused adhesions or other problems,
that's based upon -- I assume, that's part of your subjective
component to your objective review that you were talking to me
about before; is that fair to say?

7 A. No, that's not fair to say.

8 Q. Okay. We'll come to that in a minute then. It's fair

9 to say that with regard to the use of the H3O with regard to this

10 particular case, that you yourself have not performed any kind of

11 scientific testing to determine the effect of the H3O in its use

12 on a human being intra-abdominally; is that right?

13 A. That's correct.

14 Q. And you've done no scientific testing to determine the

15 effect of H3O intra-abdominally in its use on other models, such

16 as animals or the like; is that right?

17 A. Me personally?

- 18 Q. You personally.
- 19 A. I have not.

20 Q. And I think you told me before that you haven't seen

- 21 any kind of scientific testing or evaluation regarding the H3O
- 22 having been utilized under those circumstances and the outcome;
- 23 is that right?
- A. As the H3O as a specific compound. Obviously, what I'm
- 25 going to be referring to -- so we won't proceed with a

misconception -- is the content of the H3O is sulfuric acid,
 eight percent solution. And my observations and conclusions are
 based on my knowledge of eight percent or - of that acid,
 sulfuric acid.

5 Q. Fair enough. Have you seen scientific testing that 6 indicates to you that the use of an eight percent solution of 7 sulfuric acid and water has been tested or analyzed 8 scientifically on humans intra-abdominally?

9 A. I have not personally read the articles. They are
10 referenced in, I believe, Dr. Snodgrass and possibly
11 Dr. Armstrong's. I'm familiar, in a broad sense, from medical
12 school of the effect of acids on animal and human tissue.

In my own experience in practicing medicine some
A 35 or 40 years, I am aware of the effect of acids on human skin
and have seen the results of it. So my teaching, based on
chemistry all the way through medical school, I'm aware of the
effect of acids on human tissue. My own experience in seeing
patients injured with acids, I am familiar with and have dealt
with.

20 Q. With regard to the substance that we're talking about

- 21 in this case -- and that would be the H3O or the sulfuric acid
- 22 component to it -- you've done no testing to determine the effect
- 23 that that sulfuric acid component would have on its ability to
- 24 create adhesions with regard to its use intra-abdominally; is
- 25 that fair to say as well?

1 A. I have not done that specific testing, no.

Q. And have you seen any kind of literature, in forming
your opinions in this case, other than Dr. Snodgrass's report,
that indicates to you that the use of the H3O with that sulfuric
acid component, in fact, can cause adhesions with regard to its
use intra-abdominally?

A. I am familiar with the literature in the obstetrical
8 and gynecological field that does indicate the effect of acids
9 specifically on adhesion formation and upon injury to the bowel.

10 This is discussed extensively in the laparoscopic

11 branch of gynecological surgery, because oftentimes the solutions

12 that are used there in an electrical field can produce an

13 acid-type response and cause adhesions and damages to the bowels.

14 Q. With regard to Ms. Lee's care, you did review the

15 physical information and her background information before

16 rendering your opinions in this case; is that right?

17 A. I'm sorry?

Q. Sure. I'll do it again. With regard to Ms. Lee, you
did review her prior physical examination information prior to
rendering your opinions in this case, I assume; is that right?

- 21 A. Yes.
- Q. And you and I can both agree that she had a propensitytowards adhesion formation prior to Dr. Smith's initial surgeryon her at Parkview; is that right?
- A. I would disagree with that. She had a minimal amount

of adhesions at his first surgery. She had had three previous
 abdominal surgeries. That would imply to a physician who
 operates frequently that her propensity for adhesion formation
 was minimal.

The only site she had adhesions when he did her
hysterectomy was around her -- I believe it was her right ovary.
And that -- after somebody who's had a tubal ligation and two
C-sections, that's minimal adhesions.

9 Q. So you disagree with an opinion that says that Ms. Lee

10 would have had a propensity towards formation of adhesions prior

11 to the time of this surgery; is that right?

12 A. I'm saying you've got clinical proof that specifically

13 she was a minimal adhesion formation, secondary to three previous

14 surgeries, having no adhesions to her anterior abdominal wall,

15 none to her intestines, and only adhesions around her right

16 ovary. And I guarantee you that's a minimal propensity for

17 adhesions in a patient, she demonstrated personally, which you

18 can't argue with what she did before.

19 Q. The best person to testify about what the adhesions

20 looked like and regarding her propensity for formation of

21 adhesions as a result of those first three surgeries would be the22 doctor who was actually doing the lysis of the adhesions; is that

23 fair to say as well?

A. Not necessarily. You can read what he wrote at the

25 time, prior to a lawsuit, and reach conclusions. She had no

adhesions to her anterior abdominal wall, none from her
 intestines. That's in Dr. Smith's own writing. She only had
 adhesions around her right ovary.

Q. Do you recall Dr. Smith opining in his medical report,
regarding the surgery on Ms. Lee, that he performed a lysis of
dense adhesions around her ovary?

7 A. Yes.

8 Q. Okay. And when you use the phrase "dense adhesions,"9 what do you take that to mean?

10 A. That around her ovary she had dense adhesions.

11 Q. And that seems to indicate that she had some adhesion

12 formation that occurred prior to that partial hysterectomy; is

13 that right?

14 A. Yes.

Q. And adhesion formation would have occurred as a resultof a surgery that had been performed on her in the past; is thatalso right?

18 A. Not necessarily. Probably so.

19 Q. Within a reasonable degree of medical probability in

20 this case, it would be fair to say objectively that that adhesion

- 21 probably formed as a result of a prior surgery?
- 22 A. Yes.
- 23 Q. With regard to Ms. Lee's condition prior to surgery,
- 24 you're aware of the fact that, I think you told me earlier, that
- 25 she had three prior surgeries intra-abdominally; is that correct?

- 1 A. Yes.
- 2 Q. She had a tubal ligation, I think is one of them; is
- 3 that correct?
- 4 A. Yes.
- 5 Q. And she also had two C-sections?
- 6 A. Yes.
- 7 Q. Is that your understanding as well?
- 8 A. Yes.
- 9 Q. And in one of the C-sections, there's an indication
- 10 that she may have had a ruptured uterus. Are you aware of that

11 as well?

- 12 A. I think that was referred to as a possible indication
- 13 for doing the second surgery, and I've read nothing anywhere that
- 14 would indicate that she actually had a ruptured uterus.
- 15 Q. Well, I don't think that any of those medical records
- 16 were found or made available regarding the fact that she may have
- 17 had a ruptured uterus.
- 18 But either event, you have not seen records
- 19 indicating what was actually found during that surgery; is that
- 20 right?

- A. That's correct.
- Q. So any opinions that you might have as to what may have
 occurred or not occurred regarding those prior surgeries would be
 just based upon having to speculate, to a degree, as to what may
 have occurred during those prior surgeries; is that right?

1 A. No. It's based on my clinical experience of dealing
2 with a uterine rupture. That's a catastrophic event that's
3 remembered by everyone involved in it. And I think, beyond
4 question, had Ms. Lee had her uterine ruptured, the clinical
5 circumstances surrounding that would have caused her to remember
6 beyond doubt that she had had a uterine rupture.
7 I think the indications were that because of some
8 fetal distress, she might have had a uterine rupture because she
9 had a previous C-section. And that's based on my experience
10 clinically in obstetrics and with uterine ruptures.
11 Q. Well, when we took her deposition, she didn't know
12 either. You know that?
13 A. That's what I'm saying. And that's extremely strong
14 evidence that she did not have a uterine rupture.
15 Q. With regard to your other review of Ms. Lee's medical
16 records, did you have an opportunity to review the records from
17 Parkview Regional Hospital?
18 A. Yes.
19 Q. And you had an opportunity to review, I assume, the
20 records from Palestine Regional Medical Center as well; is that

21 right?

- 22 A. Yes.
- 23 Q. And did you also review the records with regard to the
- 24 care and treatment she received in Corpus Christi?
- 25 A. Yes.

Q. And have you reviewed any other medical records of hers
 other than from those three different medical providers?

3 A. Not that I recall.

4 Q. The records from the Parkview Regional Hospital surgery

5 were the records that related to Dr. Smith's first surgery and

6 the removal of a cyst; is that correct?

7 A. Removal of an ovary.

- 8 Q. Removal of her ovary and a removal of a cyst as well?
- 9 A. Within the ovary, right.
- 10 Q. Okay. Well, do you remember seeing the record in there

11 where Dr. Lewis also removed a ganglion cyst?

- 12 A. Oh, okay. The ganglion cyst, yes.
- 13 Q. Okay. She actually had two operative procedures at

14 Parkview?

- 15 A. Yes. Dr. Lewis did that one.
- 16 Q. That's correct. And then you saw the one from
- 17 Palestine where they performed an operative procedure in there to
- 18 release adhesions as well there; is that right?
- 19 A. Yes.
- 20 Q. And you also saw the records related to the operative

- 21 procedure she had in Corpus Christi regarding removal of some of
- 22 the staples?
- 23 A. Yes.
- 24 Q. Is that also correct?
- 25 A. Yes.

Q. All right. I'm going to backtrack with the Corpus
 Christi procedure first.

3 You haven't rendered an opinion in this case, nor
4 did I see anything in a report form, that you felt that the
5 stapling issue was caused by use of the H3O; is that fair to say?

6 A. That's fair to say.

Q. Okay. And you will not be rendering an opinion at
trial in this case as to whether or not Dr. Smith's use of the
staples with regard to his surgical services provided to
Ms. Smith (sic) was either proper or improper under the
circumstances of this case; is that fair to say as well?
A. I think it's proper to use staples, and I think
probably he might have gone a little bit low, but that's a
recognized complication of the use of staples, and it's certainly
not below the standard of care, in my opinion. That makes it

17 Q. That makes it easy for me. That eliminates one of the18 issues we have in this case.

Also in my review of your report, I do note thatyou're critical of his use of the H3O, you used the phrase

- 21 intra-abdominally and also topically; is that right?
- 22 A. Yes.
- 23 Q. Now, the information that you have regarding its use
- 24 intra-abdominally, from whom did you receive that information?
- A. From the records and the depositions.

Q. All right. Do you know whether or not, as you sit here
 today, Dr. Smith actually used the H3O as an intra-abdominal
 irrigant?

4 A. I believe I have evidence that will substantiate that,

5 and that in all degree of medical probability, he did, yes.

6 Q. And I'll let Dr. Smith's lawyer talk to you about that

7 evidence in a minute.

8 Now, you also have noted and have seen in the

9 Parkview records where Dr. Smith instructed the nursing personnel

10 to use the H3O topically; is that correct?

11 A. Yes.

12 Q. Now, after the subcutaneous tissue is closed in a

13 surgical procedure and you've closed the skin, use of the topical

14 solution should not have played a role with regard to any

15 intra-abdominal problems that Ms. Lee was having at that point in

16 time. Do you agree with that?

17 A. No.

18 Q. Do you think that the use of the solution topically

19 could have also created or caused problems regarding her

20 intra-abdominal adhesions?

- 21 A. Yes.
- 22 Q. Okay. And what information do you have in the medical
- 23 records that indicates to you that the use of the solution
- 24 topically would have also created a problem intra-abdominally?
- 25 A. The -- when you make an incision and you close it,

there is a period of time prior to actual sealing of the
 peritoneum, the fascia, and the layers from the skin into the
 abdominal cavity.

4 It's my understanding that the solution was
5 applied actually while she was in the operating room, and it
6 certainly could have been a source of leakage into the abdomen,
7 because at that time it's just not sealed.
8 Q. You're aware of the testimony in this case to date that
9 Dr. Smith provided that he used the H3O subcutaneously only; is

9 Dr. Smith provided that he used the H3O subcutaneously only;10 that right?

11 MR. MALOUF: Objection, form.

- 12 A. No, I disagree with that.
- 13 Q. (BY MR. CURNEY) You think --
- 14 A. That is not what his testimony is, in my opinion.

15 Q. And you think that Dr. Smith used this as an

16 intra-abdominal irrigant?

17 A. I think that I have several things that would indicate

18 that he did, yes.

19 Q. Now, what you don't know is you don't know what type of

20 volume he used as the irrigant; is that right?

- A. That's correct.
- 22 Q. Nor, I'm assuming, have you performed any kind of tests
- 23 to determine what the pH level of the irrigant that he used was
- 24 on Ms. Smith; is that right as well?
- A. Actually, he stated in his first deposition that he

- 1 made it to a pH of 1.8.
- 2 MR. CURNEY: Object as nonresponsive.

3 Q. (BY MR. CURNEY) My first question is: You didn't4 determine what it was first; is that right?

- 5 A. No, I did not.
- 6 Q. So anything that you would have with regard to his

7 actual use of the H3O would be based upon testimony that you8 received from Dr. Smith; is that right?

9 A. Well, from the depositions that have been taken in this

10 case, I think that Dr. Armstrong and Dr. -- I can't remember his

11 name, I'm sorry -- is it Jacob?

12 Q. Homer Jacobs is my expert.

13 A. Yes, I understand that.

14 Q. Okay.

A. And he did not do a pH determination. There was
another pH determination done. But I'll just say, from the
records and the depositions that have been taken, including
Dr. Smith's.

19 Q. All right. So any information that you have in this

20 case with regard to evaluating the pH level of the solution that

- 21 was used, by your opinion intra-abdominally on Ms. Lee, would be
- 22 based upon your review of other individuals' work?
- A. That's correct.
- 24 Q. Is that correct?
- 25 A. Yes.

Q. You have done no independent work on your own to
 determine what the pH levels would have been with regard to the
 use of the H3O in its diluted form on Ms. Lee, as testified to by
 Dr. Smith?

5 A. That's correct.

6 Q. Now, a solution that has -- I think you told me it was

7 a 1.1 pH; is that correct?

8 MR. DUMAS: Objection, form.

9 A. 1.8.

10 Q. (BY MR. CURNEY) 1.8 pH. Would that be an acidic

11 solution or a basic solution?

12 A. Acidic.

13 Q. And that would be a mildly acidic solution, correct?

14 A. No. Neutrality is a pH of 7. Anything above 7 is

15 basic; anything below that is acidic.

16 Q. Have you done any kind of testing to determine, in this

17 case, scientifically, what a solution with a pH of 1.8 would do

18 to a human model when used intra-abdominally?

19 A. To circumvent this, I've done no testing at all,

20 period, on any solutions used -- well, the H3O in this case.

- 21 I've done no personal experience. My opinions are based on
- 22 review of the medical records and the depositions, plus my past
- 23 experience and education and training.
- 24 Q. The education and training that you would have had
- 25 regarding the use of acidic solutions intra-abdominally on

patients, is that information that you've gained during your
 medical school educational background experience, or is that
 something that you've accumulated throughout your ongoing career?
 A. I think it would be cumulative. You know, I first took
 chemistry in high school, actually. So it would be a cumulative
 type thing.

Q. Now, you haven't been offered in this case and I'm
8 assuming that you're not telling us that you are an expert on the
9 chemistry aspects of the use of H3O?

10 A. You're exactly right. I'll stay a long way away from11 that.

Q. Okay. And you haven't been offered in this case and
I'm assuming again for purposes of your testimony in this case
and opinions in this case that you're not going to render expert
opinions as to the analysis of this type of solution in a
laboratory setting?
A. Correct.

18 Q. And so --

A. My only comments would be that I've read what they saidand I'm accepting them as experts in the field. I'm certainly

32

21 not an expert.

22 Q. So your opinions, to that degree, are based upon your

23 review and acceptance of other information that was developed by

- 24 other individuals that you were not responsible for supervising?
- A. That's correct.

Q. Responsibility in the operating room, are you aware of
 whether or not Parkview Regional Hospital had policies and
 procedures in place with regard to the use of medications or
 substances within the confines of the hospital?

5 A. Yes.

6 Q. And they did have those policies and procedures in7 place; is that right?

8 A. Yes.

9 Q. And did you find any errors that you believed, with
10 regard to the way that they had drafted their policies and
11 procedures, that would have provided an individual practicing
12 medicine within the confines of the hospital with any indication
13 that there was some vagueness or ambiguity to the instructions?
14 A. I have not critically read those policies and
15 procedures.
16 Q. And so with regard to this case, you're not going to be
17 rendering an opinion in this particular matter whether or not the
18 Parkview Regional Hospital policies and procedures in and of

19 themselves were appropriate under the circumstances; is that20 right?

- 21 A. I think prior to trial, it would be my responsibility
- 22 to go read those more accurately, and I'll do so.
- 23 Q. But as you sit here today, you have not done that?
- A. That's correct.
- 25 Q. And so what I'll do, Dr. Coney, is if for some reason

this case doesn't get settled and we have to go to trial, I'm
 going to ask that if you decide to go back and do that additional
 work, that you notify Mr. Malouf that you're doing that, so that
 we'll have an opportunity to talk to you, or at least I will if I
 need to, before you testify at trial. Will you do that?

6 A. I will.

Q. Now, also with regard to this case, you've not been
8 designated, nor have you rendered opinions related to the
9 standard of care to be exercised by nurses working at the
10 hospital; is that right?

11 A. Ithought I did criticize the nurses. Did I not?

12 MR. MALOUF: It's right here, I think.

A. Yeah, nursing personnel, that's on Page 3 of my letter.
And I think also included in some of the criticisms of the
hospital would be, though not stated a direct criticism of nurses
for not carrying out hospital policy that would be their
responsibility to -- for instance, it is the responsibility of
the nurses in surgery to make sure that the hospital policies
of -- for instance, allowing this medication into the operating
room, they're the ones there, they would be the ones that would

- 21 have to be responsible for not allowing it in.
- 22 Q. With regard to looking at your CV, I did not see on
- 23 your CV where you have, in the past, conducted any kind of
- 24 training or teaching exercises dealing with training nurses on
- 25 what the standard of care is in an operating room environment; is

1 that fair to say?

2 A. No, it's not. I have done that. I just didn't include3 it in my CV.

4 Q. All right. Well, I got to deal with what I've seen on5 your CV, un fortunately, Dr. Coney.

6 A. I understand.

Q. And in either event, there's nothing on your CV that
8 was provided to us in this case that indicates that you've had
9 that kind of experience in the past; is that fair to say?

10 A. It's not on my CV, that's correct.

11 Q. And also on your CV, I did not see information in there

12 where you were responsible for conducting any kind of training

13 classes or analysis of nursing activities as they deal with

14 supervision of physicians in their practice; is that right?

15 A. The nurses supervising the physician?

16 Q. Yes, sir.

17 A. I think my CV, if you look at it, would include

18 positions that entail peer review not only of physicians, but of

19 nursing personnel in the hospital. Being on a board of a

20 hospital -- and I'm sure you understand - certainly entails a

- 21 review of nurses' practices and procedures; some of the hospital
 22 committees would include that. But, no, there's not a committee
 23 that would say your responsibility is to review -- the nurse to
 24 supervise a physician in an operating room.
- 25 Q. Going back to your captain of the ship opinion in this

case, it is clear in this case that within an operating room
 scenario, that the physician who's responsible for that patient
 care is responsible for all aspects of the patient care, the buck
 stops with him?

5 A. Well, it is a shared responsibility. Specifically 6 addressing this case, that a nurse in the operating room, 7 circulator or scrub nurse, if she is aware of the fact that a 8 physician inappropriately brings in a medication, such as H3O, 9 and starts to use it on a patient, it is their responsibility and 10 duty to stop its use; if necessary, enact the chain of command to 11 make sure it doesn't get used. So they have a shared 12 responsibility in caring for the patient to make sure that the 13 patient was treated safely and appropriately. 14 MR. CURNEY: Okay. Object to part of the answer 15 as nonresponsive. 16 Q. (BY MR. CURNEY) Within that operating room confine, in 17 the room itself, while surgery is being performed, you told me

18 earlier that the physician was the captain of the ship, right?

19 A. Yes.

20 Q. And as the captain of the ship, discussions regarding

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21 care and treatment of his patient is his responsibility, is it

22 not?

- 23 A. Well, within the confines that I just described. There
- 24 are shared responsibilities with nurses and physicians. It's
- 25 more obvious in obstetrics. If a nurse reads a fetal monitor

strip that indicates the baby's in really bad trouble, it's her
 responsibility to do appropriate measures to resuscitate the
 infant.

4 Specifically in this case, the use of H3O on a 5 patient and a medication that they're unaware of, don't know what 6 it might do to the patient, her intestines, it's their 7 responsibility to object to it. Even though the physician is the 8 commander of the ship, he's in charge, if that nurse feels like 9 that what he's doing endangers the patient, she has a 10 responsibility to go above him and enact the chain of command. 11 MR. CURNEY: I guess I need to object to the part 12 of the answer as nonresponsive. 13 Q. (BY MR. CURNEY) In the physician's role as captain of 14 the ship, can you and I agree that -- we're in the practical word 15 now instead of the theoretical world -- that in the practical 16 world, that the physician is the individual who is going to be 17 providing orders to nursing staff and personnel in the operating 18 room regarding what they are to do; is that fair to say? 19 A. Yes.

20 Q. And in the practical world, the nursing staff and the

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- 21 technical staff are looking to the physician for guidance
- 22 regarding how to care and treat a patient; is that right?
- A. Yes, but they also have the responsibility to make sure
- 24 that that care is appropriate.
- 25 Q. Okay. We're in the practical world now. And in the

1 practical world, can you and I both agree that where a nurse
2 disagrees with a physician's care and treatment plan regarding a
3 patient, that the physician, generally speaking, will use his
4 best efforts to either coerce or inform the nurse that they are
5 to follow his directions as opposed to working on their own?
6 MR. DUMAS: Objection, form.
7 A. In my experience, in the years in administrative
8 capacities, I am aware of innumerable instances where nurses
9 refuse to give medications ordered by physicians; they refuse to
10 perform certain nursing procedures ordered by physicians. So as
11 a general rule, the physician issues the orders, but the nurse
12 has the responsibility to know that they're appropriate orders
13 and to recognize inappropriate orders, and if they are
14 inappropriate orders or medication, to not do them.
15 Q. I took the deposition of the Plaintiff's expert on
16 nursing a week and a half or two weeks ago. Have you reviewed
17 her deposition?
18 A. What's her name?
19 MR. MALOUF: Dr. Stevenson.

20 Q. (BY MR. CURNEY) Dr. Stevenson.

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- 21 A. No.
- Q. Okay. I asked her that same kind of question. And she
 told me she thought it was incumbent on the nurse or the surgical
 tech to make a reasonable inquiry of the doctor as to what it was
 he was doing. Do you agree with that?

1 A. Yes.

Q. And assuming that the nurse made reasonable inquiry of
the doctor and he provided her with a response that seems
satisfactory at the time the response is provided, is it your
position here that the nursing staff or the technical staff needs
to do more than questioning the doctor regarding his use of a
substance with which they are not familiar?

8 A. Yes.

9 Q. And in this case, you're aware of the fact that the

10 Parkview Regional Hospital personnel who were working with regard

11 to Ms. Lee have testified that they did question Dr. Smith

12 regarding what he was using; is that right?

13 A. I recall one nurse. I actually recall two nurses

14 saying they didn't.

15 Q. And you're aware of the fact that Dr. Smith provided

16 the operating room staff with an explanation as to what it was he

17 was using the H3O for; is that right?

18 A. No, I don't agree with that.

19 Q. You don't agree with that?

20 A. No.

Q. You're not familiar with the testimony in the case that
has been provided in this matter that Dr. Smith did, in fact,
explain to the personnel why he was using the H3O and what it
was?

A. Over and above that, I'm exactly familiar with what he

said, that this is a high oxygen type solution, which it was not.
 Consequently, if the nurse is not responsible with it, and in
 this case, the explanation he gave was erroneous and
 ill-informed, they have the responsibility to primarily protect
 the patient before they administer that medication that's not in
 their formulary, to find out if it is a good medication and is
 indeed what he says it is.

Q. Well, we know in this case that the nursing staff, in
9 fact, did not administer the medication. Dr. Smith did that,
10 didn't he? Do you remember reading in his deposition where he
11 said he used it intra-abdominally as an irrigant? Do you
12 remember that?

13 MR. DUMAS: Objection, form.

14 A. Well, now you're saying he did use it

15 intra-ab dominally.

16 Q. (BY MR. CURNEY) Well, that he said he used it on17 Ms. Lee?

18 A. Yeah.

19 Q. That Dr. Smith was responsible for using the H3O on

20 Ms. Lee, you're aware of that testimony?

A. I'm aware that he said that. My interpretation of that testimony was that he had ordered the medication. The further depositions indicate that the nurses certainly administered it to the -- externally to the incision. And I don't have any idea if they had done so intra-abdominally or not. Q. That was my mistake for not being more careful about
 being specific.

In the operating room setting, you're aware of the
fact that Dr. Smith has testified he was responsible for
administering the H3O on Ms. Lee? I'll ask the question that
way. You're aware of that?

7 A. Yes.

8 Q. And you're aware of the fact that in the hospital

9 aftercare setting, that he ordered nurses to use it topically on

10 Ms. Lee, correct?

11 A. Yes.

12 Q. And the nurses soaked, I guess, 4-by-4 gauzes and wiped

13 it on her surgical wound; is that correct?

14 A. Or applied it to her surgical wound, yes.

15 Q. Okay. And that's the only way that it was used

16 topically, as far as you can tell from the medical records; is

17 that right?

18 A. I'm not sure about the application in the operating

19 room. On the way to the recovery room as they were applying the

20 original bandage to the incision.

- 21 Q. In the operating room setting, is the physician the
- 22 captain of the ship with regard to prescription of medications to
- 23 be used on his patients?
- A. He and the anesthesiologist.
- 25 Q. And in the operating room setting, is the physician

responsible for determining which types of nonprescriptive
 medical supplies to be used on a patient?

A. Practically, no; theoretically, yes. And in reality,
the use of some medications, again, the nurses still have the
responsibility to make sure it's an appropriate medication. They
should be aware of what medications they're giving. That's part
of their nursing code. It's part of the hospital rules and
regulations.

Just because a physician says that you can give
strychnine to a patient, for a nurse to go ahead and give the
strychnine to a patient is a breach of her responsibility, a
breach in her standard of care. The same thing applies, in my
opinion, to the H3O.

MR. CURNEY: Object to the part of the answer asnonresponsive.

Q. (BY MR. CURNEY) One of the issues that I have in this
case that I'm looking at is use of nonprescriptive medical
supplies in an operating room setting.

19 And in my discussions with Dr. Jacobs, he has told

20 me that doctors, on occasion, have brought in different types of,

- 21 for instance, sutures for use on patients. Have you ever done
- 22 that?
- A. I haven't. I'm aware of it being done. It's done only
- 24 after that particular type of suture has been evaluated in peer
- 25 reviewed articles and approved by the committees in the hospital.

In other words, somebody can't just walk in and say I've got this
 great suture I'm going to walk in and use. It has to go through
 the channels of the hospital.

Q. And with regard to that use of the suture material,
Dr. Jacobs says that in his career, on occasion, like you're
aware of, that doctors would bring that material into an
operating room setting and use it, and that nurses would comment
that they have never seen that in use before. Are you aware of
that happening?

A. For a physician to bring it in without going through
the appropriate committees and protocols for a hospital is a
breach in the standard of care and a breach in the nurse's
standard of care if they allow it to be done. I mean, those
rules are set there to protect the patient. If it might have
been done, it was done so as a breach in the standards of care.
Q. That really wasn't my question. My question was
whether you were aware that doctors, during your practice life,
have used, in particular, suture material in situations which
nursing personnel were not familiar with the suture material
being used? You've certainly heard of that?

- A. They've used suture material that's been approved foruse in the operating room in that particular hospital that thenurses might not be aware of.
- 24 Q. And if the nurses are not aware of the type or kind of
- 25 suture material being used, they would have an obligation, in

1 your opinion, to question the doctor regarding the suture

2 material; is that right?

A. They would have an obligation by JCAH, by the protocols
4 of the hospital. My opinion doesn't matter. But they are
5 required by the rules and regulations of the hospital where they
6 work and by JCAH to make inquiries of anything that they use or
7 administer, prior to the use of it.

8 Q. Okay. Who should they make that inquiry to first?

9 A. Start with the nurse in charge of the operating --

10 well, the physician, ask him, "Is this approved?" If he says "I

11 don't know," ask the operating room supervisor, who would then go

12 up the chain of command.

Q. And assuming that the physician tells them or provides them with a response that appears to be satisfactory regarding is use, is it your feeling that the nurses have an obligation to stop the physician in his tracks and go up the chain of command if they have any question in their mind about whether or not the substance that he's using on the patients is not approved or improper?

20 A. That's correct.

- 21 Q. And how are they supposed to go about stopping a
- 22 physician in his tracks?
- A. Say, Stop, this is not approved, I'm not going to use
- 24 it, I'm not going to give it to you.
- 25 Q. And in the practical world, it's your experience that

1 the doctors are going to listen to nurses under those

2 circumstances?

A. Doctor would go through the ceiling. That doesn't make any difference. Nurses can go through the ceiling and doctors can. The primary objective in an operating room is to protect the safety and well-being of a patient. If a nurse feels like a physician is doing something that might potentially injure that patient, it is her responsibility to stop and find out, until everything -- the I's are dotted and the T's are crossed.

10 Q. Okay. And that responsibility starts with her

11 questioning of the doctor; is that right?

12 A. Yes.

Q. Now, with regard to this particular case, in your
report, the nurses do not have a medical right technically -- now
we're talking about technically -- to prescribe medications to
patients; is that right?

17 A. Correct.

Q. They do not have the right, technically speaking, toprovide orders regarding care of patients; is that right?

20 A. Technically, that's correct.

- 21 Q. They do not have the right in Texas, technically
- 22 speaking, to administer to patients informed consent; is that
- 23 correct?
- A. I don't think that is correct. There are some aspects
- 25 of informed consent that nurses do have rights to administer.

Q. With regard to the issuance and use of informed consent
 prior to a surgical procedure, that would be the responsibility
 of the physician, is that right, to inform the patient of the
 risks and the benefits of surgery?

5 A. You know, and, again, I might be wrong, but I know in 6 every hospital that I've been associated with, the hospital has a 7 responsibility to make sure that proper consents are filled out 8 and that the patient is aware of possible dangers, risks and 9 benefits of surgery. As a delegated representative of the 10 hospital, I think the nurses do have the right and responsibility 11 to go through specific complications of surgery.

12 Q. Let me change my question. Maybe I'm not asking it the13 right way, and that's my fault.

14 It's the physician's responsibility to provide his
15 patient with the informed consent necessary for the patient to
16 make a decision as to whether to go forward or not with surgery;
17 is that right?
18 A. Yes. And it is also my understanding that the hospital

19 has a responsibility to be positive that the patient has received

20 that informed consent by administering the same type of informed

21 consent.

- 22 Q. It is also the physician's responsibility to inform the
- 23 patient as to the techniques that the physician intends to use on
- 24 the patient and the medications he intends to use on the patient
- 25 regarding surgery; is that right?

1 A. Yes.

2 Q. And to inform the patient of the risks of the use of3 those techniques or materials, correct?

4 A. Yes.

5 Q. And to inform the patient of the benefits that he

6 believes they'll derive from the use of those techniques or

- 7 materials; is that also right?
- 8 A. Yes.

9 Q. And that should occur prior to the patient going into

- 10 surgery; is that right?
- 11 A. Yes.

12 Q. And that is not something that the doctor can delegate13 to a nurse, is it?

14 A. Well, again, are we talking practically or

15 theoretically?

16 Q. Well, we're talking technically, because that's what we

17 have to deal with in this case.

18 A. Well, technically, most informed consents are filled

- 19 out by nurses in the hospital. I would say a significant
- 20 percentage of informed consents are filled out by nurses in the

- 21 private office setting, as a representative of the physician.
- 22 Q. Let's just talk about obligations then. That's
- 23 probably the better word I'll use.
- 24 The obligation to verify that appropriate informed
- 25 consent has been received by a patient and they understand the

1 nature of the case being performed on them and the outcome that's

2 expected or the dangers, that's the doctor's responsibility to

3 make sure that's been done?

4 A. The doctor's and the hospital's, in the same context

5 that we've talked about.

6 Q. Well, you certainly wouldn't want a four-year degreed

7 nurse to give patients medical advice regarding expected outcomes8 of surgery, would you?

9 A. I'm sorry. Ask that again.

10 Q. Sure. You certainly would not want four-year degreed

11 registered nurses to provide patients with opinions as to what

12 expected outcomes from surgery might be? You would want the

13 doctor to do that, wouldn't you?

14 A. Well, again, I think that might be a shared

15 responsibility also. These nurses don't just go in and pick it

16 up. They are given forms which are drafted and outlined by --

17 generally by committees, by attorneys and by nursing personnel,

18 that outline the risks and benefits. And I think a four-year

19 nurse has the ability to read those, go down the checklist that

20 are specific for each operation, inform the patient what that is

- 21 and very legitimately tell them the risks and benefits of an
- 22 operative procedure.
- 23 Q. And you're saying that in the world of obligations, of
- 24 medical and legal obligations, that the nurses owe that duty to
- 25 the patient as opposed to the doctor?

A. No. I think both of them do. It's a shared
 responsibility.

Q. All right. Have you seen any evidence in this case
that Dr. Smith ever presented this substance to the hospital
administration for their review and approval before using it?

6 A. No.

Q. And can you and I both agree that notification was
8 ultimately provided to the hospital administration regarding his
9 use of this substance?

10 A. Ultimately, yes.

11 Q. You've seen that information in the records, haven't

12 you?

13 A. Yes.

14 Q. And you've seen information in the records that when

15 they were notified of its use, that they informed him to

16 immediately stop its use; is that correct?

17 A. Was -- your question started off by saying hospital

18 administration?

19 Q. Yes.

20 A. No. I have evidence from the depositions that the only

- 21 person that owned up or confirmed that they talked to him was the
- 22 operating room supervisor.
- 23 Q. That was Ms. Morris, correct?
- 24 A. Yes.
- 25 Q. All right. When Ms. Morris was informed of his use of

1 the material, she informed the doctor to stop using the material;

2 is that right?

3 A. Yes.

4 Q. And that was appropriate on her part, wasn't it?

5 A. Yes.

Q. From a scientific standpoint, Dr. Jacobs tells me that 6 7 adhesions are kind of a natural consequence of some types of 8 surgeries, is that right, that the body is going to form some 9 adhesions regardless of what happens in surgery; is that correct? 10 A. Not always. I think adhesions are usually secondary to 11 a break in the normal surface between two tissues, so that 12 there's an exudate that will serve as a paste to stick them 13 together. So if you do an operation where you normally would 14 expect adhesions, you don't have that injury, then you would 15 probably not have adhesions. Q. And so if you have a situation in which a physician is 16 17 actually performing a lysis of certain adhesions and also 18 removing abdominal tissue, that is a condition in which adhesions 19 would not be an unexpected outcome in a surgery?

20 A. They could occur in that case, yes.

- 21 Q. And Dr. Jacobs tells me that intra-abdominal adhesions
- 22 and their formation are something that is not at all unusual in
- 23 intra-abdominal procedures; is that correct?
- A. In some procedures, that's correct.
- 25 Q. And with regard to the type of procedure that Ms. Lee

was having performed on her, he tells me that intra-abdominal
 adhesion formation is something that is a known risk of that type
 of surgery; is that right?

4 A. Yes.

Q. And that with regard to this case, that a patient like
Ms. Lee could certainly have expected that some adhesion
formation might occur as a result of the surgery; is that right
8 as well?

9 A. Some adhesions, that's correct.

10 Q. All right. Now, with regard to your evaluation in this

11 case, you told us that you think that some of the adhesion

12 formation that has occurred intra-abdominally with regard to

13 Ms. Lee was caused as a result of Dr. Smith's use of the H3O; is

14 that right?

15 A. Yes.

16 Q. And scientifically, is there a way that you can tell

17 this jury in this case which percentage of the adhesions that

18 were formed in Ms. Lee's abdominal cavity were formed as a result

19 of the natural process associated with abdominal surgeries as

20 opposed to Dr. Smith's use of the H3O?

- 21 A. No.
- Q. And so with regard to Dr. Smith's use of the H3O in
 this case, from a causation standpoint, while you may think and
 believe that some of the adhesions may have been caused by the
 H3O, you're not able to tell the jury in this case what the

extent of the formation would have been, it was related to the
 H3O use as opposed to related to the natural risks associated
 with the surgery; is that right?

A. I think in this particular case, knowing where the
5 adhesions formed and the way they formed, that I can state in all
6 degree of medical probability that the specific adhesions that
7 led to her partial bowel obstruction were more likely than not
8 associated with the administration of the H3O solution.

9 These adhesions were located in the omentum
10 directly underneath the incision, from the transverse colon and
11 the cecal area directly underneath the incision. When you do a
12 hysterectomy, removing the uterus is a procedure that occurs down
13 in the pelvis, away from the area of her mechanical small bowel
14 obstruction, away from the omentum, that in this particular case
15 was adhered to the anterior abdominal wall.
16 More importantly, after the operation to correct
17 those adhesions, when Dr. Villareal operated on her in Corpus,
18 the only remaining adhesions after his operation were again down
19 in the pelvis and not abdominally, where the H3O would have

20 leaked or been applied as an irrigating solution.

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21 So both of those apply specifically to this

particular patient. Based on my experience and training, I think
in all possibility, the adhesions that occurred in the omentum or
on the transverse colon are more likely than not associated with
the H3O solution.

Q. I'm going to try and break that down if I can, for my
 expert's use in this case and for the jury's understanding as
 well.

Adhesions in the transverse colon, with regard to
this type of surgery, are a known risk of the surgery, first and
foremost; is that right?

7 A. Not necessarily. You can have adhesions anywhere. And8 in that respect, technically that's correct.

9 Q. Okay. And the adhesions, because they can form, from a

10 technical aspect, as a result of this kind of surgery, it is

11 true, isn't it, that some of the adhesions that may have formed

12 in the transverse colon could have been associated with the

13 natural consequences of an abdominal procedure?

14 A. Theoretically, but again, not probable.

Q. Okay. Now, in this case, the only information that you
have as to the type of adhesions that were seen in the second
surgery would be those records that were provided by Palestine
Hospital; is that right?

19 A. Yes.

20 Q. Those would be Dr. Rodriguez's evaluation of what he

- 21 saw during that surgical procedure; is that right?
- 22 A. Yes.
- 23 Q. Would the post-surgical adhesions formed by the H3O
- 24 have a different appearance than adhesions that were formed as a
- 25 natural and direct consequence of this type of surgery, assuming

1 H3O was not used?

2 A. Probably so.

Q. Do you have any information in any of the medical
records that the adhesions that Dr. Rodriguez saw in that second
surgery were noted by him to look different than the normal type
of adhesion you might ordinarily find from this kind of surgery?
A. He described a thickening of the omentum, which is
normally associated with a more inflammatory type procedure as
opposed to just adhesion formation.

10 MR. CURNEY: Object to the nonresponsiveness.

11 A. Then my answer would be: Because of the thickening of12 omentum.

13 Q. (BY MR. CURNEY) So it's your opinion in this case14 that -- strike that.

15 Your opinion in this case that the adhesion in the

16 transverse colon, you believe is related to the use of the H3O,

17 as a result of the fact that it shows a thickening?

18 A. That's one of the reasons.

19 Q. Is that right?

20 A. That's one of the reasons.

- 21 Q. I'm hearing you tell me that's the primary reason. Is
- 22 that not correct?
- A. Not necessarily. The primary reason is the location
- 24 and the extent of the adhesions in a lady who, after having
- 25 another operation which would, beyond question, have normally led

1 to more adhesions, she had less adhesions in the third operation

2 than she did in the second.

Normally, after a hysterectomy, the adhesion
formation in an uncomplicated hysterectomy is very minimal. And
she had massive adhesions, they were located in the upper part of
the abdomen, there was thickening of the omentum. We know that
this solution was at least used on the incision and probably used
intra-abdominally. So to me, the most probable is the use of
this corrosive substance that would set up an irritation of the
bowel wall, irritate the omentum, cause an exudation, which would
stick it together. So more probably than not, that would be the
cause, in my opinion.

13 Q. And with regard to -- I know you may think I'm beating14 this like a dead horse, but I have to beat it.

15 A. I understand.

Q. With regard to a scientific evaluation, you haven't
performed that with regard to the pathology of the remnants that
were removed from Ms. Lee's surgical field; is that right?

19 A. To perform an experiment that would produce that would

20 be totally unethical, and no one has done it, nor will do it,

- 21 because it would be unethical to be pouring acid into somebody's
- 22 abdomen to see how the adhesion formation is going to differ.
- 23 Q. Well, I was asking you really along the lines of did
- 24 you look at the -- you haven't seen the materials that were
- 25 actually removed from her abdomen on the second surgery?

- 1 A. Ihaven't?
- 2 Q. Yes.
- 3 A. I have not looked at them, no.

4 Q. You have not seen any photographs of them or anything
5 along those lines --

6 A. No.

Q. -- is that right? Now, what you have seen is you have
8 seen the pathologist's report with regard to what was removed
9 from the abdomen; is that right?

10 A. Yes.

Q. And you've seen his report noting what it was he wasasked to look at by the doctors who performed the surgery; isthat right?

14 A. I better look at it. I'm not following you.

15 Q. It's Page 144 of the records from Palestine. Do you16 have those in front of you? If not, I'd be glad to show you.

17 MR. MALOUF: Did you say from Palestine?

- 18 A. I've got them. 144?
- 19 Q. (BY MR. CURNEY) Yes, sir.
- 20 A. We're not marked the same way.

- 21 Q. I don't know what happened there.
- 22 MR. MALOUF: Oh, yours are from the records/depo

23 service.

- 24 MR. CURNEY: Yes.
- 25 MR. MALOUF: Pathology?

- 1 Q. (BY MR. CURNEY) The one by Dr. Bowen, do you have 2 that?
- 3 A. Yes.
- 4 Q. Dated 2/13?
- 5 MR. MALOUF: That's her birthday.
- 6 MR. CURNEY: Sorry. Dated --
- 7 MR. MALOUF: 1/23/02.
- 8 Q. (BY MR. CURNEY) Do you have that in front of you?
- 9 A. Yes.
- 10 Q. Okay. Did you review this report in forming your
- 11 opinions in this case?
- 12 A. Yes.
- 13 Q. And you see on the top line, it says, Clinical
- 14 Information, and it says, intra-abdominal fluid collection,
- 15 multiple intra-abdominal hematemesis; is that right?
- 16 A. Yeah.
- 17 Q. Did I do a good job with that?
- 18 A. Yeah. And that means bloody vomitus, so I think that's
- 19 an error.
- 20 Q. That's probably not correct then, is it?

- 21 A. Probably not correct. God, I hope that. Sometimes
- 22 I've felt like it.
- 23 Q. And then he goes through and he talks about his gross
- 24 findings. Do you see that with me as well?
- 25 A. Yes.

Q. And then underneath, he talks about his microscopic
 2 diagnosis. Do you see that?

3 A. Yes.

4 Q. And that's really where the rubber hits the road, isn't5 it?

A. Not at all. All this is is the ovary that was removed.7 It has no relation, no referral whatsoever to the adhesions in8 the omentum and transverse colon.

9 THE REPORTER: I'm sorry. I couldn't hear you10 very well.

11 A. This pathology report refers only to the ovarian and

12 fallopian tube that were removed, and in no way refers to the

13 adhesion formation in the omentum or the transverse colon.

14 Q. (BY MR. CURNEY) This is the only pathology report that

15 I saw in the records related to her second surgery. Is that your

16 understanding as well?

17 A. That's correct.

18 Q. And you would have expected that if Dr. Rodriguez had

19 seen remnants of body tissue that he thought were unusual or

20 abnormal, that he should have those examined pathologically,

- 21 shouldn't he?
- A. No. What he did was to lyze the adhesions. So you
- 23 read his operative report and his description of the adhesions to
- 24 get your opinion about what he found at the time of surgery,
- 25 which is what I did.

Q. What I'm finding -- and I'm looking at his record, and
 I'll just read it to you. It says, Objective findings, dense
 adhesions from prior surgeries, most of them collecting down in
 the pelvis.

5 A. Yes.

6 Q. That was your understanding of what his objective

7 finding was?

8 A. Read -- I'm looking to his operative report, from Dirk9 Rodriguez.

10 Q. Okay. Well, I'm looking at the operative findings,

11 what he actually saw in there.

12 A. So am I. And if you start, the prior --

13 Q. Let me ask you the questions. It works better that

14 way. The operative findings --

15 A. I'm sorry.

16 Q. That's okay. This is my operating room.

17 A. And I'm the nurse.

18 Q. His operative finding report first says, dense

19 adhesions from prior surgeries, most of them collecting down in

20 the pelvis.

21 Do you see that? I've read that correctly,

22 haven't I?

- A. I'm sorry. Mine doesn't say that.
- 24 MR. MALOUF: It's right here.
- A. Oh, okay. I was down about three paragraphs.

1 Q. (BY MR. CURNEY) No worries.

2 A. Yes.

3 Q. He also notes on operative findings that there was a4 right perirectal hematoma. Do you see that as well?

5 A. Yes.

6 Q. Let me ask you about that. Do you believe that the use7 of the H3O was the cause of the hematoma?

8 A. It might have contributed to it. And I'll throw it out 9 so you can follow up on it, and it's really beyond my area of 10 expertise, it would be a question that I would ask another 11 expert.

12 An acidic solution can, as it did in Ms. Lee, or 13 something caused her clotting factors to decrease. She had an 14 increased PT, a very high normal PTT, evidence of some 15 intravascular coagulation, yet she had an extremely high 16 fibrinogen level, which would indicate she was not having 17 disseminated intravascular coagulation, which would imply that 18 there might have been some toxin that was destroying some of her 19 red blood cells and some of her clotting factors. And that is 20 out of my area of expertise, but it's definitely something that I

- 21 would make inquiries about, were I the physician caring for
- 22 Ms. Lee.
- 23 Q. Okay. In this particular case, the long and short of
- 24 it is you're aware of the fact that the physician, Dr. Rodriguez,
- 25 was aware of the fact that Ms. Lee -- strike that. Boy, that was

1 a mess.

2 You're aware of the fact that Ms. Lee reported to 3 him that the doctor had used some unknown substance?

4 A. Yes.

5 Q. And then as a result, this physician would have had 6 that at least in the back of his mind when performing his 7 operation on Ms. Lee; is that fair to say as well?

8 A. I would think he would have.

9 Q. That he should know. And so if he felt like the

10 hematoma was caused as a result of the process you've just

11 described to us, you would have expected that he would have made

12 note of that in his operative report?

13 A. Not necessarily.

14 Q. In either event, with regard to this case, you can't

15 say one way or the other whether the hematoma was caused or

16 exacerbated through the use of the H3O, because you're just not

17 an expert in that field?

18 A. Well, I would say there would be a question in my mind.

19 And to answer that question is out of my field of expertise, but

20 it's certainly one that I would raise, and I think specifically

- 21 in this case should be evaluated.
- 22 Q. Had you been the doctor in this case, you would have
- 23 looked at it, but in this case, as in the confines of your
- 24 expertise and in your opinions in this case, you don't really
- 25 have an opinion one way or the other as to whether or not that

1 would have been the cause; is that right? Do you understand2 that?

3 A. No.

Q. I'll try again. With regard to limiting your expert
opinions in this case to those that you were retained to provide
and that you feel like you're able to provide, your report does
not reference -- let me put it to you that way, that may be the
easier way to go -- that the perirectal hematoma was caused as a
result of the use of the H3O; is that fair to say?

A. That's fair. And, again, to defend my opinion, when I was operating, as Dr. Rodriguez, if I had seen that, it probably would have gone by me. But when I was reviewing this case in detail, actually this morning, I noticed the clotting defects and the high fibrinogen, which is an atypical response from a patient, and then started asking the question, Did this solution have some toxic effects on her clotting mechanism and her red blood cells?

18 She had an inordinate drop in her

19 hemoglobin/hematocrit without an expansion of the hematoma, which

20 was shown on x-rays and MRIs -- or CT scans on this lady prior to

- 21 this surgery. So the area where the blood or hematoma was
- 22 forming wasn't getting larger, but her blood count was dropping.
- 23 The clotting factors indicated a use of some of
- 24 the clotting factors. The red blood cells are decreasing in
- 25 number. They could have been destroyed or could have been

bleeding out into the abdominal cavity. They weren't, because
 the hematoma wasn't getting bigger.

3 So only this moming, I thought, well, did this 4 H3O, in a side effect that we don't know about and haven't 5 thought about, cause increased destruction of red cells and 6 increased use of clotting factors. And it's not in my report 7 because very honestly, I thought about it this morning when I 8 did -- if I had done the surgery when he did, I would have never 9 thought about it, being honest. But now I do ask the question, 10 did this substance, which we don't know much about at all, 11 contribute to the destruction of the clotting factors and the red 12 blood cells? And that would be a toxicology answer. 13 Q. That would be something that you would look to a 14 toxicologist as opposed to you being the expert in that field; is 15 that fair to say? 16 A. Exactly. 17 Q. And long and short of it is that you really haven't 18 rendered an opinion as to that area, except insofar as you have 19 not mentioned in your report that the hematoma was caused by the

20 use of the H3O?

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A. Right. But, now, as I wrote in the last paragraph, I
reserve the right to change my opinion should additional
information become available. This additional information was
available, but I just became aware of it or it clicked this
morning.

Q. Same question with regard to the right pericecal
 hematoma: You didn't do an evaluation, nor does your report
 reference whether that was caused as a result of the use of the
 H3O; is that right?

5 A. That's correct.

Q. The right ovary having had a four- to six-centimeter
7 cyst, you've seen that part in the operative finding as well; is
8 that correct?

9 A. Yes.

Q. Okay. And I haven't seen in your report that it's yourbelief that that cyst was caused as a result of the use of theH3O?

A. Not specifically. But in my report, I do say that this was an unsterile solution. Beyond question, Ms. Lee had some inflammatory process going on. The presence of the cyst could have been attributed to that inflammatory process. The inflammation could have been introduced into her abdomen and incision or bloodstream through the use of an unsterile H3O solution.

20 Q. But the bottom line and my question is: You just don't

- 21 know whether that cyst was or was not caused by the use of the
- 22 H3O; is that fair to say?
- A. That's correct.
- 24 Q. Okay. Down under the description of the procedure,
- 25 there's a sentence down there -- and I think we've already talked

about this and probably this horse has been beaten to death as
 well -- where the doctor notes that there was a very dense
 inflammatory reaction drawing in the transverse colon and omentum
 to the area of the cecum and involving the terminal ilium.
 And that's what we talked about before already; is
 that right?
 A. Yes.

Q. Okay. And it's that finding that you have relied upon
9 in this case to form part of your opinion in the case that the
10 use of the H3O caused some of these additional adhesions; is that
11 right?
A. That's additional information for me to think of, yes.

13 THE WITNESS: Could I take a break?

14 MR. CURNEY: Absolutely.

15 (Break was taken from 1:59 p.m. to 2:07 p.m.)

16 Q. (BY MR. CURNEY) The last thing I have for you,

17 Doctor -- we're almost through here, with me at least -- you also

18 know that Ms. Lee formed an ileus after the first surgery; is

19 that right?

20 A. Yes.

- 21 Q. And do you have an opinion today as to whether or not
- 22 the H3O was causative of the formation of the ileus?
- A. I feel that it was.
- 24 Q. On what do you base that opinion?
- A. Based on what I've talked about, the adhesions

1 involving the omentum and upper abdomen and at the site of the 2 partial small bowel obstruction are more compatible with the 3 causative agent being introduced in the upper abdomen as opposed 4 to normal adhesion formation down in the pelvis. 5 MR. CURNEY: Dr. Coney, it's been a pleasure 6 meeting you today. I don't have anything else for you. 7 THE WITNESS: Thank. My pleasure also. 8 **EXAMINATION** 9 BY MR. DUMAS: 10 Q. Dr. Coney, I represent Dr. Smith. I introduced myself 11 while ago. I've got a few follow-up questions for you as well. 12 And it will be a nice transition. I'm from Hillsboro, and she's 13 not going to have any trouble tracking my questions. Okay? 14 A. See, and my excuse was going to be I didn't understand 15 him, he was talking so fast. 16 Q. I've never had that one used against me. 17 MR. CURNEY: That's the South Texas in me. 18 Q. (BY MR. DUMAS) To cover a few things, just basic 19 things, your rates for being here today, giving a deposition and 20 reviewing records are what?

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- A. I charge \$350 an hour to review records, \$500 for
- 22 conferences, depositions and trial appearances.
- 23 Q. And do you know what you've accumulated up to today?
- A. \$4,300.
- 25 Q. Have you talked to anybody, outside of us in the

- 1 deposition and Mr. Malouf and his office, about your review of
- 2 the records in terms of this case or the use of H3O?
- 3 A. To be honest, I have.
- 4 Q. Who have you talked to?
- 5 A. I mentioned it to one of my partners, the use of H3O6 intra-abdominally.
- 7 Q. Okay. Anybody else?
- 8 A. No.
- 9 Q. Have you talked to anybody at any TV station, news
- 10 media, about the review you've done in the use of H3O, any issues
- 11 in this case?
- 12 A. No, and I will not.
- 13 Q. Okay. Have you ever worked with Steve Malouf,
- 14 Marcellene or Peter before on a case?
- 15 A. I think I've reviewed one other case for them.
- 16 Q. I've looked at a few previous depositions. Most of
- 17 them seem to be OB related, where either you had been retained by
- 18 the defense attorney or the plaintiff's attorney to review
- 19 records.
- 20 Any idea of how many or what percentage of the

- 21 cases you've reviewed have been GYN cases versus OB?
- 22 A. No.
- 23 Q. Have you had any cases that stick out in your mind that
- 24 dealt with issues regarding adhesions in hysterectomies or
- 25 abdominal surgeries?

1 A. Yes.

Q. Tell me about the cases that stick out in your mind
3 that you reviewed regarding the issues about adhesions or
4 hysterectomy surgeries.

A. The one I recall specifically was one not long ago
involving Dr. Dodge. And I believe the case was Hall -- I can't
remember if Mr. Hall was the attorney or if Hall was the
plaintiff, but it was Hall versus Dodge. It was a laparoscopic
injury.

10 Q. And were you serving as a plaintiff's expert or a

11 defense expert in that?

12 A. Defense expert.

13 Q. Who was the defense attorney you were working with?

14 A. I'm sorry, I don't recall. Oh, the defense, I think it

15 was -- he's out of Tyler, Texas. And his name might be Hall.

16 No. It's Underwood.

17 Q. Underwood?

18 A. Underwood. I'm almost positive. That's the lead-off

19 name of his firm, I'm almost positive.

20 Q. Any other cases stick out in your mind about adhesions

21 or hysterectomy issues --

- 22 A. I'm sorry, not that come to mind.
- 23 Q. -- that you've reviewed?
- A. Not that come to mind right now anyway.
- 25 Q. I see some yellow sheets, and it appears to be notes

- 1 that you've taken. Is my assumption correct?
- 2 A. Yes.
- 3 Q. Okay. Are those notes you've taken in reviewing
- 4 depositions and records in this case?
- 5 A. Yes. And some of them are opinions.
- 6 Q. Okay. Are some of them a rough draft of what you were
- 7 going to put in your letter, your report?
- 8 A. No, they're not.
- 9 Q. If you don't mind, I'd like to get the court reporter
- 10 to mark your notes as an exhibit.
- 11 A. Okay. I take a lot of notes.
- 12 Q. Okay.
- 13 (Exhibit Number 3 was marked.)
- 14 Q. What exhibit number is that?
- 15 A. 3.
- 16 Q. Are the handwritten notes that you've taken with
- 17 regards to your review in this case, has that been marked as your
- 18 Deposition Exhibit Number 3?
- 19 A. Yes.
- 20 Q. Okay. Is there any literature that you brought with

- 21 you or studies that you've reviewed that have been used by you in
- 22 terms of either reviewing the case or rendering any opinions in
- 23 the case?
- 24 A. Yes.
- 25 Q. Okay. Tell me what you brought.

1 A. I brought the -- it's called Occupational Safety and 2 Health Standards that we refer to as OSHA, and it regards the 3 OSHA requirements, which supercede state and national laws, about 4 labeling, the use of dangerous material, primarily to protect 5 employees and, in this case, nursing and hospital personnel. 6 Q. And in terms of that OSHA information, what was 7 important in that material in terms of reviewing the records or 8 rendering any opinions in this case? 9 A. The H3O solution is certainly a corrosive element. It 10 was brought into the hospital unlabeled, unevaluated, and 11 probably unsterile, and was not labeled in any way, form -- or 12 not appropriately labeled. 13 Q. So is it your opinion that Dr. Smith in some way 14 violated OSHA by bringing in H3O? 15 A. He blew it out of the water, yes. 16 Q. Tell me, what's your understanding about how he brought 17 it into the operating room? A. He brought it in in a plastic container, in his hand, 18 19 it's my understanding, and carried it into the operating room in 20 the same manner.

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- 21 Q. Where did you get that understanding from?
- 22 A. From the depositions in the case.
- 23 Q. Do you have any recollection of him bringing -- giving
- 24 testimony regarding taking a syringe after he had diluted the H3O
- 25 at his clinic and bringing a syringe to the operating room, or is

your understanding different about how he transported it?
 A. Actually, he said that that is the way he normally did
 it. And I think in this particular case, the scrub technician,
 Steve Ramirez, and Mrs. Lee and the circulating -- I'm not sure
 if she's a circulating nurse, but three different individuals
 described the plastic container, then the plastic container that
 was carried to the floor was described also. So four different
 people described it as a plastic container. And no one referred
 to or specifically did not mention a syringe coming into

11 Q. Other than Dr. Smith, when he testified in his12 deposition?

13 A. I don't think he testified that he brought that in. I14 think he testified that's the way he mixed it up.

Q. Is it your understanding of your role as an expert todecide what the facts are?

17 A. As best as I can, yes.

Q. But in terms of whether he brought it in with a syringeor whether he brought it in an unlabeled container, that's goingto be a fact question for the jury to determine how he brought

- 21 that substance into the operating room. Would you agree with me
- 22 there?
- A. Well, I think I have to rely on the depositions that
- 24 have been given, and I don't think there's anyone that disagrees
- 25 that the plastic container with H3O written on it was in her

1 room, beyond question. There is -- and I'll just stop there.

2 Q. And I'll give you that. I mean, certainly the H3O came 3 into the operating room.

What I'm just wanting to make sure is that in
terms of giving expert opinions, you don't try to prefer one
version of the facts over another, you try to apply them
consistently, based on what you're seeing in the records. Would
you agree with that?

9 A. Yes.

Q. In other words, you're not advocating one version of
the facts over another? You don't view that as your role as an
expert witness, do you?

13 A. Unless I have something that would substantiate that14 opinion by a contradictory statement made by someone.

15 Q. Fair enough. If Dr. Smith had used a syringe to bring

16 the H3O into the operating room, would that dispel your concerns

17 about at least it being unsterile?

18 A. No.

19 Q. You'd still have the same concern about that?

20 A. Certainly.

- 21 Q. Why is that?
- A. Number one, you don't know how he got the solution in

23 the syringe. Number two, when you carry a syringe in your hand,

- 24 not in a plastic sterilized container, your hand introduces
- 25 bacteria to the syringe. If you take the syringe and inject it

1 into a container, it's very easily contaminated, either the big

2 plastic container or the wash basin in the back.

3 So for something that enters the operating room
4 that's going to be used in the operation, it's in an enclosed,
5 usually a plastic container, sterilized, and then introduced into
6 the operative field, sterile operative field, and not carried in
7 in a pocket or --

Q. I'm trying to think about how to word this, Dr. Coney.
A hysterectomy procedure, is it pretty difficult to keep a
hysterectomy procedure sterile, in terms of the location of the
area of the body you're working on and the type of procedure
you're doing?

A. The vagina, even though we do prep it, we consider a
contaminated field. So in that respect, when you do a
hysterectomy and you do enter into the vagina, the possibility
for bacterial contamination is definitely present.

17 Q. Now, besides -- you discussed having chemistry in high18 school, and obviously you had chemistry in medical school.

19 You've never held yourself out as a chemist, have you?

20 A. No.

- 21 Q. And in terms of the effect of diluting H3O, as
- 22 Dr. Smith has testified he did in this particular case, you don't
- 23 have any opinions about the effect that dilution would have on
- 24 the content of the sulfuric acid in H3O, would you?
- A. I think the -- my only comment would be his deposition

testimony, that the pH, when he mixed it, it was 1.8. That would
 be significant to me. The depositions of Dr. Armstrong and
 Dr. Snodgrass are way over my head. I read them two or three
 times and just said, okay, I'll take what they say at the end and
 run with that. That's out of my field.

6 Q. Okay. Do you know the pH of gastric acid in the7 stomach?

8 A. It can be quite high. It would be around 1 -- I used
9 to know that, and for some reason, 1.4 sticks in my mind, but
10 don't hold me to it. That's been too long. It's very acidic.

11 Q. It's very acidic?

12 A. Yes.

Q. Have you had instances where you've treated patientswith perforated ulcers, or is that outside your area of

15 expertise?

A. If I had such a patient, I would immediately refer them
to a surgeon, so I would not take care of the patient. I might
make the diagnosis.

19 Q. Are you aware of any studies or literature where

20 gastric acid from the stomach or from an area of the body due to

21 a perforation or a perforated ulcer has caused adhesion

- 22 formation?
- 23 A. Yes.
- 24 Q. One of Ms. Lee's complaints in this case is that
- 25 somehow this H3O fused her organs together.

Do you have any opinions about whether the H3O
 would cause her organs to fuse together?

3 A. Yes.

4 Q. What's that opinion?

A. Certainly it would be a contributing factor to causing
the intestines and the omentum to fuse together or form
adhesions. The definition of organs -- intestines and omentum -the intestines are organs; omentums are not. But my
interpretation of her deposition would be that the acidic H3O
would cause enough inflammatory reaction to cause an exudate,
which would then cause the intestines and the omentums to stick
together and form adhesions. In that respect, I would agree with
that.
And in terms of -- we've established, and I don't want

15 to go back over it, but there's not any studies where H3O has

16 been determined to have caused adhesion formation, to your

17 knowledge?

18 A. To my knowledge, none of those studies have been done,
19 and I would think in humans it would be unethical to perform such
20 a --

- 21 Q. Same thing with sulfuric acid?
- A. Certainly.
- 23 Q. In terms of -- are you aware of any studies where
- 24 they've done it on any lab animals or anything like that, either
- 25 with H3O or sulfuric acid, ingestion of it?

A. Not that I recall right now. And I do want to clarify
 that. I'm aware that some studies with acids and the tissue
 reaction have been done. I am totally ignorant of what the
 concentrations were and which acids were used.

Q. Obviously, I'm not a physician, so I'm going to ask you
a fairly basic question that just does not make much sense to me,
and I think a jury is going to want to understand it.

8 If Dr. Smith and his family, if you take it as
9 truth, that they're gargling with it, that they're using it, that
10 he's using it on diabetic patients for their wounds and not
11 having complications like Ms. Lee has had, what is the
12 explanation medically for why Ms. Lee's omentum adhesed, caused
13 the small bowel obstruction, when they're not having the same
14 types of complications?
15 MR. MALOUF: Objection, form.

A. I think that is literally the perfect question for this
17 case. And the answer to it is: The degree of injury that occurs
18 in human tissue, and specifically that I think would apply in
19 this case, would be determined by the concentration of the acid,
20 which acid it was, how long the tissue was exposed to it and,

21 most importantly, what the characteristics of a particular tissue

22 are.

- 23 You've already mentioned that the inside of the
- 24 stomach, you can -- the stomach can tolerate extremely acidic
- 25 solutions without any damage whatsoever. You can put some acids

1 on your hand, it doesn't bother it all. But mucus membranes, 2 with a lot of water in the cell and a lot of protein in the cell, 3 are extremely sensitive to acidic solutions. Specifically the 4 intestines are one of those organs that are very sensitive to 5 minor irritations and how they respond, just like some people do 6 with a sunburn. The tissue swells up, some of the intracellular 7 fluids go out through the cell wall because the cell wall 8 permeability has changed. It has a protein content in it, and 9 protein, just like the white of an egg, can solidify and 10 basically stick organs together. 11 In Ms. Lee, this solution applied to her skin 12 caused blisters. Beyond question, the structure of the skin 13 makes it much more resistant to reacting to that acid than the 14 intestine would be. The skin of the small -- or the mucus 15 membrane of the cells of the small bowel are much more sensitive 16 to acidic solutions, so they would respond sooner and more 17 severely than the skin would. We know in Ms. Lee that her skin 18 had blisters. 19 On the intestines, their response would be an

20 exudation with protein in it, causing it to stick together. As

- 21 was demonstrated in the second operation, the omentum around it
 22 had the same reaction. When you put acid on fat, it swells up
 23 and starts turning white and thickens and gets an inflammatory
 24 response. Exactly what happened in her case.
- 25 So I think the key thing in this instance is we

know that whatever the concentration of the H3O was on the skin,
 it was strong enough that it caused changes on Ms. Lee's skin.
 Likewise, it's my contention that, in all degree of medical
 probability, that the introduction of that same concentration to
 the intestines would cause an increased reaction to the
 intestines and the surrounding tissue, leading to scar formation,
 partial obstruction, the problems that led to her additional
 surgeries.

9 Q. The H3O on her skin, what did you see in terms of the 10 medical records in regards to her wound healing? Was it healing 11 well?

A. It's conflicting. Some of the nurse's notes would say clean, dry and intact, but there is a nurse's note that describes the blisters that are there, and Ms. Lee obviously refers to the blistered skin that she had. And I think that this is on the 16 12th. It's -- the nurse's notes sometimes are dated on the 12th of January and sometimes the 11th of January. But this particular one is at 06:15 in the morning, and it says, Dressing soaked in wound care 30 minutes, removed; patient denies any pain, discomfort at this time; abdomen with blisters noted at

- 21 distal end of incision; abdominal pad applied prior to abdominal
- 22 binder being reapplied. But other places it refers to it as
- 23 clean, dry and intact. So that's one of the instances where I
- 24 say there are some contradiction in the records. Ms. Lee
- 25 obviously describes the blisters appearing to her incision.

Q. Is it unusual, in your opinion, after sealing a wound
 with a hysterectomy patient to have any type of blistering on the
 end of the wound?

4 A. I think that's very unusual, particularly with an5 abdominal binder.

6 THE REPORTER: With an abdominal?

7 THE WITNESS: Binder.

8 Q. (BY MR. DUMAS) Do you recall what Dr. Rodriguez and

9 Dr. Bates, or mainly Dr. Rodriguez at Palestine, how they

10 described the wound when they saw it?

11 A. I'm sorry, I don't.

12 Q. Would there be any medical explanation, in your

13 opinion, as to why Ms. Lee would have the problems she had if --

14 and we're assuming H3O was irrigated intra-abdominally, and

15 another lady that had the same procedure and H3O was used to

16 irrigate intra-abdominally didn't have adhesions and the

17 problems, the bowel obstruction that Ms. Lee experienced?

18 MR. MALOUF: Objection, form.

19 A. Yes.

20 Q. (BY MR. DUMAS) And what is that medical explanation?

A. There was absolutely no quality control about the
dilution or the pH of the solutions. It's my understanding there
might even be as much as a two percent variation in analyzing the
H3O solutions. So not knowing the concentration that was used on
Ms. Lee as opposed to another patient, you just can't answer it.

1 And that's something that you just have to say this is the end 2 results, and this is the most probable cause of the end result. 3 But to me, scientifically, there's absolutely no controls at all. He was mixing it up. He might have mixed it up in 4 5 the back pan; he might have used a syringe; he might have brought 6 it in in a plastic container; he might have poured a little bit 7 in; he might have poured a lot; he could have used other 8 solutions to dilute it and wash it off. There's just -- it's 9 just pure speculation to say why one reacts and another one 10 doesn't. So you have to look at specifically what Ms. Lee did 11 and the most probable explanation for why she did it. That's why 12 the third operation is so important to me, the decreased amount 13 of adhesion that she had when Dr. Villareal operated on her. 14 Q. You have no idea, as we sit here, what the 15 concentration was that Dr. Smith used on Ms. Lee? 16 A. No. 17 Q. You don't have any idea, as we sit here today, what 18 volume of H3O he used to irrigate her intra-abdominally, if he 19 did? 20 A. No.

Q. And so -- and you've said this, but your opinions are
based on the location and the extent of the adhesions and what
happened after Dr. Smith's surgery and comparing and contrasting
that to her condition before and then this third surgery; is that
correct?

A. Well, anticipating that question, I listed 1, 2, 3, 4,
 5, 6, 7, 8 -- 9 reasons why I feel like he definitely used some
 concentration of the H3O intra-abdominally.

Q. Okay. I want to go over those with you and get you to
list those for me. But getting back to my question, in terms of
why you believe it's a -- why you believe H3O caused the problems
that Ms. Lee experienced with the adhesions and with the bowel
obstruction and the ileus, your opinion's based on the fact that
the location and the extent of the problems she had, and it's
also based on what her preexisting condition was and then what
you're seeing in this third surgery after she had the surgery
with Dr. Rodriguez; is that correct?
A. That's one of the primary aspects, right. The other
aspect that I think is important is the possibility of the
solution being an unsterile solution, introducing bacteria that

17 Q. Okay.

18 A. -- which I think everybody would agree infection is19 also a cause for adhesion formation.

20 Q. And in terms of the sterile nature or unsterile nature

- 21 of the solution, we've talked about your concerns there, but
 22 you're not aware of anybody testing it one way or another to
 23 determine whether it was not carried over there in a sterile
 24 condition, are you?
- A. Well, I think it would be universally accepted that

introduction of any liquid solution carried in in anybody's hand
 or pocket and introduced into the operative field without being
 sterilized prior that introduction would be considered a
 contaminated field.

5 For instance, if we go in and accidentally raise 6 your hand up and hit the lamp, we'd immediately change gloves. 7 That small contact of something that's been sterilized before it 8 was screwed in, we consider contaminating the field. So beyond 9 question, the introduction of this without sterilizing it would 10 be considered a contaminated operative field.

11 Q. Tell me the nine things that you said you listed in12 terms of --

13 A. That made me feel comfortable in saying it was14 introduced intra-ab dominally?

15 Q. Yes, sir.

16 A. Dr. Smith testifying that it was his usual practice in

17 hysterectomies, because of the possibility of bacterial

18 contamination from an open vagina, to use it as an irrigant

19 intra-abdominally. He also said if there was bleeding, that he

20 would use it because he felt that it decreased bleeding. His

- 21 operative note did state that he irrigated intra-abdominally. It
- 22 does not in any way define what the solution was. He obviously
- 23 had admitted that he did use it on her. Mrs. Lee, in her
- 24 deposition, reported that Dr. Smith reported to Dr. Russell
- 25 postoperatively that he used the solution intra-abdominally. He

1 stated in his first deposition that he did use it on her, and 2 then in his second deposition clarified that he was sure he used 3 it on the incision, didn't remember if he used it 4 intra-abdominally. I put that as 50/50. 5 Steve Ramirez, the scrub nurse, stated that 6 Dr. Smith did use the H3O on Ms. Lee. I mentioned already that 7 fresh abdominal incisions are not watertight as they're closed 8 immediately after surgery and would certainly allow the leakage 9 of some of the solution that was used on the incision into the 10 abdomen in the area that the adhesions formed. Then -- that was 11 the next one, location of the abdominal adhesions. And then the 12 fact that the second operation had extensive adhesions and the 13 third one didn't. And I think, surgically speaking, this is 14 extremely important because we all know when we go in and operate 15 on somebody with adhesions, that's almost fighting a losing 16 battle, because the operation to take down the adhesions creates 17 more raw surfaces, which tend to encourage more adhesion 18 formation. 19 The fact that when Dr. Villareal operated on her

20 she had only minimal adhesions compared to what she had the

21 second -- or less adhesions than she did the second operation
22 would imply that the mechanism that had introduced excessive
23 adhesion formation was no longer present. And that's, again, a
24 suggestion.

25 I mentioned the change in hemoglobin and

hematocrit is above, which this really concerns me, as an
 indication that the H3O was present in amounts enough that at
 least make me wonder if some degree of toxicity had been
 introduced into the bloodstream or affected the red blood cells
 themselves. And that's where I mentioned the unexplained
 significant drop in hemoglobin/hematocrit that was occurring at
 about the time of the 12th or 13th, not explained by expanding
 hematomas, producing an unusual clotting picture on the blood
 tests that were done.

And then the final one was the blisters on the
skin incision and the difference in resistance to burn with
acids. The skin's much higher resistant to burns than the bowel
is.

14 Q. With regard to the hematoma and the hematocrit, can you15 attribute any of that to hemodilution?

16 THE REPORTER: I'm sorry?

17 Q. (BY MR. DUMAS) Can you attribute any of that to18 hemodilution?

A. At the time of surgery, usually someone goes in andthey're NPO.

- 21 Q. Yes, sir.
- 22 A. And so that would hemoconcentrate. At the time of
- 23 surgery, they usually give them Ringer's lactate. So you notice
- 24 at the time of surgery, her admitting hemoglobin/hematocrit was
- 25 12.8 and 37, so you would expect that to drop. You then take the

estimated blood loss that Dr. Smith projected and then look at
 the significant degree of decrease in her hemoglobin and
 hematocrit, and then the fact that even starting about the 12th
 and 13th, it was dropping even more.

5 Specific numbers: On the 12th, her

6 hemoglobin/hematocrit was 8.3/24.7; it dropped to 7.8 and 23.9;

7 and then 8.3 and 24. On the day of discharge, it was 7.7 and 24.

8 So after -- actually, if you recall, Dr. Russell gave her a huge

9 fluid load on the 12th, and it continued to drop. After being

10 reestablished or equilibrating on the 13th and 14th, it continued

11 to drop, which, to me, I don't think is secondary to

12 hemodilution, to that degree. And considering that the hematomas

13 were not expanding, there's just not a good explanation for why

14 it was going down that much.

Q. Did you see any evidence in any of the pathology
reports, any of the operative notes, that there was any evidence
of necrosis, ulcers or organ perforations?

18 A. No.

19 Q. In terms of your criticism of Dr. Smith regarding the20 H3O, setting aside the H3O for right now, in terms of any other

21 criticisms either in whether there was an indication to do the
22 hysterectomy, whether there was concerns about the way he
23 performed the surgical technique, do you have any criticisms
24 about those two areas, the indication to do it and the surgery
25 itself?

1 A. No.

2 Q. When you – do you perform hysterectomies?

3 A. Yes.

Q. In terms of informed consent for hysterectomies, what
are the known complications of a hysterectomy that you talk to
patients about?

A. I talk about the possibility of doing damage to other 8 organs. I think the one I spend most time on are damages to 9 either the bladder or the tube from the kidney to the bladder, 10 the ureter. I do talk about the possibility of bowel damage; 11 hematoma formation, having to go back and reoperate to find a 12 bleeder; infection; do talk about nerve damages that might occur, 13 finding something that would cause us to do additional surgeries 14 at the time of surgery that she was not prepared for. I do talk 15 about the anesthetic risk. I talk about the recovery period and 16 what to look out for, including wound infections and draining 17 that might require even skin grafts because of infection from a 18 staph-type infection. Pretty much that's what I talk about in 19 the office.

20 Q. In terms of hematoma formation, infection, those types

- 21 of risks can occur absent a physician's negligence, wouldn't you
- 22 agree with me?
- 23 A. Yes.
- 24 Q. In your practice as an obstetrician, did you ever use
- 25 medications off label, in other words, that you were using it for

1 a nonrecommended use?

2 A. Asked that way, the answer would be no. I think to 3 answer what you want me to answer, there are times when I would 4 use a medication that is not approved by the Food and Drug 5 Administration, but only when peer review articles have 6 substantiated its use. 7 The one that's commonly used in obstetrics and 8 gynecology is Cytotec to induce cervical ripening. And I think 9 it's used because of the peer review literature that 10 substantiated its use. It's not an unlabeled use because of 11 precautions taken by the company that we can't discuss. 12 Q. Do you still use Cytotec even though the PDR and the 13 manufacturer expressly are now saying don't use it in terms of 14 ripening a cervix? 15 A. Not since April of this year. 16 Q. Okay. Prior to April? 17 A. But I would use it in small dosages, yes.

18 Q. Is that something -- when you made a decision, prior to

19 April, to use Cytotec, would you talk to the patient and get a

20 written consent from the patient to use Cytotec?

- A. Yes. And, again, that's hospital protocol and practiceby both the physician and the nurses.
- 23 Q. Have you done any experimentation in terms of using
- 24 H3O? There's been -- I believe Dr. Armstrong put an egg in the
- 25 substance to see what it would do over a 24-hour period. Have

1 you done anything like that?

2 A. No.

Q. Do you feel like today, between Mr. Curney's questions
and my questions, that you've explained your methodology in terms
of your opinion as to how H3O caused Ms. Lee's problems regarding
adhesion formation, the small bowel blockage or obstruction and
any other complication, the ileus?

8 A. I think certainly in general terms, yes, I have.

9 Q. Do you have anything you intend to do in terms of

10 literature search or some clinical trials or studies that you

11 think would help you in terms of expressing your opinions about

12 what caused Ms. Lee's problems?

13 A. I'm certainly going to do no experimentation at this

14 point. I'm not planning to do a literature search, but that --

15 if I do, I'll let you know.

16 MR. MALOUF: Be sure and let me know first.

17 THE WITNESS: Okay.

18 MR. DUMAS: Pass the witness.

19 EXAMINATION

20 BY MR. BOLFING:

- 21 Q. Dr. Coney, my name is Jerry Bolfing.
- 22 THE WITNESS: Would this be a good time for me to
- 23 run to the bathroom?
- 24 MR. BOLFING: Oh, sure.
- 25 (Break was taken from 2:50 p.m. to 2:52 p.m.)

1 (Exhibit Numbers 4 and 5 were marked.)

Q. (BY MR. BOLFING) Dr. Coney, again, right before we
took a break, my name is Jerry Bolfing. I represent Lumen Food
Corporation in this lawsuit. I've got a few questions. I'll try
to be brief with you.

6 First of all, based on your review of the
7 materials and your work done in this case, do you have any
8 criticisms of the seller of the H3O, that is whoever it was that
9 sold this product to Dr. Smith?

10 A. Well, I really try to review it as far as being an

11 expert in the case, and in that respect, don't personally -- you

12 know, I don't like Internet advertising, and the advertising that

13 have referred to by them was a turnoff to me, but it's -- that's

14 personal and not related to expert opinions.

Q. So you don't have any opinions -- professional expertopinions one way or the other?

17 A. That's correct.

18 Q. Now, you were asked whether you did any experiments19 with H3O. Have you ever even seen H3O, like a bottle of H3O?

20 A. No.

- 21 Q. Never used it for any purpose?
- 22 A. No.
- 23 Q. Now, you mentioned and were asked some questions about
- 24 some of the reasons that you believe that H3O caused Ms. Lee's
- 25 problems, and one of those items you mentioned was the blister on

1 the -- at the ends of the incision post-operatively?

2 A. Yes.

3 Q. And I believe you made reference to a note on January4 the 12th of 2002; is that right?

5 A. Yes.

6 Q. Now, I believe you've testified that you reviewed

7 essentially all of the records from Parkview for her stay there

8 from that surgery, her first surgery done by Dr. Smith; is that

9 right?

Q. Okay. Now, my review of the records indicates that shehad the surgery done on January the 8th of 2002. Does that soundright to you?

14 A. Yes.

15 MR. MALOUF: Misty?

16 MS. KIRTLEY: Yes.

17 MR. MALOUF: Okay. We've already started, but you

18 only missed a couple minutes. You didn't miss anything

19 important. Sorry.

20 Q. (BY MR. BOLFING) And that she was there essentially

¹⁰ A. Yes.

- 21 for a week. She was discharged, I believe, on the 15th of 2002.
- 22 Does that sound right to you?
- A. I thought it was later than that, but I could be
- 24 mistaken. You're right. You're correct.
- 25 Q. Okay. Now, during that period of time, there are --

2 their observations of her condition when they're in and out of 3 the room; is that right? A. Yes. 4 5 MS. KIRTLEY: This is cutting out. 6 MR. MALOUF: The phone keeps cutting out? 7 MS. KIRTLEY: Yeah. I haven't heard anything for 8 a little bit. 9 THE WITNESS: I'll speak louder. It's probably 10 me. I start mumbling. 11 MS. KIRTLEY: All right. Thank you. 12 Q. (BY MR. BOLFING) Now --13 MR. MALOUF: Hang on just a second. Let me scoot 14 the phone closer to Jerry. Maybe that will help you a little 15 bit. 16 MR. BOLFING: Is that better? 17 MS. KIRTLEY: Yes. 18 Q. (BY MR. BOLFING) Okay. Dr. Coney, during your review 19 of those notes from that week-long stay at Parkview in Mexia, are 20 there any other notes or records or any indication anywhere,

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1 nurses are coming in and out of the room and making notes of

- 21 other than that one note, that there were any kind of
- 22 blistering -- that there was any kind of blistering on her
- 23 abdomen?
- A. No. And I specifically looked for it.
- 25 Q. And I believe that Ms. Lee had been to see Dr. Smith, I

- 2 she -- and I don't remember, but I believe that's right. She saw
- 3 him on the 7th?
- 4 A. Yes.
- 5 Q. And she had the surgery the very next day?
- 6 A. Yes.
- 7 Q. That being the 8th?
- 8 A. Yes.
- 9 Q. Does that strike you at all odd?
- 10 A. I'm in a different location. You couldn't possibly get
- 11 her on the surgery schedule, unless it was an emergency, where I
- 12 operate, so that would be unusual, yes.
- 13 Q. In the absence of that, do you find it unusual that a
- 14 patient goes to see her doctor on one day and then the next day
- 15 has a hysterectomy, a partial hysterectomy?
- 16 A. A little bit unusual, but I would not give any
- 17 significance to that.
- 18 Q. The surgery that she had done by Dr. Smith was not an
- 19 emergency type of surgery, was it?
- 20 A. No.

- 21 Q. I want to show you what's been marked for
- 22 identification purposes as deposition Exhibits 4 and 5 to your
- 23 deposition, Dr. Coney.
- 24 Now, are those the OSHA standards or regulations
- 25 that you were asked about earlier?

1 A. Yes.

2 Q. And those relate to labeling?

A. Well, specifically, that's what I read it for. It
relates to basically handling different medications and
procedures that are mandated to -- and training to protect
employees that are mandated by the OSHA committees.
Q. Did you get those materials yourself or were they

8 provided to you by someone?

9 A. No, I got them myself. These are from my office. We10 live and breathe those.

11 Q. Okay. You comply yourself on OSHA regulations?

12 A. We try to be. Very candidly, I think it would be13 impossible to comply with them 100 percent.

14 Q. Again, in the practical world versus the ivory tower15 world.

16 A. It's an expensive proposition to try to keep up with.

17 Q. If I understood your testimony here today, it's your

18 understanding that the H3O, when it's in the bottle that

19 Dr. Smith has, before he does anything to it, is composed of

20 sulfuric acid of about eight percent sulfuric acid; is that

21 right?

- 22 A. Yes.
- 23 Q. Now, you've also seen his testimony where he said he
- 24 used a ratio of, I believe, 7 cc's of H3O and a liter,
- 25 essentially, of saline solution. Do you remember that?

1 A. Yes.

Q. So less than one percent H3O to the saline solution?
A. Again, I'm going to extract myself on being an expert
in that particular respect. When you're dealing with acids, one
thing I do remember is that you start off with the available
hydrogen ions and you make more type solutions, and the strength
and chemical actions of the acid are more dependent upon that
than they are the volume and, in some instances, the percentages.
And that's as vague as I can be and that's the extent of my
knowledge.
Q. Do acids have any type of antibacterial properties?
A. That would kill just about anything if they're strong

13 enough or in contact with it long enough.

14 Q. Would sulfuric acid be one of those acids?

15 A. Yes.

Q. Almost done here. We know that Ms. Lee had a partial
hysterectomy in which her -- I think her left ovary was removed.
I think you may have referred to the right, but her left ovary
was removed by Dr. Smith on January the 8th of '02; is that
right?

- 21 A. I could have well been mistaken. One of her ovaries
- 22 was removed.
- 23 Q. All right. Now, in your experience, is a woman who has
- 24 had one ovary removed but still has a remaining ovary, is she
- 25 going to be without any type of need for hormonal treatment or --

1 I mean, does it have an effect or no effect? Can you tell us 2 about that? 3 A. Usually the one ovary will compensate and provide 4 adequate hormone replacements for the lady. 5 Q. You say normally. So what I'm hearing you say is that 6 there are instances where that will not be the case? 7 A. That's correct. 8 Q. And that there will be some need for hormonal treatment 9 of some sort? 10 A. Yes. 11 MR. BOLFING: I believe that's all I have. Thank 12 you. MR. CURNEY: Just a few more questions. 13 14 MR. MALOUF: Misty, you got any questions? 15 MS. KIRTLEY: Just a few. 16 MR. MALOUF: Okay. 17 EXAMINATION 18 BY MS. KIRTLEY:

19 Q. Okay. Dr. Coney, my name is Misty Kirtley, and I

20 represent Greg Caton, Herbologics Limited and Alpha Omega labs.

- 21 You have had no contact with Greg Caton; is that
- 22 correct?
- A. Correct.
- 24 Q. And you've had no contact or communication with
- 25 Herbologics?

- 2 Q. And same for Alpha Omega?
- 3 A. Correct.
- 4 MS. KIRTLEY: That's it. I have no further
- 5 questions at this time.
- 6 THE WITNESS: Fantastic.
- 7 FURTHER EXAMINATION
- 8 BY MR. CURNEY:
- 9 Q. Just a few more questions, Dr. Coney. You have not
- 10 performed any kind of evaluation or asked someone else to perform
- 11 an evaluation as to whether or not the H3O in either the form it
- 12 was provided by the manufacturer or the form that was used by
- 13 Dr. Smith was antibacterial?
- 14 A. No, I have not.
- 15 Q. Now, with regard to Ms. Lee's situation and any type of
- 16 operative procedure involving hysterectomy, you always prescribe
- 17 a course, I assume, prescribe a course of antibiotics along with
- 18 that type of treatment; is that correct?
- 19 A. Ask that question again. I'm sorry.
- 20 Q. Sure. Whenever you're performing a vaginal

- 21 hysterectomy, which I think is what Dr. Smith did in this case,
- 22 am I remembering that correctly?
- 23 A. No. He did an abdominal hysterectomy.
- 24 Q. An abdominal hysterectomy. You would normally
- 25 prescribe a course of antibiotics afterwards; is that correct?

A. We give single-dose prophylactic antibiotics at the
 time of surgery.

3 Q. And the reason you do that is to try to prevent any 4 type of bacterial infections from occurring; is that right?

5 A. Yes.

Q. Okay. And the information that we have in the hospital
records in this case seems to indicate that when she was checked
into Palestine Hospital, the doctors were concerned about whether
she was septic. Do you remember seeing that?

10 A. Yes.

11 Q. And do you remember the doctors ever drawing a

12 conclusion that she was, in fact, septic?

13 A. Not that I recall.

14 Q. Okay. After the second surgery, with regard to

15 Ms. Lee's abdominal adhesions, you've made an inference in this

16 case, and I want to make sure I'm understanding it correctly, is

17 that at the third surgery, it's your belief that the adhesions

18 that were seen at the time of the third surgery would be those

19 kinds of adhesions that you would normally associate with an

20 otherwise healthy individual; is that right?

- A. Well, you'd normally associate it with a pelvic
- 22 operation and, specifically, in an individual where you go in and
- 23 you take down adhesions from the anterior abdominal wall and you
- 24 operate on them after that, it would not be uncommon to find
- 25 additional adhesions to the anterior abdominal wall. And the

fact that in this particular individual she did not have those
 adhesions, that would give you specific references to that
 particular patient that she was not one that we would call, in
 clinical terms, prone to form adhesions.

Q. Okay. And that would provide an inclination or at
least the idea that any problems she was having associated with
the use of the H3O, certainly by the time of the third operation,
those problems seemed to have resolved themselves; is that right?

9 A. Correct.

- 10 MR. CURNEY: That's all I've got. Thank you.
- 11 MR. DUMAS: Done.
- 12 EXAMINATION
- 13 BY MR. MALOUF:

14 Q. Dr. Coney, I get to ask you just a few questions

15 myself. In your opinion, were the surgeries that Sharon Lee had

16 reasonable and necessary, the first one and the subsequent two

17 surgeries?

18 A. I think the first one was certainly indicated and

19 reasonable and necessary. I think the second operation was made

20 necessary because of the complications from the first one. The

21 third one, as I read this, I think was secondary to discomfort,
22 secondary to staples, and I would not consider that a – I mean,
23 that happens to anyone who uses staples and it's a recognized
24 complication, so I don't think that would be related to the H3O
25 complications.

1 Q. But would you consider it reasonable and necessary as a 2 result of the first surgery, having had the first surgery? 3 A. I take serious complaints of dyspareunia secondary to 4 staples being present at the apex of the vagina, so I would think 5 it would be necessary.

Q. And I'm going to represent to you that the three 6 7 surgeries that Sharon Lee had from Parkview, Palestine and 8 Northwest, that the cost of those were roughly \$100,000.

9 In your opinion, based on your experience, is that 10 amount reasonable?

11 A. For the total combined time that she was in the 12 hospital, to me, that would be low. I know in Dallas, a one-day 13 surgical procedure to perform a tubal ligation is about \$7,000, 14 plus anesthesia costs and surgery costs, which would run it up to 15 around \$10,000. That's for one day. So I think that's low.

Q. And I just have one other question. Mr. Bolfing asked 17 you a question about Alpha Omega Labs, and he said would you be 18 critical of them, and you said no.

19 Would your opinion as to -- or would your

16

20 criticism change of them if they advertised on their Internet web

- 21 site the use of H3O for medicinal purposes, such as
- 22 gastroenteritis, athlete's foot, wound care, etcetera, etcetera?
- 23 MR. CURNEY: Objection, form.
- 24 MR. BOLFING: Objection, form.
- A. And maybe I didn't make myself clear. I said I wanted

to express -- or I felt like my job description was to be a
 medical expert referring to Mrs. Lee and her problems. Were I
 asked to be a medical expert regarding that lab, yeah, I would
 criticize them for their advertising, from a medical standpoint.
 MR. MALOUF: No further questions. Reserve the
 rest until time of trial.

7 FURTHER EXAMINATION

8 BY MR. DUMAS:

9 Q. To follow up a couple of questions Peter had. In terms
10 of the three surgeries and the reasonableness and necessity of
11 the expenses, as I understand what you're saying, the first
12 surgery, you have no qualms about the indications to do a
13 hysterectomy, she presented with symptoms, she needed that
14 surgery; is that correct?
15 A. That's correct.
16 Q. In terms of the second surgery, you're saying because

17 of the use of H3O, you think adhesions developed, and we've gone

18 over all that, and as a result of those complications, that

19 surgery became necessary; is that right?

20 A. That's correct.

- 21 Q. And then the third surgery, you said you have no
- 22 criticisms of the use of staples or the technique that Dr. Smith
- 23 employed in the first surgery, but that that surgery was
- 24 necessary because of Ms. Lee's complaints; is that right?
- 25 A. Yes.

1 Q. Okay. You're not saying that surgery became necessary
2 in any way, shape or form because of the use of H3O, are you?
3 A. That's correct.
4 MR. DUMAS: Pass the witness.
5 MR. MALOUF: Anything else?
6 MR. CURNEY: That's it.
7 MR. MALOUF: Misty, anything else?
8 MS. KIRTLEY: No.
9 THE REPORTER: Do you want the witness to read and
10 sign his deposition?
11 MR. MALOUF: Yeah, send it here.
12 (End of proceedings at 3:09 p.m.)
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1 CO	RRECTIONS AND	SIGNATURE
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1 I, DONALD J. CONEY, M.D., have read the foregoing		
2 deposition and hereby affix my signature that same is true and		
3 correct, except as noted herein.		
4		
5		
6		
7 DONALD J. CONEY, M.D. NO. 26,836-B		
8		
9 STATE OF)		
10		
11 COUNTY OF)		
12		
13 Be fore me,, on this day personally		
14 appeared DONALD J. CONEY, M.D., known to me (or proved to me		
15 under oath or through) to be the person whose name is		
16 subscribed to the foregoing instrument and acknowledged to me		
17 that they executed the same for the purposes and consideration		
18 therein expressed.		
19 Given under my hand and seal of office this day		
20 of , 2004.		

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22	
23	
24	NOTARY PUBLIC IN AND FOR
25	THE STATE OF

1 NO. 26,836-B 2 SHARON LEE, * IN THE DISTRICT COURT Plaintiff 3 VS. * 87TH JUDICIAL DISTRICT 4 PARKVIEW REGIONAL HOSPITAL, **5** INC.; PROVINCE HEALTHCARE COMPANY; CHARLES RONALD 6 SMITH, D.O.; ALPHA OMEGA LABS; GREG CATON; HERBOLOGICS, LTD. 7 AND LUMEN FOOD CORP., Defendants * OF LIMESTONE COUNTY, TEXAS 8 **REPORTER'S CERTIFICATE** 9 DEPOSITION OF DONALD J. CONEY, M.D. JANUARY 29, 2004 10 11 I, Wendy Breeland, a Certified Shorthand Reporter in and for 12 the State of Texas, hereby certify to the following: 13 That the witness, DONALD J. CONEY, M.D., was duly sworn by 14 the officer and that the transcript of the oral deposition is a 15 true record of the testimony given by the witness; 16 That the deposition transcript was submitted on 17 to the witness or to the attorney for the witness 18 for examination, signature and return to me by ; 19 That the amount of time used by each party at the deposition 20 is as follows:

- 21 Mr. Curney 0 hours, 52 minutes,
- 22 Mr. Dumas 0 hours, 44 minutes,
- 23 Mr. Bolfing 0 hours, 10 minutes,
- 24 Mr. Malouf 0 hours, 3 minutes,
- 25 Ms. Kirtley 0 hours, 0 minutes;

1 That pursuant to information given to the deposition officer

2 at the time said testimony was taken, the following includes

3 counsel for all parties of record:

4 FOR THE PLAINTIFFS:

- 5 MR. PETER MALOUF The Law Offices of Stephen F. Malouf, P.C.
- 6 3506 Cedar Springs Road Dallas, Texas 75219
- 7 (214) 969-7373 (214) 969-7648 (Fax)
- 8

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FOR THE DEFENDANT, PARKVIEW REGIONAL HOSPITAL and PROVINCE 10 HEALTHCARE COMPANY:

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 Curney, Garcia, Farmer, Pickering & House, P.C.
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FOR THE DEFENDANT, CHARLES RONALD SMITH, D.O.:

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- 23 Fulbright Winniford 1105 Wooded Acres, 7th Floor
- 24 Waco, Texas 76714 (254) 776-6000
- 25 (254) 776-8555 (Fax)

1 FOR THE DEFENDANTS, ALPHA OMEGA LABS, GREG CATON and HERBOLOGICS,

	LTD.:	
2		

- MS. MISTY KIRTLEY
- 3 Phelps Dunbar, L.L.P.3040 Post Oak Boulevard, Suite 900
- 4 Houston, Texas 77056 (713) 626-1386
- 5 (713) 626-1388 (Fax)

6 I further certify that I am neither counsel for, related to,

7 nor employed by any of the parties or attorneys in the action in

8 which this proceeding was taken, and further that I am not

9 financially or otherwise interested in the outcome of the action.

10 Further certification requirements pursuant to Rule 203 of

11 TRCP will be certified to after they have occurred.

12 Certified to by me this _____ day of _____, 2004.

13

15	
	WENDY BREELAND, TEXAS CSR 6211
14	Expiration Date: 12-31-05
	Esquire Deposition Services
15	Firm Registration No. 286
	703 McKinney Avenue, Suite 320
16	Dallas, Texas 75202
	(214) 965-9200
17	
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1	FURTHER CERTIFICATION UNDER RULE 203 TRCP		
2			
3	The original deposition was was not returned to		
4	the deposition officer on;		
5	If returned, the attached Changes and Signature page		
6	contains any changes and the reasons therefor;		
7	If returned, the original deposition was delivered to		
8	, Custodial Attorney;		
9	That \$ is the deposition officer's charges to the		
10	Defendant for preparing the original deposition transcript and		
11	any copies of exhibits;		
12	That the deposition was delivered in accordance with Rule		
13	203.3, and that a copy of this certificate was served on all		
14	parties shown herein and filed with the Clerk.		
15	Certified to by me this day of, 2004.		
16			
17			
18			
19			
20			

WENDY BREELAND, TEXAS CSR 6211

21	Expiration Date: 12-31-05
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24	

1 COURT REPORTER DISCLOSURE STATEMENT

2 X Please be advised that pursuant to Rule IV.B4 of the standards and rules for Certification of Certified Shorthand

- 3 Reporters as promulgated by the Supreme Court of Texas with regards to disclosure, I have no existing or past financial,
- 4 business, professional, family or social relationships with any of the parties or their attorneys which to some might reasonably
- 5 create an appearance of partiality.

6 _____ Please be advised that Esquire Deposition Services has entered into a volume-related discount fee structure with a party

7 in this lawsuit; and that if such discount is in effect, all parties in this case will receive the same discount for any like 8 product and/or service.

9 ____ Please be advised that there is an existing or past financial, business, professional, family or social relationship

10 with counsel involved in this case, separate and apart from counsel simply doing business with Esquire Deposition Services

11 (or related companies) in the past. This relation is:

12

13
Court Reporter: WENDY BREELAND, CSR
14 CSR Number: 6211
Date: January 31, 2004
15

16

17 WENDY BREELAND, CSR

18

CERTIFICATE OF SERVICE

19

This is to certify that a true and correct copy of the foregoing

20 disclosure statement has been presented to all counsel present at the deposition, and a copy of same will be attached to all

21 copies.
22
23 WENDY BREELAND, CSR
24
25