1	SUPREME COURT OF THE STATE OF NEW YORK
2	COUNTY OF ONONDAGA: CIVIL PART
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4	RJI No. 33-11-1413 Index No. 2011-2128
5	Index No. 2011-2126
6	KELLY VARANO, As Parent and Natural Guardian Of Infant JEREMY BOHN; et al.,
7	Plaintiffs,
8	vs.
9	
10	FORBA HOLDINGS, LLC, FORBA, LLC n/k/a LICSAC, LLC; DD MARKETING, INC.;
11	SMALL SMILES DENTISTRY, PLLC.
12	Including: MAZIAR IZADI, DDS; LAURA KRONER, DDS; LISSETTE BERNAL, DDS;
13	NAVEED AMAN, DDS; KOURY BONDS, DDS; YAQOOB KHAN, DDS; JANINE RANDAZZO, DDS;
	LOC VIN VUU, DDS, et al.,
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14	Defendants.
	Defendants. Jury Trial
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15 16 17 18 19 20 21	Jury Trial x September 24, 2013 Onondaga County Courthouse 401 Montgomery Street Syracuse, New York 13202 Before:
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1	(September 24th, 2013, Judge Karalunas, continued jury
2	trial:)
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4	THE COURT: Ready to proceed?
5	Mr. LEYENDECKER: Good morning. Yes.
6	Mr. HIGGINS: Just briefly, I would respectfully
7	ask if the Court could charge the jury with the standard
8	P.J.I. charge as to depositions being read, 1:94, at Page
9	188 of the 2013 edition.
10	THE COURT: Do you have that with you?
11	Mr. HIGGINS: I do.
12	THE COURT: Anybody have any objection to me
13	reading that?
14	Mr. FIRST: No objection.
15	THE COURT: You can bring in the jurors.
16	(Whereupon, the jury was then brought into the
17	courtroom)
18	THE COURT: Good morning.
19	JUROR MEMBERS: Good morning.
20	THE COURT: Everybody can be seated. Again,
21	once the jurors are in, feel free to just go ahead and
22	sit.
23	I mentioned earlier in my opening remarks that
24	from time to time we have testimony that was taken outside
25	of the courtroom, and I think some of the lawyers have

referred to that as well. I'm just going to read you the standard charge that governs that, because you are going to hear during this trial testimony that was taken outside the courtroom, and also see some testimony that was taken outside of the courtroom. We have some videos of those.

At some point before the trial began, the parties under oath answered questions put to them, the parties and witnesses, by the lawyers. A stenographer recorded the questions and answers and transcribed that into a document, which the witness later signed before a notary public.

The portions of the transcript of the examination before trial -- sometimes it's called an examination before trial; sometimes it's called a deposition; sometimes it's called an E.B.T., but those are all statements taken under oath before the trial. The portions of the transcripts taken -- of the transcript of the examination before trial that you will hear are to be considered as if the plaintiff or the defendant or the witness, whoever is testifying, were testifying from the witness stand here.

So remember, I told you, you have to consider testimony in the courtroom. That's considered testimony in the courtroom.

Okay?

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1 You may proceed. 2 3 Mr. LEYENDECKER: Thank you, your Honor. 4 5 Dr. WILLIAM A. MUELLER, having been previously duly sworn, 6 7 continued to testified as follows: 8 CONTINUED DIRECT EXAMINATION BY Mr. LEYENDECKER: 9 Good morning, Dr. Mueller. 10 Q. Good morning. 11 Α. 12 Q. Are you still licensed to practice dentistry in the State of Colorado? 13 No, sir. I'm not licensed to practice dentistry 14 Α. anywhere. 15 16 If you wanted to reactivate that license today, could you do so? 17 18 I would have to go through a process, but I have said 19 that I'm not going to be licensed in Colorado. As a matter 20 of fact, I can't practice dentistry now anyway. 21 Q. So if you wanted to apply for a new license, you 22 cannot do that at this time, can you? 23 I can. I would have to go through a process of doing 24 so that I don't care to go through, since I'm retired and have no intention of practicing dentistry. As a matter of 25

- 1 fact, I'm restricted from practicing dentistry by the sales agreement, which restricted me from practicing dentistry for seven years, which ends, as a matter of fact, Thursday, two days from now. That's the first day that I would be allowed, seven years from the date of the sale. I have moved on to other things. I have gotten another degree. I have moved on to other things, and I have no interest in practicing dentistry.
 - And did you agree with the authorities in Colorado Ο. that you would never reapply for a license?
 - Yes, I did. Α.

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- Q. And you agreed with the authorities in Colorado that you would never try to reactivate your license?
 - Α. Yes, I did.
 - Let me hand you what we have marked as Plaintiff's Ο. Exhibit Number 167 -- excuse me, Plaintiff's Exhibit Number 67. This is an August 18th, 2006 e-mail from Mr. Lane to you and others, containing the 2006 A.A.P.D. guidelines. confirm that for me?
 - Α. Yes, it's from Rich Lane, Friday, August 18th, 2006. Mr. LEYENDECKER: Your Honor, the Plaintiffs move Exhibit Number 67.
 - It is an unformatted version sent out by the Academy, the American Academy of Pediatric Dentistry, to its members.
- 25 THE COURT: You're going to have to keep your

1 voice up a little bit. 2 THE WITNESS: Yes, ma'am. THE COURT: Any objection to Exhibit 67? 3 4 Mr. FIRST: As yesterday, no objection at all to the cover page, but we don't believe the guidelines itself 5 should come into evidence. 6 7 THE COURT: All right. Any other objections? Mr. HULSLANDER: Same objection. 8 THE COURT: Overruled. Exhibit 67 received. 9 (Plaintiff's Exhibit Number 67 received in 10 evidence) 11 12 Q. Dr. Mueller, we see again at the top, this is an e-mail from Rich Lane. 13 Here under the C.C. column, we see that you received 14 these again, as did Dan DeRose, Mr. Lane and Mike Roumph, 15 16 correct? 17 A. Yes, sir. 18 By the way, these are in fact the official but 19 unformatted guidelines? 2.0 Α. That's correct. 21 So these are the guidelines as revised in 2006, a year Ο. 22 after the ones we looked at yesterday? 23 That's correct. Α. 24 Q. And if I can get you to focus down on the bottom of 25 that page under "methods," here, Dr. Mueller, in the section

that says, "This revision," that's the section I want to ask
you a couple of questions about. Can we highlight that,
Chuck?

"This revision reflects a review of those proceedings, other dental and medical literature related to behavior guidance of the pediatric patient, and sources of recognized professional expertise and stature, including both the academic and practicing pediatric dental communities and the standards of the Commission on Dental Accreditation."

And having spent 15 years on these committees, you understand these are the kinds of experts and resources that the A.A.P.D. turns to in deciding what the content of the guidelines should be?

- A. Yes, I do.
- Q. If we go to Page 11, Dr. Mueller, these are the guidelines on behavior management, right, sir?
- 17 A. Yes.

Q. If you go to Page 11, under "advanced behavior guidance techniques" -- that's Page 10, Chuck. Can we go to Page 11, please?

You see, Dr. Mueller, that again, in 2006, having consulted those treatises and experts that we just looked at, the A.A.P.D., "the use of protective stabilization has the potential" -- those are the same risks that we looked at in the 2005 guidelines, are they not?

- A. Correct, it says the same thing.
- Q. And you know that, at least at the time of your deposition, which was November of last year, right, sir?
 - A. I'm not sure of the date that I gave my deposition.
- Q. Okay.

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- A. That's fine.
 - Q. Just as yesterday, I have placed it there for your convenience, if you need to refer to it.
 - A. November 30, 2012, that's right.
- Q. As of November 30th, 2012, these risks had all remained the same with the exception of this "death," which has been taken out, two or three years ago, right?
- A. Death was taken out three years after it was originally put in in 2005. In regard to the rest of them, I don't keep up with it. I don't remember what I said, but since I don't use them every day, I don't know if that exact wording is in there or not.
- Q. Let's see if we can refresh your memory on that, and let's turn to Page 217 of your deposition. Beginning on Line Number 2?
- A. Yes.
- 22 O. Are you with me?
- 23 A. Yes.
 - Q. The question is: "That the language on Page 11 of the guidelines that are attached to Plaintiff's Exhibit 67, 'the

use of protective stabilization has the potential to produce serious consequences,' was that language removed from the guidelines?" And your answer was "No." The next question was, "'Such as physical or psychological harm,' was that language removed from the guidelines?" And the answer is, "No." "It's been in there and it's still in there, isn't it?" And your answer was "Yes, it is." The question was "'A loss of dignity, violation of a patient's rights,' that's still in the guidelines?" And your answer is, "It is." "And it has been since 2005?" And your answer is, "It is," correct?

A. Yes.

- Q. So all these risks, which you say the A.A.P.D. has gotten wrong, they have been in there from 2005 through at least the time you gave your deposition in November of 2012, with the exception of that "death" that you described.
- A. Gotten wrong -- I said that yesterday. That's perhaps the wrong term. They're in there, but they're unsupported.

 They're unsupported by scientific evidence, and as someone who served on that committee for fifteen years, we made a recommendation for a guideline, we looked at the literature, went through the scientific evidence, and found what the research had shown to be the best way to do something, whatever it might be, and we included that in the guidelines.

These -- that particular statement is not

1 supported by any evidence.

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THE COURT: Dr. Mueller --

THE WITNESS: Yes, ma'am.

THE COURT: I'm going to ask you again to listen to the questions and answer the questions. I'm going to strike the last portion of the answer which was not responsive to the question.

THE WITNESS: I understand, your Honor.

THE COURT: Thank you.

Mr. LEYENDECKER: Chuck, if you can go back to that first page of the -- no, Chuck, the first page of the guidelines, the one that referenced the scientific literature and expert community that it consulted. Zoom in right here.

BY MR. LEYENDECKER:

- Q. Dr. Mueller, isn't that exactly what the A.A.P.D. was saying in 2006, that they consulted those kind of expertise and that kind of literature in putting these guidelines together? Isn't that what this language says?
- A. That's what the language says, but there is no support for that particular statement.
- Q. And yet you know they continued this language in 2007, and in 2008 and in 2009 and in 2010 and 2011 and 2012, right?
- A. Well, they only review the guidelines typically every three to five years, but it has stayed in there for that

1 time, yes, sir.

2 Mr. LEYENDECKER: That's all for this witness.

THE COURT: Mr. First.

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CROSS-EXAMINATION BY Mr. FIRST:

- Q. Good morning, Doctor.
- A. Good morning, Dennis -- Mr. First, excuse me.
- Q. I want to talk a little more about your background, where you come from and the like. Let me start, where were you born and raised?
- 11 A. I was born and raised in Kentucky.
- Q. Okay. And there came a time when you went to dental school?
 - A. Yes, I went to dental school in 1973 to 1977.
- Q. What dental school did you go to?
- A. I went to the University of Louisville in Louisville,

 Kentucky.
- 18 Q. And after that, did you do a residency?
- A. Yes. After that, actually, I was in general practice
 for two years as a general practitioner, and then I did a
 residency in pediatric dentistry at the Children's Hospital
 in Cincinnati.
- 23 Q. And did you complete that residency successfully?
- 24 A. Yes, I did.
 - Q. And did you become a practicing pediatric dentist?

A. Yes, I did.

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- Q. Okay. Now, you said you were affiliated with the Children's Hospital in Denver?
 - A. Yes.
 - Q. Can you describe what your position was there?
- A. I was the Chief of Dentistry in the Department of Surgery, and I was a director of the residency program that trained people to become pediatric dentists.
 - Q. How many years did you do that?
 - A. From 19 -- fifteen, from 1985 until 2000.
- Q. And what were your job duties during that particular period of time you were at Children's Hospital in Denver?
- A. Well, my job duties were to run the department, as the chief of dentistry, to interact with the other departments of surgery, and to be in charge of teaching of not only pediatric dentists but general dentists who came to us, pediatrics, nurses, medical students, and physicians, all of whom came to us, and my job was to coordinate their education in pediatric dentistry.
- Q. During the course of those years, did you practice pediatric dentistry?
- A. I practiced pediatric dentistry all through those years, for the entire fifteen years. If you're a resident, you're in a residency director's position. You don't just stand and give someone a lecture. It's not that kind of an

- 1 education. You work side by side with the residents every 2 day, so that I was practicing and working with the residents 3 every day, all day.
 - Was a percentage of the children that you treated poor kids?
 - A percentage of them were poor kids.
 - And what percentage would you estimate, while you were Ο. affiliated with Children's Hospital?
 - Perhaps a third, maybe a little bit more, but -- I Α. never figured that statistic out, but I would say perhaps a third.
- Q. Now, one of the things that you mentioned that you 13 did, outside your job duties at Children's Hospital, is to serve on a committee for the A.A.P.D.; is that correct? 14
- That's correct. 15 Α.

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- Ο. And that's the American Academy of Pediatric Dentists; is that what that stands for?
- Dentistry, that's correct. Α.
- And what is the committee or committees that you Q. served on?
- Well, I served on multiple committees for them. Α. of the committees is the Advanced Education Committee. the chairman of the committee of all the directors of residency programs across the country.
- 25 Another committee that I served on for them was

the Medicaid Committee. I represented the State of Colorado to the Academy in issues of Medicaid, along with a number of other ones that are perhaps unrelated. I also served on the Clinical Affairs Committee, which is the committee that puts together these guidelines that we've been talking about yesterday and today.

- Q. For how long did you serve on that committee?
- A. Approximately 14 to 15 years.
- Q. Now, we've heard a lot about these guidelines now. What are the guidelines in the context of these A.A.P.D. guidelines?
- A. Guidelines are simply recommendations. They are not standards of care; they are not rules that you have to follow. They are recommendations from the committee that, based upon the evidence that they have, that these are the things that they believe would result in the best outcome for a child.
- Q. Did they address those issues in the guidelines themselves, what you just said, about guidelines and their purpose and -- that they're not standards of care?
- A. Yes, they -- actually, that's one of the first things they say, that the guidelines are not standards of care, are not to be treated as standards of care, that they're not rules, and also that they expect that there will be significant deviation from those guidelines because they are

recommendations, not rules.

- Q. Now, you said that you became involved in a number of different committees. How is it that you met Dr. Eddie DeRose?
- A. I met Dr. Eddie DeRose because I also served -- the State of Colorado asked me to be on the committee advising the State of Colorado on Medicaid. There was three dentists on that committee. Myself and Dr. Eddie DeRose were two of them.
 - Q. Did you come to know him in that committee?
- 11 A. That's where I came to know Dr. DeRose, yes.
 - Q. Okay. And how did you become involved in the formation of FORBA?

A. I knew Dr. DeRose, as I said, for those twelve or fifteen years, I think, approximately, and he talked about his ideas. He talked about what he thought could be done to effectively treat these low-income children, and as we talked about it, as we went to lunch afterwards, the ideas developed between us. It was his idea, but the ideas developed between us. And he asked me if I wanted to be a part of the group, of the original group, the original Legacy Clinics, which I did not at that time. I did not want to leave the job that I had. But ultimately, I left the Children's Hospital in Denver. I went to St. Jude's Children's Research Hospital in Memphis, which you may know as the Danny Thomas Hospital that

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- treats only children with cancer, and I did a year of work
 there on -- both treating and doing research on the effects
 of dental care radiation on children with cancer, and that
 had been one of my research interests, so that's what I did.
 And then --
 - Mr. LEYENDECKER: Your Honor, I want to object. I would ask that we proceed with question and answer, as opposed to narrative form.
- Mr. FIRST: I think it's responsive. I asked him --
- 11 THE COURT: It is. I'm going to overrule that.
 - A. At that point, Dr. Eddie DeRose continued to call me while I was in Memphis working at St. Jude's and said, "We're thinking about putting together a larger group," a group that would expand his idea and would I consider becoming a part of it, because of my background in Medicaid. He knew my background in treating children that were on this program, and he asked me if I would be interested in becoming a part of that group. And that's how I became a part of it.
 - Q. Now, you indicated that the focus would be treating these poor kids who were on Medicaid; is that correct?
 - A. That's correct.
 - Q. Now, do the kids, these poor kids who are on Medicaid, present unique issues with respect to dentistry?
 - A. They do present unique issues.

- Q. Let me ask you another question. We've heard reference to the term "early childhood caries." Can you describe to the jury what that is?
- A. Certainly. Early childhood caries is defined as any decay on a child under six years old, any decay on a child under six years old. It was -- it used to be considered normal for children to get cavities. It's not normal anymore. So the definition of early childhood caries is any child with decay who is under six years old, one tooth decayed.
- Q. Now, Doctor, is there a demonstrative exhibit that would help you explain these issues concerning childhood caries, the characteristics of it?
- A. Yes.

- Q. Doctor, if you would, if you could step down -- with the Court's permission, your Honor -- and using this exhibit to the extent you need to, could you describe to the jury the characteristics of early childhood caries?
- A. Yes.
- THE WITNESS: Is that acceptable, your Honor?

 THE COURT: Oh, yes. Go ahead.
 - A. Can everyone see?
- JUROR MEMBERS: Yes.
 - A. Early childhood caries, and just to start out with, you hear all these terms -- "Caries," which you may not be

familiar with, just to explain that, caries is the process of getting a cavity. A cavity is a hole in the tooth that you go to the dentist and have filled. You don't start out with a hole; caries is a process by which you get that cavity.

Early childhood caries is defined, as I said, by the presence of one, or more, decayed, missing -- which means it's been extracted -- or filled surface in any primary -- primary refers to baby teeth, so any baby tooth in a child who's under the age of six years old.

Cavities are not something that just happen. It doesn't just happen. People think cavities are just a normal thing that just happens in life. It's actually a transmissible infectious disease. Transmissible means it's given from one person to another, transmission of the disease. And early childhood caries is transmitted from a mother, usually a mother, to the child, because the mother is the primary caregiver, and it's usually transferred from the mouth of a mother to the mouth of a child.

The key part of that is the bacteria, with a fancy name called "streptmutans," which all of you have in your mouth, which I have in my mouth and everyone in this room has in their mouth, that has teeth.

So a mother will transmit that bacteria, just by her normal activities, by fixing the baby's bottle, by using a pacifier, whatever it might be, transmits that bacteria from

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themselves to the baby when the baby gets teeth, which is approximately six years old. You have to have teeth for the bacteria to colonize in the mouth.

So it's a transmissible, infectious disease. That's the first part. The transmission of the bacteria has to occur.

The second part --

Mr. LEYENDECKER: May we approach, your Honor?

THE COURT: Yes.

(Discussion off the record at the bench)

THE COURT: I apologize.

(Continued discussion off the record at the bench)

THE COURT: For the record, there was an off-the-record discussion regarding the scope of the testimony of this witness, which is outside the scope of the direct examination of this witness. Counsel for the Plaintiff objects to going beyond the scope of the direct, unless this witness is not going to be recalled. The Court -- Mr. First was asked whether the witness would be recalled during his case, and responded that he didn't -- couldn't commit to that, did not anticipate that, but could not commit to that. So I'm going to sustain the objection with respect to the scope of the testimony of this witness.

And the Court also notes that the answer really
was a narrative, so those are my rulings.

Next question.

CONTINUED CROSS-EXAMINATION BY Mr. FIRST:

Q. You may be seated, Doctor.

Now, Doctor, let me ask you. Once FORBA was established, you indicated you became involved in an orientation program?

- A. Yes, that's correct.
- Q. Can you describe that, please?
- A. We -- I -- we oriented the dentists to the kind of disease that they were likely to see in low-income or high-income children. It's primarily concerned, located in low-income children, but it could just as easily occur in a wealthy lawyer's child, in a physician's child. It doesn't have to be low-income, but primarily low-income.
 - Q. And, Doctor, did you put together materials for the orientation?
- 19 A. Yes, I did.

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- Q. And what did the materials consist of?
- A. They consisted of three things. One was the appropriate guidelines for -- from the American Academy for Pediatric Dentistry, for the treatment -- the recommendations for the treatment of children who were at high risk for developing dental disease. They consisted also of a short

- summary that I put at the beginning that I wrote based on those guidelines, that I wrote and put at the beginning, and they consisted of both references to other materials they might want to read or articles that I went ahead and printed out and put in the book that they had, that I thought that they might want to read to learn more about the issue.
 - Q. Now, is there something called the C.M.S. Guidebook?
- A. Yes.

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- Q. What is that?
- A. C.M.S. is the federal agency. It stands for the
 Center for Medicare and Medicaid, and it's the governing
 organization over Medicare and Medicaid of the Federal
 Government.
- 14 Q. And what is this guide that's been issued?
- A. The C.M.S. issued a guide on the oral healthcare of children in Medicaid.
- Q. And is that part of the materials that you would put together in the orientation materials?
- 19 A. Yes, it is.
 - Q. And are those guidelines as well?
- A. The C.M.S. are standards, not just guide lines. They
 are the official document, if you will, of the Center for the
 Control of Medicaid of what the standard is for treating
 children on Medicaid.
 - Q. Now, Doctor, in addition to the guidelines, does the

- A.A.P.D. also issue policy statements with regard to the treatment of early childhood caries?
 - A. They do.

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- Q. And would it assist you with the jury in addressing that policy statement issued by the A.A.P.D. in relation to these guidelines that you've been testifying about? Would an exhibit help you?
 - A. Yes.
- Q. Now, Doctor, could you explain to the jury what the policy is with -- from the A.A.P.D. with respect to the treatment of early childhood caries?
- Α. The policy is that you either treat the child who has early childhood caries or that you refer them to an appropriately trained individual for that treatment. That immediate intervention is necessary if you have early childhood caries, that you don't wait, immediate intervention, to prevent further destruction, as well as other widespread health problems that occur because of the cavities. And because children who experience early childhood caries are at greater risk for new cavities to develop, aggressive preventative and therapeutic measures, including such things as A.R.T., which stands for Alternative Restorative Therapy, aggressive -- yes, regimented applications of topical fluoride; you've all had fluoride treatments -- and full crown coverage are often necessary.

Full crowns that they're referring to are stainless steel rods. The dental care provider must assess the patient's developmental level --

THE COURT: You can come down.

- A. Can I? Thank you. I'm stretching. So -- the part I couldn't see. The dental care provider must assess the patient's developmental level -- such as one to four, or whether they're handicapped -- and the comprehensive skills, as well as the extent of the disease -- how bad it is -- in order to determine the need for advanced behavior management techniques such as -- and the three parts of advanced behavior management: Medical immobilization, sedation or general anesthesia. That's their policy on early childhood caries.
- Q. Doctor, you may take your seat. I want to ask you specifically about some portions of what you just said.
 "Unique and virulent in nature." What does that mean?
- A. Unique means it's not the norm; it's something that's unique to this group of children. Virulent, one of those fancy words that doctors use, it means that once you get it, it moves aggressively and attacks the body aggressively, whether it's a virulent cancer or a virulent cavity.
- Q. And, Doctor, you used words, and they used the words "immediate intervention is necessary to prevent further destruction." What does that mean?

- A. That means that because of the rapid progression of this disease, it's the policy of the American Academy of Pediatric Dentistry that immediate intervention is necessary, that you not wait six months, that you do it now.
- Q. And lastly, I want to ask you, "Aggressive preventative and therapeutic measures," what does that mean?
- A. Well, aggressive preventative measures would be two parts: Application of fluoride treatment, and also using materials such as stainless steel crowns to cover the entire surface of the tooth would prevent that tooth from getting other cavities, and therapeutic measures are, once again, the use of things like stainless steel crowns to treat the tooth so that it doesn't get further caries.
- Q. Now, you referred to stainless steel crowns. What are they and how are they used in treating this disease?
- A. Stainless steel crowns are simple preformed -- unlike the crowns that you might get from an adult dentist. They're preformed to the size of baby teeth. They generally fit the tooth right away, right out of the box, and they are made of stainless steel instead of gold, and you simply cut away part of the outside of the tooth and you snap on and cement the stainless steel crown on the tooth. It takes about ten or fifteen minutes.
- Q. Now, Doctor, at Small Smiles, FORBA, were most of the patients that were treated by the Small Smiles dental

offices, were they victims of early childhood caries?

Mr. LEYENDECKER: I'll object to that as relevance and beyond the scope, your Honor. We're here talking about Jeremy Bohn and the training program is the area of discussion, unless we want to get into all the other children that were treated.

THE COURT: I'm going to sustain the objection.

Mr. FIRST: All right.

- Q. Was it -- you said that these materials were provided in orientation: The A.A.P.D. guidelines, the C.M.S. standards, the summaries that you did, various articles. Did all of them relate to the types of issues that dentists would deal with while working at a Small Smiles dental office?
 - A. Yes, they did.
- Q. Now, you have been asked a lot of questions about pressure to produce, and I want to ask you a few questions about that. First of all, how do most dentists in this country work and make a living?
- A. Most dentists in this country work and make a living by doing dentistry and their living is determined by how much dentistry they do, how much dentistry they do, how productive they are. It's a fee-for-service business. The more they work, the more they earn.
- Q. Okay. So they are paid essentially by the amount of dental work they do?

- A. Yes, that's correct.
- Q. And when you say fee-for-service, every particular service has a charge, and whatever services they provide, they get paid for?
 - A. That's correct.
- Q. Based on your experience, you indicated that you were at the college; you obviously worked at FORBA, and you also worked in general practice. Do dentists keep track of the amount of production or the amount of procedures or the amount of fees generated by their services on a regular basis?
- A. Yes.

- Q. And why do they do that?
 - A. They do that because they want to know how productive they're being. If there's something that they could do that would make their practice more productive, they want to do that. And in order to do that, you have to have the information, so you collect the information.
 - Q. And does every dentist feel the pressure to produce because of the way they're paid?
- Mr. LEYENDECKER: Object to the form, your
 Honor.
- THE COURT: Sustained.
 - Q. Let me ask it this way: Is it unusual that a person who works for a fee-for-service feels some pressure to be

1 productive in their job? 2 Mr. LEYENDECKER: Same objection, your Honor. 3 THE COURT: It is speculative. I'll sustain the objection. 4 I think you've already said that the amount any 5 particular dentist earns is directly related to the amount of 6 7 procedures he does or the amount of dental work he does; is that correct? 8 That's correct. Α. 10 Ο. Okay. And whatever pressure that dentist may feel with regard to financial issues is directly related to the 11 amount of work that he does; is that correct? 12 13 Mr. LEYENDECKER: Objection, leading, your 14 Honor. 15 THE COURT: Your objection is leading? 16 Mr. LEYENDECKER: 17 THE COURT: Sustained. Now, when you worked at the university, was there 18 19 anyone looking over you in the amount of productivity that 20 you had on your job? Yes, the department chair. At the University of 21 Α. 22 Florida, I assume you're talking about? 23 Yes. And can you tell us about that? 24 A. At the University of Florida, we taught. There, I was more of an educator. I did work with the students on the

- clinic floor on a day-to-day basis. However, we had one day a week where we saw our own private patients, and that money that was generated directly went to the department and was divided by the chairman, made the decisions, and that money was added to our salaries, so it directly affected the salaries, and the department chairman was the one who controlled that.
- Q. Now, did you or would you expect any dentist to compromise his professional judgment because his income is related in part upon the -- well, not in part, is dependent upon fee-for-services and the amount of dental services provided?
 - A. No, I would not. Those are two separate things.
 - Q. Why do you say that?
- A. Because you have a professional ethic to take care of your patients, and if you take care of your patients properly, you will earn the money that you want to earn.
- Q. And, Doctor, referring to the doctors who work at the dental offices at Small Smiles, were they on salary or did they work for a percentage of their productivity?
- A. They were on salary.
- Q. Okay. So in that sense, they worked on a different basis than the dentists who -- typically in this country, who work fee-for-service?
- A. Yes, they were.

- Q. And, Doctor, was there a potential to earn a bonus at Small Smiles dental offices?
 - A. Yes, the potential existed to earn a bonus.
 - Q. Was that individual or was that clinic -- office-wide?
 - A. That was office-wide, not individual.
 - Q. Now, based on your experience in treating the Medicaid population, these poor kids, was there ever a lack of work to do at a Small Smiles office?
 - A. No, there was not. We were overwhelmed with children.
 - Q. Why is that?

- A. It's because no one would take care of them. There was no dentist who would care for the children, and when we opened our offices, we were inundated with children who needed care.
- 0. Why is it that no one would treat these kids?
 - A. Well, there's a few reasons. The number one reason cited is that the fees are too low, and it's true that the Medicaid program pays fees less than that would be -- than you would have to pay your dentist. The second reason is that up to 40 percent of these children don't show up for their appointments. For whatever reason, they don't show up for their appointments, and in a traditional dental office where you have a dentist who's set aside an hour to treat a patient, if that patient doesn't show up, they lose that productivity; they lose that hour's worth of revenue. So

- those two were two of the barriers, the two that were cited 1 2 most frequently by dentists as to why they did not accept 3 Medicaid patients. Doctor, would it be helpful on this issue to have a 4 Ο. demonstrative exhibit that lays some of that out? 5 Yes, it would. 6 7 Ο. You can step down. 8 Mr. LEYENDECKER: Your Honor, my objection is 9 this is beyond the scope. 10 THE COURT: Well, there's no question pending, 11 so I'm not sure what is beyond the scope right now. 12 Mr. LEYENDECKER: The chart that he's fixing to 13 ask him about. Mr. FIRST: Well, I think --14 15 THE COURT: It's not been marked as an exhibit? 16 Mr. FIRST: Just demonstrative. 17 THE COURT: That's what he just testified to? Mr. LEYENDECKER: I believe in the first two 18 19 parts, your Honor. 2.0 THE COURT: So you're using this to refresh his 21 recollection or you're using this to --22 Mr. FIRST: Using to assist in his testimony for
 - THE COURT: I don't think it's appropriate use of a demonstrative exhibit, given the background right

the jury, so the jury can see it.

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- now, so I think you asking questions about this is beyond -- he hasn't suggested that he doesn't have a recollection, and so I would remove the demonstrative exhibit at this point.
- Q. Okay, Doctor. I think you've set forth the reasons.

 Any other reasons why these kids cannot get care?
- A. There's two other reasons, primarily, and one is that the federal system, the Medicaid system, requires different forms and different paperwork than the typical insurance company does, so the office had to have a unique billing system just for Medicaid.
- Q. Now, you talked about how -- you talked about when FORBA was formed and your involvement and how that came about. How did FORBA deal with those issues to create access to care for these children?
 - Mr. LEYENDECKER: I hate to keep doing this, but objection, beyond the scope, your Honor.

THE COURT: Overruled.

A. FORBA, in the discussions -- and this was really -this was Eddie DeRose's idea over -- that he developed over a
number of years, and it was truly his genius, truly his
genius. He thought that if we took the things that were
causing the problem and reversed them and put them as the way
we operated the practice that we could successfully see
low-income children.

Q. And how was that done?

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- The first issue that we talked about was the dentist's fees were too low. We could not change how much the Federal Government was paying for Medicaid procedures, so we did a number of things: And some of them were of dual purpose. This one is a dual purpose. The first thing is we located the clinic, instead of in the suburbs, where most dentists are, we located the clinic in a low-income neighborhood where the patients were. Our patients were low income, on Medicaid. We located the clinic there. That made it more convenient for the mothers to get there. The second part of that is that we reduced costs because we could get rent for as little as \$10 a square foot, instead of \$50 a square foot if you rent office space in the suburbs. So it provided two things: It reduced our costs and it put our office close to our patients.
- 17 Q. What else, to overcome these obstacles?
 - A. The other things to overcome the obstacles -- excuse me, the obstacles to care were once again to go to costs. We had to get our costs low enough so that we could make a profit off of the fees that they were going to pay us, the Federal Government was going to pay us. The way we did that was that we had a single billing system, unlike the offices who had multiple insurance companies, and the Medicaid system was an extra one. In our case, the Medicaid billing was the

only one, and so it was very easy for one person to do it rather than having three or four. So we reduced our costs by having less employees to do the billing.

The second thing we did, was because we were a fairly large group and were growing and they knew we were growing, the supplier of instruments and supplies to us agreed to negotiate -- we negotiated an arrangement with them where they sold us their instruments and supplies for 35 percent less than they sold them to the dentists who were in the rest of the community. They did that because of the volume of things that we were buying. We got a volume discount. They also put computers in our office. They bought them; they put them in our office; they loaded them with software that had all the typical instruments and supplies that we used so that it was very simple for us to have one employee -- and any employee; we didn't even have to have someone specially trained to do it. Any employee could go into that computer and order the instruments and supplies that were needed.

The third thing is the downtime. As I told you, the general dentist wouldn't see these patients because they have -- if they missed their appointment, they sit around for an hour and they were non-productive. We had a large clinic. Ours were 10,000 square feet. They were brand-new, state of the art, and we had four dentists, not one. We knew that 40 percent of the patients weren't going to show up. We didn't

- know which 40 percent weren't going to show up. So the clinic was flexible, and so if Dr. A's patient didn't show up and we had a patient in the exam rooms who had needs, we could either accommodate to the mother's request, and most of the time, this was the mother's request. Most of the time, low-income mothers could not get off work more than one or two days. They asked us repeatedly, "Can you do the work for my child today?" If we had a free dentist because their patient didn't show up, we could say yes; we would take the child and do the fillings or whatever it might be for them on the same day, and therefore we didn't lose the productivity like the general dentist in the community, because we were able to fill that hour time period with another child whose mother wanted the work to be done that day.
 - Q. And, Doctor, did you find that when these dental offices were opened, once the word was out, was there any shortage of patients?
 - A. No. To the contrary. A healthy dental practice in the community -- it's considered a healthy dental practice, very healthy, if they get one new patient a day would be considered a very healthy practice. On our first day, the first day that I opened in Aurora, I had 1,200 patients lined up, asking for appointments, getting appointments. 1,200 patients! So we never had a shortage of patients.
 - Q. And I may have asked you this: Based upon this

patient population, was there ever a shortage of work?

- A. No. As we've talked about -- I forget whether we talked about it or not, but 80 percent of all the decay that we talked about is in 20 percent of the population; that's the population of low-income children on Medicaid, and most of them have four to five times as much, as many cavities, and therefore as much work that needs to be done as does the child who might be in the more affluent suburbs. So we were inundated with work, care that needed to be provided for these kids. We didn't have to look for it. It was overwhelming us.
 - Q. Now, I want to ask you about something that Mr. Leyendecker used on his board there. Do you remember being asked about this line?
- 15 A. Yes.

- Q. Dental decisions?
- 17 A. Yes.
 - Q. Was there ever any reason to pressure a dentist to not use his professional judgment with respect to any of these issues, whether it be the papoose board, the fillings, stainless steel crowns, pulpotomies? Any reason to pressure a dentist to not use his own professional judgment with respect to those issues?
 - A. No, there was no reason.
 - Q. Did that ever happen, to your knowledge, that a

- dentist was pressured to do any of these dental procedures contrary to his professional judgment?
 - A. No. That never happened.
 - Q. Was ever any dentist pressured to do unnecessary work?
 - A. No, not to do unnecessary work. We -- as I said, we were overwhelmed with children who had very necessary work.

 There was no reason to do unnecessary work.
 - Q. Was any dentist ever pressured to commit dental malpractice?
 - A. No, absolutely not.
 - Q. Now, Doctor, I want to ask you about the medical stabilization, effective stabilization, and first I want to ask you about this, which Mr. Leyendecker brought in as demonstration, not in evidence. Is this what a papoose at a Small Smiles office looks like or looked like?
 - A. No.

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- Q. Is there one in the courtroom that shows what a papoose that would be used at Small Smiles would look like?
 - A. There's one of ours in the back of the courtroom.
- Q. So, Doctor, is this more like the device that was actually used in Small Smiles dental offices?
 - A. This is typical of the one we used, yes.
- Q. And this other one that's been used by Mr. Leyendecker is an old one? Do you know what it is?
 - A. I have seen them before, not for a long time. It

- is -- it was used, I think, at one time years ago, but I've never used one of those. In thirty years of practice, I've never used one that looks like that. And actually, until he brought it out, I hadn't even seen one of those for quite a number of years.
- Q. Doctor, there's been a lot of testimony about this protective stabilization and the procedure and I'm going to ask more questions myself, but just try to give, if you would, the jury some context. How often does a papoose or protective stabilization come into play overall in the Small Smiles offices?
- A. Overall in the Small Smiles offices, we used protective stabilization approximately 5 percent of the time, one out of every twenty patients.
 - Q. And is that relative to patients who were in the operatories?
- A. That's of patients who were in the operatories receiving some treatment, receiving a filling or whatever it might be. It doesn't include -- it doesn't include children who are just there to get their teeth cleaned.
- Q. Now, generally speaking, are there behavior management techniques before, if they're viable, that you use before you reach advanced behavioral management?
 - A. Yes, there are.
- Q. I think actually the exhibit that's been marked,

Exhibit 66, has what they are. Do you have that handy?

- A. No, I don't have any of the exhibits, except the one given to me today.
- Q. May I see that exhibit on top? I believe that has it. You have Exhibit 67 in evidence. If you feel the need, feel free to look at that.
 - A. All right.

- Q. So behavior management is not just limited to advanced behavior management. There are other techniques as well, aren't there, that are accepted? And what are they?
- A. That's correct, they are. It starts with the whole office. The office should be child-friendly, and our offices were child-friendly. We had cartoon characters on the wall; we had sport team symbols on the walls in the operatories. If we were here in Syracuse, we might have something from the Syracuse Orange. If we were in Denver, we would have something from the Denver Broncos. So we tried to make them friendly to the children. We put -- and these were on every operatory; they were throughout the hygiene areas, and they were in the waiting rooms, and we had child appropriate toys in the waiting rooms for them to play with. And so the entire -- part of behavior management is setting -- or behavior -- management is fine, is setting the tone so that it's a child-friendly environment. That's one of the ways.

- Q. Yes, just techniques, just very briefly, Doctor.
- A. All right. The next thing is the communication between the dentist and the child. The dentist talks to the child at the child's level. The dentist and staff are accustomed to treating children so they relate to them at their own level. That makes a child more comfortable, in general. They communicate with them in child-friendly language. They use words that are non-threatening. Instead of saying, for instance, "We're going to drill on your tooth," we use a term like "We're going to use Mr. Whistle," because you've all heard what a dental drill sounds like; it sounds like a whistle. So we would say we were going to use Mr. Whistle, and that was a technique to make the children more comfortable. Let me find the rest of them.

The other -- the things that generally make it difficult to treat young children is fears, and the whole point of what I was just talking about is to make the child not afraid of going to the dentist. Some children are also afraid of going to the dentist because their friend has told them they went to the dentist and it hurt, or their mother or father has told them some bad story about going to the dentist. Our entire office, and this is the preliminary stages of behavior management, is to create a child-friendly environment and create the possibility for communication between the dentist and staff and the child.

- Q. So, Doctor, is it a progress thing, the behavior management, before you get to advanced behavior management?
- A. It is somewhat progressive. All of those things are generally done together; you do all those. I guess the progressive part is something called tell-show-do. That's where you're talking to -- the dentist is actually communicating with the patient, and that is that you tell the child, "This is what we're going to do." You show them the instrument, let them touch it if they want to. So you tell them; you show it to them, and then you do it for them, and that makes them more comfortable. They're not afraid. They can see what is going to be used. That's called tell-show-do, and that's one of the behavior techniques.
 - Q. Now, Doctor, what are the dangers presented to the child or the staff when a child is uncooperative, when you can't get the cooperation by the behavior management techniques that you described, and you need to do this dental work; he needs dental work? What are the dangers from an uncooperative child, to him or her?
 - A. The dangers are, as you know, we generally give an injection. You've all had one of those probably. Using a sharp needle, which we have to put into the child's mouth, and you have to be still when that goes in because it has to go into a particular spot; you can't just put it anywhere. It has to go into a particular spot. The other danger -- in

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other words, if they move their head just as you were doing it, you could put the injection, the needle, into the wrong place in the child's mouth.

The other significant one is if we're using one of these hand pieces, the Mr. Whistles I talked about. They run at a very high speed and they have a sharp burr on the end of it to cut through the enamel of the tooth. If the child moves at the time you do that, you can cut their tongue; you can cut their cheek; you can cut your own finger if they move suddenly at that time. So there are risks to both the staff and to -- the assistant also has their hands in the child's mouth typically, so there's risk to all of us, the staff, and there's a risk to the child if they were to be uncooperative when we did the procedure.

- Q. Now, Doctor, looking to advanced behavior management, as I understand it, there are three kinds. You testified on your direct, there's protective stabilization; there's sedation, and there's general anesthesia; is that a fair statement --
 - A. That's correct.
- Q. -- of what you said? Let me ask you something, since you've been asked about risks. What are the risks of general anesthesia or sedation?
- A. The risk of general anesthesia, most people are afraid of general anesthesia; you don't want to be put to sleep.

- The statistics show that approximately one -- depending on the study, 1 out of every 10,000, to 1 out of every 20,000 people have an adverse instant. That means they have something that results in permanent damage to them, brain damage or death. In the case -- I'm sorry.
 - Q. I'm sorry. I was going to ask you about sedation.
- A. In the case of sedation, it's even more dangerous. There's a study done by a well-known anesthesiologist who studied all the cases of sedation he could find, and they're not reported as well as the ones on general anesthesia. He found well over 100 cases of children who had been sedated who had significant brain damage or death.
- Q. Now, Doctor, I want to focus now on the protective stabilization. Let me ask you first, with respect to the indications for protective stabilization, would an exhibit assist in discussing the indications for protective stabilization?
 - A. Yes.
- Q. These may also be in your exhibit right in front of you on your deposition.
 - THE COURT: We're going to take our morning recess now, 15 minutes. Don't talk about the case. Be back at quarter of.

(Recess taken at 10:29 a.m.)

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marked?

Mr. HIGGINS: Judge, just before the jury comes in, I notice that -- again, this is not an objection to anything that's been said before the jury, but I notice that we're talking about a lot of exhibits that are not really identified, and they're also not being asked -- no foundation before they're shown to the jury, and it's just very, very loose. And I'm certainly not making any objection to anything that's been looked at before, but I would just ask as a general rule, if someone's going to offer an exhibit, that they at least mark it, identify it. If they're going to offer it as a demonstrative exhibit, if they lay the appropriate foundation, which doesn't take long, and then they ask other opposing counsel if there is an objection or not, and at least we'll have a record. mean, two weeks from now, if I go back and look at this, I won't even know what I'm looking at. THE COURT: I agree. I was thinking that very thing myself. Mr. FIRST: Your Honor, these have all been I didn't want to have to mark them while they're marked. They've been marked. going. THE COURT: What do you mean they've been

Mr. FIRST: They have been marked. They have stickers on them.

1 THE COURT: But the record doesn't reflect that. 2 I understand that, and I haven't Mr. FIRST: done that because the other side also hasn't done it with 3 respect to demonstrative evidence. I'm happy to do it. 4 5 Mr. HIGGINS: And again, I'm not, you know, looking to go back and object to anything that's already 6 been shown, but we have things being shown to the jury 7 without a sticker or any foundation at all. And I would 8 9 just ask that we tighten up a bit. 10 Mr. FIRST: I'm not seeking their admission, but 11 I'm happy to identify --12 THE COURT: But you're displaying them, so in 13 essence they are being admitted for purposes of what the 14 jury sees and does, and the same for both papoose boards. 15 As far as I know, there's no exhibit number that's 16 attached to the ones that have been shown, so the record is not clean. 17 18 Mr. FIRST: Well, we should also mark the 19 ongoing blackboard, too, the white board. 2.0 THE COURT: Well, I think that's a little bit 21 different because that's the lawyer's writing as 22 opposed -- it's just notes. But it frankly is not -- it's 23 basically -- it's demonstrative. 24 Okay. All right. The jury is here. 25 keeping them. We'll deal with this afterwards.

1 would get the jurors, please. 2 Okay. This one, whatever this is, is this a page from one of the exhibits? 3 4 Mr. FIRST: It's the guidelines. Mr. LEYENDECKER: It's an excerpt from a 5 guideline. I don't know what he's going to say -- it's a 6 7 quideline from the A.A.P.D. from '04/05, and I don't know what he intends to do with it but... 8 9 THE COURT: It's not 66 or 67? 10 Mr. FIRST: No, your Honor. 11 THE COURT: Why don't we put it down then and 12 see if there's any objection first. Put it down before 13 the jury comes in. (Whereupon, the jury was then brought into the 14 15 courtroom) 16 THE COURT: Ready to proceed? 17 Mr. FIRST: Yes, I am. 18 CONTINUED CROSS-EXAMINATION BY Mr. FIRST: 19 2.0 O. Doctor, I want to talk to you about the indications for the use of protective stabilization as set forth in the 21 22 A.A.P.D. quidelines. Would it assist you to have a portion 23 of those guidelines to discuss with the jury what those 24 indications are? 25 Α. Yes.

1	Q. And we have a board identified as Exhibit 1072, which
2	I would like to use with the witness.
3	THE COURT: Any objections?
4	Mr. LEYENDECKER: No, your Honor.
5	THE COURT: Okay.
6	Q. Now, Doctor, I want to limit my questions at this
7	point to the indications for protective stabilization as the
8	guidelines lay out. Could you step down?
9	JUROR MEMBER: Excuse me, your Honor.
10	JUROR MEMBER: We're having trouble reading
11	that.
12	Mr. FIRST: I'll move it a little closer. Is
13	that better?
14	JUROR MEMBER: Not really.
15	THE COURT: Well, he's going to talk about them
16	anyway, so he can read
17	It's something that I think the court perhaps
18	needs a little basket of glasses here like they have in
19	restaurants sometimes.
20	Mr. FIRST: Better? Okay. Great.
21	THE WITNESS: Everybody okay?
22	JUROR MEMBER: Yes.
23	Q. Would a pointer assist you, Doctor? Do you need that?
24	A. I'll use my finger, if that's all right with everyone.
25	Q. Doctor, right now, I want to ask first, generally,

- these are the A.A.P.D. guidelines, in part, correct, only a page out of them, or two pages out of them?
 - A. It is a page out of the guidelines from the reference manual of 2004 to 2005.
 - Q. Okay. And the portion that we're going to discuss is the advanced behavior management, particularly the use of protective stabilization?
 - A. Yes, and here it's labeled as medical immobilization, same thing.
- Q. Okay. Those words have been used interchangeably, I think: Protective stabilization and medical immobilization.

 Same thing?
 - A. Same thing.

- Q. All right. Now, with respect to the indications for the use of medical immobilization, as the term is used here, what are those indications?
 - A. Well, there are three, and if you can look all the way down, they're at the bottom, under "indications." Number one -- I'll just read them, in case anyone can't see them all. "A patient who requires immediate diagnosis and/or limited treatment and cannot cooperate due to lack of maturity." This would be, once again, the one to four-year-old, approximately, child who lacks the maturity to cooperate.
 - The second one is similar: "A patient who requires

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- immediate diagnosis and/or limited -- and/or limited treatment and cannot cooperate due to mental or physical disability." This is a handicapped patient or a patient who is mentally incapable of dealing with the situation, so that's the second indication.
 - The third indication doesn't include the first part about immediate diagnosis and treatment. The third indication is "when the safety of the patient and/or the practitioner would be at risk without the protective use of immobilization." And the third one is -- that's subjective. That's up to the dentist who's doing the treatment.
 - Q. Now, Doctor, there's an exhibit, Exhibit 63 -- I believe it's in evidence --
- THE COURT: Doctor, you may step -- are you done with that exhibit?
- Mr. FIRST: Yes.
- Q. Doctor, I show you Exhibit 63, which is --
- 18 THE COURT: Mr. First, would you move those
 19 items while he's looking at that?
 - Q. Now, that is an example -- actually, it's the one that involved Jeremy Bohn. It's a consent for protective immobilization?
- 23 A. Yes. This is the written portion of it.
- Q. Okay. And does the form have the indications written in a check fashion, checkmark fashion on it?

1 A. Yes, it does.

- Q. Okay. What are the three options on the form?
- A. "I understand the reason my child needs immobilization is the following: Check one. He or she requires immediate diagnosis and/or limited treatment and cannot cooperate due to a lack of maturity; he/she requires immediate diagnosis and/or limited treatment and cannot cooperate due to mental or physical disability; either my child and/or the dentist and staff would be at risk without the protective use of immobilization."
 - Q. Okay. So those -- let me ask you: Do those track the indications as you just indicated are set forth in the guidelines?
 - A. Yes. They are virtually identical.
 - Q. Now, Doctor, in 2004/2005, did the A.A.P.D. guidelines discuss this issue of potential risk in any way at all, relating to medical immobilization?
 - A. No, they did not.
 - Q. So the first time any language appeared in the guideline relative to potential risk was in two thousand -- what, five, was it?
 - A. At the 2005 meeting in May of 2005, that was the first time it came up; sent out, as we've seen before, in August of 2005, and later published in the fall of 2005. Yes, sir.
 - Q. And as you understand it, what came out in 2005 and

- 2006 has been modified by taking away this "potential risk of death," is that correct? That's what you said on direct?
 - A. Yes, that's correct. That part has been taken away.
 - Q. Now, do you know where the language came from that is in the A.A.P.D. guidelines that counsel highlighted regarding potential risks?
 - A. Yes, I do.

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- Q. Where did that language come from?
- A. That language is a direct quote from the standards of the Joint Commission -- Joint Commission on Accreditation of Healthcare Organizations, from their section on restraint and isolation of patients.
- Q. Now, how do you know that?
- A. I know it because I have the Joint Commission manual and I read it.
 - Q. Does the -- do the A.A.P.D. guidelines generally contain reference sources for their guidelines?
 - A. Typically, in my experience, when I was on the committee, and now, they do contain references as to the scientific source of where the guideline came from.
 - Q. And when you says a scientific source, what does that mean in a dental profession?
 - A. A scientific source would mean an article, a study that was published in a peer review journal, and peer-reviewed means that it is sent around to other experts

- in that field and they read it and decide whether it's accurate, whether it's publishable, and then it goes back, and it's published as an article in a scientific journal.

 Those are the kinds of things that are used by the committee to come up with the recommendations that they put in these guidelines.
- Q. Okay. And with respect to this statement about potential risk, risks relative to medical or protective stabilization, what is the annotation on that? What is the reference source?
- A. The reference source is listed only as "the Joint Commission of Accreditation on Healthcare Organizations."

 There's no scientific paper; there's no other source listed, other than the Joint Commission standard.
- Q. Does the language -- turning to the Joint Commission's standards, you say that the language comes from there. What does that standard say, if anything, about dentistry?
 - Mr. LEYENDECKER: I'm going to object to the form, your Honor. Calls for speculation. We don't have it before the jury.
- 21 THE COURT: I'm going to sustain the objection.
 - Q. Does the standard, based on your knowledge and experience, that JCAHO sets forth with respect to restraints apply to dentistry?
 - A. No, it does not.

- Q. And does it contain specific language that excludes dentistry?
 - A. Yes, it does.

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- Q. Now, let me ask you this, Doctor: Are you aware of any scientific literature or research studies that establish or show any risk relative to medical stabilization and protective stabilization?
- A. I am not aware of any scientific studies that show that.
 - Q. And have you done the research?
- A. I have done the research. I've done the research because of all the years when I was a residency director, we had what was called literature review. Every week we went through literature and talked about it, and after that, in preparation for this trial, I went to the National Library of Medicine, the med line, and searched every combination I could find that combined medical immobilization, dentistry and risk. And in every single case, the printout showed no findings. No articles, no references.
- Q. Now, Doctor, I think you already testified that all the A.A.P.D. -- the relevant A.A.P.D. guidelines are part of the orientation materials that you have put together?
- A. All of the relevant ones. There were others that were on orthodontics or were on sedation and general anesthesia, things that we did not do that I did not include in the

- 1 guidelines, but all the relevant ones, yes.
 - Q. Doctor, I show you what's been marked as Defendant's Exhibit -- Defendant's Old FORBA Exhibit 1002. Would you take a look at that?
 - A. Yes.

- Q. Now, Doctor, I realize -- let me ask you: Did the orientation materials change from time to time, over time? Were things added and subtracted?
 - A. They did.
- Q. Okay. So it's a bit of a moving target. I guess my question is, is this one version of that?
- 12 A. This is one version, yes, sir.
 - Mr. FIRST: I would offer that.
- Mr. LEYENDECKER: May I see it, your Honor? I
 don't believe I've seen this.
 - (Whereupon, a discussion was held at the bench)

 THE COURT: There's an objection on the basis of foundation. I'm going to sustain that objection.
 - Q. Let me ask you a couple more questions about that. I realize you didn't physically necessarily put that book together, but is that generally materials that you put together for the benefit of doctors who were getting oriented into the Small Smiles practice?
 - A. Yes. I put the book together and then I was not the person who physically sent it out to each of the doctors or

- 1 gave it to each of the doctors, but I put it together, yes, 2 sir.
 - And that has articles that you put together? Q.
 - This contains guidelines from the American Academy of Α. Pediatric Dentistry; it contains short summaries that I wrote, and it contains articles and references to the quidelines.
 - Mr. FIRST: I would offer it.
 - Mr. LEYENDECKER: In light of the testimony, your Honor, I have no objection to it.
- 11 Okay, Exhibit 1002 received. THE COURT:
- 12 (Whereupon, Defendant's Exhibit 1002 was 13 received in evidence)
 - Q. Doctor, you have been asked a lot of questions about the A.A.P.D. guidelines, both by counsel for the Plaintiff and myself. Let me ask you about your distribution. You actually identified a couple of exhibits -- actually three exhibits now. You had the orientation materials, correct?
 - Α. Yes.

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- And you put the guidelines -- at least the ones that Q. relate to this practice, in the orientation materials, 22 correct?
- 23 Α. Correct.
- 24 And that would include with regard to protective 25 stabilization?

A. That's correct.

- Q. And in addition to that, there have been a couple of exhibits marked that indicate that the guidelines, particularly when they were modified in any way, were sent to all the lead dentists and to the office managers of all the Small Smiles offices around the country; is that correct?
 - A. That's correct.
 - O. And that was done in 2005, was it?
- A. It was done in 2005 and in 2006. I believe I did it prior to that, but the exhibits we have are from 2005 and 2006.
- Q. Okay. And why was it that you distributed the guidelines in your orientation materials and in these e-mails that went to the dentists who practiced at the Small Smiles dental clinics?
- 16 A. Excuse me. Overall, why did I do it?
 - Q. What was the reason for distributing those?
 - A. It was to help them. It was to help the new dentists who were coming into a new position, dealing with a specific kind of patient population, to understand that population and to understand what the scientific literature, again, the American Academy of Pediatric Dentistry, had to say about what you should do to treat that population. So it was for their benefit, for their assistance.
 - O. Okay. So do -- let me withdraw that.

1 Mr. FIRST: May I have a moment? 2 THE COURT: Yes. 3 Mr. FIRST: Thank you. 4 THE COURT: Mr. Hulslander? Mr. HULSLANDER: Nothing. 5 Mr. STEVENS: No questions, your Honor. 6 7 THE COURT: Redirect? 8 REDIRECT EXAMINATION BY Mr. LEYENDECKER: 9 You said that the 2004/2005 A.A.P.D. guidelines didn't 10 Ο. discuss risks in any way. Do you recall that testimony? 11 12 Α. Yes, I believe that's what I said. 13 MR. LEYENDECKER: Let me hand you Exhibit Number 771, your Honor. This is not on our list. It's being 14 15 offered in rebuttal to the testimony that was just 16 produced by Dr. Mueller. Q. Dr. Mueller, is this the full version of the 2004/2005 17 18 A.A.P.D. guidelines on behavior management, the subject we 19 have been discussing? 2.0 Α. No. 21 Ο. Let me ask you this, Dr. Mueller. Is Exhibit 771, 22 clinical guidelines on behavior management, as set forth by 23 the A.A.P.D. that contains the portion that you were just 24 discussing? 25 Α. No.

1 Ο. So this section right here, "Medical Immobilization," 2 right? 3 Α. Yes, sir. "Medical Immobilization," appears on Page 92, right? 4 Ο. 5 Α. Yes, sir. And you've got "Medical Immobilization" here on Page 6 7 2, "reference manual '04/'05," and if I turn the page, "reference manual '04/05." Do you see that, Dr. Mueller? 8 9 I see what you're looking at. I was looking at 10 "revised 2000." This does say "reference manual 2004/2005," 11 excuse me. Mr. LEYENDECKER: Plaintiffs offer Exhibit 771. 12 13 THE COURT: Any objection? Mr. FIRST: Haven't seen it. 14 15 Mr. LEYENDECKER: You have it. You just talked 16 to your witness about it, part of it. 17 Mr. FIRST: No objection. 18 THE COURT: Mr. Hulslander. 19 Mr. HULSLANDER: No objection. THE COURT: Mr. Stevens? 2.0 21 Mr. STEVENS: No. 22 THE COURT: Exhibit 771 received. 23 (Whereupon, Plaintiff's Exhibit Number 771 was 24 received in evidence) 25 Mr. LEYENDECKER: Chuck, can I get that on the

screen, please?

- Q. Let me hand this back to you. This is the clinical guidelines on behavior management from the A.A.P.D., and these discuss the various behavior management concepts you have been testifying about, right?
- A. Yes.

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- O. And this is 2004/2005?
- A. Yes, it is.
- Q. It's the one that you just testified before this jury that they don't discuss risks in any way, right?
- 11 A. No, I did not.
- Q. Let's look over on "Informed Consent," Page 2. Chuck?

 Informed consent, you understand what that concept is, don't

 you, Dr. Mueller?
- 15 A. I do.
 - Q. That's the process by which a doctor explains to a patient or a young child's parents, the risks and benefits of any proposed treatment, correct?
- 19 A. That is correct.
- Q. And it's important no doctor, whether it's a surgeon or a dentist, a dermatologist, it doesn't matter. No doctor can perform a medical procedure without obtaining the informed consent of the patient or the patient 's parent; true?
 - A. Some do, but in my opinion, they should.

- Q. They're supposed to. The standard of care --
- A. Yes, sir, the standard of care would be that they obtain the informed consent.
- Q. And in these 2004/2005 guidelines that are talking about the use of behavior management, including use of a papoose board, does it not say that "considerations regarding the need of treatment, consequences of deferred treatment and potential physical/emotional trauma must be entered into the decision-making process"?
 - A. It says that, but that's not what I testified to.
- Q. Do the 2004/2005 guidelines contain a disclosure to be used by dentists across the country that are considering what they have to say that there are potential physical/emotional trauma, and that physical and emotional trauma must be considered in obtaining the parent's consent before putting their child in a papoose board?
- A. It does not say anything about a papoose board. It says "considerations regarding the need of treatment, consequences of deferred treatment, and potential physical/emotional trauma must be entered into the decision-making equation," the decision-making equation of the dentist practitioner who is making this, doing this informed consent, that they have to consider those things before they make a decision of any of the management techniques they might use.

- Q. That's regardless of the behavior management techniques utilized, and using a papoose board is one of the behavior management techniques described in the '04/'05 guidelines, is it not?
- A. It is, but all this says is that they have to consider that.
- Q. These guidelines do discuss risk, don't they, Dr. 8 Mueller?
 - A. No.

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- Mr. LEYENDECKER: Okay. Mr. First, where is your chart that you had -- that you were using -- the policy statements, something like that? It's the one you left up there most of the time.
- Q. I want to make sure you can see this, Doctor. You had a bunch of discussion with your lawyer about this early childhood caries concept, right?
- 17 A. Yes, sir.
- Q. Okay. What this says is that "dentists who diagnose 19 ECC," right?
- 20 A. Yes.
- Q. And you know for a fact that no dentist, neither Dr.

 Khan or Dr. Aman or Dr. Bonds diagnosed Jeremy Bohn with ECC,

 right?
- A. I didn't know we were talking about Jeremy Bohn right now, but no, I don't know that, if they diagnosed him with

1 that or not.

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- Q. You haven't looked at his record to see whether they diagnosed him with ECC before you came in here and testified about all the things that go along with ECC?
- A. I have looked at his record and he does have ECC.

 Actually, he has severe early childhood caries.
 - Q. Did you treat Jeremy Bohn, Dr. Mueller?
 - A. No, I did not.
- 9 Q. Dr. Khan and Dr. Aman and Dr. Bonds treated Jeremy
 10 Bohn, right?
- 11 A. Yes, sir.
- Q. And you reviewed their treatment and the record for him?
- 14 A. Yes, sir, I did.
- Q. And you know to a moral certainty that none of them diagnosed Jeremy with ECC, don't you?
- A. He had ECC by definition. I don't know what -- this
 is a policy statement. He had ECC by definition. I don't
 know what there is to diagnose. He has it by the definition
 of what early childhood caries is.
 - Q. Isn't that what doctors do? They see their patients, they evaluate their symptoms and then they give them a diagnosis? Isn't that what doctors do?
 - A. Yes, but this is a policy statement.
- 25 Q. What we know and what you're avoiding answering is

- that none of those three doctors diagnosed Jeremy with ECC,
 right?
 - A. No, I'm not avoiding your answer at all.
 - Q. While I'm on the subject of using your lawyer's charts, let's go back to this one that you were focused in on -- this is the one that's hard to see. Excuse me. Can everyone see that? What's the first contraindication for using a papoose board?
 - A. A cooperative patient.
 - Q. A cooperative patient. But in your opinion and what FORBA taught all the new dentists was that it was perfectly fine to strap a child in a papoose board, even though they were cooperative, simply because they thought they might become uncooperative in the future?
 - A. FORBA didn't teach them anything.
- 16 0. You did?

- A. I did not teach them anything. I exposed them to the guidelines so that they could use those guidelines to make a decision for themselves. And I told you, it is a subjective judgment on the part of the dentist, and this is true in any case; it's a subjective judgment as to whether the patient will be cooperative or not. If the dentist believes that the child will not be cooperative, then yes, he can use the immobilization device.
 - Q. Is it fair to say that the A.A.P.D. disagrees with

- your opinion that it's okay to restrain a child with a papoose board if they're cooperative?
 - A. No.

- Q. Now, I also wrote down, Dr. Mueller, that you said this was a typical board, which has been marked as Defendant's Exhibit Number -- is that 1252? I can't read that. This papoose board, you said, was typical, right?
 - A. Yes, I did.
- Q. Now, what I heard you say was that one of the dangers of treating these kids and the reason you put them in a papoose board is because their head can move while you're trying to give them an injection?
- A. That's correct.
- Q. How is it that this papoose board, Dr. Mueller, if it's being used because it's a danger of putting a needle in a child's mouth and he might move, how is this papoose board going to have any impact on his head?
- A. The papoose board is wrapped around the child up to this point. When we give a child an injection, we cradle the child's head in our arm and we give them the injection. The papoose board holds their body still so they can't kick or flip from one side or to the other, but in terms of actually moving their head, the dentist himself or herself does that by cradling the child's head in their arm.
 - Q. So the papoose board is not necessary to prevent the

- danger that might exist from trying to give a young child a shot, right?
 - A. That's not true.

- Q. The dentist, as you say, is the one that can, as you describe, gently cradle the child's head while they administer a local?
- A. The child's head, but not the rest of the body. And if the child is kicking and moving the rest of the body, then you cannot safely give the injection.
- Q. You didn't talk about kicking feet or moving arms when you described the danger of giving an injection, did you, Dr. Mueller?
- A. I described -- I said that giving an injection to the child was one of the places -- the question to me was, I think, was that what are the kinds of things that can cause a danger to the child, and one of the ones that I identified was giving an injection to the patient. The other one I identified was using the handpiece on the patient.
- Q. Now, you testified that the way most dentists work is the more work they do, the more money they make; do you remember that testimony?
- A. I do. That's true for your dentist and my dentist and all fee-for-service dentists who work.
- Q. But it's not true of the dentists who work at Small Smiles, is it, because they were paid a salary and the more

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work they did, the more money FORBA got, right?

- A. No, that's an inaccurate representation. They earned money -- they earned a salary, but they also had an incentive on top of the salary. So if more work was done, they got more money.
- Q. I thought you said that was a clinic-wide thing, not a dentist-to-dentist thing?
- A. It is clinic-wide. The entire clinic -- a dentist alone cannot do -- cannot operate the entire clinic. The bonus system, we wanted to have teamwork, and so the bonus system was given to everyone in the clinic because it requires everyone in the clinic to be productive, together, in order for the children to be treated.
- Q. Didn't the bonus system, Dr. Mueller, pay the dentists and the front office workers a bonus if and only if they exceeded the minimum expected revenue that FORBA set for that clinic? Isn't that how the bonus system worked?
- A. The bonus system had approximately eight to ten sections to it. That was one. Actually, that was the last one.
- Q. And let me ask you about the last one. Is it also true that no bonus could be earned unless the clinic had exceeded the minimum expected amount of revenue that FORBA wanted from that clinic? If they didn't exceed that, the other factors didn't matter; isn't that true?

- A. Even if they exceeded that and the other factors came into play, they did not get the bonus, even if they exceeded that productivity. If the other factors were not present, they did not get the bonus.
- Q. Here's my question: Is it true that they could not earn a bonus -- the only way they could earn a bonus is if they exceeded the amount that FORBA set as the minimum expected revenue for that clinic on average every day for that month? If they didn't do that, they weren't even eligible for the bonus, were they?
- A. If they didn't do any of the ten, they weren't eligible for the bonus. That was one of the ten.

THE COURT: Dr. Mueller, can you answer the question with a yes or no?

A. Yes.

- Q. The answer is yes, they couldn't get a bonus unless each and every day for the month that clinic exceeded FORBA's expectations, minimum expectations as to the amount of revenue for each and every day. If they didn't exceed that, then nothing else mattered; they couldn't get a bonus, right?
 - A. Wrong.
- Q. Well, perhaps we'll visit about that with Mr. Dan

 DeRose when he testifies about that later in this case, the

 particulars about that.
 - A. Certainly.

1 2 Mr. LEYENDECKER: If you'll bear with me 30 3 seconds, let me see if I can put my finger on that since we're on the subject. 4 Mr. FIRST: I have an objection at this point. 5 I think we're beyond the scope of cross, my cross. 6 7 Mr. LEYENDECKER: No, we're not. He discussed, your Honor, the subject of bonus with Dr. Mueller on his 8 examination, and I'm entitled to explore it. 9 10 testimony was just given as it relates to whether they could earn a bonus, unless they met or exceeded the 11 12 production -- the minimum production level. 13 THE COURT: I believe that subject was 14 discussed -- addressed on your examination of your client, so I'm going to overrule the objection. 15 BY MR. LEYENDECKER: 16 17 Q. You are familiar with the way the bonus worked, I take it, by your sworn testimony to the jury? 18 19 Α. I am. Mr. LEYENDECKER: Your Honor, Plaintiffs would 2.0 offer Exhibit Number 84. 21 22 THE COURT: Any objection? 23 Mr. FIRST: It's not on the list. 24 Mr. LEYENDECKER: I have it on my list and I 25 think it's fair to examine the witness about this in light

1 of his testimony about the way the bonus worked. 2 Mr. FIRST: I'll object to it. It's not on the list. 3 Mr. LEYENDECKER: Your objection is it's not on 4 the list, even though he testified --5 Mr. HULSLANDER: It's not on the list. 6 7 THE COURT: We have one court reporter with ten fingers. She can only take the testimony of one person at 8 a time. So your objection is it wasn't identified as an 9 exhibit on Plaintiff's exhibit list? 10 11 Mr. FIRST: That's true. 12 THE COURT: But this is for impeachment purpose, 13 just like you pulled out with a new exhibit, so the rules were on your direct examination, no new exhibits; for 14 15 impeachment purposes -- so I'm going to overrule the 16 objection on that grounds. Do you have any other basis for --17 18 Mr. FIRST: Well, he's offering it. I don't 19 think that's appropriate. 2.0 Mr. HULSLANDER: Can I see it? 21 Mr. FIRST: We don't know what it is, either. 22 It's not been identified. 23 THE COURT: Is there an objection? 24 Mr. HULSLANDER: Not by me. 25 Mr. FIRST: I object to it coming in. I don't

- object to -- if he thinks it somehow impeaches him, I
 don't object to that.
- THE COURT: Why don't you ask him a question about the exhibit?
- Mr. LEYENDECKER: May I display it, your Honor?

 THE COURT: At this time, it hasn't been
- 7 received, so no.
- 8 Mr. LEYENDECKER: Fair enough.
- 9 BY MR. LEYENDECKER:
- Q. Exhibit Number 84, Dr. Mueller, has a discussion of the Rochester bonus, does it not, if you look at the first page of this e-mail?
- 13 A. It says "attached is the information you requested."
- Q. Attachments: Rochester bonus summary; do you see that?
- 16 A. I do.
- Q. And you know that the bonus program for all the FORBA clinics worked the same? The amounts that it was necessary to get the bonus might have changed, but the mechanics were the same?
- 21 A. Correct.

- Q. Okay. And so if we go to the second pages of Exhibit
 84, Item 9... are you with me? Item 9 carries a weighting
 percentage of 65 percent; do you see that?
 - A. Hold on. What page are you on?

- Q. You may have the shorthand version. Let me see if I can assist you, Doctor. Here we go. Item 9 carries a weighted percentage of 65 percent. Are you with me?
 - A. Yes, sir.

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- Q. And you recognize that Item 9 relates to that factor, which is whether they exceed the minimum expected amount of revenue set for that clinic, correct?
- A. Well, this is an e-mail sent from Rich Lane to Dan

 DeRose --
- Q. That's not my question.
- 11 A. -- Roumph, to Dan DeRose and our attorney and to me,
 12 which I've never seen before.
- Q. That's not my question. Item 9 carries a weighted percentage of 65 percent; does it say that?
 - A. It does.
 - Q. Does it say "Item 9 has a structured breakdown of the bonus level --"
- 18 Mr. FIRST: I'm going to object --
 - Q. -- "based on the average daily collectible production and the number of dentists in practice." Do you see that --
- 21 Mr. FIRST: Object.
- THE COURT: Wait a minute.
- Mr. FIRST: The witness has indicated he's not
 familiar with this exhibit. It's Rochester apparently. I
 would object to it being used for this purpose.

1 THE COURT: Okay. So your question -- your 2 question that he asked was whether Item 9 has a weighted -- 65 percent weighted -- okay. So you're asking him to 3 read from a document that's not in evidence. I'm going to 4 sustain the objection. 5 BY MR. LEYENDECKER: 6 7 Q. Dr. Mueller, is it your memory that the component of the bonus program that related to whether the clinic exceeded 8 the expected production was weighted at 65 percent of the 9 10 model? No, it's not. 11 Α. 12 Is it your memory, Dr. Mueller, that Item 9, which Q. 13 relates to the average daily production of the clinic per month in the FORBA bonus model --14 15 I'm going to object to asking this Mr. FIRST: 16 witness about an exhibit that he doesn't know of, never 17 has seen --18 THE COURT: Well, he's not asking him about an 19 Exhibit, so overruled. 20 Do you need the question read back? 21 THE WITNESS: Yes, please. 22 THE COURT: Val, please read the question back. 23 (Whereupon, the record was read by the court 24 reporter) 25 Q. Is it your memory that the bonus put in place for all

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- these clinics of the nine factors which you told us referenced, the single largest was the average daily production factor? Do you remember --
 - A. The 65 percent, as I remember, was based upon the monthly collectible production. You asked me previously if it was based upon the daily collection, which it's not. It was based upon the overall monthly production.
 - Q. Okay. So on the 65 percent, it's not -- according to your memory; that's fair. According to your memory, the 65% is not based on the average daily collectible production and the number of dentists in practice over the course of a month?
 - A. According to my recollection, it's based upon the total amount of money as one of the nine, 65 percent. Each of the other ones has a percentage associated with it as well of the nine, but --
 - Q. Is it your memory that no bonus could be paid to anybody unless they achieved 70 percent or more of those various factors?
 - A. No. If they achieved -- if they failed on any of the factors, they did not receive the bonus.
 - Q. Here's my question, because I think you --
- 23 A. I don't think I understand.
 - Q. To be eligible for a bonus, it's your memory -- whatever happens on factors one through eight, is it your

- memory that in order for the bonus to be payable, they have to achieve 70 percent or more, 65 percent of which is assigned to the production component? And so if they don't get the 65 percent, they can't ever get to 70 percent and thus can never earn a bonus; is that your memory of how it worked?
- A. I guess if you put it that way, that makes sense, but they had to achieve all of them. They couldn't just achieve the collections for the month.
- Q. You made a comment about most mothers wanted their children treated on the day that they -- first day they showed up, or I forget exactly what you said, but you said most mothers wanted the treatment, so that's why we were doing the treatment on that day; do you recall that testimony?
- A. I think I said many or some. I didn't say most, but -- I said that mothers frequently, regularly requested that we do the treatment on the day that they were there.
- Q. Did FORBA keep track of the number of patients that were converted from a hygiene visit to an operative visit?
 - A. Not to my knowledge.
- Q. To your knowledge, did the clinics have to send information back to the offices in Denver about how many patients they had converted from hygiene visits to operative visits?

A. Not to my knowledge.

- Q. To your knowledge, were the clinics and the dentists pressured to increase the number of conversions?
- A. Not to my knowledge. The dentists were asked to use -- utilize the hour of time that they had. If they had a patient in hygiene where a patient needed care, the mother wanted the care, they were asked in order to increase their productivity to use that hour they had to treat a child that needed care.
- Q. Are you telling this jury that you have no idea whether FORBA was keeping track of and pressuring clinics to convert more patients; is that your sworn testimony?
- A. Yes, sir.
 - Q. If that happened, you had no idea it was going on?
- A. If anyone was being pressured, they were being told that that's what needed to be done in order to do your job; you should utilize the full hour that you have with your patient. And if there is an hour available, rather than going into your office and playing on your computer or reading the newspaper, that -- and if you have a child who needed treatment, you should use that hour to treat the child. If you want to call that "pressure," that's fine, but what I described is what happened.
- Q. You said that one of the things the dentists are supposed to do before a child is strapped down on a papoose

- guard is to engage in tell-show-do to try and help make a child feel comfortable and safe and accepting of treatment, positive attitude toward being at the dentist; did you say that?
 - A. I did not say "before." I said that's one of the behavior management techniques that is used.
 - Q. The point of that behavior management technique, Dr. Mueller, is it not to help the child relax and become comfortable and accepting and to cooperate with the doctor?

 Isn't that the point of it?
- A. It is a point of it, but as you said, "To cooperate with the doctor," and if we have a child who is between one and four, they are by definition in a pre-cooperative state of behavior, so they can't do that.
 - Q. Is it your testimony to the jury that children one to four can't cooperate under any circumstances with an adult or with a doctor?
 - A. No, that's not my testimony.
- Q. You do know, do you not, Dr. Mueller, that the dental record that we're going to look at with Dr. Bonds, Dr. Aman and Dr. Khan, that there is no indication, none, that anybody ever tried tell-show-do with Jeremy before they strapped him on this board, right?
- A. You -- he was an out-of-control child. You can't use tell-show-do on an out-of-control child. So the answer to

1 your question is no.

- Q. So they didn't try it, did they?
- A. I believe I've just answered that.
- Q. And the answer is they did not try --

Mr. STEVENS: Objection, speculation, your Honor.

THE COURT: Overruled.

Q. Just to be clear about your testimony, you're familiar with what happened; you've reviewed the chart, and you know they did not try tell-show-do before they strapped him down on whatever device they strapped him down on --

Mr. STEVENS: Objection -- you're asking for a conclusion about what happened between the dentist and patient. It's an improperly phrased question.

- Q. Let me ask it this way: Is there any indication in Jeremy Bohn's dental chart which reflects the days on which Dr. Bonds strapped him down on one of these papoose boards -- is there any indication in that chart anywhere that reflects he tried to get Jeremy to calm down, have less fear, and cooperate by using tell-show-do, any indication whatsoever in that chart that he did that?
 - A. No, there's not nor would I expect there to be.
- Q. Okay. So let me make sure -- I want to explore that for a minute. If I have a child that is uncooperative and frightened and scared, and that's what you're describing,

1 right? 2 Α. Yes. You don't think that it's worth the effort to try and 3 Q. 4 talk to that child and show him the instruments and explain what you're going to do with him? You don't think that's 5 6 worth the effort? 7 Mr. STEVENS: Objection. It's worth -- I'm sorry, did someone --8 Α. THE COURT: You have an objection? 9 10 Mr. STEVENS: Yes. 11 THE COURT: The legal basis? 12 Mr. STEVENS: Speculative as to what occurred 13 between the dentist and patient in this case. THE COURT: So speculative. Overruled. 14 I'm sorry, with the objection, ask me again, please. 15 16 I lost the question. 17 Ο. Let me try again, all right? 18 Α. Sure. 19 We know that children can be fearful and afraid when Q. 20 they're at a dentist's office or -- right? We know that? 21 Α. Yes, they can. And so my question is, if we know the tell-show-do is 22 Ο. 23 designed to help alleviate fear, is designed to help make a 24 child feel comfortable, to make him less scared, to make him

able to hopefully cooperate with the medical professionals

- that are there to help him -- if those are the things you're supposed to do, are you telling this jury it's not worth the effort to do that simply because he comes in and is acting the way a three-year-old is going to act in that kind of environment?
 - A. In his chart, it says he was out of control, out of control.
 - Q. Here's my question --

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- A. Out of control three-and-a-half-year-old, and you cannot use tell-show-do, in my opinion, on an out-of-control three-and-a-half year old. It's not going to do anything.
- 12 Q. That's not my question.

THE COURT: I'm going to have Val read back the question. Listen to the question and answer the question, if you can.

(Whereupon, the question was read back by the court reporter)

- A. In this situation, yes, that's what I'm telling you.
- Mr. LEYENDECKER: I have no more questions, your

 Honor.
- 21 THE COURT: Okay.

23 RECROSS-EXAMINATION BY Mr. FIRST:

- Q. Doctor, you still have 771 in front of you?
- A. Let me see. This one.

- Q. Doctor, you were asked about the clinical guideline on behavioral management, a particular section of it that deals with informed consent, and let me ask you this: That informed consent statement in there pertains to all types of behavioral management; is that correct?
 - A. Yes, that's correct.
- Q. Okay. And it goes on to say -- may I see it again?

 I'm sorry, I don't have -- it goes on to say "there needs to be considerations regarding need of treatment, consequences of preferred treatment and potential physical/emotional trauma must be entered into the decision-making equation."

 That's the part that was highlighted to you, Doctor?
- A. Yes, it is.

- Q. Now, that is in relation to informed consent for all types of behavioral management; isn't that correct?
- A. Yes, although it's under "informed consent." Yes, it says "considerations regarding the need of treatment, the consequences of deferred treatment and the potential consequences of physical/emotional trauma must be entered into the decision-making equation." That means the dentist who is treating the patient must weigh all of these things when they're making a decision of how to treat this child.
- Q. Okay. And there's nothing in that that pertains specifically to medical immobilization, is there?
 - A. No, there is not.

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In fact, that would also pertain to things like general anesthesia and sedation and other types of behavioral management, would it not? Yes, it would. Α. And that relates to informed consent. It doesn't Ο. mention any specific or potential risks relative to any of those scenarios, does it? No, it does not. Α. Now, you were asked some questions about early Q. childhood caries. Doctor, counsel asked you about early childhood caries and whether Jeremy Bohn had it, and I don't think you were able to discuss what that's about, what it is, and what that question pertained to, or explain your answer, so I want to ask you about that. Mr. LEYENDECKER: Your Honor, may we approach? THE COURT: Yes. (Discussion off the record held at the bench) (Exhibit 772 marked for identification) THE COURT: Do you want to make a record? Mr. FIRST: I would, please. THE COURT: All right. The Court is limiting the use of that exhibit, whatever exhibit number it is --Miss Meyers, would you tell me what exhibit that is?

THE COURT: -- 1066, to the subject matter of

Ms. MEYERS: Exhibit Number 1066.

- specifically whether or not there was a diagnosis in

 Jeremy Bohn's chart of ECC.
 - Q. In response to Mr. Leyendecker's question, you indicated that based on what you would view, Jeremy Bohn had early childhood caries. I would like you to explain to the jury what that's based on?
 - A. It's based upon the definition of early childhood caries.
 - O. Which is?
 - A. Early childhood caries is when you have a child that has one decayed tooth before they are aged six years old, is early childhood caries.
- Mr. FIRST: That's all. Thank you.
- 14 Mr. LEYENDECKER: Very brief, your Honor.

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16 REDIRECT EXAMINATION Mr. LEYENDECKER:

- Q. Dr. Mueller, did you treat Jeremy Bohn?
- 18 A. No, sir.
 - Q. And you know that the doctors who were on the scene examining his conditions and his symptoms, you know very well they did not diagnose him with early childhood caries, correct?
 - A. Diagnosed him -- by definition, he had early childhood caries. By definition of the policy, are you asking -- what are you asking?

1 Ο. Are you confused by my question? 2 No, I'm not confused by your question. 3 Q. Did they or did they not diagnose Jeremy with early 4 childhood caries? It's a yes or no question. 5 THE COURT: It isn't exactly because you asked him did they or did they not. 6 7 Mr. LEYENDECKER: Excuse me. Fair point. You know they did not diagnose Jeremy with early 8 Ο. childhood caries, correct? 9 Did they write in his chart, is that what you're 10 asking me, that he had early childhood caries? 11 12 Q. Did I ask you what they wrote in his chart or did I 13 ask you if they diagnosed him? Is there a diagnosis of early childhood caries in that chart? 14 Well, sir, I'm sorry, but unless someone writes it in 15 16 the chart, I sure don't know how it would get there. Mr. LEYENDECKER: That's all I have. 17 18 THE COURT: You may step down. 19 (Whereupon, the witness was then excused) 2.0 THE COURT: The video is half an hour; is that 21 correct? 22 Mr. LEYENDECKER: Maybe 25 minutes, plus or 23 minus, in that range. 24 THE COURT: Why don't we do that before lunch? 25 Mr. LEYENDECKER: There was a question with the

1 exhibits --2 THE COURT: I have looked at the exhibits. With respect to Exhibit 514, would counsel approach? 3 (Discussion off the record at the bench) 4 5 THE COURT: Okay. We're going to see a videotape. We have physician testimony that was taken 6 7 under oath before the trial began. There were a number of exhibits that were marked at that deposition and some of 8 which are being offered by Plaintiff's counsel. 9 10 exhibits that are being offered are Exhibits 58, 514, 8, 103, 12 -- 12's already in -- 24, 31, 35, 511, and 513. 11 12 It's my understanding that the Defendants object 13 to admission of Exhibit 58, 8, 511, and 530. The Court overrules those objections and will receive those 14 exhibits. Did I miss one? 15 16 Mr. LEYENDECKER: No, I think you may have said 17 513 originally. I'm not sure. 530 is the exhibit we 18 discussed and is being offered. 19 THE COURT: 530? 20 Mr. LEYENDECKER: Yes, your Honor. 21 THE COURT: I might have said the wrong number. 22 It's 530 that's being offered, that is being objected to, 23 but the Court is overruling the objection. So those 24 exhibits are received.

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(Exhibits 58, 514, 8, 103, 24, 31, 35, 511 and

1	530 received in evidence)		
2	THE COURT: All right.		
3	(Whereupon, the video of Richard Lane was then		
4	played)		
5	THE COURT: Is that it?		
6	Mr. LEYENDECKER: I believe so, your Honor.		
7	THE COURT: Okay. Were there counter		
8	Mr. FIRST: Just a very brief one. I'll just		
9	read it.		
10	THE COURT: Was it one that we discussed		
11	previously?		
12	Mr. FIRST: Yes.		
13	"Question: All right. Now, if you would, let's		
14	get Plaintiff's Exhibit 24 back in front of me. That was		
15	just a little bit, little earlier. That's your e-mail		
16	setting out the responsibilities of various people to DD		
17	Marketing		
18	Answer: Yes.		
19	Question: in their activity on behalf of		
20	FORBA, right?		
21	Answer: Yes.		
22	Question: And we have gone over your role and		
23	that of Mr. DeRose and you've indicated you were in charge		
24	of operations. What did that involve?		
25	Answer: Do you want it from the beginning or		

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from the time of this document?

Question: Just give it to me at the time of the document.

Answer: Okay. So, primarily, make sure that the clinics were up and running, that they had everything they needed as far as H.R. was concerned; they had their operations manual; they had their H.R. manual, that they had all the supplies, whether it was front office supplies or dental supplies, that they had the proper equipment, whether it be dental equipment, the X-rays, the handpieces, the chairs, the computers, Eagle Soft software, which is a software that was used to run the dental side of the business, and make sure if there were any issues that came up, if there was a request for information from an outside agency, whether it be a state agency or a private insurance payer or a Department of Labor request for information, that all those would come through me so that we could coordinate getting the proper information to whoever needed it. We also would do chart audits. We would do site audits. I didn't necessarily need to be at the site to do the site audit. We might have another representative from DD Marketing who would go out and do the site audit. Chart audits were typically done where we would request anywhere from 10 to 20 charts a month to send back to our office. Initially when the

1 business first started, I was doing the chart audits by 2 myself and we created a template at all of the -- I'll call it non-dental. Since I am not a dentist, I would 3 look at all of the administrative things to make sure that 4 what was on the patient charts matched what was on Eagle 5 Soft, make sure the height, weight, name, the date of 6 birth, the dentist's signature was on there and the 7 dentist assistant's signature was on there, did we bill 8 9 for the services that we said we did, were the consent 10 forms in place?" 11 That's all I have. Thank you. 12 THE COURT: Okay. 13 Mr. HULSLANDER: May we approach for 30 seconds, 14 please? 15 THE COURT: Yes. 16 (Discussion off the record at the bench) 17 THE COURT: Okay. We're going to take our lunch 18 break now, an hour. According to this clock, it's 20 of 19 If you can come back at 20 of 2. Don't talk about the 20 case with anybody. Don't do any independent research, and don't eat too much. 21 22 (Whereupon, the jury was excused from the 23 courtroom) 24 THE COURT: Just so the record is clear, I know 25 the list that I received about the exhibits to be used

during the Lane deposition did not include 94, 95, 96, 97 or 98. That was the shorthand version. I don't have the transcript with me. I don't know whether those are being offered. They were shown to the jury. We didn't talk about that with the counsel, so --

Mr. LEYENDECKER: That was my mistake on the shorthand version yesterday. They were obviously in the designations, and I apologize for that. As soon as I recognized that, I asked Mr. Dorr to -- "don't show any more of those." They certainly are being offered in connection with the testimony and your Honor did review the substance of that testimony on the objections last week, so it was my mistake yesterday, and I didn't want to make it worse, so that's why I said, "take them down."

THE COURT: So I guess just to protect the record, we need to know whether there are any objections to Exhibits 94, 95, 96 -- well, you're offering those exhibits, is what you're saying?

Mr. LEYENDECKER: Yes, your Honor.

THE COURT: I had ruled on the testimony that was given with respect to those, but there hasn't until now been an offer with respect to Exhibits 94, 95, 96, 97 and 98. Is there any objection to those exhibits?

Mr. FIRST: I would object to 94 as being irrelevant and immaterial to any issue in this case. I

would note in particular --

THE COURT: You're going to have to face Val when you're talking. Can you bring your book that way?

Mr. FIRST: I would note in particular that the e-mail has to do with the Dayton facility, nothing to do with Syracuse. Should I go through all of them, Judge?

THE COURT: Yes, because I'm going to look at them at my lunch break and --

Mr. FIRST: I would object to the e-mail -well, I'm talking about 95, which half the e-mail is
actually from Judy Mori, D.D.S., who works at one of
the -- one of the dental clinics, so that is actually
hearsay as to me and my clients, and I would also object
to it that it does not deal with the Syracuse clinic. I
believe that's Albany, and I would object to it as being
irrelevant and immaterial.

And, your Honor, I've just been reminded that on 94, going back to that, you previously -- that came up before in this trial and you sustained the objection to it.

THE COURT: It was sustained because it had to do with foundation and Lane was -- it was with one of the other witnesses but it was an e-mail from Lane, I believe, or --

Mr. FIRST: This is not an e-mail from Lane; 94

1 is not. It's not from Lane. It's from Dr. Knott. 2 THE COURT: Dr. Knott. Okay. All right. 3 Mr. FIRST: And he's not c.c.'d, either. Going back to 95, I think I fully stated that it's immaterial 4 and irrelevant to this case. 5 96, once again, it's immaterial and irrelevant 6 7 because it does not deal -- it does have a number from Syracuse but it does not specifically address any issue at 8 Syracuse, and it otherwise addresses facilities that have 9 10 nothing to do with Syracuse. 11 97, I would also note with 97 that it's --12 actually half the e-mail is from Janine Randazzo, who 13 apparently works at one of the clinics. That is certainly hearsay. And in addition, I would object to that as 14 15 immaterial and irrelevant. 16 98, this e-mail deals with Rochester. submit it's immaterial. 17 18 THE COURT: Okay. Mr. Hulslander? 19 Mr. HULSLANDER: Same objections. 2.0 THE COURT: Mr. Stevens? 21 Mr. STEVENS: Your Honor, I'll just, so my voice 22 isn't entirely silent on the issue... in the ruling you 23 already made on the sequencing motion, you decided the 24 issue, the Defendant dentists believe they're trying the 25 case cheek by jowl and the broad case against the

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corporation prevents them from getting a fair trial at all. I object to being in the same trial with all of the corporate defendants. That's a general objection and you have ruled on it in sequencing in motion.

THE COURT: All right.

Mr. HIGGINS: Judge, just very briefly, just to try to clean up the record a little bit, Exhibit 772 has been marked for identification. That is the demonstrative exhibit, which is the papoose board which is on the Plaintiff's table now. The Defendants have also marked a papoose board, which is marked as Exhibit 1252. So at this time, we would move in Exhibit 772 just for demonstrative purposes only.

THE COURT: Okay.

Mr. FIRST: I understand if it's demonstrative, it's not moved into evidence at all, just marked for identification. That's my understanding.

THE COURT: So you're objecting to its receipt?

Mr. FIRST. Object to its receipt.

Mr. HULSLANDER: I'm going to object, too,

Judge. You can mark it, but it shouldn't be permitted

into evidence, in my view.

Mr. STEVENS: Same.

Mr. HIGGINS: Judge, when I say "demonstrative exhibits," I'm not saying this goes back to the jury room.

It's marked and admitted for demonstrative purposes to show the jury during the course of the trial, just like an exhibit board or something like that. Mr. HULSLANDER: Exhibit boards should not be admitted into evidence. It's either in evidence or it's not in evidence. For demonstrative purposes, it's marked so they have something marked, but it should not be admitted into evidence. I submit that. THE COURT: Anything else to address before we break for lunch? All right. (Lunch recess taken at 12:46 p.m.)

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