İ			
1	STATE OF NEW YORK : FIFTH JUDICIAL DISTRICT		
2	SUPREME COURT : COUNTY OF ONONDAGA		
3	x		
4	KELLY VARANO, As Parent and Natural Guardian		
5	of Infant JEREMY BOHN; et al.,		
6	Plaintiffs,		
7	vs. RJI No. 33-11-1413		
8	Index No. 2011-2128		
9	FORDA HOLDINGS LLC FORDA LLC/k/-		
10	FORBA HOLDINGS, LLC, FORBA, LLC n/k/a LICSAC, LLC; DD MARKETING, INC.; SMALL SMILES DENTISTRY, PLLC, including: MAZIAR IZADI, DDS; LAURA KRONER, DDS; LISSETTE BERNAL, DDS; NAVEED AMAN, DDS; KOURY BONDS, DDS;		
11			
12			
13	YAQOOB KHAN, DDS; JANINE RANDAZZO, DDS; LOC VIN VUU, DDS, et al.,		
14	Dofondonto		
15	Defendants.		
16	x		
17			
18	JURY TRIAL		
19	JURY TRIAL		
20	October 3, 2013		
21	Opendage County Counthouse		
22	Onondaga County Courthouse 401 Montgomery Street		
23	Syracuse, New York 13202		
24			
25			

1	BEFORE:
2	HONODADI E DEDODAH II KADALUNAC
3	HONORABLE DEBORAH H. KARALUNAS,
4	Justice of the Supreme Court and a Jury
5	
6	
7	APPEARANCES:
8	POWERS & SANTOLA, LLP Attorneys for Plaintiffs 39 North Pearl Street
9	Albany, New York 12207 BY: PATRICK J. HIGGINS, ESQ.
10	DI. FAIRICK J. HIGGINS, ESQ.
11	HACKERMAN FRANKEL, P.C. Attorneys for Plaintiffs
12	4203 Montrose, Suite 600
13	Houston, Texas 77006 BY: RICHARD FRANKEL, ESQ.
14	STEPHEN HACKERMAN, ESQ.
15	MORIARTY & LEYENDECKER, LLP
16	Attorneys for Plaintiffs 4203 Montrose Boulevard, Suite 150 Houston, Texas 77006
17	BY: P. KEVIN LEYENDECKER, ESQ.
18	CMITH COVIN KENDDICK & CHONET
19	SMITH, SOVIK, KENDRICK & SUGNET Attorneys for Defendants New FORBA 250 South Clinton Street
20	Syracuse, New York 13202
21	BY: KEVIN E. HULSLANDER, ESQ.
22	
23	AHMUTY, DEMERS & McMANUS Attorney for Defendant Padula
24	200 IU Willets Road Albertson, New York 11507
25	BY: JOHN A. McPHILLIAMY, ESQ.

1	APPEARANCES: (Cont.)
2	WILSON, ELSER, MOSKOWITZ, EDELMAN & DICKER
3	Attorneys for Defendants Aman, Bonds & Khan 677 Broadway
4	Albany, New York 12207 BY: MICHAEL STEVENS, ESQ.
5	THERESA B. MARANGAS, ESQ.
6	
7	LEWIS, BRISBOIS, BISGAARD & SMITH
8	Attorney for Defendants Aman, Bonds & Khan Suite 1200
9	221 North Figueroa Street Los Angeles, California 90012
10	BY: GEORGE E. NOWOTNY, ESQ.
11	
12	O'CONNOR, O'CONNOR, BRESEE & FIRST, P.C. Attorneys for Defendants Old FORBA,
13	DeRose, Padula, Mueller & Roumph 20 Corporate Woods Boulevard
14	Albany, New York 12211 BY: DENNIS FIRST ESQ.
15	DANIELLE MEYERS, ESQ.
16	
17	
18	
19	
20	
21	
22	
23	
23 24	
2 <del>4</del> 25	
25	

	1		
1	<u>I N D E X</u>		
2	WITNESS: NAVEED AMAN, DDS	<u>Pages</u>	
4 5 6 7 8 9 10 11	Direct Examination by Mr. Frankel Cross-Examination by Mr. First Cross-Examination by Mr. McPhilliamy Cross-Examination by Mr. Stevens Redirect Examination by Mr. Frankel Recross Examination by Mr. McPhilliamy Recross Examination by Mr. Stevens Re-Recross Examination by Mr. Stevens	1854 - 1858 1859 - 1866 1867 - 1894 1894 - 1902 y 1902 - 1904 1904	
13 14 15 16 17 18 19 20 21 22 23 24 25	GEORGE J. CISAEROS  Direct Examination by Mr. First	1907 -	

1		INDEX OF EXH	TRTTS
2			1 0 1 1 3
3	<u>Number</u>	<u>Description</u>	<u>Rec'd</u>
4	281		1761
	5		1794
5	203	X-ray	1825
6	1051 - A	Taylor/Notes	1906
7	1011	Diagram	1927
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

1 (Morning Session - October 3, 2013.) THE COURT: Morning. 2 3 MR. HIGGINS: Morning, Judge. Judge, we 4 bring the jury in, we have one issue. Just on Chuck Bohn, he's been unavailable. He's been 5 6 outside the jurisdiction. He got a job, went to 7 Minneapolis, Minnesota and has been driving a big 8 long haul trailer. He got a new truck and 9 returned to New York Tuesday night. 10 He was suppose to leave last night and he is 11 loading his truck today. He is leaving tomorrow 12 morning again on another three- or four-week long 13 haul thing. So we still intend to read his 14 transcript. 15 The last representation I made to the Court 16 was that he was out of the state, and I just want 17 to update the Court, but we're still intending to 18 read his transcript. 19 THE COURT: All right. Thank you. 20 MR. HIGGINS: Judge, I'm sorry, again, we 21 have two or three objections. We narrowed down 22 everything except for two or three on Mr. Bohn's 23 readings.

24

25

THE COURT: Right now? Are we going to do the readings right now?

1	MR. HIGGINS: Yes. We can do it yes.	
2	THE COURT: There were objections by	
3	defendants to Bohn's readings?	
4	MR. HIGGINS: On the other side, on what	
5	they will read in. I will whittle it down to two	
6	or three.	
7	THE COURT: I thought that was coming in	
8	on their case so I actually didn't look at that	
9	their I didn't realize that those read-ins were	
10	coming in on the plaintiff's case.	
11	MR. HIGGINS: They're not. I guess they	
12	were going to read it in	
13	THE COURT: Want to.	
14	(A discussion off the record at the Bench, all	
15	counsel present.)	
16	(Jury seated in the jury box at 9:09 a.m)	
17	THE COURT: I'm sorry. How is everybody	
18	today? We ready to proceed.	
19	MR. HIGGINS: Yes, we are, Judge.	
20	THE COURT: Mr. Higgins.	
21	MR. HIGGINS: Judge, at this time I	
22	request permission to read in parts of the	
23	transcript of Charles Bohn to the jury.	
24	THE COURT: Okay.	
25	MR. HIGGINS: Starting at page five.	

21

22

23

24

25

Lines 15 through 17 question, can you state your full name for the record, please. Answer, Charles D. Bohn.

Page 6, line 17 through 18. Question, what's your date of birth? Answer, 12/4/71.

Page 22, lines 3 through 9. Question, where did you go to high school? Answer, RFA. Question, and did you graduate? Answer, yeah. Question, what year did you graduate? Answer, '89.

Page 22, lines 24 and 25. Question, have you attended any college? Answer is no. Page 47, lines 17 through 25. Question, did you accompany Jeremy on his first visit to Small Smiles? Answer, every time. Question you accompanied him on every visit? Answer, nodding in the affirmative. I was the driver. Question, okay. And so did Kelly accompany you every time as well? Page 48, answer, yes. Question, was there ever a time that you went on your own? Answer, I believe there was maybe once or twice.

Question, do you know why you would have gone on your own? When I say on your own, obviously you're bringing Jeremy I mean without Kelly? Answer, something must have happened where

she couldn't go because every time she'd go with us.

Okay. Page 49, lines 1 through 9 and 14 through 25. Question, before he treated at Small Smiles, did you make any observation with regard to Jeremy's teeth where you thought something maybe didn't look right or you had concerns about before treating with Small Smiles? Answer, you could see that they needed some work.

Question, what did you observe exactly, and I'm asking you for a description of what you were observing with respect to his teeth? Answer, oh, you know, like a little bit of rot, whatever.

Question, and where was this located when you looked inside of his mouth? Answer, I think the front may be upper inside. Question, when you say inside is that -- okay, I understand. So the front teeth, right? Answer, right.

Question, but the side that your tongue -your tongue side? Answer, yeah, tongue side.

Question, so he had to have put his head up or in
some other fashion to let you look inside his
mouth to see them? It isn't when he smiled?

Answer, right.

Question, I should ask, did you see any

discoloration or anything abnormal about his teeth when he smiled? Answer, no.

Question, on how many teeth did you observe this little bit of rot? Mr. Leyendecker, or whatever? Question, or whatever? Answer, maybe one or two.

Then we go to page 122, line 4. Question, you mentioned the word "rot" before. What do you mean by that? Objection to form. Question, how would you characterize the appearance of Jeremy's teeth? Answer, yellowish maybe. Yellowish or maybe whatever inside.

Question, any of his teeth appear brown or have brown specks on them before he went to Small Smiles? Answer, I'm not sure.

Question, before Jeremy went to Small Smiles, did he ever complain about any type of pain or discomfort in his mouth? Answer, no.

Okay. Now, we're at page 55, lines 9 through 15. Question, do you recall Jeremy coming out? Answer, no. After receiving treatment on that first visit? Answer, first visit, yeah. He was pretty loud and screaming and stuff.

Page 56, lines 21 through 25. Question, you testified that he came out screaming? Answer,

nodding in the affirmative. Question, was he
yelling or was he actually screaming saying
something, words? Answer, just like crying, just
like that. Not screaming words, but crying.

And then I'm moving to page 57, lines 15 through 24. Question, and once you took Jeremy into the car, can you tell me what his behavior was like then? Answer he was crazy and crying and stuff. I told him we'd go to Burger King or something to get him a toy.

Question -- withdrawn. Question, how long was Kelly in the Small Smiles after you took

Jeremy outside? Answer, maybe seven minutes.

Page 58, question, okay and did you bring him outside and put him in his car seat and get ready to go? Answer, yes. Page 58, question, how long after you got outside did Jeremy continue to cry? Answer, I believe until we got to Burger King. Question, did you go to the Burger King in Syracuse or Rome? Answer, yes. Question, or somewhere else? Answer, Syracuse. Question, can you estimate how far from Small Smiles to the Burger King it was? Answer, twelve minutes.

Uhm, question, and at any point in time after that first visit, did you ask Jeremy about

what had happened at the appointment? Answer, he didn't want to talk about it.

Line 24, question, okay. Was he able to talk to you about it? By that I mean was he developmentally able at that point? Page 59, line 3, answer, not -- a little bit, yes.

Question, okay. But did you ask him what happened? Answer, you know, not after Burger King. Probably just before I did. But he would just -- didn't want nothing to do with it.

Moving to page 61, line 4 through 25.

Question, did there come a point in time where you had any discussions with anybody at Small Smiles as to the work that Jeremy needed, you personally? Answer, well, only one time when -- where I wanted to go back in the back and they said no because they said it's worse if the parents go back there. They tend not to do what's got to be done.

Question, and can you explain that a little bit further? They said that -- answer, it's better off for the parents not to go back.

Question, okay. Can you recall or give me an estimate of the number of times Jeremy treated at Small Smiles? Answer, I can't recall.

Question, can you recall whether this point

where you go -- where you asked to go back was at the beginning of his treatment, in the middle of his treatment, at the end of his treatment? Page 62, lines 15 one through 15. Answer, it had to be in the beginning of the visits. Question, would have been the first date of treatment? Answer, I can't -- I don't recall that but to -- question, who did you have this discussion with? Answer, I don't think it was the doctor or the dentist or whatever. I think it was the nurse.

And question, and where did this conversation take place? Answer, in the first doorway. Moving to page 63, lines 20 through 25. Question, was that the only time that you asked to go back? Answer, no, I don't think so. I think I asked like two or three times. Question, did you always ask the same person? Page 64, lines one through 19. Answer, no. It was different people.

Question, and at what point in the treatment would you -- withdrawn. At what point during the appointment would you go and ask to go back?

Answer, because he didn't want to go in so that's why I'd ask to go in, and she'd say it's just better off if the parents stay out in the waiting room.

3

4

5

6 7

8

10

9

11 12

13

14

15

16

17

18

19

20 21

22

23 24

25

Question, would this person or persons that you would have asked, would they have been at the reception desk or the person calling Jeremy in or something else? Answer, that comes to the door. Question to call Jeremy in? Answer, yes. All right.

I'm moving to page 65, line 19 through 25. Question, did there come a point in time where you stopped asking? Answer, yes. Question, why -and why was that? Answer, I just felt that there was no sense in keeping asking because that's what they kept giving you the answer for. Like they didn't want you to go back there.

Page 66, one through nine. Question, were you happy with -- Answer, no. Question, this answer? Answer, no. Question, okay. And why not? Answer, because I don't -- I don't think it was fair.

Moving over to page 67, line 10 through 19. Question, did you have any concerns with the -while Jeremy was going to Small Smiles, did you have any concerns with the treatment that was being rendered? Answer, sure. But I thought that -- oh, I got to keep going. Question, yes. Answer, oh, I thought that he had to have the

work. Had to have the work done and that they were professionals.

Page 71, five through 25. Question, do you ever recall a time where you were asked if you wanted to come back with Jeremy while he was receiving treatment and you -- Answer, no, never. Question, and you declined? Answer, I never declined.

Question, and if so, if I tell you that the records indicate that the dad preferred to wait outside, would you take issue with that? Answer, that's for sure. All the parents were out there. There was never -- I ain't never seen a patient go in with a kid and not come back out. So I think that was like the rule or something, don't let the parents in there.

Question, and again if there's a note in the record that indicates father didn't want to go in operating room, would you also take issue with that? Answer, sure.

Question, other than the first visit, there aren't any other visits that you can specifically recall? Answer, I was at every one of them. Mr. Leyendecker, she's asking if you have a specific memory of other visits besides the first one?

Answer, no.

Moving to page 75, lines 14 through 19.

Question, okay. Do you know what a papoose is?

Answer, no. Question, have you ever heard of a immobilization? Answer, no.

Page 77, lines 22 through 25. Question, have you ever accompanied any of your other children to a dentist visit? Answer, yes.

Question, and have you ever been in the treatment -- have you ever been in the room while you -- your other children were receiving treatment? Answer, yes.

Page 79, line 7 through 10. Question, how did it come to be that you were in the room with Kelsey? Answer, cause she wanted me to be in the room.

Page 86, lines 3 through 9. Do you know how many dentists Jeremy saw when he was at Small Smiles? Answer, no. Question, and again you said you don't recall ever meeting with the dentist, is that -- answer, I never met, no.

Page 105, lines 15 through 19. You just testified that when you would be in the waiting room every child would come out crying. Is that what you observed? Answer, yes.

I'm moving to page 110, lines 18 through 25. Did Jeremy ever tell you that he was restrained in any way during the treatment at Small Smiles?

Answer, well sort of. He sort of got around to saying something. I didn't really understand what he was saying but -- Question, do you remember which visit this was? Answer, no. Question, just one of them? Just one of the ones or who knows how many.

Question, do you remember what he said?

Answer, that they held him down or something. I don't know. Question, did he say that they used any sort of device to hold him down? Answer, no he didn't really. Did you have any concerns about that? Answer, sure. Question, what were your concerns? Answer, I never heard of that kind of stuff from any dentist. Question, did you voice those concerns to anyone at Small Smiles? Answer, oh, no.

Page 124, lines 12 through 21. Question, did you make any complaints to anyone at Small Smiles on the first visit with Jeremy? Answer, yes. Question, what complaints did you make? Answer, I wanted to go back. Question, okay. And they would not allow you, correct? Answer, the

nurse or whatever it is, yeah.

Page 128, lines 25. Question, did you ever have any issues with getting Jeremy to Small Smiles appointment? Answer, yeah. Question, what types of issues did you have? Answer, after a few times, after a couple of times he didn't want to go back. We had to bribe him and tell him -- lie to him, tell him we're not going for a car ride and once he got close to it and seen the place, oh, no, no, no. Question, he would become upset? Answer, yes.

This is the final read at page 138, line 6 through 21. Chuck, you were asked a bunch of questions about Dr. Patel, which was the dentist that he went to before Small Smiles. My question to you is as between your memory and Kelly's memory as to whether she went back with Jeremy to the treatment room, which of the two do you think is more reliable? Answer, I know I stayed in the waiting room.

Question, as between your memory and her memory as to whether she went back either your memory on that or her memory on that which one is more reliable of the two? Answer, I'd have to say hers.

Okav.

Thank

That concludes the plaintiff's read of Chuck 1 2 Bohn. 3 THE COURT: Thank you, Mr. Higgins. 4 At this time, if the witness were available he'd be here to testify and the defendants would have 5 6 an opportunity to cross-examine that witness. 7 So what we are going to do is let the 8 defendants read in part of the testimony, too. 9 Again, I told you earlier that the parties had an 10 opportunity to take the testimony of witnesses 11 under oath before the trial, and one of the 12 defendant's counsel is going to do that. Okay. MR. NOWATNY: Morning, Your Honor. 13 14 you. 15 THE COURT: Be sure to go slowly. 16 MR. HIGGINS: Judge, so I'm clear, this is 17 being offered on the defendants' case? 18 THE COURT: On the defendants' case, 19 correct. 20 MR. NOWATNY: Page 50, line 25 through 21 page 51, line 7. Question, I want to talk to you 22 about the first day that Jeremy went to Small Smiles. Can you tell me what you recall when you 23 24 first walked in in terms of what you observed, the 25 building, the people? Answer, it was pretty big.

It was a lot of kids.

Page 59, lines 18 through 24. Question, as you sit here today, do you have any complaints about that first visit? Answer, no. Question, do you have any understanding of what type of work was performed at that first visit? Answer, no.

Page 65, lines 1 through 12. Question, that they -- did they explain to you any other reason than it was better off for the parents? Answer, that the kids would -- I don't know. I don't know. Do what they want to be done or something. With the parents in there, they said they wouldn't behave right or something. Question, kids would be more uncooperative, is that a fair statement? Answer, yes.

Page 67, lines 5 through 9. Question, did you ever see any type of signs in Small Smiles that said parents weren't allowed or did you read anything like that? Answer, no.

Page 68, lines 9 through 13. Question, okay. Did you ever have any discussions with Kelly with respect to the extent of the work that they were performing? Answer, no.

Page 69, lines 12 through 15. Question, did you ever observe any bruises or marks on him, on

2

3

4

5 6

7

8 9

10

11

12

13 14

15

16

17

18

19

20 21

22

23

24 25

Jeremy after he treated at Small Smiles? Answer, not that I recall.

Page 70, lines 11 through 15. Question, okay. Did there ever come a point in time where you asked Jeremy what happens when you go back in and are treated at Small Smiles? Answer, I don't recall.

Page 75, lines 1 through 5. Question, and would you bring your child back to a treater that you felt was not treating your child properly? Answer, no.

Page 76, lines 15 through 22. Question, what do you mean when you say from the gummy bears? Answer, that's where the -- I don't know. I'm not a dentist. I'm just saying I could just see that's -- 'cause that's what he use to like to So that set in the backside of his teeth and eat. maybe it rotted out or something.

Page 77, lines 8 through 16. Question, okay. Has anyone -- withdrawn. Have you spoken to any dentist that has been critical of the care that Jeremy received at Small Smiles? Answer, no.

Question, have you spoken with anybody other than your attorneys that were critical of the care that Jeremy received? Answer, no.

> 3 4

5

6

7

9

8

10 11

12

13

14

15

16

17

18

19

20 21

22

23

24

25

Page 104, lines 8 through 23. Question, when you say you talked to them, that you were stuck at this place, what do you mean by that? Answer, well, they were saying they didn't want to come. A lot of people had to drive. Like I think it was Auburn. Some lady had to drive from Auburn to Syracuse. I said that ain't nothing. We had to drive from Rome to Syracuse.

Question, were you talking about the limited availability of providers for your children? Answer, yes. Question, and the distance you had to travel? Answer, yes.

MR. HIGGINS: Judge, at this time, I'd like to read in page 103 under CPLR 3117(b) in an interest of fairness.

THE COURT: Okay.

Just on that one issue. MR. HIGGINS: Page 103, lines 23 through 25. Under what circumstances did you speak with these -- Answer, in the waiting room. Okay. You recall what you discussed? Answer, it's just that we're stuck at this place. All the kids use to come out crying. I don't know if it was just a normal thing or what. Thank you.

MR. NOWATNY: Page 106, lines 9 through

4

5

6 7

8

9

10

11 12

13

14 15

16

17 18

19

20

21

22 23 24

25

Question, have you spoken with anyone that 23. has advised you that the work that was performed at Small Smiles was performed improperly? Answer, no.

Question, have you noticed any behavioral changes with Jeremy since he treated at Small Smiles? Answer, no.

Question, did you note any changes in his academics, I realize that when he was just like -when he was just likely in kindergarten or first grade, but any type of changes in his academics? Answer, no.

Pages 109, lines four through 12. Question, earlier you mentioned that you talked with Dr. Patel about he had mentioned gummy bears after the treatment with Jeremy? Answer, yeah.

Question, did he mention that the gummy bears were causing decay? Answer, I think that's what he got. You know, in a round about way, yeah.

Page 121, lines 8 through 19. Question, Now, you mentioned that Jeremy had some type of, as you say, rot on his two upper front teeth on the tongue side. Mr. Leyendecker, object to the form. Question, where was this rot in

Jeremy's mouth that you saw before he went to 1 2 Small Smiles? Mr. Leyendecker, objection to the 3 Answer, tongue and side, whatever. 4 Page 125, lines 4 through 10. Question, let 5 me ask you this question. After the first visit 6 when you took Jeremy to Small Smiles, did you have 7 any complaints about any other visit after the 8 visit with regard to his care and treatment at Small Smiles? Answer, no. 9 10 Page 129, lines 15 through 18. Question, 11 has anyone ever told you that the dental treatment 12 rendered to Jeremy at Small Smiles was 13 unnecessary? Answer, no. Thank you, Your Honor. 14 THE COURT: Okay. Thank you. Next 15 witness? 16 MR. FRANKEL: Your Honor, we call Dr. 17 Naveed Aman. 18 19 NAVEED AMAN, having been called as a witness and 20 being first duly sworn, testified as follows: 21 22 THE COURT: Before we do that, there was a 23 request to admit into evidence Exhibits 279, 280 24 and 281 that were utilized in connection with the

25

videos yesterday.

1 The Court is going to receive Exhibit 281 2 and will not receive exhibit 279 or 280. 3 4 DIRECT EXAMINATION 5 BY MR. FRANKEL: 6 Morning, Dr. Aman. Q. 7 Α. Morning. 8 Q. I'm going to hand you what's a copy of your 9 deposition that you gave in this case. 10 remember that? 11 Α. Yes. 12 Mr. Leyendecker questioned you, correct? Q. 13 Yes. Α. 14 Q. You and I have not met before this trial, have 15 we? 16 No. Α. 17 Uhm, some questions about your deposition. Q. Did 18 you -- you -- you answered questions in an informal 19 setting in a conference room with lawyers there, a 20 court reporter present, and you swore to tell the 21 truth; is that right? 22 Α. Yes. 23 And then after the deposition was over the Q. 24 court reporter created a transcript like the one 25 that's -- it is the one -- the original that's in

- front of you, correct? 1 Α. 2 Yes. 3 Q. And after that you had a chance to read it and 4 make corrections, correct? 5 Α. Yes. 6 And you made two or three minor corrections and Q. 7 signed it, correct? 8 Α. Yes. 9 Q. And those were the only things that you thought 10 of the whole transcript, only changes you needed to 11 make, right? 12 Α. Yes. And you believe your testimony was accurate? 13 Q. 14 Yes. Α. 15 Q. And it was transcribed accurately? 16 Α. Yes. 17 All right. Dr. Aman, is it true that you grew Q. up in Pakistan? 18 19 Α. Yes. 20 Q. You went to college in Benghazi, Libya; is that 21 true? That's true. 22 Α. 23 Q. You moved back to Pakistan after college to go

to dental school?

24

25 A. That's right.

- Q. And you worked for a year or for several years in Pakistan as a dentist and then an orthodontist; is that right?
  - A. That's right.
  - Q. You came to the United States in 2001?
  - A. That's right.

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. And you were looking for a better life here in the United States?
  - A. That's right.
- Q. You went to work in New Jersey as a dental assistant for a couple of years; is that true?
  - A. That's right.
- Q. And then you went in to a program -- a dental program in Boston that's designed for foreign trained dentists; is that right?
  - A. That's right.
- Q. That dental program is that the same one that Dr. Khan went to?
  - A. Yes.
- Q. All right. And that program is a program where foreign dentists can in two years get the same license that dental students in the United States normally go for four years; is that true?
  - A. That's right.
  - Q. You finished dental school in the United States

25

Α.

Yes.

in 2005? 1 2 Α. Yes. And you interviewed and were hired by Mr. Dan 3 Q. 4 DeRose, right? 5 That's right. Α. 6 You graduated in June and you went to work Q. 7 immediately for Small Smiles in Syracuse; is that 8 right? 9 Α. In August. 10 In August? Q. 11 Α. Yes. 12 Q. Okay. So within a couple of months first job 13 you had, right? 14 That's right. Α. 15 And you signed an agreement, employment Q. agreement, right? 16 17 Α. Yes. 18 And under that agreement you could be Q. 19 terminated for any reason with a 90-day notice; is 20 that true? 21 Α. Yes. Before you actually went to work at the Small 22 Q. 23 Smiles clinic in Syracuse, you went out to Colorado

for some training; is that true?

And that was the FORBA headquarter training 1 Q. 2 program? 3 Α. That was in Denver, Colorado. 4 During that training program you watched the Q. 5 trainers put fillings and crowns on patients while 6 they were in papoose boards; is that true? 7 Α. That's right. 8 Q. And you understood from what they told you and 9 what you observed that papoosing was one of the 10 treatments at FORBA, correct? 11 Α. One of the treatments, yes. 12 Yes. One of the treatments? Q. 13 Α. One of the -- one of the ways to -- to work on 14 a kid, ves. 15 Q. And the trainers there made it clear to Yes. 16 you that they expected that you would be using a 17 papoose board when you went back to Syracuse; is that 18 true? 19 Α. If needed. 20 Q. If needed? 21 Α. Yes. 22 All right. Well, when you were in Pakistan, Q.

you worked on kids, you did dental work on kids who

were under five years old, right?

A. Yes.

23

24

25

Α.

Yes.

1 And you had not used a papoose board on kids in Q. 2 Pakistan, had you? 3 Α. No. Had you done any restraints on any children in 4 Q. 5 Pakistan? Had you? 6 The -- if they are smaller kids which are not Α. 7 mature, five or four years old who cannot sit still, 8 the parents would hold, and the family would hold the 9 leg and the hands, and you can work on the patient. 10 Okay. Q. 11 Just like sort of a restraint or you can say Α. 12 sort of papoose you can --13 Q. Well, this board that we're talking about, you 14 didn't use this in Pakistan, did you? 15 No, I did not. Α. 16 And while you were working at the clinic in New Q. 17 Jersey before you went to dental school, were any of 18 the kids there restrained on a papoose board? 19 Α. No. 20 Q. So the first time you, Dr. Aman, used a papoose 21 board was Small Smiles; is that true? 22 Α. Yes. 23 You worked at the Syracuse clinic from 2005 Q. 24 through 2010?

1 And during that time you received regular Q. raises; is that true? 2 3 Very nominal. Α. Nominal? 4 Q. 5 Α. Yes. 6 Keep your voice up. Q. 7 THE COURT: You can't hear. Have to 8 speak. 9 THE WITNESS: Very nominal. 10 Q. By the --11 THE COURT: Okay. We have to stop 12 clicking over there. Thank you. 13 THE WITNESS: Sorry. 14 Very nominal. Α. 15 By the time you left, Dr. Aman, by the time you 16 left Small Smiles you were making about \$165,000 a 17 year; is that true? 18 Α. With all benefits. The salary was low. 19 Q. Okay. And you left. And now is it true that 20 you work for another one of these chains called Aspen 21 Dental? 22 Α. I use to. 23 Q. You don't work there any more? 24 Α. No. 25 Q. Okay. You still work here in the Syracuse

25

Α.

Yes.

Q. -- right?

1 area? I work in Cicero. Another practice. 2 Α. 3 Q. Cicero? 4 Α. Yes. 5 Okay. Uhm, when you were working -- when you Q. 6 went to work for Small Smiles in Syracuse, you thought 7 that Dan DeRose owned the clinic; is that true? 8 Α. At that time I recall because he asked me after 9 so many years that's what I recall at that time. 10 Q. You saw Dan DeRose as the owner and no one 11 else, is that what you say? 12 At the interview there were one or two people Α. 13 more. 14 One or two other people helped interview, but Q. 15 it in terms of who you thought owned the clinic you 16 thought it was Mr. Dan DeRose; is that true? 17 At that time I must have forgotten who was the Α. 18 owner so I said Dan DeRose. That's the one I remember 19 the name. 20 Q. Right. And you knew Mr. DeRose was not a 21 dentist, was he? 22 Α. Yes. 23 Q. He was a businessman --

Yes.

Α.

- Q. And did you know whether nondentists could own dental clinics in New York when you worked at Small Smiles?
  - A. Can you say it again?
- Q. Yes, sir. Did you know when you were working at Small Smiles that in New York nondentists could not own dental clinics? You knew that, didn't you?
  - A. I knew that, yes.
  - Q. Yes. And you knew Mr. DeRose wasn't a dentist?
  - A. Yes.
- Q. And you knew corporations couldn't own a dental clinic, could they?
  - A. That's right.
- Q. All right. And did you ever ask any questions as to how it was that Mr. DeRose was running and owning the clinic and he wasn't a dentist?
  - A. I might have told Dr. Padula.

THE COURT: You have to speak up.

- A. Because when the deposition was made after so many years, I did not remember who was the owner, so I just -- I said Dan DeRose name. I forgot Dr. Padula's name.
- Q. Well, that's because Mr. Dan DeRose is the one who interviewed you and he was running the show,

Dr. Padula was not in Syracuse doing anything, 1 right? 2 was he? 3 MR. McPHILLIAMY: Objection to form. THE COURT: Overruled. 4 5 Α. He was not in Syracuse, no. 6 And he never worked with you in the Q. Yeah. 7 Syracuse clinic, did he? 8 Α. No. 9 Q. He didn't oversee your work, did he? 10 Α. No. 11 Mr. Dan DeRose, Mr. Roumph, the nondentists Q. 12 were the ones that were directing the activities at 13 the clinic; is that true? 14 MR. FIRST: Object to the form. 15 Α. I was not the lead. I was the associate 16 dentist so I don't know how things run so... 17 Q. Well, you didn't know that the communications 18 from headquarters came to the lead dentist who was Dr. 19 Randazzo for awhile and then Dr. Khan; is that right? 20 Α. That's right. 21 Q. Then they would pass it on to you? 22 Α. If they want to. 23 Yes. So I'm not sure that you answered my Q. 24 question. Did you ever ask anyone why is Mr. Dan 25 DeRose, this nondentist, is it okay for him to be

```
running this clinic?
1
2
                              Object to the form.
                   MR. FIRST:
3
                   THE COURT: Overruled.
4
              He was just on the administrative side.
         Α.
                                                        Not --
5
      he was not the -- he would take care of the
6
      administration. I don't know. I mean I never -- I
7
      don't know what his duties were. Never paid attention
8
      to it.
9
         Q.
              All right. When you worked at the Syracuse
10
      clinic, Dr. Aman, did you work hard?
11
              I work hard, yes.
         Α.
12
              Very hard, didn't you?
         Q.
              I was a hardworking person. I'm a hardworking
13
         Α.
14
      man.
15
         Q.
              All right. And the lead dentist, Dr. Randazzo,
16
      the lead when you first started working there was that
17
      Dr. -- right when Dr. Turner and Dr. Randazzo
18
      switched?
19
         Α.
              Yes.
20
         Q.
              When you first got there was Dr. Turner still
21
      there?
22
         Α.
              Yes.
23
              And shortly after that did Dr. Randazzo replace
         Q.
      Dr. Turner?
24
25
              Yes.
         Α.
```

1 All right. As the lead dentist, do you believe Q. 2 Dr. Randazzo knew you were working very hard? 3 Α. I'm sure. Okay. Let's take a look at Plaintiff's Exhibit 4 Q. 5 46, which is your first evaluation after working at 6 the clinic for a few months. You recognize this 7 document, Dr. Aman? 8 Α. Yes. 9 Q. And you were questioned about it at your 10 deposition, do you remember? 11 Α. Yes. 12 This is a semiannual performance review done by Q. 13 Dr. Randazzo of you for the period June of 2005 to 14 December of 2005; is that right? 15 Α. Yes. 16 Q. And that's your signature there on the -- right 17 where the little magnifying glass is; is that right? 18 Α. Yes. 19 Q. And Dr. Randazzo's is below yours, correct? 20 Α. Yes. 21 Q. You saw and you reviewed the evaluation on or 22 about December 7th, 2005, right? 23 Α. Yes. 24 And that was a few months before you took --Q.

you first took care of Jeremy Bohn, right?

1 Jeremy Bohn came after. Α. In 2006? In August of 2006 --2 Q. 3 Yes. Α. -- right? 4 Q. 5 Α. Yes. 6 All right. Can we look at the second page. Q. 7 Okav. This is the actual evaluation page, right, 8 Doctor? 9 Α. Yes. 10 THE COURT: You have to speak up a little 11 louder still. 12 THE WITNESS: Yes. 13 THE COURT: Thank you. 14 Q. And you see on the evaluation one of the 15 things -- one of the first things that Dr. Randazzo 16 says about you in the overall performance right here, 17 is you're hardworking, right? 18 Α. Yes. 19 Q. And in the section of the review called 20 attendance, attendance, punctuality, dependability, 21 reliability and time management, what kind of grade 22 did you get? 23 Significantly exceed. Α. 24 THE COURT: Okay. Your head is facing 25 this way. The jury is over there. They need to

1 hear your answer so you have to either turn your 2 head and speak to them or you have to speak up. 3 Okay. Thank you, Doctor. Significantly exceed. 4 Α. 5 Significantly exceeds. Which of the five Q. 6 grades is the highest grade you can get, it's an A; 7 right? 8 Α. Yes. 9 Q. So where they were evaluating how hard you 10 worked, whether you were punctual, not goofing off and 11 being dependable, you got an A; right? 12 Α. Yes. If your full grade, this overall rating had 13 Q. 14 been based on how hard you worked, you would have 15 gotten an A; right? 16 Yes. Α. 17 But they evaluated you on other basis, correct? Q. 18 What basis? Α. 19 Q. Well, let's take a look. One of the things 20 they wanted to look at was, well, your overall grade 21 right here, overall rating was achieved, right, which 22 is a C, average? 23 Α. If you say. 24 Q. Well, it's your testimony, not mine. If you

disagree, let me know. But is achieve right in the

middle of the five grades? It's the middle one? 1 2 Α. All right. 3 All right. And so even though you were hard Q. 4 working and reliable, they evaluated the quantity of 5 your work as average or C, achieved; right? 6 MR. FIRST: I object to counsel 7 characterizing it as a C. Object to the form of 8 the question. 9 THE COURT: Okay. Remember no speaking 10 objections. Objections to form. Overruled. 11 MR. FIRST: Objection. 12 THE COURT: Overruled. 13 BY MR. FRANKEL: (Cont.) 14 Dr. Aman, can you answer my question? Was your Q. 15 grade for the quantity of work average or achieved is 16 what they call it? 17 I don't know what is C grade. I don't know Α. 18 about that. It's not written there. 19 Q. All right. Well, would you agree it was 20 average? It was right in the middle of the five on 21 the -- of the five evaluations it was right in the 22 middle? Says achieved, right? 23 Said achieved, yes. Α. 24 Okay. Okay. So even though you were hard Q. 25 working, you got the highest grade you could get for

- attendance and punctuality and all of those things, 1 Dr. Randazzo told you you needed to improve your 2 3 production, didn't she? If you say so. 4 Α. 5 Q. Pardon? 6 Α. It say so. 7 Yes, it does. It says you need to improve Q. 8 production, right? She couldn't have been talking 9 about how hard you were working because you got the 10 highest grade you could get for that, right? 11 Α. Yes. 12 What she was talking about was increasing money Q. 13 to the clinic, improving the revenue; right? 14 Α. No. Pardon? 15 Q. 16 THE COURT: His answer was no. 17 Q. Did you understand that by production, Dr. 18 Randazzo and FORBA and Small Smiles meant revenue? 19 Α. If it for the better of the child. 20 Q. Pardon? 21 If it's for the -- for the child's benefit. Α. Τf 22 this production is for the child's benefit it's okay. 23 Well, do you see her saying anything about for Q.
  - A. This is what I would get.

the child's benefit in your evaluation?

24

1 What Dr. Randazzo said is the way she wanted Q. 2 that that -- is this needs, is that what it says, 3 needs to improve production? 4 Yes, needs to improve production by -- I can't Α. 5 read that. 6 THE COURT: You want to step down so you 7 can see it? 8 THE WITNESS: No, that's okay. 9 Q. Let me see if I can read it for you. If you 10 can confirm, that's great. If you can't, I want to 11 make sure we get it correct on the record. Does it 12 say by increasing, with an arrow, efficiency in number 13 of procedures. Is that what it says? 14 All what I understand is to -- is to work hard, 15 efficient and be productive. 16 So what the message you got from this review Q. 17 was improve -- you need to improve your production by 18 increasing the number of procedures you go; is that 19 true? 20 MR. STEVENS: Objection. Fourth time, 21 Your Honor. 22 THE COURT: Overruled. 23 All I understand is to --Α. 24 THE COURT: Louder, please. 25 THE WITNESS: All right.

1 It was just to work hard. Be efficient and be Α. 2 productive. If it's production is for the -- for the 3 benefit of the child, then it's okay. 4 Q. No one needed to tell you that you needed to 5 work for the benefit of the child. That's a given as 6 a dentist, correct? 7 Α. That's true. 8 Q. Improving production isn't a given, that's a 9 financial consideration; right? 10 But if it's for the -- if what the child needs 11 and that production is for the benefit of the child 12 it's okay. 13 Q. Did you need somebody to tell you to act for 14 the benefit of the child? 15 It's yearly report. I never asked them to give Α. 16 it to me. 17 All right. This was how they evaluated you to Q. 18 see whether you were measuring up to their standards, 19 wasn't that true, and whether you got a raise or not? 20 Α. I got nominal raise. Look at my raise. It's 21 nothing. 22 Q. I'm asking you whether the evaluation was for 23 that purpose to see how you were doing? 24 I would get a, you know, yearly raise. Very Α.

nominal. I don't know if it was A grade would have

made any difference.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

23

24

- Q. All right. Well, the second part of the evaluation is a plan for dealing with these issues that were identified in the first part of the evaluation, right? Says right there, you see where it says in conjunction with your employee, establish a written development plan, limit the focus to one to three areas. See that?
  - A. Yes.
  - Q. And you and Dr. Randazzo did that, right?
  - A. She wrote it.
    - Q. She wrote it and you approved it?
- A. I never approved of anything.
  - Q. Dr. Randazzo says here's what you need to do, Dr. Aman, you need to improve your production by doing more procedures on each patient. Isn't that what she said?
    - A. But if it's for the better -- see --
    - Q. Is that what she said?
    - A. This means that it --
- 21 THE COURT: Wait a second.
- Q. Is that what she said?
  - A. That's what is written there.
  - Q. Yes, sir. And you had an opportunity and were in fact encouraged right at the top there, the

- employee is encouraged to add comments, right?
- A. Yes.

- Q. And you didn't have any comments, did you?
- A. I didn't have any comments, no.
- Q. No, sir. The plan that you -- and this written development plan was do more procedures on each patient, that's how you were going to improve your production, right?
- A. No. If it's -- if the patient needs like if there are two fillings in one quad and you do both of them and that's the best interest of the patient, you do both the fillings. That's what it means. If you are doing -- if you are producing -- you have to understand if you're making the revenue just for making the company rich, that's wrong.
  - Q. That's very wrong, isn't it, sir?
  - A. Very wrong.
  - Q. Yes?
    - A. But if you are --
    - Q. Yes?
- A. If you are producing, you have to understand if you are producing what patient needs and you're working hard, and the money is generated by working on the patient what he needs, what he needs, I'm not creating any work, all right. If there are three

fillings, if there are more procedures in one and that 1 what he needs, it's the benefit of the child, I'll do 2 3 it. 4 Q. Well, you were doing that without Dr. Randazzo 5 telling you you needed to do more procedures on each 6 patient, you were working hard doing your best, 7 weren't you? 8 I'm a hardworking guy. I still work hard, that's true. 9 10 And the one objective that they -- you had in 11 this plan was improve production by doing more 12 procedures on each patient, right? 13 MR. STEVENS: Objection. Fifth time. 14 I can explain more again. Α. 15 THE COURT: Wait a second. There is an objection. I'm going to sustain it. 16 17 Dr. Aman, this message of doing more work on Q. 18 each patient didn't end with your performance review 19 at the end of 2005, did it, it kept up? You kept 20 getting that message, right? 21 Α. They -- the lead dentist would talk about 22 production on monthly -- on the monthly meetings. 23 Well, in February of 2006, Dr. Randazzo kept Q. 24 urging you and the other dentists to do as much as you 25 could on each patient, didn't she?

```
1
         Α.
              I don't recall single incident but --
              Okay. Let's see if we can refresh your memory.
2
         Q.
3
                   MR. FRANKEL: Can we look at Exhibit No.
          97.
4
5
                   THE COURT: Is 46 in evidence and is 97 in
6
          evidence?
7
                   MR. FRANKEL: I believe both are, yes,
8
          ma'am.
9
                   MR. STEVENS: Number 46 is, Your Honor.
10
                   MR. McPHILLIAMY:
                                     Both are.
11
                   THE COURT: Okay.
12
     BY MR. FRANKEL: (Cont.)
13
         Q.
              Dr. Aman, you see this e-mail from Dr. Randazzo
14
      to Mr.
             Roumph. Did you ever meet Mr. Roumph by the
15
      way?
16
              Did you ever?
         Α.
17
              Did you ever meet Mr. Roumph?
         Q.
18
         Α.
              Mike Roumph?
19
         Q.
              Yeah.
20
         Α.
              He was here.
21
              I know he's here. I'm asking at the time when
         Q.
22
      you were working in Syracuse did you meet him?
23
         Α.
              In Syracuse, no.
24
              No. All right. Dr. Randazzo is writing to Mr.
         Q.
25
      Roumph in February of 2006 and she says, I keep urging
```

the docs to do as much as you can on each patient. 1 2 You see that? 3 Α. Yes. 4 And that's what you -- that's what she was Q. 5 doing, she was talking to you and Dr. Khan and Dr. 6 Bonds -- actually Dr. Bonds hadn't quite started 7 yet -- Dr. Khan and you and perhaps somebody else to 8 do as much as you could on each patient, correct? 9 Α. Yes. This is called --10 The same message she had given you in the 11 performance review just a couple of months earlier do 12 as many -- more procedures on each patient, right? 13 Α. I can explain this if you want me to? You're 14 referring to PPP, per patient production. 15 I'm not referring to anything. I'm asking you a question. Was she telling you and the other docs to 16 17 do as much as you could on each patient? 18 Α. If it's for the betterment of the patient. If 19 the patient you can produce more or revenue if your 20 intentions are good. 21 Q. Were your intentions good before you got this 22 instruction to do more on each patient? 23 MR. STEVENS: Objection to the form.

24 A.

25

Q. Right. You didn't need instruction to have

My intentions are always good.

good intentions, did you? 1 I never asked them to give me instructions. 2 3 Okay. Well, after this period of time when Dr. Q. 4 Randazzo was giving you the message to do more, as 5 much as you could on each patient, that was a 6 transition time where Dr. Khan was beginning to take 7 over as the lead, right about March or so of 2006; 8 right? 9 Α. Yes. 10 MR. STEVENS: Objection to four different 11 questions in one. 12 THE COURT: Overruled. 13 Q. In March of 2006, did Dr. Khan become the lead 14 dentist in Syracuse? 15 That's true. Α. 16 And he remained the lead until 2010 about the Q. 17 same time you left; is that right? 18 Α. That's true. 19 Q. You knew that FORBA was tracking your 20 production numbers at that time; is that right? 21 Α. Yes. 22 And one of the things they were reviewing was Q. 23 the amount that you were generating per patient; is 24 that right?

25 A. Yes.

1 Q. You knew that that evaluation was being done 2 monthly or even more frequently than that, true? 3 Monthly, yeah. Α. 4 Or maybe more often, right? Q. 5 Α. Maybe. 6 Okay. And Dr. Khan talked to you about your Q. 7 production, didn't he? 8 Α. Yes. 9 Q. You and he had discussions about your PPP, at 10 least once a month; is that right? 11 Α. Yes. 12 He showed you these production reports? Q. 13 Yes. Α. 14 And those were the same reports that Dr. Q. 15 Randazzo had showed you, right? 16 Α. Monthly, yes. 17 And Dr. Khan met with you and the other Q. 18 dentists to go over your production numbers, correct? 19 Α. They would show it to us. 20 Q. I'm sorry, what? 21 Α. They would show to us, yes. 22 THE COURT: It was showed to us? 23 THE WITNESS: They were showed to us, yes. 24 Q. And you and Dr. Khan and the other dentists 25 discussed how much money each of you was generating

for the clinic, correct?

- A. Yes. Numbers were there, yes.
- Q. You weren't talking about quality of care, you weren't talking about good intentions, you were talking about dollars; is that true?
- A. No, that's not true. In the monthly meetings we would talk a lot. Talk a lot more. It was not about the numbers. We talk about how we make any difference in people's life in this whole month. How much did we do good for the patients. It was not only about the numbers. I mean numbers is just one small thing.
  - Q. Okay.
- A. I mean showing the numbers to me would make no difference in my productivity.
  - Q. Did you like your job?
  - A. I like my job now also.
- Q. I'm asking about at the time when you were at Small Smiles?
  - A. Yes.
- Q. You were just right out of dental school, right?
  - A. Well, I was a dentist from --
- Q. Out of the -- you just got your license in the United States?

- 1 A. Yes.
- Q. And you wanted a job, correct?
- 3 A. Yes.

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. And so you wanted to keep that job, didn't you?
- A. I could go to any other job.
  - Q. Pardon?
    - A. I could go to any other job. I don't have to be here in this job.
    - Q. All right. You stayed there for five years, right?
      - A. Yes. But nobody bounded me. Nobody --
    - Q. And you knew that if your numbers went down too low they would get rid of you, correct?
      - A. That's fine. I can go to any other job.
    - Q. Did you know that? Did you know that at Small Smiles if your numbers went down you're out?
    - A. If you don't work, if you don't work for any job. If you don't work and you -- you're not productive, you have to be out.
      - Q. Yes.
      - A. It's for any job.
    - Q. But if you're in a healthcare world you can only do what the patient needs, right, you can't start because you need to get your numbers up do things that the patient doesn't need, right?

1 Α. I agree with you. 2 Q. So if it happens that the patients that come to 3 you need no dental work, and instead you do pulps and 4 crowns on them and generate \$1,000, your production 5 looks pretty good, right? But you work just as hard 6 if you spent the time with them and evaluated things 7 and told them you're doing great, you don't need any 8 care, you don't need any treatment? 9 MR. STEVENS: Objection. This is a speech. A summation, not a question. 10 11 THE COURT: Okay. Again --12 MR. McPHILLIAMY: Objection to form. 13 THE COURT: Objections to the form of the 14 question. 15 MR. STEVENS: Form. Thank you. 16 THE COURT: Okay. I'm going to sustain 17 It was multiple questions. Please no it. 18 speaking objections. 19 MR. STEVENS: Thank you, Your Honor. 20 THE COURT: Thank you. 21 BY MR. FRANKEL: (Cont.) 22 If your patient's needs are such that you don't 23 generate a lot of money for the clinic, because 24 fortunately they don't need the -- a lot of treatment, 25 you're doing a good job as the dentist and working

1 hard and talking to them? 2 MR. STEVENS: Objection. Form. 3 Q. Under those circumstances --4 THE COURT: Yeah. Why don't you shorten 5 it. 6 MR. FRANKEL: Okay. 7 Q. As a dentist are you suppose to treat patients 8 that come to you based on their needs? Α. 9 That's true. Not the financial interest of yourself or your 10 Q. 11 employer? 12 I agree with you. Α. 13 And so if you need to be doing as much as you Q. 14 can on each patient that depends on what the patient's 15 needs are, correct? 16 Α. That's true. 17 You can't just go do more procedures on each Q. 18 patient because the budget numbers are down, right? 19 Α. That's right. 20 Q. That would be malpractice, right? 21 Yes. Α. 22 It would be fraud? Q. 23 If you do unnecessary work which is not needed Α. 24 that's wrong. 25 Q. Be deceptive?

```
1
                   MR. McPHILLIAMY: Objection. Form.
2
                   THE COURT: Overruled.
3
              Deceptive, yes.
         Α.
4
                   MR. FRANKEL: Can we see Exhibit 101-F,
5
          please. Actually, I'm sorry, let's go to Exhibit
6
          5.
7
                   MR. DORR: Five?
8
                   MR. FRANKEL: Yes.
9
         Q.
              You knew, Dr. Aman, that --
10
                   MR. McPHILLIAMY: Objection. Not in
11
          evidence.
12
                   MR. FRANKEL: It's not? Put it down.
13
         Q.
              Dr. Aman --
14
                   MR. FRANKEL: Let's go to 101 now.
15
         Q.
              These meetings that you had with Dr. Khan and
16
      the others you did talk about production numbers and
17
      dollars, correct?
18
              Talk about production, yes.
         Α.
19
         Q.
              And how much each of the dentists was making
20
      for the clinic, right?
21
         Α.
              They showed the numbers, yes.
22
              And if a dentist was underperforming
         Q.
23
      financially, you heard Dr. Khan tell them that's not
24
      acceptable, correct?
25
         Α.
              If they're not working, if they're not working
```

on patients they're not putting all efforts then... 1 2 How can you tell by just the bottom line number 3 how hard they are working? If one doctor has seen so many patients, the 4 Α. 5 other is just sitting in the corners and doing 6 nothing, you know, they are not putting all their 7 weights. 8 Q. 9 10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

That wouldn't be measured by dollars. You would be able to say, I saw doctor such and such who came in every day an hour late or came to stayed longer for lunch or was in his -- in looking at the computer, right?

> MR. McPHILLIAMY: Objection. Form.

MR. STEVENS: Form.

THE COURT: Overruled.

- Α. I think if they -- they're not -- they're coming late or they're not watching so many patients and just sitting around, and if one is seeing more patients than the other that's really unfair. It's not -- you know, he's not really working.
- Q. I understand. But if the measuring stick is how much money, not how many patients, not whether you're late to work or not, but the measuring stick was how much per day you were generating for the clinic, right?

- 1 A. That was one of the numbers, yes.
  - Q. Well, do you recall, Dr. Aman, having a meeting in the end of May of 2006 with you and the other doctors, and he went over how much each of you was making for the clinic on a daily basis?
    - A. I don't recall that, but it's written there.
  - Q. Okay. You had -- this was not the only time -- do you recall having meetings like that?
    - A. Monthly.

- Q. Yes. And you remember Dr. Filostrat was working along with you and Dr. Bonds and Dr. Khan at the clinic in 2006, right?
  - A. Yes.
- Q. You and Dr. Bonds were in the middle, you were making \$3,400 is that a day or the clinic?
  - A. Doesn't say.
- Q. It says Dr. Dimitri has made 1,591 in a day, when Dr. Naveed and Dr. Koury have made approximately 3,400 each?
  - A. Yes, looks like.
- Q. So you and Dr. Bonds were generating 3,400 a day for the clinic, and Dr. Khan was 4,250, and Dr. Filostrat was only 1,591; is that right?
  - A. That's right.
  - Q. Do you remember Dr. Khan telling him that was

not acceptable? That 1,591 was not acceptable? 1 Nothing to do with the numbers. It's --2 Α. 3 Do you remember him saying that? Q. He was here. 4 Α. 5 Do you remember in -- in 2006 Dr. Khan telling Q. 6 Dr. Filostrat your production is unacceptable to us? 7 Α. I don't remember at that time but... 8 Q. All right. Dr. Aman, one of the issues that 9 FORBA had with your work was that you were very slow; 10 is that right? 11 Α. I was good. I was hard working. 12 Q. I know you were hard working. They acknowledge 13 that, but you were in their mind very slow; is that 14 right? 15 Slow in talking to the patients a lot. Α. Explaining to them a lot in that way. 16 17 Q. Yeah. You were taking the time to talk to the 18 patients, explain things to the patients, and FORBA 19 wasn't happy about that, they thought that you were 20 wasting time, correct? 21 Α. No, that's not true. 22 Q. All right. 23 MR. FRANKEL: Let me offer into evidence 24 at this time, Your Honor, Plaintiff's Exhibit 5.

THE COURT: Any objection?

```
MR. FIRST: I object to it.
1
2
                  THE COURT: Okay. Legal basis?
3
                  MR. FIRST: It's hearsay. And it's
4
          irrelevant and immaterial.
5
                  THE COURT: Mr. Stevens?
                  MR. STEVENS: Just it doesn't -- it
6
7
          doesn't go to the witness.
8
                  THE COURT: No speeches. What is your
9
          legal objection?
10
                  MR. STEVENS: Only relevance to this
11
          witness.
12
                  MR. McPHILLIAMY: Objection. Relevancy.
13
                  THE COURT: Overruled. Exhibit 5 is
14
          received.
15
     BY MR. FRANKEL: (Cont.)
16
             Dr. Aman, look at that second part of this
         Q.
17
      e-mail. Second part of it, the chain, the one from
18
      Mr. Roumph to Nadine Vandewalker, who was the office
19
      manager at the time?
20
         Α.
              Yes.
21
              And copies of this went to senior management
22
      Dan DeRose, for example, and Rich Lane, right --
              That's right.
23
         Α.
24
         Q. -- and others? And the subject is Syracuse
25
      production update. E-mail's from Mr. Roumph to Miss
```

- Vandewalker beginning saying, please review this with Dr. Khan. Right, that's Dr. Yaqoob?
  - A. Sure.

- Q. I want to -- let's look down at the -- you see they are talking about how you finished February under budget and March budget is actually higher. So while the numbers are up for March, you're still under budget but better than last month, do you see that?
  - A. That's true.
- Q. So even though -- you were generating more money for FORBA. They weren't happy because even though your numbers were higher, you were still under budget, correct?
  - A. That's right.
- Q. And do you recall being told by Dr. Khan that you are very slow?
  - A. I can see that, yeah.
- Q. Yes. And you see that and you remember that topic coming up, correct?
  - A. Yes.
- Q. Because as hardworking as you were, you weren't working fast enough; is that right?
  - A. No, it's not true.
- Q. Well, did you say that -- first of all, Mr. Roumph, do you know whether he's a dentist?

- 1
- He's not a dentist. Α.
- 2

Q.

too slow?

- He's not a dentist. Does a nondentist have any business evaluating whether you're working too fast or
- 4

5

3

- Just looking at the business part. Α.
- 6
- Q. Pardon. He's just looking at the business
- 7
- side, that's right. And your patients they're the
- 8

- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25

- ones who if you were working at a pace that you thought was proper, weren't you?
- patients. I mention this in deposition that initially that was my first job, and English is not my first language, so I would take a lot of time and explaining

I was taking long time in talking to the

- the patient and doing so I was seeing less operative
- patients, so if you see less operative patients and
- you talk more or you probably see a little bit more
  - hygiene, so you see your operative work is less.
    - Q. I'm sorry?
  - Your operative work if you're talking more to Α.
  - the patients, and maybe going more to the hygiene, you
  - see less operative patients and that was the basic
  - reason.
    - Yes, sir. So even though you're doing a really Q.
- good job, working hard and talking to patients and
  - helping them out, your production numbers are going

down when that happens, right?

A. I was -- you know, as I was saying, I was talking, explaining too much to the patients. And once I got better in few months or I was explaining the right way. Just a generalized I would explain a lot, and, you know, I waste a little bit time. So that once I got modified what to do I was able to see more patients. So slow isn't that aspect. My pace was very descent.

- Q. Let me ask you, did any of the patients complain that you were spending too much time with them?
  - A. I complain.
- Q. You complain. Because you were hearing it from the upper echelon saying you're too slow and you need to get your production numbers up, right?
  - A. No. I complain myself.
- Q. All right. How were you going to get -- do more procedures on each patient except to speed up the pace you were working at?
- A. If you were -- I was talking too much to the patients, when I cut that time and I was able to modify that, I had more time to see more patients.

  That's all and I increase my production.
  - Q. You decided to spend less time with each

patient, that meant you could do more patients and get 1 2 your production up; is that right? 3 MR. STEVENS: Objection. 4 THE COURT: Overruled. 5 It's just wasting more time in talking to Α. No. 6 patient, modifying the language, and be more 7 productive by seeing more patients. 8 Q. Let me ask you this --9 THE COURT: Wait until the siren goes by. 10 Q. When you worked with children for at least five 11 years while you were at Small Smiles, right? 12 Α. That's right. 13 Q. Basically all children, that's the practice was 14 all children, right? 15 Α. That's true. 16 Would you agree with me that time is a critical Q. 17 component of good dental care with children? 18 Α. Yes. 19 Q. More so than adults because children it's a new 20 experience for them often, right? 21 Α. Yes. 22 And they don't have the understanding to Q. 23 appreciate why people are putting things in their 24 mouths and doing things that hurt them, right? 25 Α. Yes.

Q.

1 And so being a good dentist, treating children Q. 2 necessarily requires spending time with the kids, 3 right? Α. 4 Yes. 5 And you don't get revenue, you don't bill for Q. 6 time spent, do you? If you don't do a procedure under 7 the billing rules, you don't get paid, right? 8 MR. McPHILLIAMY: Objection to form. 9 THE COURT: Overruled. 10 Α. You spend time, too, for the patient whatever 11 That's not reduced. they need. 12 Q. All right. 13 Α. That's not -- that's not interfered in any way, 14 no. 15 Q. But I'm saying if you -- the time you said you 16 were spending talking to the patients about what 17 they -- what their needs were and in working with them 18 that time was nonbillable, right? You didn't get to 19 send in a sheet that said, I spent time with the 20 patient so I get -- I should be paid \$50 or \$100, 21 right? 22 Α. What's -- ask your question again? 23 When you spend time with a patient --Q. 24 Α. Yes.

-- as part of a procedure you don't get paid

extra for spending the time, do you? 1 MR. McPHILLIAMY: Objection. Asked and 2 3 answered. 4 THE COURT: Overruled. 5 Α. That time is not changed. I'm not talking about -- you're trying to confuse between these two 6 7 things. The time with the patient is still the same. 8 Q. You were -- I thought you said you were -- you had decided you needed to move quicker, that you were 9 10 spending too much time with the patients and you 11 didn't have time to do as many operative procedures; 12 is that right? 13 Α. Not with the patients. With the parents 14 outside talking and explaining them what to be done 15 and that part. 16 Q. I see. You cut the parent -- you cut down the 17 time you spent with the parents? 18 Well, I modified my language. That's what it Α. 19 is. 20 Q. All right. And did you go then from being very 21 slow to being at least average or above average in how 22 fast you worked? 23 Α. I was good. 24 Did the Small Smiles people, Dr. Khan, Mr. Q. 25 Roumph, Mr. DeRose, recognize that you had gone from

- 1 | very slow to doing it -- doing your work faster?
- 2 A. I don't know.

4

5

6

7

8

9

10

11

12

13

14

15

16

18

19

20

21

22

23

- Q. Never told you that?
- A. I don't know that.
- Q. Okay. Dr. Aman, is it true that you here in 2013 have no memory of any discussions you had with Miss Varano or Jeremy Bohn or anyone else, Mr. Bohn, anyone else associated with the case?
  - A. I don't have any memory.
- Q. And do you have any memory of the work you did on Jeremy in 2006 and in 2007 other than what's in the dental records?
  - A. That's true.
  - Q. What's true?
- A. That's true.
- Q. You do not recall anything?
- 17 A. I don't recall.
  - Q. If it's not in the records, you don't remember it; is that right?
    - A. I don't recall. I don't have any memory.
    - Q. All right. When you went to Small Smiles you agreed to keep complete and accurate clinical records; is that right?
      - A. That's right.
- Q. And you did so as far as you remember?

- 1 A. As far as I remember, yes.
  - Q. Okay. The facts that were important in any diagnose you made on a patient should be written down in the record, right?
    - A. That's right.
  - Q. And facts that are important in any treatment you did on Jeremy Bohn should be in his record written down, right?
    - A. That's right.
  - Q. And if it's important it should be in the record, correct?
    - A. Yes.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Q. As far as you know it is?
- A. We attempt to write -- we attempt to write most of the things, but we cannot write everything.
- Q. No. The important things are in the record, right?
  - A. Yes.
- Q. All right. Some questions now about the treatment of Jeremy. Do you recall first seeing Jeremy in August of 2006?
  - A. Yes.
- Q. In preparation for your testimony I take you have had a chance to review the chart?
- 25 A. Yes.

- Q. You reviewed your deposition?A. Yes.
  - Q. All right. So you saw him on around August 31st, 2006, for the first time, right?
  - A. Yes.

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Q. Did you know that he had already been seen once before at Small Smiles a few months earlier?
  - A. Yes.
    - Q. But you weren't his dentist then, right?
  - A. That's right.
- Q. When Jeremy came in that day, did he have what you'd call a definite negative behavior on a behavior rating scale?
  - A. Can you say that again, sir.
- Q. Yes, sir. Do you remember when a child came to Small Smiles was one of the things that you did initially was evaluate on a four-point rating scale what their behavior was at that time?
  - A. That's right.
- Q. And one was the most negative behavior and four was the best behavior, right?
  - A. That's right.
- Q. And Jeremy came in with a one, do you remember that?
- 25 A. Yes.

- And you were his dentist and you decided that 1 Q. 2 you thought you could treat him using nitrous oxide; 3 is that right? 4 Α. That's right.

  - And did you? Q.
  - Yes. Α.

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. And although he was a one, were you able to treat him without a papoose board?
- Α. I did make the parents sign for papoose board and -- because -- because he was on scale one, and I thought that he -- we might use that. That's why we -- that's why I signed that -- parents sign the papoose board that I might need papoose board.
  - Q. But you didn't?
  - I did not. Α.
- You gave him nitrous oxide and were able to Q. treat him, extensive treatment with just using nitrous oxide, right?
  - Α. That's right.
- Uhm, did Dr. Bonds ever ask you either in May Q. or October if you could treat Jeremy Bohn because he couldn't manage him without a papoose board?
  - Α. Say it again, sir.
- Let's take it one at a time. Jeremy came into Q. Small Smiles in May of 2006. Did Dr. Bonds ever --

you were there at that time, right, May of 2006?

A. Yes.

- Q. Did Dr. Bonds ever say to you, Dr. Aman, I have a patient, young child, who is first timer here, who is very unhappy and scared, and I think I'm going to have to put him in a papoose board, do you think you can take a look at him and see if you can treat him without that?
  - A. I wouldn't recall.
- Q. Okay. If something like that happened, would you expect it to be in the dental records? One dentist asks another for help?
  - A. No. We don't write that.
- Q. You don't write that. Okay. And you don't have any recollection of that happening?
  - A. No.
- Q. Then fast forward to October of 2006. You had already seen Jeremy without a papoose board. Dr. Bonds had used the board twice on him. Did Dr. Bonds on this visit in October do you remember him ever coming to you and saying Dr. Aman, do you think you can help with Jeremy, you did it once before, I'm afraid I'm going to have to use a papoose board?
  - A. I don't recall.
  - Q. Tell me something, Dr. Aman, weren't you afraid

- with this child with a one that if you didn't put him 1 in a papoose board he might hit you or do something 2 3 that would endanger him or you? 4 Α. Say it again, sir. 5 Q. When you used nitrous oxide on Jeremy --6 Α. Yes. 7 Q. -- and were able to do the work that you did in 8 August of 2006 --9 Α. Yes. 10
  - Q. -- weren't you afraid that if you didn't put him in a papoose board he might move his arms or do things that would endanger you or him?
  - Α. I give both the options nitrous and papoose I made mom sign papoose board. But I was able to do work in nitrous.
  - I know, sir. You did not have any fear that Q. without a papoose board you were going to be in danger, were you, did you?
    - Α. Without the papoose board, no.
    - Q. Right?
    - Α. No.

12

13

14

15

16

17

18

19

20

21

22

23

24

25

And you weren't worried this was for Jeremy's Q. safety that if you didn't put him in a papoose board because he had a one on his rating scale, he was going to endanger himself, you didn't think that was the

case, did you? 1 2 Α. No. 3 If you did, you would have considered other Q. 4 treatment. But did you say that you gave Miss Varano 5 the option of nitrous or papoose board? 6 Α. We give all the options, yes. 7 Q. That's the duty of the dentist, isn't it? 8 Α. Yes. 9 Q. If you're going to consider papoosing a child, 10 you have to tell the parents what other options they 11 have, right? 12 Α. Yes. 13 And the papoose is the last option, isn't it? Q. 14 Α. That's right. In this office, yes. 15 At Small Smiles? Q. 16 Α. Yes. 17 Suppose to be after everything else had been Q. 18 tried and failed, right? 19 Α. That's right. MR. FRANKEL: Uhm, did I give you the 20 21 dental chart? 22 MR. STEVENS: No. 23 THE COURT: How about we -- I think it is 24 quarter of eleven. Why don't we take our morning 25 recess. Fifteen minutes.

```
(Proceedings in recess at 10:40 a.m..)
1
2
                   MR. HULSLANDER: May we approach for a
3
          second, Judge.
                   THE COURT: Sure.
4
5
              (A discussion off the record at the Bench, all
6
              counsel present.)
7
                   THE COURT: We're ready.
8
              (Jury seated in the jury box at 11:05 a.m..)
9
                   THE COURT: Welcome back.
                                               Ready?
10
                   MR. FRANKEL: Yes.
11
     BY MR. FRANKEL: (Cont.)
12
              Dr. Aman, you now have the copy of the chart in
         Q.
13
      front of you; is that right?
14
         Α.
              That's right.
15
              You should feel free to look at it at any time
         Q.
16
      if it would help answer any of my questions. Okay?
17
         Α.
              Okay.
18
              When we broke, we were talking a little bit
         Q.
19
      about nitrous oxide?
20
         Α.
              Yes.
21
              Did you -- when you give a child nitrous oxide,
         Q.
22
      do you need to get consent from the child's parent
23
      before you do that?
24
              Yes. We always tell the parent what for the
         Α.
25
      nitrous, yes.
```

- Q. Do you present them with a consent form, the written form that explains the risk and has a place for them to sign?
- A. Yes. That's in the first paper. Treatment plan, yes.
- Q. Okay. Can you -- you've got the chart before you. Did you get a consent form from Miss Varano or Jeremy's dad to give nitrous to Jeremy when you treated him in August of 2006?
- A. We tell them verbally. We tell the consent we are going to use it and it's in the treatment plan the first time they're being -- they're being told about these are the procedures, we could use nitrous, we could use papoose, and they have already sign it before so they been aware of it from before.
- Q. Okay. Am I understanding you to say you didn't actually discuss and present a consent form to Miss Varano when you treated Jeremy, you were relying on something that had been signed months earlier?
  - A. No. That's not true.

MR. STEVENS: Form.

THE COURT: Overruled.

A. That's not true. That's not true. We always tell the patient -- the parent/guardian that this is what I think I'm going to do. This is the option. So

- we always tell for the nitrous, that's right.
  - Q. So can you point out for me and for the ladies and gentlemen of the jury where in the chart you had Miss Varano acknowledge that you were going to give nitrous and it was okay with her?
    - A. It's not written in my treatment plan, no.
    - Q. Your treatment plan?
    - A. My --

- Q. You don't have a treatment plan, do you, sir?
- A. This operative sheet.
  - Q. Operative sheet. Okay?
- 12 A. Yes, sir.
  - Q. There's -- there was a consent form that Dr. Bonds presented for nitrous back in May?
    - A. Right.
  - Q. Miss Varano signed it, the same form has nitrous and local anesthetic on the same form as part of Exhibit 199, right?
  - A. Yup. But we don't sign every -- every month they come. Like if he's coming like after this there were some fillings done, after a month apart we don't keep on signing nitrous, papoose, nitrous, papoose.

    Once it is signed six months -- within six months that's enough. We just have to tell verbally that this is what we think we can use this procedure, this

- plan, and we don't have to make sign every time. We don't do that.
  - Q. Okay. So you're saying that when Miss Varano signed approving nitrous oxide as a possible treatment in May that you considered that her consent to do it for the next six months; is that right?
  - A. No. What I'm saying is we don't write the paper again, but we have to tell verbally that this is what we do -- do consent. We do get the informed consent, but we don't sign the paper again and again. We don't do that. Within six months, no.
  - Q. Okay. I did notice there were a number of consent forms signed in the chart. Are you saying they're only good for six months?
    - A. The lidocaine and nitrous?
    - Q. Yes.
    - A. We don't get the consent within six months, no.
  - Q. Okay.
    - A. We don't make them sign again.
  - Q. Okay. The communications you say you had with Miss Varano there's no note as to substance of what you talked about, is there?
    - A. What substance?
  - Q. The discussion you said in your deposition that you talked to Miss Varano before you did the

procedures on Jeremy in August of 2006, right? 1 2 Α. It's what I always do. 3 You don't have memory of it though, right? Q. 4 Α. I don't have any memory. 5 And the only note that you have is an Q. 6 abbreviation that you say stands for that you received 7 informed -- RICG; is that right? 8 Α. That's right. Received informed consent of the 9 guardian, yes. 10 That's the total of the evidence that you 11 actually got consent for what you did on Jeremy in 12 August of 2006? 13 What's written in the chart. Α. 14 All right. When you saw Jeremy on August 31st, Q. 15 2006, there was a treatment plan in place, right? 16 That's right. Α. 17 MR. FRANKEL: Could we see that, Mr. Dorr. 18 Was this the treatment plan that was in the Q. 19 chart when Jeremy came to the Small Smiles clinic in 20 August of 2006? 21 Α. That's right. 22 Doctor, when you have a treatment plan like Q. 23 this which has so many -- so many teeth, is there an

order to the work that needs to be done that's on the

24

25

treatment plan?

- A. There's no order. But if there is more -- if there's some teeth which needs somewhere immediate treatment plan, I pick up that, those teeth.
  - Q. Okay. Well, there had been three plus months since Jeremy had been to the Small Smiles clinic?
    - A. That's right.

- Q. And there were nine teeth still left to work on, right?
  - A. That's right.
- Q. So how did you decide which ones you were going to do?
- A. I look at the which is -- which patient needs immediate work. Which is more -- which teeth if I don't take care would result in to more problem in the future. So I pick up those teeth. This is my -- this is what I practice. I pick up those teeth which need more attention.
- Q. Did Dr. Bonds as far as you could tell he's the one that wrote the treatment plan, right?
  - A. That's right.
- Q. Did he prioritize the teeth so that whoever did the next -- who was responsible for the next visit would know, okay, the next one will be these teeth?
  - A. No. Every dentist makes his own decision.
  - Q. Okay. So when you walked in --

MR. STEVENS: I'm sorry, may he finish 1 without being interrupted. 2 3 THE COURT: I think he answered the 4 question. 5 When Jeremy walked in and you saw him, it was 6 like he was a new patient, right? You were evaluating 7 his situation? 8 Α. That's right. 9 Q. And first thing you did was order some x-rays, 10 right? 11 Α. That's right. 12 Q. The x-rays showed the condition of many of 13 Jeremy's teeth, right? 14 Α. Yes. 15 You didn't think there was a need to obtain new Q. 16 x-rays, the x-ray you got on August 31st was okay with 17 you, right? 18 That was the best we could get. Α. 19 Q. I'm sorry. Did you think that you needed any 20 additional x-rays in order to decide what treatment to 21 provide Jeremy Bohn on August 31st, 2006? 22 That was the best x-ray we got so we had to go Α. 23 with that. 24 It's not my question, sir. I'm asking you did Q. 25 you think that you had all the information you needed

on the x-ray in order to decide what treatment to 1 2 provide Jeremy Bohn? 3 MR. STEVENS: Form. 4 THE COURT: Overruled. 5 X-ray doesn't tell all the situation. Α. 6 THE COURT: Doctor, can you answer that 7 question? 8 THE WITNESS: Yes. 9 THE COURT: Okay. Repeat the question. 10 MR. FRANKEL: Would you read it back. 11 (Pending Question read by the Reporter.) 12 THE WITNESS: With that x-ray which I got 13 it had this -- the best x-ray we got and it had 14 the information, yes. 15 You did not have to retake it, correct? Q. 16 This is the best we got. I don't push kids Α. 17 again and again for x-rays if they cannot tolerate. 18 Q. Excuse me, Doctor. Did -- were you asked at 19 page 396 of your deposition, line 4, would you take a 20 look at that. 21 Α. Page? 22 Line four, Mr. Leyendecker asked you if Q. 396. 23 there was a problem with -- Mr. Leyendecker asked you 24 at line four, yeah, if there is a problem with this 25 one, you were able to obtain four, why didn't you

obtain one that was more diagnostic? Your answer was, 1 2 I think it was okay and I didn't have to use it. Ι 3 didn't have to retake it. Did you testify -- did Mr. Levendecker ask those questions and did you give those 4 5 answers, Dr. Aman? 6 Α. That's right. 7 Did I read it correctly? Q. 8 Α. That's right. 9 Q. All right. 10 MR. STEVENS: Objection, Your Honor. 11 fairness, may I read the next question and answer? 12 May we approach? 13 THE COURT: It's impeachment. No. 14 Before you treated Jeremy on August 31st, you Q. 15 also -- did you examine him? 16 That's right, I did examine him. Α. 17 Q. And based on the x-rays that you had and the 18 clinical exam you did, you'd concluded Jeremy needed 19 four pulpotomies and four stainless steel crowns, 20 correct? 21 I concluded that he need crowns, but I was not 22 sure about pulpotomies. 23 Q. Sure about that? 24 Α. I'm sure.

MR. McPHILLIAMY: Objection.

Q.

1 Did you, Dr. Aman, do you remember signing an Q. affidavit in this case? 2 3 That's right. Α. 4 Just the end of May of this year, correct? Q. 5 That's right. Α. 6 And you swore to the answers in that affidavit? Q. 7 Α. That's right. 8 Q. And you took that oath very seriously, correct? Yes. 9 Α. Did you carefully read the affidavit before you 10 Q. 11 signed it? 12 Α. Show it to me which one it is. Sure. Do I need to mark --13 Q. 14 MR. FRANKEL: Let me mark this as an 15 exhibit just because for identification purposes. 16 (Plaintiff's Exhibit No. 780 marked for 17 identification.) 18 Dr. Aman, here. Dr. Aman, I'm handing you Q. what's been marked as Plaintiff's Exhibit 780. Do you 19 20 recognize that as a copy of the affidavit you signed 21 on May 31st, 2013? 22 Α. Yes. 23 Is that your signature at the end? Q. 24 Α. Yes.

And a notary signature to show it was under

1 oath?

- A. Yes.
- Q. Look at paragraph eleven, Dr. Aman, see if this refreshes your memory as to what you swore to in May. You say, I initially saw Jeremy Bohn on August 31st, 2006. At that time, I reviewed the prior treatment plan and x-rays created on May 23, 2006, as well as the dental work we previously completed. I read that correctly?
  - A. Yes.
- Q. Then you said, I examined Jeremy Bohn's teeth and had two periapical and two bite wing x-rays taken of his teeth, right?
  - A. That's right.
- Q. Then you say the x-rays and my clinical examination revealed that the decay on teeth D, E, F and G had worsened and that fillings were no longer advisable. Right?
  - A. That's right.
- Q. Then you say, based on the decay which was confirmed by the x-rays, my clinical examination as well as my education, training and experience I used my professional judgment to determine that pulpotomies and crowns were now necessary and proper for all four teeth to properly restore Jeremy Bohn's dental health.

Do you remember, Dr. Aman, swearing that you decided 1 2 based on your clinical exam and x-rays that Jeremy 3 needed pulpotomies and crowns and then you began doing 4 your work? 5 There's no way you can tell before that these Α. 6 teeth need pulpotomy or not. First you have to take 7 the decay out and then you can find out if you can do 8 the pulpotomy. 9 Q. Were you telling the truth when you signed this 10 affidavit? 11 Α. It doesn't say that just based on the decay 12 which was confirmed by the x-ray, my education, 13 training --14 THE COURT: You are saying something. 15 court reporter needs to -- are you reading it to 16 yourself? 17 THE WITNESS: To myself. Sorry. 18 THE COURT: Okay. 19 Α. Say use my professional judgment to determine 20 that pulpotomy and crowns were necessary and proper 21 for all four teeth properly restore Jeremy's Bohn's 22 dental health. 23 Q. Sir --24 I wrote in the deposition, I explained what I Α. 25 -- what -- how I approach this case.

1 Q. I understood.

- A. This is just a vague. This is just a vague type of thing. It doesn't show how I approached this case. You like to read the deposition?
- Q. This was written after the deposition, wasn't it, Dr. Aman?
- A. This is a vague. It doesn't tell -- it doesn't tell how I approached the case.
- Q. Does it say that based on your clinical examination and the x-rays you determined that Jeremy needed pulps and crowns?
  - A. Yes. I can explain this. Give me a minute.
- Q. You will have a chance to explain. Let me ask you the next question.
  - A. All right.
- Q. Did you say the same thing again in paragraph
  15 of your affidavit? My clinical examination
  confirmed that performing four pulpotomies and placing
  four white stainless steel crowns on teeth D, E, F and
  G were both necessary and proper; right?
  - A. That's right.
  - Q. Your clinical examination of Jeremy?
  - A. Yes.
  - Q. Right?
- A. The clinical exam doesn't mean that it has to

- be right in the -- right in the beginning. You're doing examination all throughout and this pulpotomy it's not what you are -- you just trying to play with the words. This is not how we do pulpotomy.
  - Q. These are your words, Dr. Aman, not mine.
- A. You have to read the deposition how I did it. Read the deposition. This is just your playing with the words, you know.
- Q. Did you tell the lawyers who wrote this for you that they needed to change it because it was not accurate?
  - MR. McPHILLIAMY: Objection, privileged.
- A. It is accurate one way of explaining the thing. It's not -- it doesn't really show the real picture of you're trying to display with the words and it's not how we do pulpotomy.
- Q. Okay. Let's go to subset of this issue, which is the x-rays. All right.
  - A. Okay.
- Q. Let's focus on your work on Jeremy was on his front -- front teeth D, E, F and G?
  - A. Talso later.
  - Q. Later on this date it was D, E, F and G?
- A. That's right.
  - Q. Focusing on those four front teeth, the x-rays

don't show any cavity, do they? 1 2 Α. They do show cavities. 3 Did you testify in your deposition that they Q. 4 didn't? Do you remember that? 5 Α. I didn't. They did show cavities. 6 Q. Have you ever testified that they didn't? 7 Α. I don't recall. 8 Q. Do you remember saying that you can't -- there 9 aren't any cavities can't --10 MR. STEVENS: Objection. Page? 11 THE COURT: He's asking a question right 12 I don't think he is using the transcript. now. 13 MR. FRANKEL: Yes. 14 Do you remember telling Mr. Leyendecker that Q. 15 the nose -- Jeremy's nose was interfering and you 16 couldn't see the cavities? 17 What I meant to say that you don't see the Α. 18 whole decay because of the nose. Even if the nose was 19 not there and the what were best x-rays there you 20 can't see the whole decay because of the pulp shadow 21 at the back. You cannot see it completely. You can. 22 Q. The x-ray doesn't show the decay, does it? 23 It does show the decay, but it doesn't tell the Α. 24 whole picture. 25 Q. Okay. You testified -- did you give these --

go to page 392 of your deposition. Actually starting 1 with 391, line 17. Do you remember Mr. Leyendecker 2 was asking you, you had a photograph or a copy of the 3 4 x-ray, and he wanted you to show him what decay you 5 said you saw in the x-ray. He said what I'd like for 6 you to do is to take that pen and in the same way we 7 been doing it before, I want you to draw as closely as 8 you can around the carious lesions you found or you 9 believe existed on teeth D, E, F, and G. You said you 10 cannot do that because there is a little bit of nose 11 there and it doesn't let you do that. He said what do you mean? And you said this x-ray doesn't really show 12 13 the cavities as such because of the nose. Do you 14 remember that?

- A. What it means is --
- Q. Excuse me, did I -- did Mr. Leyendecker ask those questions and did you give those answers?
  - A. Yes.

15

16

17

18

19

20

21

22

23

24

- Q. All right. The x-ray really didn't show the cavities, is that what you said?
- A. It doesn't show all the cavity. This is what I'm trying to say. It shows some cavity. Because of the nose and the shadow, you don't see the whole cavity.
  - Q. You said the x-rays don't show the cavities,

right? 1 2 Α. What I need to say all the cavity. You see 3 some cavity he made me draw the cavity, too. If 4 you -- but you don't see the whole cavity because of 5 the shadow of the pulp with the pulp and the nose. So then saying you couldn't see the cavities, 6 7 then you said you could see the cavities, right? You don't see all the cavity. That's what I'm 8 Α. trying to say. 9 10 And you -- Mr. Leyendecker gave you the pen and 11 you drew where you thought you saw the cavities, 12 correct? 13 Α. Just a ballpark. I mean you couldn't really. 14 I told him that's just a -- I mean I can't know 15 exactly where it is. It's just the -- what's the word 16 -- imaginary thing. 17 Q. Imaginary. Okay. Are those your --18 MR. STEVENS: Can we approach? 19 THE COURT: Can you approach. 20 (A discussion off the record at the Bench, all 21 counsel present.) 22 MR. STEVENS: Just so it's on the record, 23 objection, Your Honor. 24 THE COURT: Okay. Objection is this 25 exhibit in evidence?

```
MR. FRANKEL: I'm just about to get that
1
2
          in evidence, Your Honor.
3
                  THE COURT: Let's take it out until it is.
    BY MR. FRANKEL: (Cont.)
4
5
              Dr. Aman, let me show you what's been marked as
         Q.
6
      Plaintiff's Exhibit 203. Can you confirm for us that
7
      those are x-rays and blowups of x-rays that are of
8
      Jeremy Bohn that you used in treating him?
9
         Α.
              That's right.
10
                  MR. FRANKEL: We move to introduce Exhibit
11
          203.
12
                  THE COURT: Any objection?
13
                  MR. STEVENS:
                                 Objection.
14
                  THE COURT: What was that?
                                               Did you say
15
          objection?
16
                  MR. STEVENS:
                                 Objection.
17
                  THE COURT: And based on the grounds of
18
          the motion in limine?
19
                  MR. STEVENS: Yes. And the grounds stated
20
          at the Bench, Your Honor.
21
                  THE COURT: Okay. All right. Overruled.
22
          Exhibit 203 received.
23
    BY MR. FRANKEL: (Cont.)
24
              So are these markings, Dr. Aman, markings you
         Q.
25
      made on the x-ray to reflect the areas of the teeth
```

- 1 | that you say were decayed?
- A. I'm not positive. But just some shadow.
  - Q. I'm sorry?

- A. It's just -- it doesn't show the whole extent.

  Just the imaginary shadows there, yes.
- Q. Well, when you gave your deposition that's when you made these marks, correct?
  - A. That's right.
- Q. And at the deposition, you had the original chart and x-rays with you, right?
  - A. Yes.
- Q. And to the extent that you needed to look at those, Mr. Leyendecker encouraged you to do so, correct?
  - A. That's right.
- Q. And so when you identified what part of each of these teeth you thought was -- had caries, you did your best to do so, right?
  - A. That's right.
- Q. If you thought it was up at the top of the tooth, you would have marked that. If you thought it was on the left side, you would have marked that, and the third page of Exhibit 203 reflects your views and your analysis of where the decay is on that x-ray, right?

1 Α. Yes. Roughly. 2 Q. Okay. The original x-ray's in that box there, 3 Dr. Aman, the Federal Express box, in case you need to 4 look at it. Let me ask you this, are you swearing 5 under oath that the x-ray --THE COURT: Wait. We have another 6 7 siren. 8 Q. That the x-ray that is shown as part of Exhibit 9 203 shows caries --10 MR. McPHILLIAMY: Objection, Your Honor. 11 May we approach? 12 THE COURT: Yes. 13 (A discussion off the record at the Bench, all 14 counsel present.) THE COURT: Did you finish your question? 15 16 MR. FRANKEL: I don't believe I did. 17 Q. Is it your testimony before the ladies and 18 gentlemen of the jury, Dr. Aman, that tooth -- you 19 were here and you heard Dr. Slack testify with -- look 20 at those x-rays and looking at the original x-ray that 21 she did not believe there were any caries on tooth D, 22 E, F and G, correct? 23 Α. That's right. 24 Q. Is it your testimony that there are -- there is 25 disease on D, E, F and G?

- - A. That's right.
- Q. In the areas that you marked as part of Exhibit 203, right?

A. It's a rough estimate. It's a rough estimate.

Maybe it's little bit less, bigger, I don't know.

Q. But if we're trying to know where you say the caries are, they are where those lines are on 203?

A. Those are the dark areas I see on the teeth.

Q. Did that reflect your thinking when you were treating Jeremy in August 2006?

A. No, I had to see the clinical exam. I had to see how much decay is usually clinically.

Q. I'm saying the markings he made on Exhibit 203, is that the same analysis that you had when you were actually treating him?

A. No. This one is -- this is only one exam.

This x-ray doesn't really -- will not show me the extent how much it is. It doesn't show the whole picture of decay. The clinical exam together with the x-ray can show better because some of the shadows may be it may extend a little bit further. Some may not show. Some may show so I cannot really tell you exactly if this is without seeing the teeth and the x-ray I can exactly mark it where it is.

Q. Can't you tell, Dr. Aman, that there is a line

- of enamel, clean line of enamel on all four of those 1 2 teeth? 3 Α. I won't say clean line. There's enamel. You see any signs down at the bottom of the 4 Q. 5 tooth of any decay? 6 There's facial and lingual decay it doesn't Α. 7 show, and there is mesial decay in the tooth number E 8 and F. 9 Q. I tell you what, since you raised it, let's 10 talk about your clinical examination. All right. You 11 said you changed the treatment plan which was 12 originally for a crown on one of those teeth and for 13 fillings on the other three, right? 14 Α. That's right. 15 And you did that based on the x-rays which Q. 16 we've looked at and the --17 Α. Clinical exam. 18 -- clinical exam? All right. Are there any Q. 19 notes, any notes, Dr. Aman, that describe what you 20 found clinically with respect to teeth D, E, F and G? 21 We don't write separate notes but --Α. 22 Wait. Wait. You said the clinical exam Q. Wait. 23 was a really important part of deciding to do these
  - A. That's right.

pulps and crowns, right?

24

And you said if it's important, you got to 1 Q. document it so that everyone knows why you did what 2 3 you did, right? 4 Α. That's right. 5 And in Jeremy's chart, the 50 pages or so that Q. 6 are there, there aren't any clinical notes with 7 respect to D, E, F and G, are there? 8 Α. There are. I show you. 9 Q. Are there any notes, Doctor? Describe your 10 clinical findings with regard --11 THE COURT: Wait. Wait. Wait. He's 12 trying to answer the question from before. 13 MR. FRANKEL: I'm sorry. I didn't realize 14 he didn't answer. 15 Α. The diagnosis is carious pulp exposure. 16 I know that's what you -- what you say the Q. 17 diagnosis is. I'm not asking you about the diagnosis. 18 I'm asking you about the clinical exam that you did 19 and what you saw. Is it a fact, Dr. Aman, that there 20 are no notes that describe what you found clinically 21 with respect to D, E, F and G? 22 Α. I wrote in the treatment plan, she needs -- he 23 needs crowns and possible pulpotomy. 24 I'm not asking what conclusions you reached. Q.

Are there any notes that described what you actually

saw, what you found clinically that you say justified the conclusion?

- A. I would only advise crowns if the carious length has increased and it covers the -- most of the tooth. It was already a crown advised by Dr. Koury and fillings in the front. After three months, poor hygiene before, poor hygiene the next hygiene, the carious extent increased.
  - Q. Did you understand my question?
  - A. I did.

- Q. What's your answer?
- A. I didn't write down separate notes, no.
- Q. There aren't any notes that describe your clinical findings of D, E, F, and G, are there, sir?
  - A. I wrote down carious pulp exposures and crowns.
- Q. Look on page 390 of your deposition. Do you mind looking at that with me look at line 18. Mr. Leyendecker asked you, are there any notes that describe what you found clinically with respect to D, E, F and G? And what was your answer?
  - A. Page 390.
- Q. I'm sorry. Page 390. I'm sorry. 390, line 18, have you found your place?
  - A. Yes.
  - Q. Let's try it again.

1 A. Yes.

- Q. The question was are there any notes that describe what you found clinically with respect to D, E, F and G, and what was your answer?
  - A. Carious pulp exposure.
- Q. Not on my copy. Are we looking at the same thing? Are there any notes that describe what you found clinically with respect to D, E, F and G?
  - A. Here. Okay.
  - Q. And your answer was no, right?
- A. I didn't write down separately that because there was marked before by Dr. Koury where is the decay is and it's just carious pulp exposure.
- Q. You didn't write down anything, Doctor, because you didn't do a clinical examination of Jeremy Bohn, did you?
  - A. That's not right.
- Q. All right. Let's see what your notes say on that.
  - MR. FRANKEL: Can we see -- there we go.
  - Q. This is something you did fill out, isn't it, Doctor?
    - A. That's right.
  - Q. And there's a section here for reviewing the medical history which you did. And then you reviewed

25

Α.

the treatment plan and x-rays, right? 1 That's right. 2 Α. 3 Right here. What you didn't do according to Q. 4 your own notes is a limited oral exam to confirm the 5 treatment plan and rule out other conditions. 6 checked no for that, right? 7 Α. Limited oral exam is a different thing. 8 Limited oral exam is just for emergency. Well, is there --9 Q. 10 MR. STEVENS: May the witness finish the 11 answer, please, before he interrupted. 12 MR. FRANKEL: I thought he had answered. 13 Q. Do you have something more to say? 14 Limited oral exam has nothing to do with Α. 15 this thing. It's when somebody comes for emergency 16 and he wants to have a look at one tooth or some 17 problem focus if you read the notes, confirm 18 treatment, plan rule out. Limited oral, limited. 19 Just when the patient tells us that this is a problem, 20 I want to focus on this tooth, you just focus on that 21 tooth. 22 Q. Okay. Well, you said you didn't do a limited 23 oral exam and you don't have any notes of any exam.

Are you asking and you don't remember this case?

Are you saying without any exam I started

- working without even knowing what's to be done? 1 2 Q. You had Dr. Bonds' treatment plan and you had 3 some x-rays, right? 4 Α. Yes. 5 And you had encouragement from Dr. Randazzo to Q. 6 do more procedures on each patient, right? 7 Α. That's not -- that was never even in my mind. 8 Q. It wasn't. Okay. 9 Α. It wasn't. 10 Q. With x-rays that you said in your deposition 11 didn't show caries, without any clinical evidence in 12 the record? 13 Α. No. I said x-rays showed caries. 14 You started no and you changed to yes? Q. 15 Α. Always yes. 16 Okay. Is it your testimony that the ladies and Q. 17 gentlemen of the jury should take your word for it 18 that you actually saw disease that isn't in your 19 records? 20 Α. I put carious pulp exposure and Dr. Koury 21 marked carious before. 22 Q. All right. Let's talk about that note you 23 mentioned.
  - MR. FRANKEL: Go to the treatment plan.

25

Q. Carious pulp exposure is this diagnosis here,

CPE; is that right?

- A. That's right.
- Q. And that's when you actually during the procedure when you're doing crowns often you find out the decay actually is to the pulp, it might be seen on the x-ray that it's big, but you didn't realize it was to the pulp. When you actually get in there, you realize that it is and you have to do a pulpotomy, right?
  - A. Yes. First you have to --
- Q. Under the circumstances, you recognize and say CPE, carious pulp exposure, I saw something when I got in there that was worse than what I thought I was going to get into when I started, right?
- A. First you take out the decay and the decay leads to pulp exposure.
- Q. Normally you see significant amount of decay on the x-ray?
  - MR. STEVENS: I'm sorry, can we have him not cutoff in mid word, please.

THE COURT: Did you have something else you would say, Doctor.

THE WITNESS: Go ahead.

Q. Normally you can see significant amount of decay on the x-ray, maybe not to the pulp, but turns

out it's actually further than you thought, but not clean x-rays and carious pulp exposure, that doesn't happen, does it?

MR. STEVENS: Form.

THE COURT: Overruled.

- A. I said before also that carious pulp exposure you can't tell it from the x-ray or by looking. You have to take out the decay which leads to the nerve and then you decide at that time.
- Q. Did you say to Mr. Leyendecker that you could see the carious pulp exposure on the x-rays on all four teeth?
  - A. I don't recall that.
- Q. Look at your deposition, Dr. Aman. Page 393, it's at the very bottom there beginning on line 22, Mr. Leyendecker said, he asked you to draw on the lesions the pulp exposure, right, on the x-ray, pulp exposure. You said you can't do that. He said why not? You just told me that the x-rays show exposure to the pulp. Do you remember that?
  - A. Where is it?
- Q. Okay. Look at page 393, starting at line five. With me? Question, is there anything about this x-ray that shows an exposure of the pulp to these lesions that you identified? Your answer was yes. Then he

- said on all four or just one of the teeth? You said
  all four. Right?
  A. I meant to say carious. You cannot see cario
  - A. I meant to say carious. You cannot see carious pulp exposure. Because somebody misunderstood, you cannot see carious pulp just from the facial x-rays.
  - Q. Did you say that you can see them not just on one but all four?
    - A. I meant to say all caries.
  - Q. All right. Then he asked you, you just told me that the x-rays show exposure to the pulp and he asked you to show him where, right?
  - A. I'm assuming might have asked me where is the caries.
  - Q. Well, he asked you, just told me the x-ray shows exposure to the pulp, that's a question, line 22 on page 393 and you said yes. Then he said, I'm asking you to simply -- this is the pulp right there, so you were pointing to what you thought was the pulp exposure, right?
    - A. I was maybe pointing where the pulp is.
  - Q. Okay. And he said then put a tiny P wherever you think these lesions show exposure to the pulp.

    Can you do that? And you said, no, I can't do that.

    Right?
    - A. Because you cannot tell where the pulp exposure

- 1 is from the x-ray. This is what I'm trying to tell2 you.
  - Q. Even though you said you could see them on all four?
  - A. There's a little bit of confusion here. But you cannot -- I mean this is something we learn. You cannot see carious pulp exposure on the facial by the x-ray. That's universal.
  - Q. All right. That's not what you said in your deposition, though, right?
    - A. I must have little bit of confusion here.
  - Q. Okay. And did you miss the confusion when you read it and made changes of one and two words on other things but didn't make any changes to that?
    - A. I must have missed it.
  - Q. Okay. One last thing before we go to the next subject, Dr. Aman. CPE. Is carious pulp exposure a basis for doing a crown?
    - A. Yes.
  - Q. Yes? What was the procedure you were going in to do?
    - A. I was going to do the crown. The crown.
  - Q. Okay. So the carious pulp exposure is not a diagnosis for a crown, is it?
    - A. Carious pulp exposure is the carious pulp

exposure.

- Q. And you use that code CPE for all the procedures, didn't you?
  - A. Because it went through that route.
- Q. It's not the diagnosis -- that's not the basis for doing a crown, is it?
  - A. This is the basis of this crown.
  - Q. Okay. Now, let's move to the just for a little bit to the treatment plan and your notes on this treatment plan. This is a treatment plan that Dr. Bonds prepared the first day Jeremy was at Small Smiles; is that right?
    - A. That's right.
  - Q. Except for four notations that weren't on the plan, right?
    - A. That's right.
  - Q. Dr. Bonds had told Miss Varano that Jeremy needed a New Smile in D, and fillings in the rest of these teeth, other than the two that were being treated that day, right?
    - A. That's right.
  - Q. So looking specifically at D, E, F and G, Dr. Bonds said filling -- I'm sorry, New Smile for D, filling for E, filling for F, and filling for G; correct?

1 A. That's right.

4

5

6

7

8

9

10

11

12

13

14

15

16

18

19

20

21

- Q. Fillings get reimbursed in about \$55 a filling;

  is that right, by Medicaid?
  - A. I'm sure. I don't recall.
  - Q. Well, you know what, since there has been some issue about this, let's try to verify that. Would you look at the back of 199. See if I can help you. Dr. Aman, can you verify from the billing records in Exhibit 199 that the billing rate for a filling at this time was about \$55 a filling?
    - A. That's right.
  - Q. All right. Uhm, this treatment plan was signed by Miss Varano at the bottom, right?
    - A. That's right.
  - Q. And when she signed it, it didn't have those notations that say NSP, question mark; right?
- 17 A. That's right.
  - Q. You some months later went into this record and added those notations, didn't you?
    - A. That's not true.
    - Q. Not true?
  - A. That's not true.
- Q. Look at page 377 of your deposition, Dr. Aman.
- 24 A. 300?
- Q. Page 377, line 21. Mr. Leyendecker asking you,

- because that is your handwriting off to the side, 1 2 right? That NSP, question mark, you added that after 3 Did you add that on May 23, 2006, or did the fact. 4 you add this when you saw the patient three months 5 later? What was your answer? 6 Α. Three months when the patient came back. 7 Yes, sir? Q. 8 Α. When the patient came. 9
  - Q. Three months later, right?
  - Α. Yes.

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Yes? Q.
- When I saw the patient. I added those on the Α. day when I wrote them.
- I think we might all be in agreement here. You Q. added those notes on a record that showed it was May 23, 2006, you added them in August, right?
  - Α. That's right.
- And you did that, Dr. Aman, without Q. initialling, without signing, without any notification or indication that you had done so, right?
  - Α. That's right.
- So that anyone who looked at this record would Q. believe that it was Dr. Bonds when he filled out the treatment plan in May, that it made the notation fillings/NSP, question mark?

1 MR. McPHILLIAMY: Objection. 2 Argumentative. 3 THE COURT: Overruled. 4 I did not sign it, but I got the informed Α. 5 consent. 6 Would you agree with me, Doctor, that the Q. 7 effect of what you did was to deceive anybody who was 8 looking at this into believing that Dr. -- it was Dr. 9 Bonds' view when he did the treatment plan that the 10 treatment that was to be considered for D -- for E, F, 11 and G, were fillings or pulps and crowns? 12 MR. McPHILLIAMY: Objection. 13 Argumentative. 14 THE COURT: Overruled. 15 Α. It's just honest mistake. I didn't sign it. 16 That's all. 17 You didn't sign it, you didn't date it and Q. 18 there is no record of anything about your examination, 19 is there? 20 I didn't sign and date it. It's nothing to do 21 with the treatment plan of Jeremy Bohn. It would 22 still be the same. 23 Well, if Miss Varano signed a treatment plan Q. 24 that called for fillings and you snuck in --25 MR. STEVENS: Objection.

1 MR. HULSLANDER: Objection, Judge. Rephrase. 2 THE COURT: 3 MR. HULSLANDER: Snuck? 4 THE COURT: Do you have a legal objection, 5 Mr. Hulslander? MR. HULSLANDER: Yeah, that's my legal 6 7 objection. 8 THE COURT: Form. 9 MR. HULSLANDER: It's not even a form 10 objection. 11 BY MR. FRANKEL: (Cont.) 12 Dr. Aman, if Miss Varano signed a treatment Q. 13 plan that said one thing, and you by changing the 14 chart made it look like she had signed a different 15 treatment plan, would you agree with me that would be 16 deceptive? 17 I didn't sign it. That's all. I got the Α. 18 informed consent. That's the important thing. That's 19 it. 20 Q. Well, why not just create your own treatment 21 plan if you were going to change it? 22 I just did not do it. I forgot or something. Α. 23 Doesn't happen that way. If you see my other charts, 24 they're really pretty good. But here I don't know. I 25 got her signed the papoose board, but somehow I don't

know what was on that day, or I don't recall what the situation was. I wrote down NSP here. Maybe there was a confusion or something. I don't recall now.

Q. Yeah. If you really had done an examination and evaluated things and decided that Dr. Bonds was wrong, that really a lot more treatment was necessary, all you had to do was create your own treatment plan that would show that, right?

MR. STEVENS: Objection.

THE COURT: Overruled.

- A. This is my treatment plan, but I didn't initial and sign it. That's all.
- Q. You have any explanation for why you didn't create your own treatment plan?
- A. It's just the -- I didn't sign that or did not write in new paper.
- Q. You did not present Miss Varano with any plan, whether it's this document or any other document for her to sign approving doing pulps and crowns on her son, did you?
- A. We always ask the patient. We always tell the patient what needs to be. There -- if there is a change of plan like from fillings to pulp or crowns, I have to tell the patient that.
  - Q. Sure, you do.

it and approves it?

- A. I tell the nitrous things, papoose was signed.

  There is something -- few things were going on. It's not that I didn't even do the exam and I -
  Q. Where is -- where is the evidence where Miss

  Varano is presented with this new plan and she signs
  - A. I already told you I didn't sign, initial that.

    That's all.
  - Q. Okay. The treatment plan, though, that she approved for those teeth was for fillings, right?
  - A. I got the parent informed consent. I wrote down in the chart.
  - Q. The reimbursement rate, Doctor, can we -- can you look at the same billing record there to see what the reimbursement rate is for pulps and crowns as opposed to a filling?
    - A. You can tell me. I don't have to look.
  - Q. I think it is \$215 instead of \$55. Does that sound right to you?
    - A. All right. If you say.
  - Q. I'm not testifying. I really want to verify the evidence. Take a look at the billing part of 199. See if you can confirm when you do a pulpotomy and a crown the bill is about \$215 --
    - A. Okay.

- Q. -- correct? You need to answer out loud?
- A. Yes. Yes.

- Q. All right. And you did four of those on Jeremy, right?
  - A. That's right.
  - Q. So more money for the owners, right?
  - A. That was not on my mind.
- Q. Okay. One last question on this topic of cost. When you or one of your colleagues would extract teeth like Jeremy had a couple of teeth extracted, are those usually for young children followed by space maintainers?
  - A. That's right.
- Q. Usually to make sure that if you after extracting a tooth when there's a long time to go before the permanent tooth comes in you have to put these space maintainers in to try to keep the teeth from going in funny directions, right?
  - A. That's right.
- Q. Can you tell from this billing chart how much space maintainers are billed at? I think the record shows Jeremy got one right at the end. Do you see that? What's the billing rate for a space maintainer in New York at that time, Doctor?
  - A. 174.

- Q. \$174? So if you looked at the actual revenue associated with extractions, you've got pulling the teeth and then you got the space maintainer that goes with it, right?

  A. That's right.
  - Q. The x-rays you took on August 31st, 2006, not only showed -- they showed they were aimed at teeth other than D, E, F and G, correct?
    - A. No. They were aimed at D, E, F, G.
    - Q. Did the x-rays include teeth J, K and L?
    - A. The periapical.
    - Q. The periapical?
    - A. I don't know. I have to see the x-ray.
  - Q. You recall looking at the x-rays and being asked whether you could see any cavities on J, K and L?
    - A. Say it again.
  - Q. When you took these x-rays in August of 2006, you were not only looking at D, E, F and G, but the other teeth as well, I mean it was a full blown x-ray, look at all the teeth; correct?
    - A. That's right.
  - Q. That included teeth J, K and L, where Dr. Bonds had treatment plan for fillings on those teeth as well, right?

- 1 Α. That's right. And you recall that you could not see any 2 Q. 3 cavities on J, K and L, right? If you want to see copies are in your hand and the originals are in the 4 5 Federal Express box. Is it here? 6 Α. 7 Q. Yes, sir. The originals are in there. Can you 8 see any cavities on J, K and L, Doctor? 9 Α. No. 10 Q. No. Do you know that six weeks after you took 11 those films, Dr. Bonds drilled and filled those teeth? 12 He must have done clinical exam because these Α. 13 occlusal decay. They are not shown in the x-ray. 14 Okay. And he did that without any local Q. 15 anesthetic, did you know that? 16 Α. Yes. 17 With Jeremy's heart rate at 204? Q. 18 MR. STEVENS: Objection. 19 THE COURT: Overruled.
  - A. The extractions?

21

22

23

24

25

Q. No, sir. The fillings on the teeth that you just said you couldn't see any cavities on in on August 31, he drilled on those six weeks later without any anesthesia with a heart rate of 204, did you know that?

MR. STEVENS: Objection. Misstates the 1 2 evidence. 3 THE COURT: Overruled. 4 Α. I will see. Heart rate was 153. 5 Q. Pardon? 6 204 and 153. Α. 7 Q. When he started drilling it was at 204 and when 8 he ended it was at 153, right? 9 MR. STEVENS: Objection. Misstating the 10 evidence. 11 THE COURT: Overruled. 12 That's not true. Α. 13 Q. Did you withhold anesthetic when you treated 14 Jeremy -- let me start over. Besides this visit that 15 we've been talking about where you did four pulps and 16 crowns on Jeremy in August of 2006, did you see him 17 another time in March of 2007? 18 Α. That's right. 19 Q. And that time you drilled -- you filled --20 drilled and filled a tooth, tooth T, right? 21 MR. STEVENS: Objection to form. 22 I filled the tooth. Α. 23 THE COURT: Overruled. 24 I filled the two T. Α. 25 Q. You did that without any local anesthetic

because you wanted to avoid unnecessary disturbances;

that true?

- A. Yes, because it was really small. Doesn't show in the x-ray. Small clinical seen by Dr. Koury first. He diagnosed that decay and I was the one who did the work on T. So it was small and the way we do it use a high speed in the enamel, and use a spoon or slow speed in the dentist. It's just a painless procedure.
- Q. You said, first of all, that it was a tiny filling, tiny cavity that could not be seen on x-ray. Is that what you're saying?
  - A. That's right.
- Q. Then you said that you didn't give local anesthetic because you wanted to avoid an unnecessary disturbance, right?
- A. No. If it's a small cavity, with this painless procedure, it doesn't show with this painless procedure, it's very easy to do it. Because if decay is not very -- if the kid is not very cooperative, you could break the needle, sharp, may totally make him uncooperative. You could have the lip biting. You could have the trismus muscle spasm. You could have nerve damage. You have to see all those things. The most important thing is give a shot. The kid may, you know, lose -- it's -- if he's sitting down letting me

- do the work he can lose that and you can make a decision according to the clinical exam.
  - Q. The first time you saw Jeremy in August, did you give him a shot?
    - A. Yes.
    - Q. You did? And did you give more than one shot?
- 7 A. Yes.

2

3

4

5

6

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. How many shots did you give him, Dr. Aman?
- A. Well, looking at the weight, I would give two carpules to Jeremy, but I would open up the third carpule for any pain or any lost lidocaine and I wouldn't go far.
- Q. So you gave him three shots in August; is that right?
  - A. I wouldn't say I gave all three carpule.
  - Q. But you gave three shots, right?
  - A. Yeah, three.
  - Q. Three injections?
- A. Yeah.
- Q. All right. And you didn't -- he didn't -- nothing broke off, you didn't have any side effects or any problems, did you?
  - A. No.
- Q. And Dr. Bonds gave the local anesthetic when he pulled Jeremy's two teeth, right, no problems with the

- 1 local anesthetic, right?
  - A. That's right.

- Q. No disturbances associated with the local anesthetic, right?
  - A. That's right.
- Q. You thought you could drill and fill Jeremy's tooth and would cause him just a little bit of pain; is that true?
- A. No.
- MR. STEVENS: Form.
- A. No pain at all.

THE COURT: Overruled.

- Q. You have your -- still have that affidavit up there, Dr. Aman. Look at your affidavit you signed in on May 31st, 2013, on paragraph 21. Did you say that I made a professional judgment that local anesthesia would not be necessary because the cavity on tooth T was shallow and the filling could be done without anesthesia with little or minimal pain or discomfort to Jeremy Bohn. Is that what you said?
  - A. It's just a phrase.
- Q. Did you say that he have a little bit -- little or minimal pain?
- A. It's just a phrase to say something. But I  $\operatorname{--}$  with this we do this all the time, and I don't

- 1 experience any pain with the patients.
- Q. Have you seen the follow-up x-ray of the
- 3 | filling you did on T?
  - A. I saw.
  - Q. It's pretty deep, isn't it, sir?
- 6 A. No.

5

15

16

17

18

19

20

22

23

- 7 Q. No?
- A. You cannot tell from the x-ray how deep it is.

  It isn't that deep.
- 10 Q. Pardon?
- 11 A. It is in the dentin.
- Q. It's well in the dentin, sir, it's getting close to the pulp?
- 14 A. No.
  - Q. Okay. This is the pulp right here, right?

    It's dark mushroom like thing?
  - A. This is two-dimensional picture. You cannot really tell just by looking at the x-ray unless you go in there.
    - Q. The dentin is where the nerve endings are?
- 21 A. That's right.
  - Q. And you put that filling in right there in T without giving Jeremy any anesthetic, didn't you?
    - A. As I told you that.
- Q. Did you or not?

1 I did not give him lidocaine because I use the Α. technique of --2 3 Q. You put that big filling in there without it, 4 right? 5 That's what I'm trying to tell you that I --Α. 6 the technique we use using a spoon or a slow speed 7 under the dentoenamel junction we can do that easily 8 without no pain. 9 MR. FRANKEL: That's all I have. 10 you, sir. 11 THE COURT: Okay. Cross-examination? 12 Just so you know, we will break at quarter to one 13 for lunch today instead of 12:30, and we are going 14 to take an hour and fifteen minute lunch. 15 of one to two. In case any of you are clock 16 watching. 17 18 CROSS-EXAMINATION. 19 BY MR. FIRST: 20 Q. Doctor, by the way, you were asked a question 21 about nerve endings in dentin, correct? 22 Α. Yes. 23 Where the decay is are there any nerve endings Q. 24 there? What's your answer? 25 Α. No.

1	Q. Now, once we get this set up I want to ask you
2	about Exhibit 46. While we are waiting for that, let
3	me ask you something. You've been in court the entire
4	time, haven't you, Doctor?
5	A. Almost.
6	Q. And did you hear Miss Varano testify yesterday
7	A. Yes.
8	Q. And did you hear her say that she was told by
9	one of the doctors at Small Smiles that Jeremy was
10	going to have crowns put on his four top front teeth?
11	A. Yes.
12	Q. And the only doctor who made the determination
13	to put four crowns on his four top front teeth was
14	you?
15	A. That's right.
16	Q. So if she had a conversation with a doctor
17	about that particular part of the treatment, that
18	would have been with you?
19	A. Yes.
20	MR. FRANKEL: I'm going to object to him
21	leading this witness, Your Honor.
22	THE COURT: Sustained.
23	Q. Doctor, you were asked some questions about
24	Exhibit 46. I want to ask you about a different part
25	of the exhibit. Do you remember how you were asked

about the grade C on these checkmarks that were in the achieved area?

A. That's right.

- Q. Doctor, looking at this Exhibit 46, they actually define on the form in a portion that is above the portion that you were being shown by the plaintiff's attorney they actually define what achieved means, don't they?
  - A. That's right.
- Q. And could you read, if you would, what achieved means according to the form in the portion that was not being shown to the jury?
- A. The performance evaluation is based on five level. It's not very clear.
- Q. Let me help you out. You're starting at the top and I'm only asking about one line where it defines achieve. Those employees who are graded as achieved.
- A. Those employees who are rated as achieved must -- or below have not met the expectations of the children's dental clinic and will be required to develop an action plan to improve.
- Q. And up above that where it says those employees who are rated achieved, it's kind of cutoff, have met or exceeded, you see that?

- Those employees who are rated as achieved have 1 Α. 2 met or exceeded the expectations of the children's 3 dental clinic. 4 Okay. So where you have achieved on that form, Q. 5 it means that you have actually met or exceeded the 6 expectations of the clinic; is that correct? 7 MR. FRANKEL: Objection. Leading. 8 THE COURT: Sustained. 9 Α. Say again. I'm sorry. 10 Q. That portion of the form indicates that 11 if you reached the level of achieved that you have met 12 or exceeded the expectations of the clinic; is that 13 true? 14 Α. Must not have met the expectations. 15 Where you -- the part you just read, Q. 16 achieved? 17 Α. Yes. 18 Okay. That's the part I'm asking about. Q. 19 you worked at the Syracuse clinic from August of 2005 20 until FORBA was sold in September of 2006, correct? 21 Α. That's right. 22 And you continued to work there a number of Q. 23 years after that as well?
  - A. That's right.

25

Q. And you've been asked about Mike Roumph. You

heard the name Dan DeRose. Dr. Randazzo was a lead 1 dentist there. And Dr. Khan was there, a lead dentist 2 3 there during that period of time; is that correct? 4 Α. That's right. 5 And did anyone ever pressure you, Doctor, to --Q. 6 with respect to your dental decisions with respect to 7 a particular patient? 8 Α. No. 9 Q. Did anyone ever interfere with your 10 professional judgment with respect to any particular 11 patient? 12 Α. No. 13 And was all the treatment that you provided to Q. 14 Jeremy Bohn based upon your dental judgment? 15 Α. That's right. 16 And is it your testimony here today that all Q. 17 the treatment that you provided was dentally indicated 18 for Jeremy Bohn? 19 Α. Yes. 20 Q. And is it your belief that all that treatment 21 was in Jeremy Bohn's best interest? 22 That's true.

23

Α.

That's all I have. MR. FIRST: Thank you.

THE COURT: Thank you.

25

## CROSS-EXAMINATION

- 2 BY MR. McPHILLIAMY:
  - Q. Afternoon, Dr. Aman.

- Q. You were asked some questions before about a semiannual review of you which you signed off on December 2005, do you remember that?
  - A. That's right.
- Q. And there were notations in that semiannual performance review of December 2005 that you needed to increase the number of procedures. Do you remember that?
  - A. That's right.
- Q. And there was also notations that you need to increase production by doing more procedures on each patient. Do you remember that?
- A. That's right.
  - Q. And you told us that you initially saw Jeremy on August 31st, 2006; is that correct?
    - A. That's right.
- Q. And there was a treatment plan in place from May 23, 2006 --
  - A. That's right.
  - Q. -- is that correct? Now, on -- when you saw

    Jeremy on August 31st, you performed treatment on

Α.

In the future, yes.

teeth letters D, E, F and G; is that correct? 1 2 Α. That's right. 3 And you know that at the first visit of May 23, Q. 4 Dr. Bonds had extracted teeth letters B and I. Ιs 5 that your understanding? 6 Α. That's right. 7 MR. FRANKEL: I'm going to object to him 8 leading the witness, Your Honor. 9 THE COURT: I'll sustain the objection. 10 Q. I'm sorry. May 23, 2006, what treatment did 11 Dr. Bonds render to Jeremy? 12 He extracted two teeth. Α. 13 Q. What teeth were they? 14 Α. B and I. 15 All right. And I believe plaintiff's counsel Q. asked you before about some type of space maintainer; 16 17 is that correct? 18 Α. That's right. 19 Q. Okay. And the Medicaid reimbursement fee for a 20 space maintainer is \$174? 21 Α. That's right. 22 He would need a space maintainer to replace --Q. 23 which one would he need a space maintainer to replace 24 tooth letter B, which was lost?

- Q. Okay. And he would need -- would he need a space maintainer to -- I'll withdraw my question. Would Jeremy need a space maintainer to replace tooth letter I which was lost on May 23?
  - A. That's right.
- Q. Okay. Now, assuming that Jeremy lost teeth B and I -- withdrawn. Given the fact that Jeremy lost teeth number B and I on May 23rd, and you saw him on August 31st, would you expect for his mouth or those extraction sockets, the extraction sites to be healed by the time you saw him at the end of May?

THE COURT: At the end of August?

MR. McPHILLIAMY: End of August, thank
you, Your Honor.

- A. Yes.
- Q. So when you saw him on May -- on August 31st, 2006, if you want to increase the -- your production by doing more procedures on each patient, you could have done the space maintainers for teeth B and I, would you agree with me on that?
  - A. Would have done fillings also.
- Q. Well, let's ask about that. When you finished working on teeth E, F, G and H -- withdrawn. When you finished working on teeth E, F, D, E, F and G on that day, August 31st, how many -- how much more work did

25

Q.

Α.

Τ.

Jeremy need in his mouth? 1 2 He had five more -- five more teeth to go. Α. 3 Okay. Now, if you want to increase your Q. 4 production would -- could you have worked on any of 5 those five teeth? 6 Could have. Α. 7 Q. If you want to do more procedures on each 8 patient, could you have worked on any of those five teeth? 9 10 I could have. Α. 11 Q. Did you on August 31st, work on any of those 12 five teeth? 13 Α. No. 14 Now, you next saw Jeremy -- withdrawn. What's Q. 15 the next time you saw Jeremy? 16 It was March of 2007. Α. 17 THE COURT: Little bit louder, Doctor. 18 Sorry. March 22, '07. Α. 19 Q. Okay. And did you place a filling into 20 Jeremy's mouth on that date? 21 Α. That's right. 22 Q. And what letter was that filling? 23 Τ. Α.

What tooth was it on?

1 Q. And the visit before then, what was the date of that? 2 3 2/22/07. Α. 4 February 22, 2007? Q. 5 That's right. Α. Who saw Jeremy on February 22, 2007? 6 Q. 7 Α. Dr. Koury. 8 Q. Dr. Koury Bonds? 9 Α. Yes. What did Dr. Koury Bonds do for Jeremy on 10 Q. 11 February 22, 2007? 12 He did an exam and hygiene check. Α. 13 Q. Okay. Are you familiar with something known as 14 conversion? 15 Α. That's right. 16 What is your understanding as to what Q. 17 conversion is? 18 Conversion is when the patient needs some work Α. 19 and come to the hygiene and we don't have much 20 patients in the operative side, we can convert patient 21 from hygiene to operative to do the work on the 22 patient. 23 Okay. Now, on February 22, 2007, did Dr. Bonds Q. 24 convert Jeremy from a hygiene patient into an 25 operative patient?

1 A. No.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Q. Now, you were asked before about the order of the treatment on the treatment plan from May 23, 2006.

  Do you remember being asked about that?
  - A. Yes.
  - Q. And are you familiar with the concept known as prioritization of dental treatment?
    - A. Say again.
  - Q. Sure. Doctor, is there an order that the dentist follows as to how different restorations or different treatment is going to be carried out in a patient?
    - A. I follow the extent of the decay.
    - Q. So if there is --
    - A. More decay.
  - Q. Do you treat the teeth which have the most decay? Which one would you treat, the teeth which have the most decay initially?
    - A. That's right.
  - Q. And what teeth would you treat after you treated the teeth with the most decay?
    - A. The next one.
    - Q. Those would be teeth with less decay?
  - A. Whatever is less decay, yes.
- Q. Those include teeth that have one surface

fillings?

- A. Yes.
- Q. Now, Doctor, did anyone from New FORBA place pressure on you to -- withdrawn. Did anyone from New FORBA influence your decision-making process with regard to diagnosing patients?
  - A. No.
- Q. Did anyone from New FORBA influence your decision-making process in developing treatment plans for patients?
  - A. No.
- Q. Anyone from New FORBA influence your decision-making process for actually treating the patient?
  - A. No.
- Q. Did they influence your professional judgment in diagnosing patients developing treatment -- developing treatment plans with patients and treating patients?
  - A. No.
- Q. The lead dentist that were there did they do any of those things? Withdrawn. The lead dentists -- withdrawn. You were an associate dentist at Small Smiles of Syracuse; is that correct?
  - A. That's right.

1	Q. You always had a lead dentist that was above
2	you?
3	A. Yes.
4	Q. The lead dentist at Small Smiles ever influence
5	you in your decision-making process for diagnosing
6	patients?
7	A. No.
8	Q. They ever influence you or your decision-making
9	process for treatment planning of the patients that
10	you saw?
11	A. No.
12	Q. How about the treatment that you actually
13	rendered to the patients?
14	A. No.
15	Q. Did any of the lead dentists at Small Smiles
16	influence your professional judgment with regard to
17	how you treated the patients?
18	A. No.
19	MR. McPHILLIAMY: Nothing further, Your
20	Honor.
21	THE COURT: Thank you. Mr. Stevens?
22	
23	
24	
25	

## CROSS-EXAMINATION

## BY MR. STEVENS:

- Q. Dr. Aman, good afternoon. Before I ask you about your bio and background, let me ask you this one question, you said that you use a technique which is different above the dentoenamel junction and below the dentoenamel junction. Do you recall that?
  - A. Yes.
  - Q. Would you tell the jury why that is?
- A. Use -- when it's a small filling, we use a high speed in the enamel and --

THE COURT: Louder, please.

- A. -- you use a high speed in the enamel and because the enamel doesn't have any nerves, so you can use the high speed and clean the decay. But when you reach the dentoenamel junction under we can use the spoon or a slow speed to clean the decay. That's without the -- any lidocaine. So if it's small, it's not showing in the x-ray, you can use this technique without giving any shot in the mouth and because the decay has -- it's a dead tissue, it doesn't give any pain, you can take it.
- Q. Does the area of decay have any nerve fiber whatsoever?
  - A. No.

- Q. Thank you. Would you be so kind as to tell the jury where were you born?
  - A. I was born in Lahore, Pakistan.
  - Q. Tell the jury something about your family and your early days?
  - A. Uhm, my father is a physician. Is a professor of community medicine. And four brothers and sisters. Since my father was a doctor so I -- I always thought I would also be a doctor or a dentist, and I became a dentist. In 1992, I graduated from the best college of my country. And after doing one year residency, I tried -- join some private practices and some orthodontic practice as well.
  - Q. Can I interrupt you for a second. How many years was your dental college?
    - A. Dental college four years.
  - Q. And how many years was your residency after that?
    - A. One year.
  - Q. And during the residency, did you treat patients as a dentist?
    - A. Yes, that's right, I did treat patients.
    - Q. Then go ahead, please.
  - A. Then I worked for a few years for orthodontics.

    And then I got married to a local girl here in Auburn,

- New York, and she brought me here to this country.
  - Q. By the way, Doctor, by the time you came to this country, how many years had you been practicing as a practicing dentist?
    - A. Eight years.
  - Q. During that eight years, had you performed pulpotomies?
    - A. Plenty, lot.
    - Q. Please continue.
  - A. Then I came in 2001 and passed my exams. 2003 went to Boston University. 2005, I graduated. Since my wife was from this -- she was from this area, so we came to this area. First job was Small Smiles.
  - Comparing to Pakistan, where there is really no -- not much dental care and a lot of areas are -- there is no treatment for them.
  - Q. Doctor, let me ask you this, when you came to Small Smiles, who did you interview with before you got that job?
    - A. Dan DeRose.
  - Q. And after practicing eight years in Pakistan, what were your impressions of patients that you were treating here in the Syracuse area?
  - A. I was a little surprised to see there were so many compared to Pakistan where there is very few

doctors and there is a lot of less care. 1 I was 2 surprised to see here that they're a lot of -- there's 3 very few providers for such a big population. There's -- patients have nowhere to go, and I was surprised to 4 5 see many moms crying and, you know, they have no place 6 to go. Parents really requesting us even if you refer 7 them out, they would come back to us. So I saw really 8 a big need. I think this is -- I didn't see much 9 difference back home here. So I was a little bit 10 surprised how much there is no provider here. I mean 11 there is nobody to take care of them if the kid is not 12 sitting and local dentist will not touch them and they 13 would all come to us. So I saw that there was a 14 big -- there is a big need to help this community 15 so... 16 Thank you, Doctor. How long did you stay at Q. 17 the clinic in Syracuse, the Small Smiles clinic? 18 Α. I stayed for about five years. 19 Q. Is that your intention when you started? 20 Α. 21

22

23

24

25

A. No, my intentions were to stay here for very short time. I always wanted to have a family type family practice where I can see both adults and kids so this was just they were just offering just kids so I didn't want to stay here for very long. And that's why I never ask -- never apply for a lead position. I

- never asked them a raise. I never got a bonus, except one time when there was more number of dentists there. So as such there was no binding for the like to do unnecessary work or there was nothing in my mind like this.
- Q. Doctor, we heard when one of the other dentists was on the stand that the government had a loan forgiveness program which would actually pay back loans of dentists who worked for the underserved population?
  - A. That's true.
- Q. Doctor, did you make any application for a program like that?
  - A. No. There was a --
  - Q. No?
    - A. No.
- Q. May I ask you please tell the jury why you didn't? Did it require a time commitment?
- A. Yes. There was a loan program dentists would work here. They can work for two years and they can get their loan reimbursed. I have a loan, too, but I never had long-term here so I never applied for it, that loan reimbursement thing. Though, I do -- I stay for five years, but I never applied for that. The reason I stayed there was there was really a big need

1
 2
 3

guy, so I just sort of helping people, and I was able to make some difference here.

4 5

practice?

Q.

Q.

6

A. It was --

years I decided to go.

7 8

A. It was very busy.

Or otherwise?

9

10

11

Q. Now, we heard a question, very carefully sculpted question to Miss Varano yesterday about how many kids she would see in the parking lot. Let me ask you a more pertinent question. How did your

and I was a hardworking guy. I was a pretty stable

Doctor, was it a busy practice or a slow

12

13

14

waiting room look on a typical day at the office?

A. It was always full. And people will ask for --

they cannot come back again, they have transportation

151617

problems, they need a lot of help. So basically the atmosphere I was liked by the office. I was

18

appreciated. My operating room was -- my dental

19

office was full of thank you cards and all those that

20

made me stay there for awhile, and then after a few

21

22

Q. Where are you practicing dentistry right now?

23

A. Right now I'm in Cicero. Close by here and it's a good family practice and I'm happy with it.

24

Q. Okay. Doctor, do you have plans to stay in

this immediate area or to leave?

- A. Well, I plans to stay here. I have -- I have served this community a lot and I will keep serving.
- Q. Tell the jury whether you have a family here in the Syracuse area?
  - A. I have two kids.
  - Q. What ages?
  - A. About close to six and four.
  - Q. Boy and a girl?
  - A. Boy and a girl.
- Q. Could you estimate for the jury in some approximate way about how many children have you helped during the time that you -- during the five years you spent at the Small Smiles clinic?
- A. I don't have a number. But maybe thousands, 15, 20,000 kids, if not less. I mean there were a lot of kids I've seen.
- Q. Have you ever made a decision for a child on anything other than what was the best interest of the child?
- A. I always made a decision that was best interest of the child.
  - Q. Are you a United States citizen?
  - A. Yes.
  - Q. You said you met Dr. Khan at Boston University?

Α. 1 That's right. 2 Q. Is he also a United States citizen? 3 Α. That's right. 4 When did you become United States citizen? Q. 5 Became a citizen in 2006. Α. 6 Q. Do you have other family members who live here 7 in the United States? 8 Α. Yes. 9 Q. Would you please tell the jury about that? 10 THE COURT: Before you answer the 11 question, can counsel please approach for a 12 second. 13 (A discussion off the record at the Bench, all 14 counsel present.) 15 THE COURT: All right. We will have our lunch break. The question has been withdrawn, and 16 17 we will start back again at two o'clock. Have a 18 good lunch. Don't talk about the case. Don't do 19 any independent research. 20 (Luncheon recess.) 21 THE COURT: Can I see counsellors up here 22 one second, too, about the next witness. 23 (A discussion off the record at the Bench, all 24 counsel present.) 25 (Luncheon Recess.)

```
(Afternoon Session - October 3, 2013.)
1
2
                  THE COURT: Ready.
3
                  MR. McPHILLIAMY: Your Honor, we're still
4
          missing someone.
5
                  THE COURT: Who we missing? He didn't get
          back. That could be good. That could be bad.
6
7
                  MR. McPHILLIAMY: I haven't heard. He's
8
          coming.
9
                  THE COURT: We won't wait it out. Unless
10
          you want.
11
                  MR. McPHILLIAMY: I'd like to wait a
12
          little while, if we could. Then again I don't
13
          want to prejudice Mr. First.
14
                  THE COURT: I think we have to go. We're
          going to just finishing cross here.
15
16
              (Jury seated in the jury box at 2:08 p.m..)
                  THE COURT: I heard there was a question
17
18
          about when we're going to break tonight. We are
19
          going to break at four o'clock. Okay. Proceed.
20
                  MR. STEVENS: Thank you. Afternoon.
21
    BY MR. STEVENS: (Cont.)
22
         Q.
              Good afternoon, Doctor.
23
         Α.
             Afternoon.
24
         Q.
              Doctor, of the ten visits, you saw Jeremy on
25
      the second visit and the sixth visit?
```

That's right.

Α.

- Q. And the last visit on the 10th?
- 3 A. Yes.
  - Q. I'd like -- before I just ask you to go through two of those visits. I'd like to bring your mind back to the some questions that were asked of you by Mr. Frankel about the performance review that we seen so many times on the screen. Do you recall that performance review with Janine Randazzo?
    - A. Yes.
      - MR. STEVENS: Can I have that on the screen, please. Thank you.
  - Q. Now, I want to ask you to help point out to the jury thing. Please blowup this section. Am I reading this correctly, Doctor, and does it say, this form you signed, my signature indicates that I have read and discussed this summary with my manager. It does not indicate agreement or disagreement with the evaluation.
    - A. That's right.
  - Q. Did you have any agreement with this evaluation?
    - A. No.
    - Q. When you saw Jeremy in 2006 on August 31st, had you ever met him before?

Α. No.

2

3

4

5

6

7 8

9

10 11

12

13

14

15

16

17

18

19

20

21

22

23

Q.

24

25

Α. We use a mirror, explorer.

inside the child's mouth?

Q. How does a patient like that come to you in the ordinary course of the day?

Uhm, when the patient young child three or four Α. years old or five years old comes to you, you have to make a connection with the patient because that patient is not going to sit in the chair or let you do any work. So you have to be friendly with him. should have -- should be some little bit of comfort zone with you and him, otherwise, you know three or four or five-year-old will -- immature, they will never let you work. So you have to first make a connection. You have to show your gratitude and talk to them, give some gifts if you can, and have some initial talking and make him a little bit comfortable. Then if after this you can -- once the patient is a little bit comfortable, you can make him sit in the chair and tell him -- tell him or her to open the mouth and tell-show-do with the mirror. See, examine the teeth and with the x-rays. Uhm, and then make analysis from there what there needs to be done and you are ready to talk to the parent.

And how do you do the examination or assessment

- 1 Q. Tell the jury, don't tell me.
  - A. Use the mirror, explorer, and with palpation we see if anything is soft structure there, oral hygiene.

    These two.
  - Q. Okay. And when you're making this assessment is there someone in the room with you, assuming the parent is not there, is there someone in the room with you other than you and Jeremy?
    - A. They're two assistants with me.
    - Q. What is their role?
  - A. Their role is to also help me in making the patient more comfortable and show that we're more caring nature and the whole team works like together, two girls -- two assistants. I'll be talking and they will be helping and to make the patient comfortable.
    - Q. Now, after --

THE COURT: Okay. You have to speak up.

- Q. After examining Jeremy, I will try to be a role model for you with my loud roaming voice. After examining the young patient, what do you do next?
  - A. Of course, you have already seen the chart.

THE COURT: Little bit louder.

- A. You have already seen the chart.
- Q. Let me ask you about that. What chart are you talking about?

- A. The chart for the patient who is coming inside to have examined.
  - Q. The odontogram?
  - A. The odontogram.
  - Q. The treatment plan?
- A. The treatment plan, the whole chart you have to see it and then you to make a decision that you really agree what the previous dentist has said and if you agree with it, you go ahead and, of course, after telling the parents you can do the same treatment or if you disagree with it then you have to -- you have to tell the parent that this is what I think what it needs now. There is a little bit of change of plan here.

MR. STEVENS: Can I have 23 please, and blowup the odontogram.

THE COURT: You're going because we have that outside noise, too, you will really have to just shout. Okay.

THE WITNESS: All right.

Q. Doctor, you have the treatment plan and the odontogram in front of you, and the odontogram is up on the board. Tell the jury what were the findings made on the first visit before you saw Jeremy with respect to D, E, F, G, correct, the four front uppers?

1 Dr. Koury saw this patient first time and he Α. examined. 2 He said that there's tooth number D needs a 3 E needs two surface filling. F needs a two 4 surface filling. And G needs a one surface filling. 5 And did he mark in red where decay had been Q. 6 found? 7 Α. Yes. 8 Q. All right. When you examined you were -- were 9 your findings exactly the same or had things changed? 10 Things changed. Things changed. I decided 11 that the these teeth needs crowns because of the 12 extent of decay. 13 MR. STEVENS: Blowup this part, please. 14 Q. And after the examination, did there come a 15 time when you or someone on your behalf added 16 information to E, F and G? 17 Α. This is my handwriting. I did. 18 Okay. It's done in a different pen in Q. 19 different handwriting, correct? 20 Α. Yes. This is my handwriting, yes. 21 Q. Am I reading that correctly, NSP, question 22 mark? 23 Yes. Α. 24 Would you tell the jury New Smile being the Q.

crown and pulpotomy -- the P for pulpotomy, why is

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

there a question mark there at that point in time?

A. New Smile and pulpotomy.

THE COURT: Little bit louder.

- Why do we do a pulpotomy? When the decay Α. extends into the nerve, it's just like a baby root canal. And in the front teeth, there is -- it's a very thin enamel. It's very thin and this is the -it has the biggest chamber, and if you clean the decay you go right then into the nerve. If the decay is little bit bigger, it goes right there. cannot make a decision by just looking at the x-ray all or by visually that this decay will go to the nerve. Nobody can. No. So you have to -- the first thing is you have to dig out the decay and see that really it goes to the nerve or not. So my question mark is that I do believe that New Smile crowns need to be done, but do I really to take out the nerve I was not sure. So that question mark was that it could happen that I need to have those pulpotomy done.
- Q. Okay. And did there come a time when you have to speak with the parent to tell them what you intend to do?
- A. Total change of plan here so you have to -- we always do. You have to tell the parent that this is fillings which were decided before by a previous

dentist. I don't agree with that. And if the parent think the previous dentist is better, she can select the previous dentist. It's my decision and she -- he or she is -- can you know whatever they think. But my clinical exam I advise two crowns and pulpotomy may be, and I was able to do both of them and there was no problem.

- Q. What would be the benefit of having crowns on the four front uppers that had significant decay as opposed to fillings?
- A. The bigger fillings they don't really -- they don't stay for a long. Once you have the decay like the patient had gingivitis and it's -- if it is under the gum margin and it is bigger, they don't stay for very long. They don't stay for so many years. The bigger fillings they will not stay long.
- Q. When you had your discussion with the parent or guardian explaining what you planned to do, did you need them to get -- did you ask for a consent for protective immobilization on this date, August 31st, 2006?
  - A. Yes, I did.

MR. STEVENS: 36, please.

Q. Why did you do that? Why did you ask the parent to give you permission to use a papoose?

- A. Patient not be very cooperative.
- Q. Doctor, I understand you don't remember this event. But why in general --
  - A. Yes.

- Q. -- would you ask for this under this circumstance?
- A. The behavior of the patient. Immature. By looking at the previous visit may not cooperate with you. These are the two, three things that I thought.
- Q. Would you blowup this part. Doctor, did you discuss one of those three items with the parent or guardian according to this check and signature?
  - A. Yes.
- Q. He or she requires diagnosis or treatment and cannot cooperate due to a lack of maturity?
  - A. That's right.
  - Q. Is that something you discussed?
- A. Yes.
- Q. In my opinion, does there need to be an emergency situation in order to ask for permission to use protective immobilization?
  - A. Say again, sir.
- Q. Does there need to be an emergency in order to ask for permission to use the papoose?
  - A. Sorry.

- Q. The word is emergency?
- A. Yes.

- Q. Was there an emergency situation going on?
- A. No.
  - Q. Okay. Does there have to be an emergency to ask for this permission?
    - A. No.
  - Q. Was there already in the chart permission to use lidocaine or nitrous?
    - A. Yes.
      - Q. Signed on the last visit, true?
- A. That's true.
  - MR. STEVENS: Could we go to page 35, the operative procedure note.
  - Q. And this area. Doctor, is it true that you --what did you use -- I'm sorry. Let's go back to the chronology. What happens next after you have examined the child, you talked to the parent, and told her that you recommend crowns, but pulpotomies may be needed. You got a consent to use protective immobilization. You returned to the operatory. Tell the jury what happens next?
  - A. Sometimes the parents wants to accompany the kid. Sometimes they want to stay outside. It's their own decision. Then in this case after making the

1 2 3 Q. 4 5 6 Α. 7 Q. Sure.

patient comfortable. I would start the nitrous. a few minutes for it to get -- to be effective and --

- Let me ask you about the teeth themselves. At what point do you determine whether the decay can be removed with or without a pulpotomy?
  - When we start taking out the -- when do we --
- Tell the jury what happens when you start working on the teeth and when you make the decision regarding pulpotomy or no pulpotomy?
- The first step we do is to start use slow speed and start to dig out the decay and you will know there that if you are into the nerve, you will need to take out the -- you will need to do the pulpotomy and take out the nerve.
- By the way, Doctor, there should be no Q. misunderstanding, you used lidocaine in this case?
  - Α. Yes.

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- You gave the patient injections of local Q. anesthesia so that he would feel nothing when you did your work, true?
  - Yes. Α.
- And in addition to lidocaine, you were also Q. successful in getting Jeremy to breathe through his nose and use nitrous oxide?
  - Α. That's right.

- Q. Are children the same every visit?
  - A. No.

- Q. Did you think the fact that you were able to convince Jeremy to use nitrous that means that someone else on a different visit would be able to do it?
- A. Patient is different every time. The same patient which may cooperate with me may not cooperate next time with the same doctor. So I cannot really say for any other person.
  - Q. So you're removing decay?
- A. Yes.
- Q. And there comes a time when you determine something in terms of pulpotomy or no pulpotomy?
  - A. Yes.
  - Q. Please explain that.
- A. The first step is to take out the decay. Once you take out the decay and you are to the -- into the nerve, you have to take out the nerve, and you have to clean the chamber and start the slide prep because as you do pulpotomy you have to crown them.
- Q. Is the decay you're taking out softer or harder than the surrounding tooth?
  - A. Very soft.
  - Q. And does -- does decay lead you to the answer?
  - A. Yes. Decay, that's what you dig into it. You

Yes.

Α.

1 clean it. You find the -- you follow into that nerve. 2 Q. After you put the four crowns on, pulpotomy, 3 did you do anything else on that date? Α. 4 No. 5 Okay. Who brings Jeremy from the operatory Q. 6 back to his parents? 7 Α. I would do it. 8 Q. And does he visit the treasure chest first, the 9 toy box? 10 Α. Yes. 11 Is that done with every child on every visit? Q. 12 Always get presents. Α. 13 Did you see Jeremy again on his sixth visit to Q. 14 the Small Smiles clinic on March 22, 2007? 15 Α. Yes. 16 MR. STEVENS: Can we have page 46 up, 17 Thank you. please. 18 Doctor, although on the last visit you chose to Q. 19 use local anesthesia, did you need local on this 20 occasion? 21 Α. No. 22 And the last visit you had been able to use Q. 23 nitrous, were you able to use nitrous on this visit 24 again?

```
1
         Q.
              The --
2
                   MR. STEVENS: Would you scroll down,
3
          please, a bit.
4
         Q.
              Would you tell the jury what tooth were you
5
      working on on that date?
6
              It's tooth number T.
         Α.
7
         Q.
              Had that been a treatment plan by another
8
      doctor who before you already seen the decay on that
      tooth?
9
10
         Α.
              That's right.
11
         Q.
              Which tooth is tooth number T, would you tell
12
      the jury whether it is upper lower, front or back?
13
              T is the last tooth on the bottom. It's the
         Α.
14
      biggest baby tooth.
15
              It's the biggest baby tooth?
         Q.
16
         Α.
              Yes.
17
              And which surface of the tooth had decay?
         Q.
18
              The biting surface.
         Α.
19
                   THE COURT: Just a little bit louder.
20
                   THE WITNESS: Biting surface.
21
         Q.
              See there is an O there. What does that mean?
22
              Occlusal.
         Α.
23
         Q.
              Occlusal. And for a procedure it says SA, what
24
      does that mean?
25
         Α.
              A silver filling.
```

Yes.

Α.

1 Q. And that stands for silver amalgam? 2 Α. Yes. 3 A typical type of filling we get in the back of Q. the mouth? 4 5 Α. Yes. And you have the comment one surface, true? 6 Q. 7 Α. That's right. 8 MR. STEVENS: Will you scroll down to the 9 bottom of the page please. 10 Did you make a note at the bottom regarding who 11 was present in the room? 12 Yes. Α. 13 What did that note say? Q. 14 Received informed consent guardian, RICG. Α. 15 Parent present in the room. Did okay. 16 Q. Hold on one second. The witness -- what does 17 received informed consent guardian mean? 18 Α. That parent allow me to do the work on the 19 patient. 20 Q. And parent allowed in room is self-explanatory? 21 Α. Yes. 22 By the way on this date -- you go to the top, Q. 23 please. Jeremy had a little better behavior rating; 24 is that true?

No.

Never.

Α.

1 He's up to a two, which is negative, but it's Q. 2 better than before? 3 Α. Yes. 4 Okay. You didn't have to ask for permission to Q. 5 do protective stabilization, true? 6 True. Α. 7 Q. As a matter of fact, after the third visit no 8 one ever asked again; is that true? 9 Α. That's true. 10 MR. STEVENS: Could we go back please to 11 page 35. And --12 After you spoke to Jeremy's mom to get and got Q. 13 consent to do the work that you needed to do on the 14 upper four, did you make a note in the chart to 15 confirm the fact that you had received that consent? 16 Yes. Α. 17 And am I pointing to that right now? Q. 18 That's right. Α. 19 Q. Tell the jury what that is? 20 Α. Received informed consent of the guardian. 21 Q. Would you ever have done the treatment 22 without parents permission? 23 Α. No. Ever hurt a child unnecessarily? 24 Q.

Did you ever hurt Jeremy? 1 Q. Never. 2 Α. 3 Did you ever cause Jeremy pain? Q. 4 Never. Α. 5 Okay. Did you hear Mr. Frankel or one of the Q. 6 other plaintiff's attorneys questioning Dr. Khan about 7 e-mails and that Dr. Dimitri Filostrat --8 Α. That's right. 9 Q. Did you work with Dr. Filostrat for awhile? 10 Α. Yes. 11 Q. Did you know Dr. Filostrat? 12 Α. Yes, little bit, yes. 13 You heard there has been a -- been discussion Q. 14 about whether Dr. Filostrat was working hard or 15 working efficiently or otherwise. Would you please 16 tell the jury something about that? 17 What I remember is he was here for short time. Α. 18 He came from Florida. He had I think --19 THE COURT: You have to speak up. 20 Α. He did not work for a long time. And so 21 probably, you know, he was -- he had, you know, he had 22 -- he had some -- he was about 70 years old something. 23 I don't remember his age. So it was hard for him to 24 work for so many hours. So that's what the sometime

he was sitting in his room, kitchen. So that was

```
the -- that's what I recall.
1
2
                   TRIAL JUROR: We can't hear.
3
                  TRIAL JUROR: So hard to hear you.
4
                  THE COURT: You have to speak up.
5
                   TRIAL JUROR: Please face us.
6
                  THE WITNESS: All right.
7
     BY MR. STEVENS:
                     (Cont.)
8
         Q.
              I'll ask it this way. Did you hear Dr. Khan
9
      describing Dr. Filostrat at the Small Smiles clinic?
10
      That's a yes or no? When you were in the courtroom
11
      did you hear Dr. Khan describing how Dr. Filostrat was
12
      an older retired gentleman who really wasn't working
13
      very much?
14
              That's right.
         Α.
15
              Do you agree or disagree with that?
         Q.
16
              I agree.
         Α.
17
              You heard Miss Varano mention that she had
         Q.
18
      tried to get help from a pediatric dentist in the area
19
      a Dr. Ruff. Did you recall her saying that?
                                                     Did you
20
      hear her say that?
21
              Yes.
         Α.
22
              Who is Dr. Ruff?
         Q.
23
              Dr. Ruff is a periodontist in I think Rome.
         Α.
24
              Did Dr. Ruff take referrals from the Small
         Q.
25
      Smiles clinic? Could you send patients to see him?
```

21

22

23

24

25

- He would not take Medicaid at that time. 1 Α. 2 Q. What was the situation in general in terms of 3 your ability to give referrals that would be helpful 4 if a patient didn't want either protective 5 stabilization or any sort of treatment that wasn't --6 that was going on at Small Smiles clinic, if someone 7 wanted to go out elsewhere? 8 Α. There were very few areas they could go. There 9 was a lot of long waiting list. They could go to 10 University Hospital, but there was a waiting list of I 11 don't exactly remember, about ten months or a year. 12 Eastman in Rochester had a long waiting list, seven, 13 eight months may be. There was a hospital in 14 Binghamton which had a long waiting list. 15 Doctor, do you recall learning that some of Q. 16 those places even send letters? Do you recall 17 learning that that hospital in Binghamton, our Lady of 18 Lourdes refused to allow --19 THE COURT: Excuse me, sustained.

  - Q. Doctor, you saw the picture that was on the board the other day of Jeremy Bohn?

MR. STEVENS: Can I have --

MR. STEVENS: 1045, please. 44, please, thank you.

Q. Would you tell the jury are these front four

```
uppers the crowns that you placed?
1
         Α.
2
              Yes.
3
         Q.
              How do you feel about that?
4
              I feel very proud. Look very nice.
         Α.
5
                   MR. STEVENS: Thank you. Nothing more.
6
                   THE COURT: Thank you. Redirect?
7
                   MR. FRANKEL: Your Honor.
8
     REDIRECT EXAMINATION
9
10
     BY MR. FRANKEL:
11
         Q.
              You said that you didn't ever hurt Jeremy,
12
      right?
13
         Α.
              That's right.
14
              If those four pulps and crowns that you put on
         Q.
15
      him he didn't need, would you agree with me you
16
      unnecessarily traumatized a little boy?
17
                   MR. McPHILLIAMY: Objection to form.
18
         Α.
              I would not.
19
                   THE COURT: Overruled.
20
         Α.
              I would never do unnecessary work.
21
              I know that's what you say and ultimately the
         Q.
22
      jury is going to --
23
                   MR. STEVENS: Objection to the summation
24
          and argument.
25
                  THE COURT: Overruled.
```

1 Dr. Aman, I'm just asking you for just a Q. 2 moment, I know what you have said, but if in fact the 3 procedures were unnecessary and this little boy went 4 through four pulpotomies and four crowns, thanks to 5 you that he didn't need to endure, would you agree 6 with me that he was seriously injured? 7 MR. STEVENS: Objection. Argumentative 8 and insulting. 9 Α. That's the wrong thing. It's a wrong thing. 10 THE COURT: Overruled. 11 Q. It's a very wrong thing to do to a little 12 three, four-year-old boy, isn't it? 13 Α. I agree with you. 14 MR. STEVENS: Objection. Argumentative 15 and insulting. 16 THE COURT: Overruled. 17 Q. You said that things changed from the time that 18 Dr. Bonds saw Jeremy in May until you saw him in 19 August. What information do you have about were there 20 any x-rays that you could view of teeth D, E, F and G, 21 that were taken in May? 22 Α. No. So you didn't have a basis to compare side by 23 Q. 24 side here's what the teeth looked like in May, here's 25 what they look like in August, right?

1 A. That's right.

- Q. And is there anything in the chart that reflects why you're now saying that you thought he needed crowns, the odontogram doesn't say it, that was filled out by Dr. Bonds, right?
  - A. That's right.
- Q. And -- and based on the odontogram, Jeremy in Dr. Bonds view needed fillings, right?
  - A. That's correct.
- Q. You never changed the odontogram to reflect additional decay or something that would change the basis for his decision if they needed fillings, right?
  - A. No, I did not.
- Q. Uhm, did I hear you to say that you only do a pulpotomy when the decay is in the nerve; is that right?
  - A. Yes.
- Q. And then you said it's impossible to diagnose the need for a pulpotomy on an x-ray; is that right?
  - A. On D, E, F, G?
- Q. Yes, that's right. You couldn't decide whether you needed a pulpotomy based on the x-ray, is that your testimony?
  - A. On D, E, F G, that's right.
  - Q. How do you know if the -- the pulp is vital.

Do you know what that means? 1 2 Α. That's right. 3 MR. McPHILLIAMY: Objection. Beyond the 4 scope. 5 THE COURT: Overruled. 6 If the pulp is not vital and a pulpotomy is not Q. 7 proper, right? 8 Α. That's not true. 9 Q. Can you do a pulpotomy properly and do a 10 pulpotomy on a pulp that's basically restorable? 11 Α. If the tooth is restorable then you don't do 12 pulpotomy. 13 Q. Okay. And you can -- you need to look on an 14 x-ray to evaluate that, don't you? 15 Α. You have to do the clinical and x-ray both 16 together. 17 Q. Uhm, you gave some testimony here towards the 18 end saying that there are long waiting lists, do you 19 remember that? 20 Α. That's right. 21 Q. That's a waiting list to get into the operating 22 room, right? 23 In for general anesthesia these hospitals, Α. 24 right. That's right. 25 Q. It's not to go to a pediatric dentist to have

- two teeth pulled or to help with behavior management,
  these places you're talking about that's not what
  they're commenting on when they talk about waiting
  lists, are they?
  - A. These are the places which would take those insurances and they're waiting list.
  - Q. The waiting list is to get in the operating room?
  - A. To get the treatment done when they could be seen and get it -- get the work done.
  - Q. If the patient needs to be put under a general anesthetic and needs to actually needs to be in the operating room, right?
    - A. That's right.

- Q. Okay. Mr. McPhilliamy asked you some questions about PPP, under what -- your treatment was -- turns out wasn't aimed at trying to increase PPP. Do you remember that?
  - A. That's right.
- Q. When you upped the treatment from Jeremy from four fillings to four pulps and crowns, the PPP went up like that, didn't it?
  - A. That was not in my mind.
- Q. Well, whether it was in your mind or not that's the effect of going from four \$50 procedures to four

1 \$215 procedures, isn't it.

MR. STEVENS: Objection. This was covered on direct by this same attorney. Cost of each of those things.

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

- Q. You said, Doctor, that I hear you to say that you always had -- always had a busy waiting room, always busy at Syracuse? Is that what you said?
  - A. Yes. Yes.
- Q. Do you remember the e-mails we were looking at earlier?

MR. FRANKEL: Chuck, could we put up 101-F, please.

- Q. This is from Dr. Khan. Lead dentist. You see the subject matter, broken appointment at Syracuse. We talked earlier about appointments -- how much you were billing per day. I want to now focus on this sentence that starts, we have always problem. Do you remember, now this is 2006, that at Syracuse they were actually according to Dr. Khan always had a problem with hygiene in keeping the hygiene bay busy because of broken appointments. Does that refresh your memory?
  - A. I don't recall.

1 It says, always been a problem. You don't Q. 2 recall that? 3 Α. Say so. 4 Q. Okay. 5 MR. FRANKEL: Look at 97, please. 6 Q. This is Dr. Randazzo a few months earlier, 7 she's writing to Mr. Roumph, talking about we had the 8 same number of patients scheduled but now less are 9 showing up, especially hygiene. Does that refresh 10 your memory that you didn't always have a full waiting 11 room? 12 Α. We have -- we were busy. 13 Q. Okay. Even in the wintertime? 14 Α. I don't recall. 15 Q. All right. Sir, one last topic. MR. FRANKEL: Can we look at the copy of 16 17 the 8/31. 18 Dr. Aman, talking about this issue of whether Q. 19 you did an exam or not. You said that LOE pertains to 20 emergencies; is that right? 21 Α. Yes. 22 MR. McPHILLIAMY: Objection. Scope. 23 THE COURT: Overruled. 24 MR. STEVENS: Objection. Same question 25 was asked on direct and not gone into on my

questioning. I also object beyond the scope and repetitive.

THE COURT: Well, overruled.

- Q. If the LOE only deals with emergencies, Doctor, then why would there be a reference to confirm a treatment plan?
  - A. Say again.
- Q. If this LOE, this limited oral exam, was aimed at some emergency that came in and that's what really was about, there wouldn't be a treatment plan to confirm, would there? It's talking about the treatment plan that already exists, the one that Dr. Bonds wrote that you're suppose to do your own examination to confirm it: isn't that true?
- A. Limited oral exam is if the patient doesn't come back in six months and doesn't get the complete exam and comes down few months later and wants to focus on one tooth so you can take picture of that and decide what it was from before, I think this is what it was referring to. But limited oral exam is just for problem focused which the parent want to focus that. That's what it is.
- Q. What treatment plan were you confirming on August 31st, 2006 -- or were you to confirm if you had done that examination?

Could be from the past one. 1 Α. 2 Q. Yes, sir. 3 MR. FRANKEL: That's all I have. Thank 4 you. 5 6 **RECROSS-EXAMINATION** 7 BY MR. McPHILLIAMY: 8 MR. McPHILLIAMY: Little larger. 9 Q. Dr. Aman, would you agree that on May 23, 2006, 10 as to tooth letter E, Dr. Bonds believed that a two 11 surface filling, mesial facial filling would be able 12 to restore that tooth. Agree with me on that? 13 Α. Sorry. Say it again. 14 May 23rd, would you agree that on that day, Dr. Q. 15 Bonds believed that on tooth letter E, that a 16 two-surface MF, mesial facial filling would be 17 adequate to restore tooth letter E? 18 Α. Agree. 19 Q. When you saw Jeremy some three months later, 20 you believe that he may need a pulpotomy and stainless 21 steel crown; is that correct? 22 Α. That's right. 23 In fact, at the end of NSP, there is a question Q. 24 mark there? 25 Α. That's right.

stainless steel crown?

1 Why did you write a question mark? Q. Because I wasn't sure it will need to do 2 Α. 3 pulpotomy or not. And as to tooth letter F, Dr. Bonds believed in 4 Q. 5 May of 2006, that he would need a -- Jeremy would need a two-surface filling mesial facial filling to restore 6 7 tooth letter F; is that correct? 8 Α. That's right. 9 MR. FRANKEL: Object to him leading the 10 witness again. 11 THE COURT: It's okay. We're going to let 12 him. 13 MR. McPHILLIAMY: Thank you. 14 And three months later, again, when you Q. 15 examined Jeremy, looked at the x-rays, you believe that he may need a pulpotomy, stainless steel crown; 16 17 is that correct? 18 Α. That's right. 19 Q. And was the same also be true of G, that in May 20 of 2006, Dr. Bonds believed that he needed a 21 one-surface filling to restore that tooth? 22 Α. That's right. 23 Three months later when you examined Jeremy, Q. 24 you believed again that he may need a pulpotomy and

Α. 1 That's right. 2 MR. McPHILLIAMY: Nothing further. 3 THE COURT: Thank you. Mr. Stevens? 4 5 **RECROSS-EXAMINATION** 6 BY MR. STEVENS: 7 Q. Doctor, in addition to scheduled appointments, 8 in the waiting room area, were there also some groups 9 of patients that you were -- you refer to as walk-ins? 10 Α. Yes. 11 Would you tell the jury about that? Q. 12 There were some patients who come as emergency. Α. 13 They didn't have -- they had pain, sudden pain, and 14 they would come as walk-ins. They would call in and 15 come in. And there were some patients who were 16 already were our patients or did not come or follow 17 and they also called in. So sometimes new patients, 18 sometimes older patients walk-ins. 19 Q. Doctor, in terms of those e-mails that we just 20 saw that had to do with hygiene, you were not one of 21 the hygienests, correct? 22 Α. Yes. 23 You were one of the dentists, fair statement? Q. 24 Α. That's right.

MR. STEVENS: Thank you, Doctor.

1 THE COURT: Okav. 2 MR. McPHILLIAMY: One more question, Your 3 Honor. THE COURT: Sure. 4 5 6 RE-RECROSS-EXAMINATION BY MR. McPHILLIAMY: 7 8 Q. Doctor, when you believe that teeth letters E, 9 F and G, three months after Dr. Bonds saw Jeremy may 10 need pulpotomies and stainless steel crowns -- I'm 11 sorry, NS, New Smile crowns, did you actually have to 12 wait until you start to remove the decay to make a 13 determination as to whether or not he would need 14 pulpotomies? Sorry say it again. Lost --15 Α. 16 THE COURT: That question has been asked 17 and answered. Maybe not in that exact form, but 18 that testimony is come in from this Doctor. 19 MR. McPHILLIAMY: Objection sustained? 20 THE COURT: Sustained. 21 MR. McPHILLIAMY: Thank you. 22 THE COURT: Court's objection. Okay. You 23 may step down. We're going to take a break but it 24 is only going to be ten minutes. Okay. 25 (witness excused)

(Proceedings in recess at 2:57 p.m..) 1 2 THE COURT: Bring them in. All right. 3 Next witness? 4 MR. HIGGINS: Judge, the plaintiffs are 5 prepared to rest. We just have one final exhibit which is Exhibit 1051-A. We have shown it to all 6 7 counsel. There is no objection. And these are 8 just the remainder of the notes from Dr. Taylor 9 for the 5/17/06 visit, so I offer those now. 10 THE COURT: 1051-A. 11 MR. HIGGINS: Right. 12 THE COURT: Exhibit 1051-A received and 13 the plaintiff rests. Thank you. All right. 14 Defense? 15 MR. FIRST: May we approach? THE COURT: Yes, you may. 16 17 (A discussion off the record at the Bench, all 18 counsel present.) 19 THE COURT: All right. Just a couple of 20 things. There were some additional exhibits that 21 were referenced during the videos yesterday which 22 are going to be received into evidence. 23 But so that we can start the witness, 24 plaintiff's are reserving their right to and they 25 brought that up before I forgot to put that on.

1 So the plaintiffs are introducing some more 2 exhibits, but we will probably do that tomorrow 3 morning. 4 Also, any motions by defendants are reserved 5 until a time when the jury is not present. Okay. 6 Let's go, Old FORBA. 7 MR. FIRST: Thank you, Your Honor. We 8 call Dr. George Cisaeros to the stand. 9 GEORGE J. CISAEROS , having been called as a 10 11 witness and being first duly sworn, testified as 12 follows: 13 14 DIRECT EXAMINATION 15 BY MR. FIRST: 16 Q. Good afternoon, Dr. Cisaeros. How are you 17 today? 18 Α. Just wonderful. 19 Q. Okay. Can you tell the ladies and gentlemen 20 your name again for the record? 21 For the record? Α. 22 Q. Yes. 23 Again? Spell it as well? Α. 24 Q. Don't have to spell. 25 Α. Okay. George J. Joseph Cisaeros.

- 1 Q. And where is your residence?
  - A. My residence is in Pelham Manor, New York.
    It's Westchester County.
    - Q. And, Doctor, are you a licensed dentist in the State of New York?
      - A. Yes, I am.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. I'd like to start by going into your background a little starting first with your education. Could you tell us about your education?
- My education? I guess I should start at college. I went to Manhattan College in Riverdale, Bronx, New York. Was a biology major. Wanted to get into dental school. I wanted to be an orthodontist. Then when I got to dental school, kind of got turned on to pediatric dentistry by of all people, a general dentist, one of the instructors that taught there. So from after four years at University of Pennsylvania Dental School, I applied to pediatric dental residency programs. And I wanted to and got in to the program that appealed to me the most and this was at -- in Boston at Childrens Hospital, it's the Harvard program. So I spent -- was three-year program there, and during my training there, I kind of got the bug to be an orthodontist, again, with the help of my chair, I kind of became Harvard's first dual-trained

pediatric dentist orthodontist, so I was enrolled in both training programs simultaneously. It took five years. I could have done it probably in less than that but that's okay. It was a great experience. Worked with the craniofacial team there. Did research. Cleft pallet. Growth and development. And then after my five years there, my first job -- go into the job?

- Q. Let me stop you there. Did you include your fellowships in that description? I didn't hear you mention that.
  - A. No.

- Q. Can you describe your fellowships as well?
- A. Well, I mean my -- your first year at Children's Hospital, you're an intern. Second year you're a resident. You know, intern, resident. You get certifications for that. And then I did in my -- in my -- when it was in orthodontics, you're a clinical fellow. And then also did masters research at the same time. Masters degree as well. So...
- Q. And, Doctor, you started to talk about your first job. And why don't you tell the ladies and gentlemen of the jury about your first job?
  - A. Say that again, I'm sorry.
  - Q. Will you tell the ladies and gentlemen of the

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

jury about your first job and where you went from there?

Α. From there. Okay. So after graduation I was hired at Brookdale Medical Center which is in Brooklyn, New York, to be their program director in the pediatric dental residency program. I was there for a little over a year and a half. And my research mentor, Lenny Kaban, Dr. Leonard Kaban who is the oral and maxillofacial chair at Harvard University today told me about an opportunity up at Montefiore Medical Center in the Bronx to work with the craniofacial team there. So I was interviewed. There was a job opportunity and that was in 1983. I joined the staff there, and I was the only full-time pediatric dentist and orthodontist at Montefiore at the time. And things changed. During that time there, I helped out with -- I took all kinds of patients. All, everybody, pediatric dental patients as well as orthodontic patients. I'm sorry, I'm not at all that comfortable with talking about myself like this, so I apologize. Any way, so and I was -- became the dental director of the craniofacial team there. And for a period of time, I was the program director of the pediatric program at North Central Bronx, which is part of the Montefiore Albert Einstein complex. Incidentally was

Ι

professor at of -- at Albert Einstein during this time 1 2 as well. During my time at Montefiore a few years 3 later I started an orthodontic training program there 4 from scratch while I was working with the 5 craniofacial. I -- you know, and during this time on 6 average probably two, three days a week the hospital 7 environment, the medical model teaching, and patient 8 care, private practice, there is kind of commingled. You know, while you're training residents, you know, 9 10 you're working on patients, and you know it's a very 11 active clinical service and they're learning as they 12 are seeing what you're doing and you're observing what 13 they are doing so you're also practicing as well. And 14 my practice was a pediatric dental and orthodontics, 15 and I maintain my relationship with the pediatric 16 dental program there because I would be teaching the 17 residents from that program as well doing OR cases. 18 don't know how much you -- you know sometimes you need 19 to take -- take care of the children. You need to 20 take them into the general anesthesia depending on --21 upon the severity of the situation, so I did a lot of 22 that on a regular basis and teaching throughout that 23 time. So I was kind of working in both hats, both 24 worlds, and also working with the craniofacial with 25 surgeons and what and on the management of their care.

Cleft pallet patients and patients with severe 1 2 syndromes. And from there I was invited to come to 3 St. Barnabus, which is a neighboring hospital in the 4 Bronx to run both their postgraduate program in 5 pediatric dentistry and orthodontics simultaneously, 6 but they didn't have an orthodontic program there so I 7 started another orthodontic program there at St. 8 Barnabus. And then soon after that I was considered 9 for the chair position in orthodontics at New York 10 University College of Dentistry, and since that 11 time -- that's in 2001, you know, I started there 12 basically eleven days before September 11th, and been 13 there ever since. And during that time I served as 14 chair up until I get my time schedule. About 2010, 2011 I finished as chair, stepped down, and during 15 16 that -- you know, during that time, most of my 17 concentration, you know, was with my department of 18 orthodontics and working with my orthodontic residents 19 but because we had -- because of my background as a 20 pediatric dentist, I did a lot of teaching and 21 management of the care with the pediatric dental 22 residents. The old name for pediatric dentistry use 23 to be called pedodontics, so they shortened it to 24 pedo, sometimes so I apologize. Any way, so I would 25 teach them, help manage cases for them.

And let's see, during that time do research and what not. But my practice I maintained in the Bronx. practice that I had been, you know, working on one day a week up in the Bronx and work, and I'm still to this day in the Bronx primarily. My own practice primarily doing orthodontics. But working with the pediatric dental residents that are there, seeing patients as well and helping them, guiding them through, you know, for their patients as well because they are there on Fridays when I'm there. I think that brings me up to now.

- Q. Doctor, have you held academic appointments?
- A. Yes, I have.

- Q. Can you list them, please.
- A. Well, I finished at Montefiore and Albert Einstein as a full professor, and then when I came to New York University, they gave me a full tenured professorship. It's -- basically it's a -- they don't give them out a lot. Basically tenured means you have a job. Permanent tenure means I can go say hi to the dean and tell him I don't like what he is doing, you know, and it gives you academic freedom because you're guaranteed a job. And so, you know, it's not something that's given to a lot of people so I feel very honored to have been able to be recognized like

- 1 that. Obligation, I'm sorry.
  - Q. Sure.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- A. I talk a lot sometimes.
  - Q. That's okay. Doctor, are you board certified?
- A. Yes, I am.
  - Q. What is board certification?
- Can be a pain in the neck. I'm sorry. Α. Board certification is -- it's -- it's something that you -that you chose to do, but it's really meant to be an expression and a test of the level of excellence and expertise that one, you know, can demonstrate. It's American Board of Pediatric Dentistry and American Board of Orthodontics allows, you know, appropriately trained specialists to apply to them and basically you have to demonstrate your -- it's a test. You know, it's a pretty involved test, multiple parts. Have to show your level of expertise and they look through your cases and they examine you and show you cases, you know, how would you handle it. Things like that. It's quite an involved process. And it's, you know, it's something that I wanted to do.
- Q. Now, you board certified in -- by the American Board of Pediatric Dentistry?
  - A. Yes, I am.
  - Q. Are you board certified by the American Board

1 of Orthodontics?

- A. Yes, I am.
- Q. So you are what is called double boarded?
- A. Yes, I am double boarded.
- Q. Now, Doctor, are you a member -- and I don't want the -- you to list all of them -- of some of the well-known organizations in your field?
- A. You mean the American Academy of Pediatric

  Dentistry and the American Association of

  Orthodontists, yes, I am. And let me tell you a

  little bit of what I have done in that area --
  - Q. With the American Academy of Pediatric?
- A. -- of pediatric dentistry. I've served on the board of trustees. I was -- feel pretty proud about it because I was elected to serve by my constituents in the northeast region because I lived in the northeast and was elected to the American board I'm not -- sorry -- strike that. The board of trustees, the American Academy of Pediatric Dentistry and served there for a period of time. Served on a number of, you know, committees and days I was serving on committees it was, you know, it was a research committee which today I think it is called scientific affairs, you know, and was the chair of that committee for a period of time as well.

Stuff like that.Q. And, Doc

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Q. And, Doctor, have you published?
- A. I have published.
- Q. Okay. Just could you estimate the number of articles you have published?
- A. Approximately forty jurat papers. In other words, jurat means it's sent out to expert reviewers and they, you know, review it for, you know, scientific validity and, you know, approve it for --for publications and stuff like that.
- Q. Is that what is called also called peer reviewed?
  - A. Yes. I'm sorry.
  - Q. Don't apologize.
  - A. That's okay.
- Q. We've heard, I believe, in this courtroom about that.
  - A. Peer review.
- Q. Doctor, as you know, you've reviewed this case, haven't you, the case of Jeremy Bohn?
  - A. Yes.
- Q. The case involves as you know carious or cavities and various dental restorations, including fillings and crowns and pulpotomies and extractions?
- 25 A. Right.

- Q. Can you give the jury some idea of your background just in doing that kind of dentistry and doing those procedures?
- A. Well, most of my, you know, during my time in my private practice at Montefiore, I was there for 17 years and at Brookdale, pretty much on average would spend, you know, half my three days, you know, seeing pediatric dental patients, and also going to the OR, you know, where you get -- you do a lot of procedures and you have to do them very quickly. And then as my career moved on, as my practice aged, 'cause, you know, a lot of my pediatric patients became my orthodontic patients and they went on for -- on, you know, to college and all that stuff, it's kind of neat to see it happen, you know. Would instruct, you know, just I guess I --
- Q. If you're looking from a standpoint of procedures or things, numbers and things like that?
  - A. How often?
  - Q. You have any idea?
- A. It's hard to say. Certainly upwards of a 1,000 pulpotomies, crowns. I mean just you have to do things fast and do them well. So it's I mean doing a little less now. More supervising the students, you know, at St. Barnabus, you know, helping them and you

- know, when you're supervising, sometimes you have to
  get in and help them out with it and show them,
  demonstrate somethings so it's not something -- it's
  not part of my practice one day a week. I'm primarily
  in this as a orthodontist to be honest.
  - Q. Doctor, what percentage of your patients are over the last few years are patients who are on Medicaid?
  - A. Well, at St. Barnabus which is where my practice is I'd have to estimate 60 to 80 percent of the patient -- of my patients at St. Barnabus, it's underserved community and in the Bronx.
  - Q. What do you mean when you say an undeserved community?
  - A. Well, it's a term that the government -- it's a term that the government utilizes to define areas in the country that there is a high degree of need and lack of, you know, lack of care so for individuals like it's inner city. But may be close to a lot of things, but this is -- they're still major poverty and, you know, in the area. So that's what that means underserved. And then at New York University the patients that I'm involved in probably I increase this percentage over the time I was there, very proud of it, when I came there I was maybe 20 percent of the

- patients were, you know, were Medicaid patients to now 1 2 it is about 50/50. Private patients and Medicaid we 3 service a lot from Brooklyn, from Harlem area and so, 4 you know, it's kind of something I've always done 5 so... Now, Doctor, did there come a time when I asked 6 Q. 7 you to review the case of Jeremy Bohn? 8 Α. Yes. 9 Q. And what materials have you reviewed in 10 preparation for your review? 11 Α. His -- the various medical dental charts. 12 number of depositions. Even some trial testimony. 13 So... 14 Did you look at the records? Q.
  - Medical dental records. Α. Yes.
  - Q. I'm sorry, I missed that. Doctor, based upon your review, have you reached certain conclusions about whether Jeremy Bohn's care conformed with good and accepted dental practices?
    - Α. Yes, I have.

16

17

18

19

20

21

22

23

24

25

- Q. Now, before we go into that, I want to ask you about Early Childhood Caries in a more general way. We had some definitions of it. But let me just start from that. What is Early Childhood Caries?
  - Α. Going to ask me the definition of it?

1 Q. Yes, I am.

A. It -- basically it's sort of -- I mean, you know, this is a -- the Early Childhood Caries is a term that the -- kind of evolved. The academy has kind of utilized. It took to kind of educate people about the need. About the epidemic. The problem that exists in some communities. And it's basically individuals that have -- have a degree of decay. We can talk about it. There is some charts I was given.

- Q. Would it assist you to have a chart that you can describe to the jury what you're pointing to?
- A. What about the -- okay. Whatever. I'll do whatever you want. Want me to stand up or --
  - Q. No. I think that will help.

A. The only reason I'm using this is because it's been -- I don't want to laugh because I think it is funny, it's just I have lived this, we use to call it like milk bottle caries, you know, milk or bottle early bottle caries. It's a syndrome that is persisted man kind for, you know, for a long, long time, you know, so in the interest of educating people, communicating and, you know, getting across the need to -- for governmental agencies and the like, this term has come, you know, into play. And as it says here, defined as the presence of one or more

decayed, missing or filled tooth surfaces in any 1 primary tooth in a child under the age of six. It's a 2 3 transmissible disease. I think you've heard some 4 testimony along that. What's really interesting about 5 this, you know, this disease is the mothers, you 6 know --7 MR. FRANKEL: Excuse me, Your Honor. Can 8 we proceed by question and answer. I object. 9 THE COURT: Sure. 10 THE WITNESS: I'm sorry. 11 MR. FIRST: The question is about Early 12 Childhood Caries and I think he is being 13 responsive. 14 THE COURT: I think you asked what the 15 definition was and he read the definition. 16 know why don't you ask another question. 17 MR. FIRST: All right. 18 Q. You are talking about it being a transmissible 19 infectious disease? 20 Α. Right. 21 Q. And what is that about -- what does that mean? 22 Well, it means that when the child comes into Α. the world, they are -- they have no -- they do not 23 24 have any -- they don't have the bug in them. The --25 when I say "bug" I'm sorry, the bacteria and the

particular bacteria involved of note is the 1 2 streptococcus mutans, strep mutans. And that's --3 that's transmitted through the -- through the mother 4 in particular. You know, right now, if you look at it 5 from a -- you know, it's probably the number -- the 6 most common disease on Earth for mankind. You know, 7 think about it. Probably it's because of that 8 everybody is -- a lot of people have it. But it's 9 pretty -- that's a pretty wild to think about that how 10 it's the number one disease simple cavity, but it can 11 have devastating effects. 12 How does diet and hygiene have it's play in it? Q. 13 Sorry? Α. 14 How does diet and hygiene have it's play? Q. I object, Your Honor. 15 MR. FRANKEL: 16 Motion in limine. 17 Uhm, sustained. THE COURT: 18 Q. Well, Doctor, does diet play any role in it? 19 MR. FRANKEL: Same objection. 20 THE COURT: Sustained. 21 Q. What is -- what are the -- what if any role 22

Q. What is -- what are the -- what if any role does what somebody eats play in the development of Early Childhood Caries generally so we understand it?

MR. FRANKEL: Same objection, Your Honor.

THE COURT: Same ruling.

23

24

25

- Q. What is the progress of Early Childhood Caries if it's left untreated? What happens with it?
- A. Well, over time, I can tell you that it could lead to, you know, I've put children in the hospital because of severe facial swelling. I was involved in a child when I was at Children's Hospital that had a brain abscess that they cultured out, they took out from the brain abscess strep mutans. You know, intraoral. So it can be very, very devastating. It's -- it can really on more routine basis individuals that have a lot of decay it certainly can affect how they -- well they eat, their overall nutrition, and we showed this in -- in a study that we did at Montefiore where we saw that we studied a group --

MR. FRANKEL: Excuse me, sorry. Judge, he's now going into hearsay. Some study that's unidentified. I object.

THE COURT: Okay. Sustained.

- Q. Now, Doctor, I want to talk to you about what Early Childhood Caries looks like. Ask you to take a look at what's been marked as Old FORBA's Exhibit 1067. And ask you to just for demonstrative purposes to describe what Early Childhood Caries looks like?
  - A. Well, these are various stages of the

Illustrating here. If you look right 1 condition. along the gingiva, where the gingiva meets the tooth, 2 3 here you can see some whites, whitish lesions. 4 you see this? Okay. That's the earliest phase. 5 THE COURT: Doctor, I will ask you to 6 communicate with the lawyer and not with the jury. 7 THE WITNESS: Okav. 8 THE COURT: Not to ask them questions. 9 Q. You can talk. 10 Α. I apologize. 11 You can speak to the jury. Q. 12 THE COURT: You can speak to them, but not 13 to ask them questions. 14 THE WITNESS: I understand. Sorry. 15 So you can see whitish lesions, and then here 16 you may have heard them called white spot lesions, 17 okay, but that's the earliest phase indication 18 clinically and it's really usually right around the 19 gingiva area. 20 Q. What's the gingiva area? 21 Α. Gingiva is the gums and where they intersect 22 this is an area where the strep mutans seems to 23 collect a lot. Okay. And this one in particular 24 shows you -- this is a little bit more advanced.

see this little brownish spot here, these are the

whites. This is the next phase. And you can see how over time this type of process can develop further and further and further over time.

- Q. What's this -- what are these brownish looking lesions that you see in the picture?
  - A. Well, that's decay. That's caries.
  - Q. Okay. Go on.
- A. So and then as you can see how further, you know, more destruction and eroding of the tooth structure to the point where it is down, down to the roots, the nubs or the roots if left untreated, I mean this is giving you protection. Over time how it can happen. How it -- how fast it happens, you know, how severe it gets, how the pulp responds is really dependent upon the individual. We are treating individuals and sometimes, you know, for instance, I been able to restore --

MR. FRANKEL: Excuse me, I object. We are having narratives. I object to --

THE COURT: You answered the question.

Next question.

THE WITNESS: Thank you.

Q. Now, Doctor, I want to talk to you about where Early Childhood Caries is found in the population. Is there a board that would help describe that?

I think it's the risk assessment tool or 1 Α. Sure. 2 whatever you have. 3 Q. I show you Old FORBA 1011 for identification. 4 Now, what is that? 5 Well, this is a -- the American Academy's 6 Pediatric Dentistry Caries Risk Assessment. 7 MR. FRANKEL: Excuse me, is this in 8 evidence? 9 MR. FIRST: I'm going to offer it. 10 MR. HIGGINS: It's in front of the jury 11 now. 12 MR. FIRST: I'm going to offer it. You 13 want a small one to look at? You have it. 14 MR. FRANKEL: I know I have it. Uhm, 15 we're going to object to that on hearsay grounds, 16 Your Honor. 17 MR. FIRST: I believe they already said no 18 objection to that. 19 THE COURT: Wait a second. I have to 20 rule. I have to rule. 21 MR. FIRST: That's okay. 22 THE COURT: I think that's the next step. 23 Would counsellors approach. I haven't seen it. 24 (A discussion off the record at the Bench, all 25 counsel present.)

THE COURT: Objection withdrawn? 1 2 MR. FRANKEL: Yes, Your Honor. 3 MR. FIRST: I offer it. Is it received, Your Honor? 4 5 THE COURT: What was that exhibit number 6 again? 7 MR. FIRST: 1011. 8 THE COURT: Exhibit 1011 received. MR. FIRST: 9 Thank you. 10

BY MR. FIRST: (Cont.)

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Dr. Cisaeros, can you tell us what this is?

It's an American Academy of Pediatric Dentistry Α. Risk Assessment Tool. This is again something that the academy came up with to help educate and communicate about caries. It's, you know, a whole field of cariology, but this is looking for an epidemiologically perspective which is how -- what are the individuals that might be susceptible to it more than others. And probably, you know, for the sake of time, one of the most important aspects to this you look at is a the higher risk patients, you know, tend to come from the lower socioeconomic strata. And it's a syndrome, and you can call it but it's a psycho --I'm sorry, a socioeconomic syndrome, syndrome because of a number of factors here. You know that -- that

such individuals don't have access to care that they 1 2 Don't have the educational background as well 3 to be exposed with it. There are dietary --4 MR. FRANKEL: Excuse me, Your Honor. 5 need to proceed -- object to this narrative again. THE COURT: Okay. Uhm, I don't remember 6 7 what the question was but --8 MR. FIRST: I'll ask him, Your Honor. 9 That's fine. 10 You were describing one of the high risk 11 factors that's in --12 Α. Right. 13 -- Exhibit 1011, and it has to do with Q. 14 socioeconomic status. I guess my question to you is, 15 why is it that socio -- low socioeconomic status by 16 itself makes a child a high risk for caries? Why is 17 that? 18 Well, I mean part of it is access to care. Α. 19 Access, lack of access to care, one, because just to 20 be flat out straight about it, economics. Be able to 21 afford it. And also the family life. You know, as 22 far as their diet and what their foods that they may 23 be fed or eating a lot of candy and things like that. 24 MR. FRANKEL: Your Honor, may we approach?

THE COURT: Yes.

```
1
              (A discussion off the record at the Bench all
2
              counsel present.)
3
                   THE COURT: Okay.
4
     BY MR. FIRST: (Cont.)
5
              I'm sorry, I don't know whether you fully
         Q.
6
      answered the question. Did you finish your answer
7
      before there was an objection or --
8
         Α.
              Well, it's just, you know, it's just opposite
9
      ends of the spectrum because of access that you can be
10
      able to pay for, to be able to be more aware of what,
11
      you know, what dietary -- appropriate diet that they
12
      should have and individuals with higher status
13
      economics -- socioeconomic status tend to be less
14
      effected by the disease so it's clearly, you know, a
15
      disease of the poorer individuals.
16
              When you read this tool --
         Q.
17
              Right.
         Α.
18
              -- how many of the high risk factors that are
         Q.
19
      listed do you need to be considered high risk?
20
         Α.
              One.
21
              One?
         Q.
22
         Α.
              Yes.
              So you have caries teeth in the past twelve
23
         Q.
24
      months?
25
         Α.
              Right.
```

1 Q. This applies to children under six is that what it is? 2 3 Yes. Α. 4 And having to do with certain types of diets --Q. 5 Exactly. Α. 6 -- make you a high risk and socioeconomic Q. 7 status can make you a high risk, any one of those 8 things --Α. 9 Yes. 10 -- as well as any of the other ones listed? 11 Now, Doctor, I think you have touched on it a little 12 What are the consequences of Early Childhood bit. 13 Caries when it is not treated promptly and properly? 14 Well, from poor -- call failure to thrive. Α. 15 Technical term. You can --16 MR. FRANKEL: Excuse me, Your Honor, this 17 is irrelevant. I'm going to object. 18 THE COURT: I don't think the question was 19 irrelevant. Overrule the objection. 20 Q. You can continue, Doctor. 21 Α. I'm sorry. 22 Q. You can continue. 23 Consider? I mean continue. I got to get back Α. on track. It can affect the child's ability to grow. 24 25 I mean just to be -- to be able to be on a normal

growth curve, you know, so it can affect an individual's overall development. It can affect -- that's partly because of it's difficult to eat. I mean it can be a real problem. I can tell -- give you examples if I -- if --

THE COURT: Next question.

- Q. Doctor, any other consequences?
- A. Well, lost school time, hospitalizations. A lot of bad things can happen.
- Q. Now, Doctor, there's been some testimony about pediatric dentists and treatment of kids on Medicaid. You teach a lot of pediatric residents?
  - A. Right.
- Q. And is there access generally of Medicaid children to pediatric dentists as a rule?
- A. The access is out there. It's available, you know, it's available. Certainly in the State of New York, but I think the real issue is it's the pediatric dentists per se. They're not seeing these patients. You know, it's a -- it's a decision that they've made. Probably for lots of reasons, you know. Certainly get into that. But they're reasons, you know, in their practice they're not seeing them to any degree so a lot of institutions like New York University, St. Barnabus, Montefiore, that's where these children are.

1	The irony is that here they are getting the training
2	on these children, yet in their practices they're not
3	seeing them. That goes for a lot of specialties.
4	It's not just pediatric dentists.
5	Q. Doctor, in terms of kids being treated by
6	general dentists, what percentage, if you know, of
7	kids who are treated by dentists are treated by
8	general dentists as opposed to pediatrics?
9	A. Kids in general? Children in general?
10	Q. Yeah.
11	A. Most of them even to this day, you know, are
12	treated by the general dentists.
13	MR. FIRST: Your Honor, may I approach? I
14	think it would be a good breaking point. New
15	subject.
16	THE COURT: All right. Can I just see
17	counsellors for a minute, though.
18	(A discussion off the record at the Bench, all
19	counsel present.)
20	THE COURT: All right. We're going to
21	break for the day. Tomorrow we are going to start
22	at 9:30, instead of nine o'clock. Have a great
23	night.
24	Don't talk about the case with anybody else
25	and we'll see you. Actually, can counsellors

1 approach one more time. Sorry. (A discussion off the record at the Bench, all 2 3 counsel present.) 4 THE COURT: Okay. Thank you. 9:30. Ι 5 did want to let you know that it looks like in 6 terms of when your service will be done probably 7 Wednesday would be the date that we are completed 8 with the trial so I want to give you that heads 9 up. Okay. Thank you. 10 (Jury excused for the day at 3:55 p.m..) 11 THE COURT: Okay. All right. Doctor, you 12 can step down. But I do want to say one thing on 13 the record, I would like you to try to just be a 14 little bit more responsive to the --15 THE WITNESS: Stop being -- talking too 16 much. 17 THE COURT: You're being a professor and I 18 get that, but if you wouldn't mind just trying to 19 answer the questions. I don't want to cut you 20 off. You are here to testify. 21 THE WITNESS: I appreciate it. 22 THE COURT: But we don't need lectures on 23 everything. 24 THE WITNESS: Thank you. 25 THE COURT: Thank you.

1	THE WITNESS: Thanks, boss. I'll do my
2	best.
3	THE COURT: Counsel, before we break,
4	we're going to go over the exhibits. There was
5	one more thing I was
6	MR. LEYENDECKER: Your Honor, the
7	plaintiffs would offer Exhibits 281, to the extent
8	these have not been admitted, these are the
9	exhibits played with the Smith tape, 281, 322, 76,
10	324, 156, 158, 325 and 166. Plaintiffs would
11	offer those exhibits, Your Honor.
12	MR. HULSLANDER: We object to all of
13	those, especially 281 because it's inflammatory.
14	THE COURT: I already ruled on 281.
15	MR. HULSLANDER: I know you already let it
16	in, but they are offered so I'm just stating our
17	objection.
18	THE COURT: Okay.
19	MR. STEVENS: Join please.
20	MR. LEYENDECKER: I said to the extent
21	they're not already admitted.
22	MR. HULSLANDER: I already objected to
23	281.
24	THE COURT: No objection to any of the
25	other ones. They are all received.

1	MR. STEVENS: I think he said objections.
2	MR. HULSLANDER: I'm objecting to every
3	one of these offering as irrelevant. You have
4	already you are letting them in, right?
5	THE COURT: I just
6	MR. HULSLANDER: I thought you already let
7	them in.
8	MR. STEVENS: I'm joining in all those
9	objections.
10	THE COURT: They're in.
11	MR. FIRST: I join in the objections.
12	THE COURT: No, they didn't.
13	MR. HULSLANDER: He showed them to the
14	jury.
15	THE COURT: No, they didn't.
16	MR. HULSLANDER: There are three others.
17	MR. LEYENDECKER: We didn't show any in
18	the Lindley tape. What she let in was 271, 279,
19	the 280. We didn't show 279 in the Smith tape.
20	MR. HULSLANDER: Right.
21	MR. LEYENDECKER: The other ones she let
22	in. That's right. She is receiving them.
23	THE COURT: You going back to the
24	hospital?
25	MR. HULSLANDER: No.

```
MR. STEVENS: Waiting, Your Honor 'til
 1
2
          morning.
3
                   THE COURT: Okay. They're going to be
 4
           short, though.
 5
                   MR. STEVENS: Yes, we will make sure they
 6
           are short.
7
              (Proceedings in recess at 4:00 p.m..)
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

CERTIFICATION It is hereby certified that I am an Official Court Reporter in the Fifth Judicial District, State of New York; that I attended the foregoing proceedings as acting Senior Court Reporter, made stenotype notes thereof; and that the same is a true, accurate and complete transcript of the proceedings had therein to the best of my ability and knowledge. Anne M. Messineo, RPR DATED: October 3, 2013. 

\$	1759:13	<b>1905</b> [1] - 1740:11	1861:4, 1864:3,	1840:25
Ψ	<b>12/4/71</b> [1] - 1744:5	<b>1906</b> [1] - 1741:6	1879:15, 1902:9	<b>39</b> [1] - 1738:8
	<b>1200</b> [1] - 1739:8	<b>1907</b> [1] - 1740:14	23rd [2] - 1861:8,	<b>390</b> [4] - 1831:16,
<b>\$1,000</b> [1] - 1788:4	<b>121</b> [1] - 1759:21	<b>1927</b> [1] - 1741:7	1902:14	1831:21, 1831:22
<b>\$100</b> [1] - 1799:20	<b>122</b> [1] - 1746:7	<b>1983</b> [1] - 1910:13	<b>24</b> [4] - 1744:11,	<b>391</b> [1] - 1823:2
<b>\$165,000</b> [1] -	<b>12207</b> [2] - 1738:9,	<b>199</b> [4] - 1810:18,	1747:6, 1748:3,	<b>392</b> [1] - 1823:1
1767:16	1739:4	1840:7, 1840:9,	1756:2	<b>393</b> [3] - 1836:14,
<b>\$174</b> [2] - 1847:1,	<b>12211</b> [1] - 1739:13	1845:22	<b>25</b> [13] - 1744:11,	1836:22, 1837:16
1860:20	<b>124</b> [1] - 1753:20	<b>1992</b> [1] - 1868:10	1744:13, 1745:4,	<b>396</b> [2] - 1815:19,
<b>\$215</b> [3] - 1845:18,	<b>125</b> [1] - 1760:4	. ,	1746:24, 1748:11,	1815:22
1845:24, 1899:1	<b>128</b> [1] - 1754:2	2	1749:13, 1750:7,	<b>3:55</b> [1] - 1933:10
<b>\$3,400</b> [1] - 1792:15	<b>129</b> [1] - 1760:10	_	1751:3, 1752:6,	
<b>\$50</b> [2] - 1799:20,	<b>12:30</b> [1] - 1854:13		1753:1, 1754:2,	4
1898:25	<b>13</b> [1] - 1756:20	<b>2/22/07</b> [1] - 1863:3	1755:20, 1758:18	
<b>\$55</b> [3] - 1840:2,	<b>13202</b> [2] - 1737:22,	<b>20</b> [3] - 1739:13,	<b>250</b> [1] - 1738:19	
1840:10, 1845:18	1738:20	1749:13, 1918:25	<b>271</b> [1] - 1935:18	<b>4</b> [4] - 1746:7,
	<b>138</b> [1] - 1754:12	<b>20,000</b> [1] - 1873:16	<b>279</b> [4] - 1760:23,	1748:11, 1760:4,
•	<b>14</b> [2] - 1745:3,	<b>200</b> [1] - 1738:23	1761:2, 1935:18,	1815:19
	1752:2	<b>2001</b> [3] - 1763:5,	1935:19	<b>4,250</b> [1] - 1792:22
	<b>15</b> [12] - 1744:1,	1869:10, 1912:11	<b>280</b> [3] - 1760:23,	<b>401</b> [1] - 1737:22
<b>'07</b> [1] - 1862:18	1746:20, 1747:5,	<b>2003</b> [1] - 1869:10	1761:2, 1935:19	<b>4203</b> [2] - 1738:12,
<b>'89</b> [1] - 1744:10	1749:4, 1752:22,	<b>2005</b> [10] - 1764:1,	<b>281</b> [8] - 1741:3,	1738:16
'cause [2] - 1757:16,	1756:24, 1757:3,	1766:23, 1772:13,	1760:24, 1761:1,	<b>44</b> [1] - 1893:23
1917:11	1757:12, 1760:10,	1772:14, 1772:22,	1934:7, 1934:9,	<b>46</b> [7] - 1772:5,
	1820:17, 1873:16	1781:19, 1857:19,	1934:13, 1934:14,	1782:5, 1782:9,
1	<b>150</b> [1] - 1738:16	1859:7, 1859:10,	1934:23	1855:2, 1855:24,
	<b>153</b> [3] - 1849:4,	1869:11	<b>2:08</b> [1] - 1875:16	1856:4, 1887:16
	1849:6, 1849:8	<b>2010</b> [3] - 1766:24,	<b>2:57</b> [1] - 1906:1	<b>47</b> [1] - 1744:12
<b>1</b> [3] - 1745:3,	<b>156</b> [1] - 1934:10	1784:16, 1912:14		<b>48</b> [1] - 1744:19
1756:7, 1757:8	<b>158</b> [1] - 1934:10	<b>2011</b> [1] - 1912:15	3	<b>49</b> [1] - 1745:3
<b>1,000</b> [1] - 1917:21		<b>2011-2128</b> [1] -		<b>4:00</b> [1] - 1936:7
<b>1,000</b> [1] - 1917:21 <b>1,591</b> [3] - 1792:17,	<b>16</b> [1] - 1757:19	<b>2011-2128</b> [1] - 1737:7		<b>4:00</b> [1] - 1936:7
<b>1,591</b> [3] - 1792:17,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10		<b>3</b> [7] - 1737:20,	
<b>1,591</b> [3] - 1792:17,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10 <b>17</b> [5] - 1744:1,	1737:7	1742:1, 1744:6,	<b>4:00</b> [1] - 1936:7
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10 <b>17</b> [5] - 1744:1, 1744:4, 1744:13,	1737:7 <b>2013</b> [7] - 1737:20,	1742:1, 1744:6, 1748:6, 1752:17,	
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10 <b>17</b> [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5	1737:7 <b>2013</b> [7] - 1737:20, 1742:1, 1801:6,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17	
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19, 1752:13, 1760:4 <b>101-F</b> [2] - 1790:4,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10 <b>17</b> [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 <b>174</b> [1] - 1846:25	1737:7 <b>2013</b> [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19,	5
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19, 1752:13, 1760:4 <b>101-F</b> [2] - 1790:4,	<b>16</b> [1] - 1757:19 <b>166</b> [1] - 1934:10 <b>17</b> [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5	1737:7 <b>2013</b> [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21	<b>5 5 6 1741:4</b> ,
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19, 1752:13, 1760:4 <b>101-F</b> [2] - 1790:4, 1899:14 <b>1011</b> [5] - 1741:7,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21 <b>300</b> [1] - 1840:24	<b>5 5 6 1756:16</b> , 1757:8,
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19, 1752:13, 1760:4 <b>101-F</b> [2] - 1790:4, 1899:14 <b>1011</b> [5] - 1741:7, 1926:3, 1927:7,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21 <b>300</b> [1] - 1840:24 <b>31</b> [1] - 1848:23	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13 5/17/06</b> [1] - <b>1906:9</b>
<b>1,591</b> [3] - 1792:17, 1792:23, 1793:1 <b>10</b> [3] - 1750:19, 1752:13, 1760:4 <b>101-F</b> [2] - 1790:4, 1899:14 <b>1011</b> [5] - 1741:7, 1926:3, 1927:7,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4,	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21 <b>300</b> [1] - 1840:24	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13</b>
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21 <b>300</b> [1] - 1840:24 <b>31</b> [1] - 1848:23 <b>3117(b</b> [1] - 1758:14 <b>31st</b> [18] - 1803:4,	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13 5/17/06</b> [1] - <b>1906:9</b>
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2,	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 <b>3,400</b> [2] - 1792:19, 1792:21 <b>300</b> [1] - 1840:24 <b>31</b> [1] - 1848:23 <b>3117(b</b> [1] - 1758:14 <b>31st</b> [18] - 1803:4, 1812:14, 1814:16,	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13 5/17/06</b> [1] - <b>1906:9 50</b> [2] - <b>1755:20</b> ,
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17,	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13 204 [4] - 1848:17,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14,	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13 5/17/06</b> [1] - <b>1906:9 50</b> [2] - <b>1755:20</b> , <b>1830:5</b>
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13 204 [4] - 1848:17, 1848:24, 1849:6,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5,	<b>5 5 6 1741:4</b> , <b>1756:16</b> , <b>1757:8</b> , <b>1790:6</b> , <b>1793:24</b> , <b>1794:13 5/17/06</b> [1] - 1906:9 <b>50</b> [2] - 1755:20, <b>1830:5 50/50</b> [1] - 1919:2
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13 204 [4] - 1848:17, 1848:24, 1849:6, 1849:7	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15,	5 5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4,	1737:7 2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17 203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13 204 [4] - 1848:17, 1848:24, 1849:6, 1849:7 21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25,	5 5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16,	5 5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10,	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11,	5 5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5 1859 [1] - 1740:6	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20,	5 5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14,
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:6 1866 [1] - 1740:6	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:6 1866 [1] - 1740:6 1867 [1] - 1740:7	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:6 1866 [1] - 1740:6 1867 [1] - 1740:7 1894 [2] - 1740:7,	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5,
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:6 1866 [1] - 1740:6 1867 [1] - 1740:7 1894 [2] - 1740:7, 1740:8	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 325 [1] - 1934:10	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1 10th [1] - 1808:1	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5 1859 [1] - 1740:6 1866 [1] - 1740:7 1894 [2] - 1740:7, 1740:8 19 [6] - 1749:18,	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14  221 [1] - 1739:8	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 33-11-1413 [1] -	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2 6
1,591 [3] - 1792:17, 1792:23, 1793:1 10 [3] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1 10th [1] - 1876:2 11 [1] - 1757:3	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5 1859 [1] - 1740:6 1866 [1] - 1740:7 1894 [2] - 1740:7, 1740:8 19 [6] - 1749:18, 1750:7, 1750:19,	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14  221 [1] - 1739:8 23 [13] - 1758:1,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117(b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 325 [1] - 1934:10 33-11-1413 [1] -	5  5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2 6
1,591 [s] - 1792:17, 1792:23, 1793:1 10 [s] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [s] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1 10th [1] - 1876:2 11 [1] - 1757:3 110 [1] - 1757:3	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5 1859 [1] - 1740:6 1866 [1] - 1740:6 1867 [1] - 1740:7 1894 [2] - 1740:7, 1740:8 19 [6] - 1749:18, 1750:7, 1750:19, 1752:2, 1752:22, 1759:21	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14  221 [1] - 1739:8  23 [13] - 1758:1, 1758:18, 1759:1,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117 [b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 325 [1] - 1934:10 33-11-1413 [1] - 1737:7 35 [2] - 1884:13,	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2 6
1,591 [s] - 1792:17, 1792:23, 1793:1 10 [s] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [s] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1 10th [1] - 1876:2 11 [1] - 1757:3 110 [1] - 1753:1	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:6 1866 [1] - 1740:6 1867 [1] - 1740:7 1894 [2] - 1740:7, 1740:8 19 [6] - 1749:18, 1750:7, 1750:19, 1752:2, 1752:22,	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14  221 [1] - 1739:8  23 [13] - 1758:1, 1758:18, 1759:1, 1818:7, 1841:3,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117 [b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 325 [1] - 1934:10 33-11-1413 [1] - 1737:7 35 [2] - 1884:13, 1890:11	5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2 6
1,591 [s] - 1792:17, 1792:23, 1793:1 10 [s] - 1750:19, 1752:13, 1760:4 101-F [2] - 1790:4, 1899:14 1011 [5] - 1741:7, 1926:3, 1927:7, 1927:8, 1928:13 103 [2] - 1758:14, 1758:18 104 [1] - 1758:1 1045 [1] - 1893:23 105 [1] - 1752:22 1051-A [4] - 1741:6, 1906:6, 1906:10, 1906:12 106 [1] - 1758:25 1067 [1] - 1923:23 109 [1] - 1759:13 10:40 [1] - 1808:1 10th [1] - 1876:2 11 [1] - 1757:3 110 [1] - 1753:1 11507 [1] - 1738:24 11:05 [1] - 1808:8	16 [1] - 1757:19 166 [1] - 1934:10 17 [5] - 1744:1, 1744:4, 1744:13, 1823:2, 1917:5 174 [1] - 1846:25 1761 [2] - 1740:4, 1741:3 1794 [1] - 1741:4 18 [6] - 1744:4, 1753:1, 1756:2, 1760:10, 1831:17, 1831:23 1825 [1] - 1741:5 1854 [2] - 1740:4, 1740:5 1858 [1] - 1740:5 1859 [1] - 1740:6 1866 [1] - 1740:7 1894 [2] - 1740:7, 1740:8 19 [6] - 1749:18, 1750:7, 1750:19, 1752:2, 1752:22, 1759:21 1902 [2] - 1740:8,	1737:7  2013 [7] - 1737:20, 1742:1, 1801:6, 1817:21, 1852:15, 1875:1, 1937:17  203 [9] - 1741:5, 1825:6, 1825:11, 1825:22, 1826:23, 1827:9, 1828:3, 1828:7, 1828:13  204 [4] - 1848:17, 1848:24, 1849:6, 1849:7  21 [5] - 1746:24, 1753:20, 1754:13, 1840:25, 1852:15  22 [12] - 1744:6, 1744:11, 1752:6, 1757:12, 1836:15, 1837:15, 1862:18, 1863:4, 1863:6, 1863:11, 1863:23, 1887:14  221 [1] - 1739:8  23 [13] - 1758:1, 1758:18, 1759:1,	1742:1, 1744:6, 1748:6, 1752:17, 1875:1, 1937:17 3,400 [2] - 1792:19, 1792:21 300 [1] - 1840:24 31 [1] - 1848:23 3117 [b [1] - 1758:14 31st [18] - 1803:4, 1812:14, 1814:16, 1814:21, 1816:14, 1817:21, 1818:5, 1847:6, 1852:15, 1859:19, 1859:25, 1861:9, 1861:16, 1861:25, 1862:11, 1876:24, 1882:20, 1901:24 322 [1] - 1934:9 324 [1] - 1934:10 325 [1] - 1934:10 33-11-1413 [1] - 1737:7 35 [2] - 1884:13,	5  5 [6] - 1741:4, 1756:16, 1757:8, 1790:6, 1793:24, 1794:13 5/17/06 [1] - 1906:9 50 [2] - 1755:20, 1830:5 50/50 [1] - 1919:2 51 [1] - 1755:21 55 [1] - 1746:19 56 [1] - 1746:24 57 [1] - 1747:5 58 [2] - 1747:14, 1747:16 59 [2] - 1748:5, 1756:2 6

A					
68	<b>62</b> [1] - 1749:4	Δ	1774:25, 1856:17	afraid [3] - 1805:23,	1825:24, 1827:3,
55   1.750.7.	<b>63</b> [1] - 1749:13	~	achieved [15] -	1805:25, 1806:10	1827:18, 1828:25,
66 p1   1750/14   67 p1   1808/8   1807/8   1808/8   1808/14   1808/17   1808/8   1808/8   1808/17   1808/8   1808/8   1808/17   1808/8   1808/8   1808/17   1808/8	<b>64</b> [1] - 1749:17		1774:21, 1775:5,	afternoon [6] -	1829:19, 1830:19,
1756:17   1750:14   1806:1, 1808.8   1869.8   1869.2   1869.2   1875:20, 1875:22, 1876:23, 1907:16   1810:16   1859:19, 1893.3   1859:2, 1859:1, 1859:3, 185		a.m. [3] - 1743:16	1775:15, 1775:22,	1859:3. 1867:3.	1836:14, 1838:17,
September   1750:14				· · · · · · · · · · · · · · · · · · ·	
1872.6   ability pi - 1893.3,   1865.18, 1856.19, 1857.1,   1867.1, 1867.1, 1867.1, 1867.1, 1867.1, 1867.1, 1865.17, 1867.1, 1865.17, 1867.1, 1865.17, 1867.1, 1865.17, 1867.1, 1865.17, 1867.1, 1865.1, 1879.1, 1867.1, 1866.1, 1865.1, 1867.1, 1866.1, 1865.1, 1867.1, 1866.1, 1865.1, 1867.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 1866.1, 1866.1, 1867.1, 1866.1, 186					
175616   30   30   30   30   30   30   30   3				· ·	
1930.24, 1937-11   1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1857-41,   1857-4, 1					
B8					
Sign   1786-24   1748-15, 1791-19   1797-17, 1797-12, 1793-12, 1810-14   1806-17, 1804-16, 1815-25, 1872-2, 1816-25, 1872-2, 1816-25, 1872-2, 1826-5, 1886-3, 1887-22, 1826-5, 1886-3, 1887-22, 1826-5, 1887-22, 1826-5, 1887-22, 1826-5, 1887-22, 1826-17, 1891-22, 1826-17, 1891-22, 1826-17, 1891-22, 1826-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-25, 1926-17, 1913-27, 1913-27, 1913-27, 1913-27, 1913-27, 1913-27, 1913-17, 1913-27, 1		·		•	
7 179.7.7. 1797.2.2 1793.12. 1810.4 2 1793.12. 1810.4 1806.7. 1806.14. 1806.7. 1806.14. 1806.7. 1806.14. 1815.25. 1872.2. 1815.25. 1872.2. 1815.25. 1872.2. 1815.25. 1872.2. 1815.25. 1872.2. 1815.25. 1872.2. 1815.25. 1872.3. 1802.11. 170.12. 170.12. 175.21. 1815.25. 1925.17. 1815.25. 1925.17. 1815.25. 1925.17. 1928.20. 1928.20					
7   1804:7, 1804:16,	<b>69</b> [1] - 1/56:24			_	
1806:7, 1806:14,				•	
1815:25, 1872:2,	7				, ,
1782-175:13,		1806:7, 1806:14,	-		
1755:21   1886:5, 1887:22,   1887:23, 1902:11,   1762:15   1891:22   1913:25, 1925:17,   1891:22   1913:25, 1925:17,   1847:1   1876:18, 1847:14,   1835:24   1835:24   1835:24   1835:24   1835:24   1835:24   1835:24   1835:24   1835:24   1835:24   1836:24   1835:2		1815:25, 1872:2,		agreed [1] - 1801:22	
1887:23   1902:11   1770:12   1764:18   1841:14   1784:23   1835:17   1835:24   1762:15   1930:25   1930:25   1930:25   1930:25   1930:25   1757:12   1934:9   1762:15   1934:9   1770:12   1786:1   17	<b>7</b> [2] - 1752:13,	1882:6, 1886:3,	active [1] - 1911:11	agreement [6] -	
1891:22	1755:21	1886:5, 1887:22,	activities [1] -	1764:15, 1764:16,	
1928.20, 1929.10,   1928.11,   1928.20, 1929.10,   1929.10,   1929.10,   1929.10,   1929.10,   1929.10,   1929.10,   1929.11,   1929.11,   1929.11,   1929.11,   1920.12,   1920.12,   1920.13,   1920.12,   1920.13,   1920.17,   1920.14,   19	<b>70</b> [2] - 1757:3,	1887:23, 1902:11,	1770:12	1764:18, 1841:14,	
		1913:25, 1925:17,	actual [2] - 1773:7,	1876:18, 1876:21	
75	<b>71</b> [1] - 1751:3	1928:20, 1929:10,	1847:1	AHMUTY [1] -	analysis [3] -
1757:8			add [3] - 1780:1,		1826:24, 1828:14,
T6     1757:12    176     17	,				1877:21
1934:9			•	,	anesthesia [7] -
1877:19	,				1848:24, 1852:16,
1757:19					
		,			
1738:16					
780     - 1817:16,   1759:9,   1759:11     Academy     -       1814:20, 1896:11,     1799:1   1792:13     1915:19, 1927:12     academy     -       1906:20     Albert     19-19:15     1850:24,   1852:4,		*			
Ref			· ·		
		·		-	
Tth		• • •		· ·	
8					
8   1920:4, 1927:14   administration [1] - 1738:24   allow [3] - 1753:25, 1889:18, 1893:18   1744:2, 1744:5, 1744:5, 1759:21   3acceptable [3] - 1771:6   admit [1] - 1760:23   admit [2] - 1790:17   accepted [1] - admit [2] - admit [2] - 1918:10   1918:10   1918:19   1928:18, 1892:19, 1928:18, 1892:19, 1928:18, 1892:19, 1928:18, 1928:19, 1928:19, 1928:19, 1929:9, 1931:14, 1931:16   accompanied [2] - 1744:6, 1744:15, 1752:7   accompanied [2] - 1744:6, 1756:20, 1758:25   1884:23   advised [2] - 1759:2, 1756:16, 1782:4, 1739:9   1833:3, 1851:2, 1833:12, 1782:4, 1990:12   1738:24   allow [3] - 1755:27   admit [1] - 1760:23   admit [2] - 1744:10, 1744:12, 1744:18, 1744:19, 1744:12, 1744:15, 1744:16, 1744:19, 17	<b>7th</b> [1] - 1772:22		•	•	
Academy's [1] - 1926:5  8 [3] - 1757:19,		• • •			
1926:5   administrative [1] - 1757:19,   1758:1, 1759:21   1790:24, 1793:1   admit [1] - 1760:23   admitted [2] -   1756:18, 1889:20   1744:9, 1744:18, 1744:18, 1934:18   allowed [2] -   1744:19, 174	8	·		1738:24	_
Second   S		Academy's [1] -		<b>allow</b> [3] - 1753:25,	
1758:1, 1759:21   1790:24, 1793:1   admit [1] - 1760:23   admitted [2] -   1744:15, 1744:16, 1744:15, 1745:18, 1744:16, 1744:15, 1745:18, 1744:19, 1744:20, 1744:25, 1745:18, 1745:12, 1745:18, 1745:12, 1745:18, 1745:12, 1745:18, 1745:12, 1745:18, 1745:12, 1745:18, 1745:14, 1745:18, 1745:14, 1746:15, 1744:15, 1746:15, 1744:16, 1924:24   advisable [1] -   accompany [3] -   1818:18   1748:18, 1746:21, 1746:25, 1746:15, 1746:22, 1746:25, 1746:25, 1746:18, 1746:26, 1746:25, 1746:18, 1746:25, 1746:18, 1746:26, 1746:		1926:5	administrative [1] -	1889:18, 1893:18	· · · · · · · · · · · · · · · · · · ·
174:15, 174:16, 174:	<b>8</b> [3] - 1757:19,	acceptable [3] -	1771:4	allowed [2] -	
30     -	1758:1, 1759:21	1790:24, 1793:1	admit [1] - 1760:23	1756:18, 1889:20	
80 [i] - 1918:10 86 [i] - 1752:17  9 1919:19 access [i] - 1928:1, 1928:18, 1928:19, 1929:9, 1931:14, 1931:16 accompanied [2] - 1744:15, 1752:7 1745:3, 1746:19, 1752:17, 1756:16, 1755:20, 1758:25 90-day [i] - 1764:19 90012 [i] - 1739:9 90012 [i] - 1739:9 91 [i] - 1743:16 91 [i] - 183:12, 1825: 183:12, 1826: 1, 1883:12, 1827: 1, 1883:12, 1828: 1, 1928: 19, 1870: 22 advanced [i] - 1924: 24 advisable [i] - 184: 19, 1744: 20, 1744: 25, 1745: 18, 1745: 12, 1745: 18, 1745: 12, 1745: 15, 1746: 12, 1746: 5, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 14, 1746: 15, 1746: 1746: 15, 1746: 1746: 15, 1746: 11, 1746: 15, 1746: 13, 1746: 15, 1746: 13, 1746: 15, 1746: 14,	<b>8/31</b> [1] - 1900:17	accepted [1] -	admitted [2] -	allows [1] - 1914:13	
9   1928:18, 1928:19, 1870:22   1870:25, 1929:9, 1931:14, 1931:16   1924:24   1924:24   1924:24   1924:15, 1745:15, 1745:16, 1745:3, 1746:19, 1752:17, 1756:16, 1752:17, 1756:16, 1756:20, 1758:25   1884:23   1745:12, 1745:15, 1747:16, 1747:16, 1756:20, 1758:25   1833:3, 1851:2, 1826:11, 1883:12, 1782:4, 1782:5, 1900:5   1832:5, 1900:5   1832:5, 1900:5   1933:4   1933:4   1933:4   1923:12   1933:22, 1933:4   1928:18, 1928:19, 1820:17, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:13, 1852:14   1820:6, 1750:12	<b>80</b> [1] - 1918:10	1919:19	1934:8, 1934:21	almost [1] - 1855:5	
9 1928:18, 1928:19, 1929:9, 1931:14, 1931:16	<b>86</b> [1] - 1752:17	access [7] - 1928:1,	adults [2] - 1798:19,	amalgam [1] -	1744:25, 1745:8,
9 [7] - 1744:6, 1745:3, 1746:19, 1752:17, 1756:16, 1756:20, 1758:25  9 (3] - 1782:4, 1782:5, 1900:5  9 (3] - 1743:16  9 (3] - 1739:9  9 (3] - 1743:16  9 (3] - 1739:9  9 (3] - 1743:16  9 (3] - 1739:9  9 (3] - 1743:16  9 (3] - 1739:9  9 (3] - 1743:16  9 (3) - 1744:18  1746:2, 1746:5,  1746:15, 1746:15,  1746:11, 1746:15,  1746:11, 1746:15,  1746:21, 1746:5,  1746:21, 1746:5,  1746:21, 1746:5,  1746:11, 1746:15,  1746:21, 1746:5,  1746:21, 1746:5,  1746:11, 1746:15,  1746:21, 1746:5,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:5,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:15,  1746:18, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:21, 1746:21,  1746:18, 1746:18,  1746:18, 1746:21,  1746:21, 1746:21,  1746:18, 1746:21,  1746:21, 1746:21,  1746:18, 1746:18,  1746:18, 1746:18,  1746:18, 1746:18,  1746:18, 1746:18,  1746:18, 1746:18,  1746:18, 1746:18,  1746:18, 1746:18,  1746:21,  1746:21, 1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21,  1746:21		1928:18, 1928:19,	1870:22	1889:1	
9 [7] - 1744:6, 1745:3, 1746:19, 1752:17, 1756:16, 1752:17, 1756:20, 1758:25  9 -	9	1929:9, 1931:14,	advanced [1] -	AMAN 131 - 1737:12.	1745:18, 1745:24,
accompanied [2] - 1744:6,         1745:3, 1746:19,       1744:15, 1752:7       1818:18       1739:7, 1760:17,       1746:21,       1746:22, 1746:25,         1752:17, 1756:16,       1744:13, 1744:18,       1882:5       1766:20, 1767:15,       1747:3, 1747:8,       1747:3, 1747:8,         1756:20, 1758:25       1884:23       advised [2] - 1759:2,       1771:10, 1772:7,       1747:13, 1747:16,         90-day [1] - 1739:9       1833:3, 1851:2,       1831:5       1775:14, 1779:15,       1747:21, 1747:23,         97 [3] - 1782:4,       1856:11, 1883:12,       1856:11, 1883:12,       1899:21       1930:24, 1931:1,       1792:2, 1793:8,       1748:1, 1748:6,         9:09 [1] - 1743:16       1762:13, 1801:22,       1821:11, 1821:13,       1931:2       1805:3, 1805:21,       1749:4, 1749:6,         1933:4       182:11, 1821:13,       1817:20, 1819:10,       1817:20, 1819:10,       1817:18, 1818:3,       1749:12, 1750:4,         1750:10       1750:12       1750:10       1750:12	•	1931:16	1924:24		
9 [7] - 1744:6, 1744:15, 1752:7 accompany [3] - 1752:17, 1756:16, 1756:20, 1758:25 90-day [1] - 1764:19 90012 [1] - 1739:9 97 [3] - 1782:4, 1782:5, 1900:5 9:30 [2] - 1932:22, 1933:4  1744:15, 1752:7 accompany [3] - 1744:18, 1744:18, 1882:5 advised [2] - 1759:2, 1881:18 advise [2] - 1831:3, 1766:20, 1767:15, 1776:21, 1747:16, 1776:21, 1747:16, 1775:14, 1779:15, 1779:17, 1760:17, 1766:20, 1767:15, 1777:10, 1772:7, 1776:14, 1779:15, 1779:14, 1779:15, 1779:17, 1760:17, 1746:22, 1746:25, 1747:13, 1747:16, 1747:13, 1747:16, 1747:21, 1747:23, 1748:1, 1748:6, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1748:1, 1748:6, 1748:2, 1748:24, 1749:4, 1749:6, 1749:4, 1749:6, 1749:18, 1749:12, 1749:18, 1749:12, 1749:15, 1749:18, 1749:22, 1750:4, 1750:5, 1750:9, 1750:10, 1750:12		accompanied [2] -	advisable [1] -	· ·	
1745:3, 1746:19, 1752:17, 1756:16, 1762:17, 1756:16, 1765:20, 1758:25 1884:23 according [5] - 1831:5 1782:4, 1782:5, 1900:5 9:30 [2] - 1932:22, 1933:4 accurate [y] - 1762:15 advise [2] - 1831:3, 1852:14 1746:22, 1746:25, 1746:25, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1767:15, 1766:20, 1766:20, 1767:15, 1766:20, 1766:20, 1767:15, 1747:18, 1747:20, 1775:14, 1779:15, 1747:18, 1747:20, 1747:21, 1747:23, 1749:13, 1790:9, 1790:13, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:13, 1790:9, 1790:13, 1790:13, 1790:9, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1790:13, 1	<b>9</b> [7] - 1744:6,	•			1746:18, 1746:21,
1752:17, 1756:16, 1756:20, 1758:25  90-day [1] - 1764:19  90012 [1] - 1739:9  97 [3] - 1782:4, 1883:12, 1883:12, 1882:5  9:09 [1] - 1743:16  9:30 [2] - 1932:22, 1933:4  1752:17, 1756:16, 1744:18, 1744:18, 1882:13, 1937:9  according [5] - 184:13, 1744:18, 1747:16, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1779:15, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14, 1775:14,		·			
1756:20, 1758:25  90-day [1] - 1764:19  90012 [1] - 1739:9  97 [3] - 1782:4, 1782:5, 1900:5  9:00 [1] - 1743:16  9:30 [2] - 1932:22, 1933:4  1884:23  advised [2] - 1759:2, 1871:10, 1772:7, 1775:14, 1779:15, 1781:17, 1782:13, 1790:9, 1790:13, 1790:9, 1790:13, 1790:9, 1790:13, 1792:2, 1793:8, 1792:2, 1793:8, 1794:16, 1801:5, 1748:1, 1748:6, 1748:4, 1748:6, 1748:4, 1748:6, 1748:4, 1748:6, 1748:4, 1748:6, 1748:4, 1749:6, 1749:4, 1749:6, 1749:4, 1749:6, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:19, 1749:18, 1749:19, 1749:19, 1750:10, 1750:12					1747:3, 1747:8,
90-day [1] - 1764:19         according [5] - 1831:5         1775:14, 1779:15, 1747:23, 1747:14, 1	, ,				1747:13, 1747:16,
90012 [1] - 1739:9       1833:3, 1851:2,       affairs [1] - 1915:24       1781:17, 1782:13,       1747:21, 1747:23,         97 [3] - 1782:4,       1856:11, 1883:12,       affect [4] - 1923:12,       1790:9, 1790:13,       1748:1, 1748:6,         1782:5, 1900:5       1899:21       1930:24, 1931:1,       1792:2, 1793:8,       1794:16, 1801:5,         9:30 [2] - 1932:22,       1762:13, 1801:22,       1821:11, 1821:13,       1817:6, 1817:10,       1805:25, 1808:12,       1749:4, 1749:6,         1937:9       1762:15       1817:20, 1819:10,       1817:18, 1818:3,       1749:22, 1750:4,       1750:10, 1750:12			• • • • • • • • • • • • • • • • • • • •	' '	1747:18, 1747:20,
97 [3] - 1782:4,       1856:11, 1883:12,       affect [4] - 1923:12,       1790:9, 1790:13,       1748:1, 1748:6,         9:09 [1] - 1743:16       accurate [5] -       1930:24, 1931:1,       1792:2, 1793:8,       1748:20, 1748:24,         9:30 [2] - 1932:22,       1762:13, 1801:22,       affidavit [8] - 1817:2,       1805:3, 1805:21,       1749:4, 1749:6,         1933:4       1821:11, 1821:13,       1817:6, 1817:10,       1805:25, 1808:12,       1749:15, 1749:18,         1748:0, 1748:24,       1748:0, 1748:24,       1748:24,       1748:24,         185:31, 1801:22,       1817:6, 1817:10,       1805:25, 1808:12,       1749:8, 1749:18,         185:15       1817:20, 1819:10,       1816:5, 1817:1,       1817:18, 1818:3,         185:15       1852:14       1819:1, 1820:6,       1750:10, 1750:12	-	•			1747:21, 1747:23,
1782:5, 1900:5     1899:21     1930:24, 1931:1,     1792:2, 1793:8,     1748:20, 1748:24,       9:09 [1] - 1743:16     1762:13, 1801:22,     1762:13, 1801:22,     1817:6, 1817:10,     1805:25, 1808:12,     1749:4, 1749:6,       1933:4     1821:11, 1821:13,     1817:20, 1819:10,     1816:5, 1817:1,     1816:5, 1817:1,     1817:09,       1805:21     1805:25, 1808:12,     1816:5, 1817:1,     1817:18, 1818:3,     1817:18, 1818:3,     1817:18, 1818:3,       1805:21     1817:18, 1818:3,     1819:1, 1820:6,     1817:00:12		· ·			1748:1, 1748:6,
9:09 [1] - 1743:16     accurate [5] - 1762:13, 1801:22, 1933:4     1931:2     1794:16, 1801:5, 1805:3, 1805:21, 1749:4, 1749:6, 1817:10, 1817:10, 1817:10, 1820:17, 1852:13, 1762:15     18931:2     1794:16, 1801:5, 1805:2, 1805:21, 1805:3, 1805:21, 1805:25, 1808:12, 1805:25, 1808:12, 1817:1, 1817:10, 1820:17, 1852:13, 1817:1, 1817:18, 1818:3, 1749:22, 1750:4, 1750:5, 1750:9, 1750:12			,		1748:8, 1748:15,
9:30 [2] - 1932:22,     1762:13, 1801:22,       1933:4     1821:11, 1821:13,       1937:9     1817:6, 1817:10,       1820:17, 1852:13,     1817:20, 1819:10,       1820:17, 1852:13,     1817:18, 1818:3,       1749:4, 1749:6,       1749:8, 1749:12,       1749:15, 1749:18,       1749:18, 1749:18,       1750:4,       1750:10, 1750:12	•		, ,		1748:20, 1748:24,
1933:4 1821:11, 1821:13, 1817:6, 1817:10, 1805:25, 1808:12, 1749:15, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:18, 1749:22, 1750:4, 1817:18, 1818:3, 1819:1, 1820:6, 1750:10, 1750:12					1749:4, 1749:6,
1933:4   1821:11, 1821:13,   1817:6, 1817:10,   1805:25, 1808:12,   1749:15, 1749:18,   1749:22, 1750:4,   1762:15   1852:14   1817:18, 1818:3,   1750:5, 1750:12					1749:8, 1749:12,
1937.9	1933.4				1749:15, 1749:18,
1750:5, 1750:9, 1852:14 1819:1, 1820:6, 1750:10 1750:12					
1750:10 1750:12		•			
achieve [2] - afford [1] - 1928:21 1821:5, 1825:5,					· · · · · · · · · · · · · · · · · · ·
		acnieve [2] -	afford [1] - 1928:21	1821:5, 1825:5,	-, -,,

1750:16, 1750:17,	1871:12	articles [1] - 1916:5	1861:12, 1861:13,	1874:5, 1908:25,
1750:23, 1750:25,	applied [3] -	aspect [1] - 1797:8	1861:16, 1861:25,	1910:21, 1917:12
1751:7, 1751:11,	1871:22, 1871:24,	aspects [1] -	1862:11, 1876:24,	become [3] -
1751:20, 1751:23,	1908:18	1927:20	1882:20, 1895:19,	1754:10, 1784:13,
1752:1, 1752:4,	applies [1] - 1930:1		1895:25, 1901:24	1874:4
1752:1, 1752:4,	applies [1] - 1930.1 apply [2] - 1870:25,	<b>Aspen</b> [1] - 1767:20	availability [1] -	began [1] - 1819:3
1752:3, 1752:0,		assessment [3] -	1758:10	
	1914:14	1877:23, 1878:5,		beginning [6] -
1752:19, 1752:21, 1752:25, 1753:4,	appointment [4] -	1926:1	available [3] -	1749:2, 1749:5,
1752:25, 1753:4,	1748:1, 1749:21,	Assessment [2] -	1755:4, 1931:16,	1784:6, 1795:1,
	1754:4, 1899:16	1926:6, 1927:13	1931:17	1821:1, 1836:15
1753:13, 1753:15, 1753:16, 1753:18,	appointments [4] -	assist [1] - 1920:10	average [8] -	behalf [1] - 1880:15
1753:10, 1753:16,	1899:17, 1899:23,	assistant [1] -	1774:22, 1775:5,	behave [1] - 1756:13
1753:25, 1754:4,	1904:7, 1913:12	1763:11	1775:15, 1775:20,	behavior [9] -
1753:25, 1754:4,	appreciate [2] -	assistants [2] -	1800:21, 1911:6,	1747:7, 1803:12,
	1798:23, 1933:21	1878:9, 1878:14	1917:6	1803:18, 1803:20,
1754:19, 1754:24, 1755:25, 1756:4,	appreciated [1] -	associate [2] -	avoid [2] - 1850:1,	1803:21, 1883:7,
1756:6, 1756:9,	1872:18	1770:15, 1865:23	1850:14	1889:23, 1898:1
1756:15, 1756:19,	approach [12] -	associated [3] -	aware [2] - 1809:15,	behavioral [1] -
	1808:2, 1816:12,	1801:8, 1847:2,	1929:10	1759:5
1756:23, 1757:1, 1757:6, 1757:11,	1819:25, 1824:18,	1852:3	awhile [3] - 1770:19,	belief [1] - 1858:20
1757:0, 1757:11,	1824:19, 1827:11,	Association [1] -	1872:20, 1891:9	<b>below</b> [3] - 1772:19,
1757:14, 1757:22, 1757:25, 1758:4,	1874:11, 1906:15,	1915:9		1856:20, 1867:6
1757:25, 1758:4,	1926:23, 1928:24,	assuming [3] -	В	Bench [12] -
1758:21, 1759:3,	1932:13, 1933:1	1837:12, 1861:6,		1743:14, 1808:5,
1759:7, 1759:12,	approached [2] -	1878:6	hookaraund :=:	1824:20, 1825:20,
1759:16, 1759:18,	1820:3, 1820:8	atmosphere [1] -	background [5] -	1827:13, 1874:13,
1760:3, 1760:9,	appropriate [1] -	1872:17	1867:4, 1908:7,	1874:23, 1906:17,
1760:13, 1774:1,	1929:11	attempt [2] - 1802:14	1912:19, 1917:2, 1928:2	1926:24, 1929:1,
	appropriately [1] -	attendance [3] -		1932:18, 1933:2
1//5/14 1//6/16				
1775:14, 1776:16, 1808:16, 1815:6	1914:13	1773:20, 1776:1	backside [1] -	benefit [9] - 1776:21,
1808:16, 1815:6,	approve [1] - 1916:9	attended [2] -	1757:17	1776:22, 1776:24,
1808:16, 1815:6, 1816:1, 1816:11,	<b>approve</b> [1] - 1916:9 <b>approved</b> [3] -	· ·	1757:17 bacteria [2] -	1776:22, 1776:24, 1778:3, 1778:5,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13,	attended [2] - 1744:12, 1937:7 attention [2] -	1757:17 <b>bacteria</b> [2] - 1921:25, 1922:1	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20,	<b>approve</b> [1] - 1916:9 <b>approved</b> [3] - 1779:12, 1779:13, 1845:10	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17	1757:17  bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] -	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] -	1757:17  bacteria [2] - 1921:25, 1922:1  bad [2] - 1875:6, 1931:9	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] -
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] -	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] -	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] -	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] -
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] -	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] -	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] -	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] -
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 <b>Answer</b> [4] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] -	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 <b>Answer</b> [4] - 1745:20, 1750:15,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 <b>Answer</b> [4] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 <b>Answer</b> [4] - 1745:20, 1750:15, 1751:6, 1758:19 <b>answered</b> [8] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer [4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:1, 1812:12,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] -	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24, 1916:14, 1924:10	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] - 1894:24	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5, 1828:10, 1841:16,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7, 1895:23, 1896:12,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23, 1890:2
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24,	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] - 1894:24 argumentative [4] -	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5, 1828:10, 1847:18,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7, 1895:23, 1896:12, 1911:22, 1923:10	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23, 1890:2 betterment [1] -
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24, 1916:14, 1924:10 appealed [1] - 1908:20	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] - 1894:24 argumentative [4] - 1842:2, 1842:13,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5, 1828:10, 1841:16, 1847:6, 1847:18, 1848:23, 1849:16,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7, 1895:23, 1896:12, 1911:22, 1923:10 bay [1] - 1899:22	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23, 1890:2 betterment [1] - 1783:18
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24, 1916:14, 1924:10 appealed [1] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] - 1894:24 argumentative [4] - 1842:2, 1842:13, 1895:7, 1895:14	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5, 1828:10, 1841:16, 1847:6, 1847:18, 1848:23, 1849:16, 1851:3, 1851:13,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7, 1895:23, 1896:12, 1911:22, 1923:10 bay [1] - 1899:22 bears [3] - 1757:14,	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23, 1890:2 betterment [1] - 1783:18 beyond [2] - 1897:3,
1808:16, 1815:6, 1816:1, 1816:11, 1830:12, 1830:14, 1831:11, 1831:20, 1832:4, 1832:10, 1833:11, 1836:25, 1841:5, 1846:1, 1854:24, 1874:10, 1886:24, 1921:8, 1929:6, 1933:19 Answer[4] - 1745:20, 1750:15, 1751:6, 1758:19 answered [8] - 1761:18, 1770:23, 1800:3, 1814:3, 1833:12, 1905:17, 1925:20, 1929:6 answers [3] - 1816:5, 1817:6, 1823:17 apart [1] - 1810:21 apologize [4] - 1910:20, 1912:24, 1916:14, 1924:10 appealed [1] - 1908:20 appearance [1] -	approve [1] - 1916:9 approved [3] - 1779:12, 1779:13, 1845:10 approves [1] - 1845:6 approving [2] - 1811:4, 1844:19 approximate [1] - 1873:12 area [17] - 1768:1, 1856:2, 1867:23, 1869:12, 1869:13, 1869:23, 1873:1, 1873:5, 1884:15, 1892:18, 1904:8, 1915:11, 1918:21, 1919:3, 1924:19, 1924:20, 1924:22 areas [7] - 1779:8, 1825:25, 1828:2, 1828:8, 1869:15, 1893:8, 1918:16 argument [1] - 1894:24 argumentative [4] - 1842:2, 1842:13,	attended [2] - 1744:12, 1937:7 attention [2] - 1771:7, 1813:17 Attorney [2] - 1738:23, 1739:7 attorney [2] - 1856:7, 1899:3 attorneys [2] - 1757:24, 1891:6 Attorneys [6] - 1738:8, 1738:11, 1738:15, 1738:19, 1739:3, 1739:12 Auburn [3] - 1758:6, 1868:25 August [37] - 1764:9, 1764:10, 1773:2, 1802:21, 1803:3, 1806:8, 1809:9, 1812:14, 1812:12, 1812:14, 1812:20, 1814:16, 1814:21, 1816:14, 1818:5, 1828:10, 1841:16, 1847:6, 1847:18, 1848:23, 1849:16,	1757:17 bacteria [2] - 1921:25, 1922:1 bad [2] - 1875:6, 1931:9 ballpark [1] - 1824:13 Barnabus [6] - 1912:3, 1912:8, 1917:25, 1918:9, 1918:11, 1931:25 based [14] - 1774:14, 1789:8, 1816:17, 1818:20, 1819:2, 1819:11, 1820:9, 1825:17, 1829:15, 1856:13, 1858:14, 1896:7, 1896:22, 1919:16 basic [1] - 1796:21 basis [11] - 1774:17, 1774:18, 1792:5, 1794:2, 1838:18, 1839:5, 1839:7, 1895:23, 1896:12, 1911:22, 1923:10 bay [1] - 1899:22	1776:22, 1776:24, 1778:3, 1778:5, 1778:11, 1778:14, 1781:2, 1882:8 benefits [1] - 1767:18 Benghazi [1] - 1762:20 BERNAL [1] - 1737:11 best [15] - 1780:11, 1781:6, 1803:21, 1814:18, 1814:22, 1815:13, 1815:16, 1822:19, 1826:18, 1858:21, 1868:10, 1873:19, 1873:21, 1934:2, 1937:11 better [12] - 1748:21, 1749:24, 1756:9, 1763:7, 1776:19, 1779:18, 1795:8, 1797:4, 1828:20, 1882:2, 1889:23, 1890:2 betterment [1] - 1783:18

1755:25, 1835:6,
1854:3, 1870:3,
1870:8, 1870:14,
1871:25
<b>bigger</b> [5] - 1828:5,
1881:10, 1882:11,
1882:14, 1882:16
biggest [3] - 1881:8,
1888:14, 1888:15
<b>billed</b> [1] - 1846:21
<b>billing</b> [8] - 1799:7, 1840:8, 1840:9,
1845:14, 1845:22, 1846:20, 1846:23,
1899:18
binding [1] - 1871:3
Binghamton [2] -
1893:14, 1893:17
bio [1] - 1867:4
biology [1] - 1908:12
birth [1] - 1744:5
BISGAARD [1] -
1739:7
<b>bit</b> [31] - 1745:13,
1746:4, 1748:6,
1748:20, 1796:16,
1797:6, 1808:18,
1823:10, 1828:5,
1828:21, 1838:5,
1838:11, 1839:9,
1852:7, 1852:22,
1862:17, 1870:9,
1877:9, 1877:15,
1877:17, 1878:22,
1879:13, 1881:3,
1881:10, 1888:3,
1888:19, 1891:12,
1915:11, 1924:24, 1930:12, 1933:14
bite [1] - 1818:12
<b>biting</b> [3] - 1850:21,
1888:18, 1888:20
blown [1] - 1847:20
blowup [4] -
1876:14, 1879:16,
1880:13, 1883:10
blowups [1] - 1825:7
Board [4] - 1914:12,
1914:13, 1914:23,
1914:25
board [34] - 1765:17,
1766:1, 1766:13,
1766:18, 1766:21,
1804:8, 1804:10,
1804:13, 1804:22,
1805:6, 1805:18,
1805:19, 1805:23,
1806:2, 1806:11,
1806:14, 1806:17,
1806:19, 1806:23,
ii

1807:5, 1843:25,
1879:23, 1893:22,
1914:4, 1914:6,
1914:7, 1914:22,
1914:25, 1915:14,
1915:17, 1915:18,
1925:25
<b>boarded</b> [2] - 1915:3, 1915:4
<b>boards</b> [1] - 1765:6
<b>BOHN</b> [1] - 1737:4
Bohn [22] - 1742:5,
1743:23, 1744:3,
1755:2, 1772:25,
1773:1, 1801:7, 1802:7, 1804:21,
1814:21, 1815:2,
1818:5, 1825:8,
1832:15, 1842:21,
1852:20, 1858:14,
1858:18, 1893:22,
1916:20, 1919:7
<b>Bohn's</b> [7] - 1742:22,
1743:3, 1818:11,
1818:25, 1819:21, 1858:21, 1919:18
Bonds [36] - 1739:3,
1739:7, 1783:6,
1792:11, 1792:14,
1792:21, 1804:20,
1804:25, 1805:3,
1805:19, 1810:14, 1813:18, 1839:11,
1813:18, 1839:11,
1839:17, 1839:23, 1841:23, 1844:5,
1847:23, 1848:11,
1851:24, 1860:4,
1860:11, 1863:8,
1863:10, 1863:23,
1895:18, 1896:5,
1896:8, 1901:13,
1902:10, 1902:15, 1903:4, 1903:20,
1905:4, 1903.20,
BONDS [1] - 1737:12
Bonds' [2] - 1834:2,
1842:9
bonus [1] - 1871:1
born [2] - 1868:2,
1868:3
boss [1] - 1934:1
<b>Boston</b> [4] - 1763:14, 1869:11,
1873:25, 1908:21
<b>bottle</b> [3] - 1920:18,
1920:19

**bottom** [7] - 1791:2,

1829:4, 1836:15,

1840:13. 1888:13.

1889:9, 1889:10

```
1738:16, 1739:13
 bounded [1] -
1787:11
 box [7] - 1743:16,
1808:8, 1827:2,
1827:3, 1848:5,
1875:16, 1887:9
 boy [5] - 1873:9,
1873:10, 1894:16,
1895:3, 1895:12
 brain [2] - 1923:7,
1923:8
 break [8] - 1850:20,
1854:12, 1874:16,
1875:18, 1875:19,
1905:23, 1932:21,
1934:3
 breaking [1] -
1932:14
 breathe [1] - 1885:23
 BRESEE [1] -
1739:11
 bribe [1] - 1754:7
 bring [5] - 1742:4,
1747:14, 1757:9,
1876:5, 1906:2
 bringing [1] -
1744:24
 brings [2] - 1887:5,
1913:10
 BRISBOIS [1] -
1739:7
 Broadway [1] -
1739:3
 broke [2] - 1808:18,
1851:21
 broken [2] - 1899:16,
1899:23
 Bronx [8] - 1908:12,
1910:11, 1910:24,
1912:4, 1913:2,
1913:4, 1913:5,
1918:12
 Brookdale [2] -
1910:4, 1917:6
 Brooklyn [2] -
1910:5, 1919:3
 brothers [1] - 1868:7
 brought [2] - 1869:1,
1906:25
 brownish [2] -
```

1924:25, 1925:4

1795:6, 1795:8,

bug [3] - 1908:23,

1921:24, 1921:25

building [1] -

1795:13

bruises [1] - 1756:25

budget [5] - 1789:18,

Boulevard [2] -

1755:25 bunch [1] - 1754:13 Burger [5] - 1747:9, 1747:18. 1747:19. 1747:23, 1748:8 business 131 -1796:3, 1796:5, 1796:6 businessman [1] -1768:23 busy [6] - 1872:4, 1872:8, 1899:8, 1899:9, 1899:22, 1900:12 but.. [1] - 1793:7 BY [28] - 1738:9, 1738:13, 1738:17, 1738:20, 1738:24, 1739:4, 1739:9, 1761:5, 1775:13, 1782:12, 1788:21, 1794:15, 1808:11, 1825:4, 1825:23, 1843:11, 1854:19, 1859:2. 1867:2. 1875:21. 1892:7. 1894:10. 1902:7. 1904:6, 1905:7, 1907:15, 1927:10, 1929:4 C

California [1] -1739:9 canal [1] - 1881:6 candy [1] - 1928:23 cannot [17] - 1766:7, 1802:15, 1815:17, 1822:21, 1823:10, 1828:22, 1837:3, 1837:5, 1837:25, 1838:6, 1838:7, 1853:8, 1853:17, 1872:15, 1881:11, 1883:15, 1886:8 car [3] - 1747:7, 1747:15, 1754:8 cards [1] - 1872:19 care [21] - 1757:21, 1757:24, 1760:8, 1771:5, 1772:25, 1786:3, 1788:8, 1798:17. 1813:14. 1869:15. 1870:1. 1870:11, 1911:8, 1911:19, 1911:25, 1912:21, 1918:18, 1919:18, 1928:1,

1932:24

1759:18

cases [4] - 1911:17,

1912:25, 1914:18

causing [1] -

cavities [15] -

1822:2, 1822:5,

1822:9, 1822:16,

1823:25, 1824:6,

1823:13, 1823:20,

1928:18, 1928:19 career [1] - 1917:11 carefully [2] -1817:10, 1872:9 caries [14] - 1826:17, 1827:9, 1827:21, 1828:7, 1834:11, 1834:13, 1837:8, 1837:13, 1920:18, 1920:19, 1925:6, 1927:15, 1928:16, 1929:23 Caries [11] -1919:22, 1919:24, 1920:3, 1921:12, 1922:23, 1923:1, 1923:21, 1923:24, 1925:24, 1926:6, 1930:13 caring [1] - 1878:13 cariology [1] -1927:16 carious [23] -1823:8, 1830:15, 1831:3. 1831:8. 1831:15, 1832:5, 1832:13. 1834:20. 1834:21, 1834:25, 1835:12, 1836:2, 1836:6, 1836:11, 1837:3, 1837:5, 1838:7, 1838:17, 1838:23, 1838:25, 1916:22 carpule [2] -1851:11, 1851:15 carpules [1] -1851:10 carried [1] - 1864:11 case [22] - 1743:8, 1743:10, 1755:17, 1755:18, 1761:9, 1801:8, 1807:1, 1817:2, 1819:25, 1820:4, 1820:8, 1827:3, 1833:24, 1854:15, 1874:18, 1884:25, 1885:16, 1916:19, 1916:20, 1916:22, 1919:7,

			1
1824:7, 1824:11,	1845:12, 1846:20,	1768:3, 1872:23	1828:12, 1829:20,
1847:15, 1848:3,	1878:21, 1878:23,	circumstance [1] -	1830:20, 1831:1,
1848:8, 1848:22,	1878:24, 1879:1,	1883:6	1831:19, 1832:3,
1916:23	1879:6, 1884:8,	circumstances [3] -	1832:8, 1924:18
cavity [13] - 1822:1,	1890:14, 1896:2,	1758:19, 1789:3,	clinics [2] - 1769:
1823:21, 1823:22,	1920:10	1835:11	1769:8
1823:24, 1824:2,	charts [3] - 1843:23,	CISAEROS [2] -	clock [1] - 1854:1
1824:3, 1824:4,	1919:11, 1920:9	1740:13, 1907:10	close [5] - 1754:9
1824:8, 1850:10,	check [2] - 1863:12,	Cisaeros [4] -	1853:13, 1872:23,
1850:16, 1852:17,	1883:12	1907:8, 1907:16,	1873:8, 1918:19
1922:10	checked [1] - 1833:6	1907:25, 1927:11	closely [1] - 1823
Central [1] - 1910:24	checkmarks [1] -	citizen [4] - 1873:23,	code [1] - 1839:2
certain [2] - 1919:17,	1856:1	1874:2, 1874:4,	colleagues [1] -
1930:4	chest [1] - 1887:8	1874:5	1846:9
certainly [4] -	child [26] - 1752:24,	clean [8] - 1829:1,	collect [1] - 1924
1917:21, 1923:11,	1757:9, 1757:10,	1829:3, 1836:2,	College [2] -
1931:17, 1931:21	1776:19, 1778:3,	1867:15, 1867:17,	1908:11, 1912:10
certifications [1] -	1778:5, 1778:10,	1881:8, 1886:19,	college [8] -
1909:17	1778:11, 1778:14,	1887:1	1744:12, 1762:20,
certified [4] - 1914:4,	1781:2, 1803:15,	clear [3] - 1755:16,	1762:23, 1868:10,
1914:22, 1914:25,	1805:4, 1806:1,	1765:15, 1856:14	1868:15, 1868:16,
1937:5	1807:9, 1808:21,	clearly [1] - 1929:14	1908:11, 1917:14
chain [1] - 1794:17	1873:18, 1873:20,	cleft [2] - 1909:6,	Colorado [2] -
chains [1] - 1767:20	1873:22, 1877:4,	1912:1	1764:23, 1765:3
chair [8] - 1877:7,	1884:18, 1887:11,	clicking [1] -	comfort [1] - 187
1877:18, 1908:24,	1890:24, 1921:2,	1767:12	comfortable [6] -
1910:9, 1912:9,	1921:22, 1923:6,	clinic [35] - 1764:23,	1877:15, 1877:17,
1912:14, 1912:15,	1928:16	1766:16, 1766:23,	1878:12, 1878:15,
1915:24	child's [6] - 1776:21,	1768:7, 1768:15,	1885:1, 1910:19
chamber [2] -	1776:22, 1776:24,	1769:13, 1769:17,	coming [9] - 1743
1881:8, 1886:19	1808:22, 1877:24,	1770:7, 1770:13,	1743:10, 1746:20,
chance [3] - 1762:3,	1930:24	1771:1, 1771:10,	1791:17, 1795:19,
1802:24, 1820:13	Childhood [10] -	1772:6, 1776:13,	1805:21, 1810:20,
change [6] -	1919:22, 1919:24,	1786:1, 1788:23,	1875:8, 1879:1
1821:10, 1843:21,	1920:3, 1921:12,	1790:20, 1791:25,	comment [1] -
1844:23, 1879:13,	1922:23, 1923:1,	1792:5, 1792:12,	1889:6
1881:23, 1896:11	1923:21, 1923:24,	1792:15, 1792:22,	commenting [1]
changed [9] -	1925:24, 1930:12	1812:19, 1813:5,	1898:3
1800:5, 1829:11,	children [20] -	1856:21, 1857:3,	comments [3] -
1834:14, 1880:9,	1752:8, 1752:11,	1857:6, 1857:12,	1780:1, 1780:3,
1880:10, 1895:17,	1758:10, 1766:4,	1857:19, 1870:17,	1780:4
1896:10, 1910:16	1798:10, 1798:13,	1873:14, 1887:14,	commingled [1] -
changes [6] -	1798:14, 1798:17,	1892:9, 1892:25,	1911:8
1759:6, 1759:8,	1798:19, 1799:1,	1893:6	commitment [1]
1759:11, 1762:10,	1846:11, 1873:12,	clinical [28] -	1871:18
1838:13, 1838:14	1886:1, 1911:19,	1801:22, 1816:18,	committee [2] -
changing [1] -	1923:4, 1930:1,	1818:15, 1818:21,	1915:23, 1915:24
1843:13	1931:15, 1931:25,	1819:2, 1820:9,	committees [2] -
characterize [1] -	1932:2, 1932:9	1820:17, 1820:22,	1915:21, 1915:22
1746:10	Children's [2] -	1820:25, 1828:11,	common [1] - 192
characterizing [1] -	1909:15, 1923:6	1828:19, 1829:10,	communicate [2]
1775:7	children's [2] -	1829:17, 1829:18,	1924:6, 1927:15
Charles [2] -	1856:21, 1857:2	1829:22, 1830:6,	communicating
1743:23, 1744:2	Childrens [1] -	1830:10, 1830:18,	1920:22
chart [22] - 1802:24,	1908:21	1831:14, 1832:15,	communication
1807:21, 1808:12,	<b>chose</b> [2] - 1887:18,	1834:11, 1848:12,	- 1770:17, 1811:20
1809:6, 1810:3,	1914:9	1850:4, 1851:2,	communities [1]
1811:13, 1812:13,	chronology [1] -	1882:5, 1897:15,	1920:7
1812:19, 1826:10,	1884:17	1909:19, 1911:11	community [5] -
1830:5, 1843:14,	Cicero [3] - 1768:2,	clinically [8] -	1868:7, 1870:14,

9:20, 1873:3, 1918:12, 1:1, 1918:14 2:3, company [1] -18 1780:15 769:3. compare [1] -1895:23 354:15 compared [1] -754:9, 1869:25 2:23, comparing [1] -:19 1869:14 1823:7 complain [5] -39:2 1746:17, 1797:11, [1] -1797:13, 1797:14, 1797:17 1924:23 complaints [4] -1753:21, 1753:23, 2:10 1756:3, 1760:7 complete [3] -2:20, 1801:22, 1901:16, B:10, 1937:10 B:16, completed [2] -7:14 1818:8, 1933:7 completely [1] -5:3 1822:21 1877:9 complex [1] -1910:25 [6] -7:17, component [1] -8:15, 1798:17 19 computer [1] -1743:7, 1791:12 6:20, concentration [1] -5:19, 1912:17 0:20, concept [1] - 1864:6 1 concerns [6] -1745:7, 1750:20, 1750:22, 1753:14, 1753:16, 1753:18 **g** [1] concluded [2] -1816:18, 1816:21 3] -3, concludes [1] -1755:1 **d** [1] conclusion [1] -1831:2 **it** [1] conclusions [2] -1830:24, 1919:17 2] condition [2] -5:24 1814:12, 1924:1 conditions [1] -[2] -5:22 1833:5 - 1922:6 conference [1] ate [2] -1761:19 confirm [10] -15 ating [1] -1777:10, 1825:6, 1833:4, 1833:17, 1845:23, 1890:15, ations [2] 1901:5, 1901:11, 11:20 1901:14, 1901:24 S [1] confirmed [3] -1818:21, 1819:12, [5] -1820:18

confirming [1] -1901:23 conformed [1] -1919:18 confuse [1] - 1800:6 confusion [4] -1838:5, 1838:11, 1838:12, 1844:3 conjunction [1] -1779:6 connection [3] -1760:24, 1877:6, 1877:13 consent [23] -1808:22, 1809:1, 1809:7, 1809:10, 1809:17, 1810:13, 1811:5, 1811:9, 1811:10, 1811:13, 1811:17, 1812:8, 1812:11, 1842:5, 1843:18, 1845:11, 1882:19, 1884:20, 1889:14, 1889:17, 1890:13. 1890:15. 1890:20 consequences [2] -1930:12, 1931:7 consideration [1] -1778:9 considered [5] -1807:3, 1811:5, 1842:10, 1912:8, 1929:19 constituents [1] -1915:15 cont [2] - 1739:1, 1875:21 Cont [11] - 1775:13, 1782:12, 1788:21, 1794:15, 1808:11, 1825:4, 1825:23, 1843:11, 1892:7, 1927:10, 1929:4 continue [5] -1747:17, 1869:9, 1930:20, 1930:22, 1930:23 continued [1] -1857:22 conversation [2] -1749:12, 1855:16 conversion [3] -1863:14, 1863:17, 1863:18 convert [2] -1863:20, 1863:24 convince [1] -1886.4

cooperate [4] -

1883:8, 1883:15, 1886.7 cooperative [2] -1850:19, 1883:1 copies [2] - 1794:21, 1848.4 copy [6] - 1761:8, 1808:12, 1817:20, 1823:3, 1832:6, 1900:16 corners [1] - 1791:5 Corporate [1] -1739:13 corporations [1] -1769:12 corrections [2] -1762:4, 1762:6 correctly [4] -1816:7, 1818:9, 1876:15, 1880:21 cost [2] - 1846:8, 1899:3 counsel [17] -1743:15, 1755:12, 1775:6, 1808:6, 1824:21, 1827:14, 1860:15, 1874:11, 1874:14, 1874:24, 1906:7, 1906:18, 1926:25, 1929:2, 1932:19, 1933:3, 1934:3 counsellors [4] -1874:21, 1926:23, 1932:17, 1932:25 country [4] -1868:11, 1869:1, 1869:3, 1918:17 County [2] -1737:21, 1908:3 couple [6] - 1754:6, 1763:11. 1764:12. 1783:11. 1846:10. 1906:19 course [3] - 1877:3, 1878:21, 1879:9 Court [6] - 1738:3, 1742:15, 1742:17, 1761:1, 1937:6, 1937:8 court [4] - 1761:20, 1761:24, 1819:15, 1855:3 court's [1] - 1905:22 Courthouse [1] -1737:21 courtroom [2] -

1892:10, 1916:16

covered [1] - 1899:2

covers [1] - 1831:4

1839:2 craniofacial [5] -1909:5, 1910:11, 1910:22, 1911:5, 1911:24 **crazy** [1] - 1747:8 create [3] - 1843:20, 1844:7, 1844:14 created [2] -1761:24, 1818:7 creating [1] -1780:25 critical [3] - 1757:21, 1757:24, 1798:16 Cross [3] - 1740:5, 1740:6, 1740:7 cross [3] - 1755:6, 1854:11, 1875:15 **CROSS** [3] -1854:18, 1859:1, 1867:1 cross-examination [1] - 1854:11 **Cross-Examination** [3] - 1740:5, 1740:6, 1740:7 CROSS-**EXAMINATION** [3] -1854:18, 1859:1, 1867:1 cross-examine [1] -1755:6 crown [15] - 1829:12, 1831:5, 1838:18, 1838:22, 1838:24, 1839:6, 1839:7. 1845:24, 1880:3, 1880:25, 1886:20, 1902:21, 1903:16, 1903:25 crowns [36] - 1765:5, 1788:4, 1816:19, 1816:21, 1818:24, 1819:3, 1819:20, 1820:11, 1820:19, 1829:24, 1830:23, 1831:3, 1831:15, 1835:4, 1842:11, 1844:19, 1844:23, 1845:15, 1849:16, 1855:10, 1855:13, 1880:11, 1881:16, 1882:5, 1882:8, 1884:19, 1887:2, 1894:1, 1894:14, 1895:4, 1896:4, 1898:21, 1905:10, 1905:11, 1916:24,

CPE [4] - 1835:1,

1835:12, 1838:17,

daily [1] - 1792:5 damage [1] -1850:23 Dan [12] - 1764:3, 1768:7, 1768:10, 1768:16, 1768:18, 1769:22, 1769:24, 1770:11, 1770:24, 1794:22, 1858:1, 1869:20 danger [1] - 1806:18 dark [2] - 1828:8, 1853:16 days [5] - 1868:5, 1911:6, 1912:12, 1915:21, 1917:7 **DD** [1] - 1737:10 **DDS** [9] - 1737:11, 1737:11, 1737:12, 1737:12, 1737:13, 1740:3 dead [1] - 1867:21 dealing [1] - 1779:3 deals [1] - 1901:4 dean [1] - 1913:21 DEBORAH [1] -1738:2 decay [63] - 1759:18, 1818:16, 1818:20, 1819:7, 1819:11, 1822:18, 1822:20, 1822:22, 1822:23, 1823:4, 1826:24, 1828:12, 1828:19, 1829:5, 1829:6, 1829:7, 1832:13, 1835:5, 1835:15, 1835:17, 1835:25, 1836:8, 1848:13,

1850:5, 1850:18,

1854:23, 1864:13,

1864:15, 1864:17,

1864:23, 1864:24, 1867:15, 1867:17, 1867:21, 1867:23, 1880:5, 1880:12, 1881:4, 1881:8, 1881:9, 1881:12, 1881:14. 1882:9. 1882:12, 1885:4, 1885:11, 1886:10, 1886:16, 1886:17, 1886:21, 1886:24, 1886:25, 1888:8, 1888:17, 1896:11, 1896:15, 1905:12, 1920:8, 1923:11, 1925:6 decayed [2] -1826:1, 1921:1 deceive [1] - 1842:7 deceptive [3] -1789:25, 1790:3, 1843:16 decide [6] - 1813:10, 1814:20, 1815:1, 1836:9, 1896:21, 1901:19 decided [8] -1797:25, 1800:9, 1804:1, 1819:1, 1844:5, 1872:21, 1880:10, 1881:25 deciding [1] -1829:23 decision [16] -1813:24, 1851:2, 1865:5, 1865:9, 1865:13, 1866:5, 1866:8, 1873:18, 1873:21, 1879:7, 1881:11, 1882:3, 1884:25, 1885:9, 1896:12, 1931:20 decision-making [5] - 1865:5, 1865:9, 1865:13, 1866:5, 1866:8 decisions [1] -1858:6 declined [2] -1751:7, 1751:8 deep [3] - 1853:5, 1853:8, 1853:9 Defendant [1] -1738:23 defendant's [1] -1755:12 Defendants [5] -1737:14, 1738:19, 1739:3, 1739:7,

1864:18, 1864:21,

		_		
1739:12	1752:8, 1752:20,	dependent [1] -	developing [3] -	1910:21, 1910:23
defendants [4] -	1753:17, 1754:14,	1925:15	1865:9, 1865:17,	disagree [3] -
1743:3, 1755:5,	1757:15, 1757:21,	deposition [23] -	1865:18	1774:25, 1879:11,
1755:8, 1907:4	1763:2, 1768:21,	1761:9, 1761:17,	development [5] -	1892:15
defendants' [2] -	1769:10, 1769:17,	1761:23, 1769:20,	1779:7, 1780:6,	disagreement [1] -
1755:17, 1755:18	1770:16, 1770:18,	1772:10, 1796:11,	1909:6, 1922:22,	1876:18
defense [1] -	1771:15, 1772:1,	1803:1, 1811:24,	1931:2	discoloration [1] -
1906:14	1778:6, 1781:21,	1815:19, 1819:24,	developmentally [1]	1746:1
define [3] - 1856:5,	1784:14, 1786:23,	1820:4, 1820:5,	- 1748:5	discomfort [2] -
1856:7, 1918:16	1788:25, 1789:7,	1821:6, 1821:7,	device [1] - 1753:13	1746:18, 1852:19
defined [1] - 1920:25	1790:22, 1795:25,	1822:3, 1823:1,	diagnose [2] -	discuss [2] -
defines [1] - 1856:17	1796:1, 1796:2,	1826:6, 1826:9,	1802:3, 1896:18	1809:17, 1883:11
definite [1] - 1803:12	1799:1, 1803:9,	1831:16, 1834:10,	diagnosed [1] -	discussed [4] -
definition [3] -	1804:1, 1805:12,	1836:14, 1838:10,	1850:5	1758:21, 1785:25,
1919:25, 1921:15	1807:7, 1813:24,	1840:23	diagnosing [3] -	1876:17, 1883:17
definitions [1] -	1850:8, 1858:2,	depositions [1] -	1865:6, 1865:17,	discussion [15] -
1919:23	1864:10, 1865:21,	1919:12	1866:5	1743:14, 1749:8,
<b>degree</b> [4] - 1909:20,	1865:23, 1866:1,	DeRose [17] -	diagnosis [7] -	1808:5, 1811:24,
1918:17, 1920:8,	1866:4, 1868:9,	1739:12, 1764:4,	1830:15, 1830:17,	1824:20, 1827:13,
1931:23	1868:10, 1868:21,	1768:7, 1768:10,	1834:25, 1838:24,	1874:13, 1874:23,
DEMERS [1] -	1869:4, 1870:12,	1768:16, 1768:18,	1839:5, 1883:14	1882:17, 1891:13,
1738:22	1879:8, 1882:1,	1768:20, 1769:10,	diagnostic [1] -	1906:17, 1926:24,
demonstrate [3] -	1882:2, 1882:3,	1769:16, 1769:22,	1816:1	1929:1, 1932:18,
1914:11, 1914:15,	1892:18, 1897:25,	1769:24, 1770:11,	Diagram [1] - 1741:7	1933:2
1918:3	1899:15, 1908:4,	1770:25, 1794:22,	DICKER [1] - 1739:2	discussions [4] -
demonstrative [1] -	1908:16, 1909:1,	1800:25, 1858:1,	diet [5] - 1922:12,	1748:13, 1756:21,
1923:23	1910:14, 1912:20	1869:20	1922:14, 1922:18,	1785:9, 1801:6
DENNIS [1] -	dentistry [6] -	descent [1] - 1797:9	1928:22, 1929:11	disease [9] -
1739:14	1872:22, 1908:15,	describe [11] -	dietary [2] - 1928:3,	1827:25, 1834:18,
	1912:5, 1912:22,	1829:19, 1830:9,	1929:11	1921:3, 1921:5,
<b>Dental</b> [2] - 1767:21,	1915:13, 1917:2	1830:20, 1831:13,	diets [1] - 1930:4	1921:19, 1922:6,
1908:18	Dentistry [7] -	1831:19, 1832:3,	difference [5] -	1922:10, 1929:14,
<b>dental</b> [45] - 1760:11, 1762:24, 1763:10,	1912:10, 1914:12,	1832:7, 1909:13,	1779:1, 1786:9,	1929:15
1763:13, 1763:17,	1914:23, 1915:9,	1920:11, 1923:24,	1786:15, 1870:9,	display [1] - 1821:15
1763:13, 1763:17,	1915:19, 1926:6,	1925:25	1872:3	distance [1] -
1765:23, 1766:17,	1927:12	described [1] -	different [12] -	1758:11
1769:3, 1769:8,	DENTISTRY [1] -	1830:25	1749:18, 1784:10,	DISTRICT [1] -
1769:12, 1786:21,	1737:10	describing [3] -	1833:7, 1843:14,	1737:1
1788:3, 1798:17,	dentists [22] -	1892:9, 1892:11,	1855:24, 1864:10,	District [1] - 1937:6
1801:12, 1805:11,	1752:18, 1763:15,	1928:10	1864:11, 1867:6,	disturbance [1] -
1807:21, 1818:8,	1763:21, 1781:24,	description [2] -	1880:18, 1880:19,	1850:15
1818:25, 1819:22,	1785:18, 1785:24,	1745:11, 1909:10	1886:5, 1886:6	disturbances [2] -
1856:21, 1857:3,	1790:19, 1865:22,	Description [1] -	difficult [1] - 1931:3	1850:1, 1852:3
1858:6, 1858:14,	1866:15, 1871:2,	1741:2		docs [2] - 1783:1,
1864:7, 1868:15,	1871:6, 1871:9,	designed [1] -	<b>dig</b> [3] - 1881:14,	1783:16
1868:16, 1869:15,	1871:19, 1904:23,	1763:14	1885:11, 1886:25	
·	1931:11, 1931:15,	desk [1] - 1750:3	dimensional [1] -	document [4] -
1872:18, 1908:13,	1931:19, 1932:4,	destruction [1] -	1853:17	1772:7, 1830:2,
1908:14, 1908:18,	1932:6, 1932:7,	1925:9	<b>Dimitri</b> [2] - 1792:17,	1844:18
1910:6, 1910:18,	1932:8, 1932:12	determination [2] -	1891:7	<b>dollars</b> [3] - 1786:5,
1910:21, 1911:14,	dentoenamel [4] -	1855:12, 1905:13	DIRECT [2] - 1761:4,	1790:17, 1791:8
1911:16, 1912:21,	1854:7, 1867:6,	determine [4] -	1907:14	door [1] - 1750:4
1913:7, 1916:23, 1917:8, 1919:11,	1867:7, 1867:16	1818:23, 1819:19,	Direct [2] - 1740:4,	doorway [1] -
	Denver [1] - 1765:3	1885:4, 1886:12	1740:14	1749:13
1919:15, 1919:19	department [1] -	determined [1] -	direct [2] - 1899:3,	DORR [1] - 1790:7
dentally [1] -	1912:17	1820:10	1900:25	Dorr [1] - 1812:17
1858:17	dependability [1] -		directing [1] -	<b>double</b> [2] - 1915:3,
dentin [4] - 1853:11,	1773:20	devastating [2] -	1770:12	1915:4
1853:12, 1853:20,	dependable [1] -	1922:11, 1923:9 <b>develop</b> [2] -	directions [1] -	draw [3] - 1823:7,
1051.01		DEVELOR 121 -	1046.10	1001.0 1006.16
1854:21 <b>dentist</b> [56] - 1749:9,	1774:11	1856:22, 1925:2	1846:18 director [3] - 1910:5,	1824:3, 1836:16 <b>drew</b> [1] - 1824:11

drill [1] - 1852:6 1928:20, 1929:13 1867:14, 1881:7 1776:24, 1778:22, examining [2] drilled [4] - 1848:11, EDELMAN [1] encouraged [3] -1779:3, 1779:5, 1878:18, 1878:20 1785:1, 1856:13, 1848:23. 1849:19. 1739:2 1779:25, 1780:1, example [1] -1849:20 educate [2] - 1920:5, 1826:13 1876:19, 1876:22 1794:22 drilling [1] - 1849:7 1927:14 encouragement [1] evaluations [1] examples [1] drive [3] - 1758:5, educating [1] -1834:5 1775:21 1931.5 event [1] - 1883:3 1758:6, 1758:8 1920:21 end [12] - 1749:3, exams [1] - 1869:10 1781:18. 1781:19. evidence [15] driver [1] - 1744:17 education [5] exceed [2] -1792:3, 1817:4, 1760:23. 1782:5. driving [1] - 1742:7 1818:22, 1819:12, 1773:23, 1774:4 1817:23, 1846:22, 1782:6, 1790:11, 1908:8, 1908:9, dual [1] - 1908:25 exceeded [4] -1861:11, 1861:12, 1908:10 1793:23, 1812:10, dual-trained [1] -1856:25, 1857:2, 1861:13, 1897:18, 1824:25, 1825:2, educational [1] -1857:5, 1857:12 1908:25 1928:2 1902:23 1834:11, 1845:4, exceeds [1] - 1774:5 due [1] - 1883:15 1845:22, 1849:2, duly [2] - 1760:20, effect [2] - 1842:7, endanger [3] excellence [1] -1849:10, 1906:22, 1898:25 1806:3, 1806:12, 1907:11 1914:10 1926.8 effected [1] -1806:25 except [4] - 1742:22, during [21] -1929:14 ended [1] - 1849:8 evolved [1] - 1920:4 1797:19, 1839:14, 1749:20, 1753:3, effective [1] - 1885:2 endings [3] exact [1] - 1905:17 1871:1 1765:4, 1767:1, effects [2] - 1851:21, 1853:20, 1854:21, exactly [7] - 1745:10, excuse [9] -1835:3, 1858:3, 1824:15, 1828:23, 1922:11 1854:23 1868:20, 1869:6, 1815:18, 1823:16, 1828:24, 1880:9, efficiency [1] ends [1] - 1929:9 1873:13, 1906:21, 1893:19, 1921:7, endure [1] - 1895:5 1893:11, 1930:5 1908:23, 1910:16, 1777:12 1923:16, 1925:18, English [1] - 1796:12 exam [27] - 1816:18, 1926:7, 1928:4, 1911:1, 1911:2, efficient [2] enrolled [1] - 1909:1 1819:2, 1820:25, 1911:5, 1912:13, 1777:15, 1778:1 1930:16 1828:11. 1828:16. 1912:15, 1912:16, efficiently [1] entire [1] - 1855:3 excused [2] -1828:19. 1829:17. 1913:1, 1917:4 1891:15 environment [1] -1905:25, 1933:10 1829:18. 1829:22. duties [1] - 1771:7 efforts [1] - 1791:1 1911:7 Exhibit [22] - 1761:1, 1830:18, 1833:4, duty [1] - 1807:7 eight [4] - 1869:5, epidemic [1] -1772:4, 1782:3, 1833:7, 1833:8, 1869:6, 1869:21, 1920:6 1790:4, 1790:5, 1833:14, 1833:23, E epidemiologically 1793:24, 1810:18, 1893:13 1833:25, 1845:3, 1817:16, 1817:19, Einstein [3] -[1] - 1927:17 1848:12, 1851:2, 1825:6, 1825:10, 1910:25. 1911:1. erodina [1] - 1925:9 1863:12, 1882:5, e-mail [2] - 1782:13, 1826:23, 1827:8, 1913:16 especially [2] -1900:19, 1901:8, 1794:17 1900:9, 1934:13 1828:2, 1828:13, elected [2] -1901:15, 1901:17, 1840:9, 1855:2, e-mail's [1] -1915:15, 1915:17 **ESQ** [11] - 1738:9, 1901:20 1855:24, 1856:4, 1794:25 eleven [3] - 1807:24, 1738:13, 1738:13, Examination [9] -1906:6, 1923:22, e-mails [3] - 1891:7, 1818:3, 1912:12 1738:17, 1738:20, 1740:4, 1740:5, 1928:13 1899:11, 1904:19 **ELSER** [1] - 1739:2 1738:24, 1739:4, 1740:6, 1740:7, earliest [2] - 1924:4, exhibit [10] - 1761:2, 1739:5, 1739:9, elsewhere [1] -1740:8, 1740:9, 1794:13, 1817:15, 1924:17 1739:14, 1739:14 1893:7 1740:10, 1740:11, 1824:25, 1825:22, early [2] - 1868:5, emergencies [2] establish [1] -1740:14 1855:25, 1906:5, 1920:19 1900:20, 1901:4 1779:6 examination [15] -1906:12, 1927:5, Early [10] - 1919:22, emergency [9] estimate [7] -1818:16, 1818:21, 1927:8 1919:24, 1920:3, 1833:8, 1833:15, 1747:22, 1748:23, 1820:10, 1820:17, exhibits 151 -1921:11, 1922:23, 1883:20, 1883:23, 1828:4, 1873:11, 1820:22, 1821:2, 1906:20, 1907:2, 1923:1, 1923:21, 1884:1, 1884:3, 1916:4, 1918:10 1829:10, 1832:15, 1923:24, 1925:24, 1934:4, 1934:9, 1884:5, 1901:9, et [2] - 1737:4, 1842:18, 1844:4, 1934:11 1930:12 1737:13 1904:12 1854:11, 1877:23, Exhibits [2] -Earth [1] - 1922:6 employee [2] evaluate [2] -1880:14, 1901:14, 1760:23, 1934:7 easily [1] - 1854:7 1779:6. 1780:1 1803:17, 1897:14 1901:25 existed [1] - 1823:9 Eastman [1] evaluated 151 employees [4] examine [5] exists [2] - 1901:12, 1893:12 1774:17, 1775:4, 1856:17, 1856:19, 1755:6, 1816:15, 1920:7 easy [1] - 1850:18 1778:17, 1788:6, 1856:23, 1857:1 1816:16, 1877:19, eat [3] - 1757:17, 1844:5 expect [2] - 1805:11, employer [1] -1914:18 1861:9 1923:12, 1931:3 1789:11 evaluating [3] examined [7] expectations [5] eating [1] - 1928:23 1774:9, 1796:3, employment [1] -1818:11, 1879:2, 1856:20, 1857:2, 1764:15 eats [1] - 1922:22 1814:6 1880:2. 1880:8. 1857:6, 1857:12, evaluation [12] echelon [1] enamel [8] - 1829:1, 1884:17, 1903:15, 1857:14 1772:5, 1772:21, 1797:15 1829:3, 1850:7, 1903:23

1773:7, 1773:14,

economics [2] -

1867:11, 1867:13,

expected [1] -

1765:16 1846:10, 1860:4, Federal [2] - 1827:3, 1860:3, 1869:13, Filostrat [9] -1875:13, 1877:12, experience [4] -1860:12 1848:5 1792:10, 1792:23, 1879:24, 1880:1, 1798:20, 1818:22, extracting [1] fee [1] - 1860:19 1793:6, 1891:7, 1853:1, 1909:4 1846:15 1891:9, 1891:11, 1881:13, 1885:10, fellow [1] - 1909:19 expert [1] - 1916:7 extraction [2] -1891:14, 1892:9, 1886:16, 1887:8, fellowships [2] expertise [2] -1861:10 1909:10, 1909:13 1892:11 1907:11, 1908:8, final [2] - 1754:12. 1908:25, 1909:7, 1914:11, 1914:17 extractions [3] few [16] - 1754:5, 1909:14. 1909:22. 1847:2, 1848:20, 1906:5 explain [9] -1772:6, 1772:24, 1909:23, 1910:1 1748:19, 1756:8, 1916:24 1797:4, 1803:7, financial [2] -First [1] - 1740:14 1778:9. 1789:10 1781:14, 1783:13, 1845:2, 1868:24, F five [25] - 1743:25, financially [1] -1793:18, 1797:5, 1869:25, 1870:3, 1751:3, 1765:24, 1790:23 1820:12, 1820:13, 1872:20, 1885:2, 1766:7, 1774:5, 1886:15 1893:8, 1900:6, findings [4] face [1] - 1892:5 1775:1, 1775:20, explained [1] -1901:17, 1911:2, 1830:10, 1831:14, 1775:21, 1787:9, facial [7] - 1829:6, 1819:24 1918:7 1879:23, 1880:9 1790:7, 1798:10, 1837:5, 1838:7, explaining [7] fiber [1] - 1867:23 fine [2] - 1787:14, 1902:11, 1902:16, 1836:22, 1856:13, 1793:16, 1796:13, field [2] - 1915:7, 1928:9 1903:6, 1923:5 1862:2, 1862:5, 1797:3, 1797:4, 1927:16 finish [4] - 1814:1, 1862:8, 1862:12, 1800:14, 1821:13, facing [1] - 1773:24 fifteen [2] - 1807:25, 1827:15, 1833:10, 1870:18, 1871:24, fact [9] - 1779:25, 1882.18 1854:14 1929.6 explains [1] - 1809:2 1830:19, 1841:3, 1873:13, 1877:5, finished [6] -**FIFTH** [1] - 1737:1 explanation [1] -1861:7, 1886:3, 1763:25. 1795:5. 1877:11, 1909:2, fifth [1] - 1781:13 1909:7 1890:7, 1890:15, 1861:22, 1861:24, 1844.13 Fifth [1] - 1937:6 1895:2, 1902:23 five-year-old [1] -1912:15, 1913:15 explanatory [1] -Figueroa [1] - 1739:8 factors [3] - 1927:25, finishing [1] -1877:11 1889:20 fill [2] - 1832:21, flat [1] - 1928:20 1928:11, 1929:18 1875:15 explorer [2] -1852:6 Florida [1] - 1891:18 facts [2] - 1802:2, FIRST [27] - 1739:11, 1877:25, 1878:2 filled [8] - 1841:23, focus [8] - 1779:7, 1802:6 **exposed** [1] - 1928:3 1848:11, 1849:19, 1739:14, 1770:14, 1821:20, 1833:17, failed [1] - 1807:18 exposure [25] -1849:20, 1849:22, 1771:2, 1775:6, 1833:20, 1899:18, failure [1] - 1930:14 1775:11, 1794:1, 1830:15, 1832:5, 1849:24, 1896:5, 1901:18, 1901:21 1832:13, 1834:20, fair [3] - 1750:18, 1794:3, 1854:19, 1921:1 focused [1] -1756:14, 1904:23 1858:23, 1906:15, 1834:25, 1835:12, filling [27] - 1839:23. 1901:21 1835:16, 1836:2, fairness [2] -1907:7, 1907:15, 1839:24. 1840:2. focusing [1] -1836:6, 1836:11, 1758:15, 1816:11 1840:9, 1840:10, 1921:11, 1921:17, 1821:25 1836:17, 1836:18, familiar [2] -1926:9, 1926:12, 1845:16, 1850:10, follow [4] - 1853:2, 1863:13, 1864:6 1926:17, 1926:21, 1836:19, 1836:24, 1852:18, 1853:3, 1864:13, 1887:1, family [8] - 1766:8, 1927:3, 1927:7, 1837:4, 1837:10, 1853:22, 1854:3, 1927:9, 1927:10, 1904:16 1837:15, 1837:19, 1868:4, 1870:21, 1862:19, 1862:22, 1837:22, 1837:25, 1870:22, 1872:24, 1867:10, 1880:3, 1928:8, 1929:4, follow-up [1] -1932:13, 1935:11 1853:2 1838:7, 1838:17, 1873:4, 1874:6, 1880:4. 1888:25. 1838:23, 1838:25, 1928:21 1889:3. 1902:11. first [59] - 1740:5, followed [1] -1902:16, 1903:6. 1744:14, 1746:22, 1846:11 1839.1 far [7] - 1747:22, 1747:25, 1749:6, exposures [1] -1801:25. 1802:1. 1903:21 follows [3] -1749:12, 1751:21, 1831:15 1802:13. 1813:18. 1760:20, 1864:10, fillings [26] - 1765:5, Express [2] - 1827:3, 1851:12, 1928:22 1751:25, 1753:22, 1907:12 1780:10, 1780:12, 1755:22, 1755:24, 1848:5 fashion [1] - 1745:22 1781:1, 1810:21, foods [1] - 1928:22 1756:4, 1756:6, FORBA[18] - 1737:9, expression [1] fast [6] - 1795:22, 1818:17, 1829:13, 1759:10, 1760:5, 1738:19, 1739:12, 1914:10 1796:3, 1800:22, 1831:6, 1839:18, 1760:20, 1764:12, 1765:1, 1765:10, 1805:17, 1917:23, 1840:2, 1842:11, extend [1] - 1828:21 1766:20, 1771:16, 1776:18, 1784:19, 1842:24, 1844:23, extends [1] - 1881:5 1925:13 1771:20, 1772:5, 1793:9, 1793:18, 1845:10, 1847:24, extensive [1] faster [1] - 1801:1 1772:25, 1773:15, 1848:21, 1861:21, 1795:11, 1857:20, 1804:17 father [3] - 1751:18, 1779:4, 1795:24, 1865:3, 1865:5, extent [9] - 1756:22, 1868:6, 1868:8 1865:1, 1881:25, 1796:12, 1802:20, 1865:8, 1865:12, 1826:4, 1826:12, fear [1] - 1806:16 1882:10, 1882:11, 1803:4, 1805:4, 1907:6, 1926:3 1882:16, 1896:8, 1828:18, 1831:8, February [7] -1809:4, 1809:12, FORBA's [1] -1781:23, 1782:25, 1896:12, 1898:21, 1864:13, 1880:12, 1814:9, 1819:6, 1923:22 1916:24 1934:7, 1934:20 1795:5, 1863:4, 1835:10. 1835:15. fillings/NSP [1] foregoing [1] extra [1] - 1800:1 1863:6, 1863:11, 1839:11, 1850:4, extract [1] - 1846:9 1863:23 1841:25 1937.7 1850:9, 1851:3, extracted [3] fed [1] - 1928:23 films [1] - 1848:11 foreign [2] - 1763:14,

1763:21	1825:23, 1827:16,	1788:4, 1788:23	1913:23	1908:25
forgiveness [1] -	1830:13, 1832:20,	generated [1] -	Guardian [1] -	hats [1] - 1911:23
1871:8	1833:12, 1834:24,	1780:23	1737:4	haul [2] - 1742:8,
	1843:11, 1854:9,		-	• •
forgot [3] - 1769:22,		generating [5] -	guardian [6] -	1742:13
1843:22, 1906:25	1855:20, 1857:7,	1784:23, 1785:25,	1812:9, 1882:18,	head [3] - 1745:21,
forgotten [1] -	1860:7, 1894:7,	1791:24, 1792:21,	1883:12, 1889:14,	1773:24, 1774:2
1768:17	1894:10, 1899:13,	1795:10	1889:17, 1890:20	headquarter [1] -
forms [1] - 1811:13	1900:5, 1900:16,	gentleman [1] -	guess [4] - 1743:11,	1765:1
fortunately [1] -	1902:3, 1903:9,	1892:12	1908:10, 1917:16,	headquarters [1] -
1788:24	1921:7, 1922:15,	gentlemen [6] -	1928:14	1770:18
forty [1] - 1916:6	1922:19, 1922:24,	1810:3, 1827:18,	guiding [1] - 1913:8	heads [1] - 1933:8
forward [1] -	1923:16, 1925:18,	1834:17, 1907:19,	gum [1] - 1882:14	healed [1] - 1861:10
1805:17	1926:7, 1926:14,	1909:23, 1909:25	gummy [3] -	health [2] - 1818:25,
four [49] - 1742:12,	1927:2, 1928:4,	gifts [1] - 1877:14	1757:13, 1759:15,	1819:22
1759:13, 1763:23,	1928:24, 1930:16	gingiva [5] - 1924:2,	1759:17	healthcare [1] -
1766:7, 1784:10,	fraud [1] - 1789:22	1924:19, 1924:20,	gums [1] - 1924:21	1787:22
1803:17, 1803:20,	free [1] - 1808:15	1924:21	guy [3] - 1781:8,	hear [13] - 1767:7,
1815:22, 1815:24,	freedom [1] -	gingivitis [1] -	1872:1, 1872:2	1774:1, 1855:6,
1815:25, 1816:19,	1913:22	1882:13	1072.1, 1072.2	1855:8, 1891:5,
1818:24, 1819:21,	frequently [1] -	girl [3] - 1868:25,	ш	
	1785:2	1873:9, 1873:10	Н	1892:2, 1892:3,
1820:18, 1820:19,	Fridays [1] - 1913:10	· ·		- 1892:8, 1892:11,
1821:25, 1829:1,	•	girls [1] - 1878:14	HACKEDMAN	1892:20, 1896:14,
1836:12, 1837:1,	friendly [1] - 1877:8	glass [1] - 1772:17	HACKERMAN [2] -	1899:7, 1909:10
1837:2, 1837:7,	front [18] - 1745:16,	goofing [1] - 1774:10	1738:11, 1738:13	heard [14] - 1752:4,
1838:4, 1839:14,	1745:18, 1759:23,	government [3] -	half [2] - 1910:7,	1753:16, 1790:23,
1846:3, 1849:15,	1762:1, 1808:13,	1871:7, 1918:15,	1917:7	1827:19, 1858:1,
1855:10, 1855:13,	1821:21, 1821:25,	1918:16	hand [2] - 1761:8,	1871:6, 1872:9,
1868:7, 1868:16,	1831:6, 1855:10,	governmental [1] -	1848:4	1875:7, 1875:17,
1873:8, 1875:19,	1855:13, 1879:22,	1920:23	handing [1] -	1891:13, 1892:17,
1877:4, 1877:11,	1879:25, 1881:6,	grade [11] - 1759:11,	1817:18	1916:16, 1921:3,
1879:25, 1882:9,	1882:9, 1888:12,	1773:21, 1774:6,	handle [1] - 1914:19	1924:16
1887:2, 1890:14,	1893:25, 1926:10	1774:13, 1774:20,	hands [1] - 1766:9	hearing [1] - 1797:14
1893:25, 1894:14,	full [9] - 1744:2,	1775:15, 1775:17,	handwriting [4] -	hearsay [3] - 1794:3,
1895:4, 1895:12,	1774:13, 1847:20,	1775:25, 1776:10,	1841:1, 1880:17,	1923:17, 1926:15
1898:21, 1898:25,	1872:14, 1872:19,	1778:25, 1856:1	1880:19, 1880:20	
1000.21, 1000.20,	1072.14, 1072.19,		1000.19, 1000.20	heart [3] - 1848:17,
1908:17	1900:10, 1910:14,	· ·		• • • • • • • • • • • • • • • • • • • •
		graded [1] - 1856:17	<b>happy</b> [4] - 1750:15,	1848:24, 1849:4
1908:17	1900:10, 1910:14,	graded [1] - 1856:17 grades [2] - 1774:6,	<b>happy</b> [4] - 1750:15, 1793:19, 1795:11,	1848:24, 1849:4 held [2] - 1753:11,
1908:17 four-point [1] -	1900:10, 1910:14, 1913:16, 1913:17	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1	<b>happy</b> [4] - 1750:15, 1793:19, 1795:11, 1872:24	1848:24, 1849:4 held [2] - 1753:11, 1913:12
1908:17 four-point [1] - 1803:17 four-week [1] -	1900:10, 1910:14, 1913:16, 1913:17 <b>full-time</b> [1] - 1910:14	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10,	1848:24, 1849:4 <b>held</b> [2] - 1753:11, 1913:12 <b>help</b> [17] - 1805:12,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] -	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7,	1900:10, 1910:14, 1913:16, 1913:17 <b>full-time</b> [1] - 1910:14 <b>fully</b> [1] - 1929:5 <b>funny</b> [2] - 1846:18, 1920:17 <b>future</b> [2] - 1813:15, 1860:25	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] -	1900:10, 1910:14, 1913:16, 1913:17 <b>full-time</b> [1] - 1910:14 <b>fully</b> [1] - 1929:5 <b>funny</b> [2] - 1846:18, 1920:17 <b>future</b> [2] - 1813:15, 1860:25	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13,	1900:10, 1910:14, 1913:16, 1913:17 <b>full-time</b> [1] - 1910:14 <b>fully</b> [1] - 1929:5 <b>funny</b> [2] - 1846:18, 1920:17 <b>future</b> [2] - 1813:15, 1860:25	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25 G	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25 G  general [12] - 1883:3, 1893:2,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] -
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25 G  general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] -	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9,	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] -	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15, 1807:20, 1808:10,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12 generalized [1] -	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19, 1926:15	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21, 1872:1	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15, 1807:20, 1808:10, 1808:11, 1812:17,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12 generalized [1] - 1797:5	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19, 1926:15 group [1] - 1923:15	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21,	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25 hereby [1] - 1937:5
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15, 1807:20, 1808:10, 1808:11, 1812:17, 1815:10, 1817:14,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G  general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12 generalized [1] - 1797:5 generally [2] -	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19, 1926:15 groups [1] - 1923:15 groups [1] - 1904:8	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21, 1872:1	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25 hereby [1] - 1937:5 hi [2] - 1859:4,
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15, 1807:20, 1808:10, 1808:11, 1812:17, 1815:10, 1817:14, 1822:13, 1825:1,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12 generalized [1] - 1797:5 generally [2] - 1922:23, 1931:14	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19, 1926:15 group [1] - 1923:15 groups [1] - 1904:8 grow [1] - 1930:24	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21, 1872:1 Harlem [1] - 1919:3	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25 hereby [1] - 1937:5 hi [2] - 1859:4, 1913:20
1908:17 four-point [1] - 1803:17 four-week [1] - 1742:12 four-year-old [1] - 1895:12 fourth [1] - 1777:20 Frankel [4] - 1740:4, 1740:8, 1876:7, 1891:5 FRANKEL [56] - 1738:11, 1738:13, 1760:16, 1761:5, 1775:13, 1782:3, 1782:7, 1782:12, 1788:21, 1789:6, 1790:4, 1790:8, 1790:12, 1790:14, 1793:23, 1794:15, 1807:20, 1808:10, 1808:11, 1812:17, 1815:10, 1817:14,	1900:10, 1910:14, 1913:16, 1913:17 full-time [1] - 1910:14 fully [1] - 1929:5 funny [2] - 1846:18, 1920:17 future [2] - 1813:15, 1860:25  G  general [12] - 1883:3, 1893:2, 1897:23, 1898:11, 1908:15, 1911:20, 1919:22, 1932:6, 1932:8, 1932:9, 1932:12 generalized [1] - 1797:5 generally [2] -	graded [1] - 1856:17 grades [2] - 1774:6, 1775:1 graduate [2] - 1744:8, 1744:9 graduated [3] - 1764:6, 1868:10, 1869:11 graduation [1] - 1910:3 gratitude [1] - 1877:13 great [4] - 1777:10, 1788:7, 1909:4, 1932:22 grew [1] - 1762:17 grounds [3] - 1825:17, 1825:19, 1926:15 group [1] - 1923:15 groups [1] - 1904:8 grow [1] - 1909:6,	happy [4] - 1750:15, 1793:19, 1795:11, 1872:24 hard [24] - 1771:10, 1771:11, 1771:12, 1772:2, 1774:9, 1774:14, 1775:3, 1775:24, 1776:9, 1777:14, 1778:1, 1780:23, 1781:6, 1781:8, 1788:5, 1789:1, 1791:3, 1793:11, 1793:12, 1796:24, 1891:14, 1891:23, 1892:3, 1917:21 harder [1] - 1886:21 hardworking [6] - 1771:13, 1773:17, 1781:8, 1795:21, 1872:1 Harlem [1] - 1919:3 Harvard [2] -	1848:24, 1849:4 held [2] - 1753:11, 1913:12 help [17] - 1805:12, 1805:22, 1808:16, 1840:7, 1856:15, 1870:14, 1872:16, 1876:13, 1878:11, 1892:18, 1898:1, 1908:24, 1912:25, 1918:2, 1920:14, 1925:25, 1927:14 helped [3] - 1768:14, 1873:13, 1910:16 helpful [1] - 1893:3 helping [5] - 1796:25, 1872:2, 1878:15, 1913:8, 1917:25 hereby [1] - 1937:5 hi [2] - 1859:4, 1913:20 Higgins [2] -

1850:7, 1867:10, 1867:13, 1867:15, 1918:17, 1928:10, 1928:16, 1929:18, 1929:19, 1930:6, 1930.7 higher [4] - 1795:6. 1795:12. 1927:21. 1929:12 highest [3] - 1774:6, 1775:25, 1776:10 himself [1] - 1806:25 hired [2] - 1764:3, 1910:4 history [1] - 1832:25 hit [1] - 1806:2 hold [4] - 1753:13, 1766:8, 1889:16 HOLDINGS [1] -1737:9 home [1] - 1870:9 honest [2] - 1842:15, 1918:5 HONORABLE [1] -1738:2 honored [1] -1913:25 Hospital [4] -1893:10, 1908:21, 1909:15, 1923:6 hospital [6] -1893:13, 1893:17, 1911:6, 1912:3, 1923:4, 1935:24 hospitalizations [1] -1931:8 hospitals [1] -1897:23 hour [2] - 1791:10, 1854:14 hours [1] - 1891:24 Houston [2] -1738:12, 1738:16 Hulslander [1] -1843:5 hurt [4] - 1798:24, 1890:24, 1891:1, 1894:11 hygiene [16] -1796:17, 1796:20, 1831:7, 1863:12, 1863:19, 1863:21, 1863:24, 1878:3, 1899:22, 1900:9, 1904:20, 1922:12, 1922:14 hygienests [1] -1904:21

Ι

idea [2] - 1917:1, 1917:20 identification [3] -1817:15, 1817:17, 1926:3 identified [3] -1779:4, 1826:16, 1836:25 illustrating [1] -1924:1 imaginary [3] -1824:16, 1824:17, 1826:5 immaterial [1] -1794:4 immature [2] -1877:11, 1883:7 immediate [3] -1813:2, 1813:13, 1873:1 immediately [1] -1764:7 immobilization [4] -1752:5, 1882:20, 1883:21, 1884:20 impeachment [1] -1816:13 important [9] -1802:2, 1802:6, 1802:10, 1802:16, 1829:23, 1830:1. 1843:18. 1850:24. 1927:20 impossible [1] -1896:18 impressions [1] -1869:22 improperly [1] -1759:3 improve [10] -1776:2, 1776:7, 1777:3, 1777:4, 1777:17, 1779:15, 1780:7, 1781:11, 1856:22 improving [2] -1776:13, 1778:8 INC [1] - 1737:10 incident [1] - 1782:1 incidentally [1] -1910:25 include [3] -1847:10, 1864:25,

1909:9

1847:23

included [1] -

including [2] -

1737:11, 1916:23 increase [7] -1797:24, 1859:11, 1859:15, 1861:17, 1862:3, 1898:17, 1918:23 increased [2] -1831:4, 1831:8 increasing 131 -1776:12, 1777:12, 1777:18 independent [1] -1874:19 Index [1] - 1737:7 indicate [2] -1751:10, 1876:18 indicated [1] -1858:17 indicates [3] -1751:18, 1857:10, 1876:16 indication [2] -1841:20, 1924:17 individual [1] -1925:15 individual's [1] -1931:2 individuals [8] -1918:18, 1920:8, 1923:11, 1925:16, 1927:18, 1928:1, 1929:12, 1929:15 Infant [1] - 1737:4 infectious [1] -1921:19 inflammatory [1] -1934:13 influence [7] -1865:5, 1865:8, 1865:12, 1865:16, 1866:4, 1866:8, 1866:16 informal [1] -1761:18 information [4] -1814:25, 1815:14, 1880:16, 1895:19 informed [9] -1811:9, 1812:7, 1812:8, 1842:4, 1843:18, 1845:11, 1889:14, 1889:17, 1890:20 initial [3] - 1844:11, 1845:7, 1877:15 initialling [1] -1841:19 injections [2] -1851:18, 1885:18 injured [1] - 1895:6

1745:16. 1745:17. 1745:22. 1746:12. 1877:24, 1879:1 instance [1] -1925:16  $\pmb{\text{instead}}\ [4] - 1788:3,$ 1845:18, 1854:13, 1932:22 institutions [1] -1931:24 instruct [1] - 1917:15 instruction [2] -1783:22, 1783:25 instructions [1] -1784:2 instructors [1] -1908:16 insulting [2] -1895:8, 1895:15 insurances [1] -1898:6 intend [2] - 1742:13, 1881:21 intending [1] -1742:17 intention [1] -1870:19 intentions [6] -1783:20. 1783:21. 1783:24. 1784:1. 1786:4. 1870:20 interest [7] -1758:15, 1780:11, 1789:10, 1858:21, 1873:19, 1873:21, 1920:21 interesting [1] -1921:4 interfere [1] - 1858:9 interfered [1] -1799:13 interfering [1] -1822:15 intern [2] - 1909:15, 1909:16 interrupt [1] -1868:14 interrupted [2] -1814:2, 1833:11 intersect [1] -1924:21 interview [3] -1768:12, 1768:14, 1869:18

interviewed [3] -

intraoral [1] - 1923:9

1764:3, 1769:25,

1910:12

inner [1] - 1918:19

inside [7] - 1745:15,

introduce [1] -1825:10 introducing [1] -1907:1 invited [1] - 1912:2 involved [5] -1914:16, 1914:20, 1918:23, 1922:1, 1923:5 involves [1] -1916:22 irony [1] - 1932:1 irrelevant [4] -1794:4, 1930:17, 1930:19, 1935:3 issue [8] - 1742:4, 1751:11, 1751:19, 1758:17, 1821:17, 1840:6, 1900:18, 1931:18 issues [4] - 1754:3, 1754:5, 1779:3, 1793:8 items [1] - 1883:11 itself [1] - 1928:16 IU [1] - 1738:23 IZADI [1] - 1737:11

J

Janine [1] - 1876:9 **JANINE** [1] - 1737:12 Jeremy [118] -1744:14, 1744:24, 1746:16, 1746:20, 1747:6, 1747:13, 1747:17, 1747:25, 1748:14, 1748:23, 1750:3, 1750:5, 1750:21, 1751:5. 1752:18. 1753:2. 1753:22. 1754:3. 1754:17. 1755:22. 1757:1, 1757:5, 1757:22, 1757:25, 1759:6, 1759:16, 1759:22, 1760:6, 1760:12, 1772:25, 1773:1, 1801:7, 1801:11, 1802:7, 1802:20, 1802:21, 1803:11, 1803:23, 1804:21, 1804:24, 1805:18, 1805:22, 1806:5, 1809:8, 1809:18, 1812:1, 1812:11, 1812:14, 1812:19, 1813:5, 1814:5, 1814:21,

1815:2, 1816:14,	joining [1] - 1935:8	1810:22, 1846:17,	1864:6, 1915:7
1816:18, 1818:5,	Joseph [1] - 1907:25	1873:3	knows [2] - 1753:8
1818:11, 1818:25,	Judge [11] - 1742:3,	keeping [2] -	1830:2
1819:2, 1820:10,	1742:20, 1743:19,	1750:11, 1899:22	KOURY [1] - 1737:
1820:22, 1821:20,	1743:21, 1755:16,	Kelly [4] - 1744:18,	Koury [9] - 1792:18
1825:8, 1828:10,	1758:13, 1808:3,	1744:25, 1747:12,	1831:5, 1832:12,
1832:15, 1839:11,	1843:1, 1906:4,	1756:22	1834:20, 1850:4,
1839:17, 1842:21,	1923:16	Kelly's [1] - 1754:16	1863:7, 1863:8,
1846:4, 1846:10,	judgment [7] -	Kelsey [1] - 1752:15	1863:10, 1880:1
1846:22, 1849:14,	1818:23, 1819:19,	kept [4] - 1750:12,	KRONER [1] -
1849:16, 1851:3,	1852:16, 1858:10,	1781:19, 1781:23	1737:11
1851:10, 1852:20,	1858:14, 1865:16,	KHAN [1] - 1737:12	-
1853:23, 1855:9,	1866:16	Khan [27] - 1739:3,	L
1858:14, 1858:18,	JUDICIAL [1] -	1739:7, 1763:18,	_
1858:21, 1859:18,	1737:1	1770:19, 1783:5,	
1859:25, 1860:11,	Judicial [1] - 1937:6	1783:7, 1784:6,	lack [4] - 1883:15,
1861:3, 1861:6,	junction [4] - 1854:7,	1784:13, 1785:6,	1918:18, 1928:19
1861:7, 1862:1,	1867:6, 1867:7,	1785:17, 1785:24,	ladies [6] - 1810:2,
1862:14, 1862:15,	1867:16	1790:15, 1790:23,	1827:17, 1834:16,
1863:6, 1863:10,	June [2] - 1764:6,	1792:11, 1792:22,	1907:19, 1909:22,
1863:24, 1875:24,	1772:13	1792:25, 1793:5,	1909:25
1876:24, 1878:8,	jurat [2] - 1916:6,	1795:2, 1795:15,	lady [1] - 1758:6
1878:18, 1879:24,	1916:7	1800:24, 1858:2,	Lady [1] - 1893:17
1885:23, 1886:4,	jurisdiction [1] -	1873:25, 1891:6,	Lahore [1] - 1868:3
1887:5, 1887:13,	1742:6	1892:8, 1892:11,	Lane [1] - 1794:22
1889:23, 1891:1,	jury [43] - 1742:4,	1899:15, 1899:21	language [3] -
1891:3, 1893:22,	1743:16, 1743:23,	kid [6] - 1751:14,	1796:13, 1798:6,
1894:11, 1895:18,	1773:25, 1808:8,	1765:14, 1850:19,	1800:18
1896:7, 1898:20,	1810:3, 1827:18,	1850:24, 1870:11,	larger [1] - 1902:8
1902:19, 1903:5,	1834:17, 1856:12,	1884:24	last [13] - 1742:10,
1903:15, 1903:23,	1867:9, 1868:2,	kids [21] - 1756:1,	1742:15, 1795:8,
1905:9, 1916:20,	1868:4, 1871:17,	1756:10, 1756:13,	1807:13, 1838:16,
1919:7, 1919:18	1873:4, 1873:11,	1758:22, 1765:23,	1846:8, 1876:2,
JEREMY [1] - 1737:4	1874:9, 1875:16,	1766:1, 1766:6,	1884:11, 1887:18,
<b>Jeremy's</b> [14] - 1745:6, 1746:10,	1876:14, 1878:1,	1766:18, 1799:2,	1887:22, 1888:13,
1760:1, 1806:22,	1879:23, 1880:24,	1815:16, 1870:22,	1900:15, 1918:7
1809:8, 1814:13,	1884:21, 1885:7,	1870:23, 1872:11,	late [3] - 1791:10,
1819:21, 1822:15,	1888:4, 1888:12,	1873:6, 1873:16,	1791:17, 1791:23
1830:5, 1848:17,	1890:19, 1891:16,	1873:17, 1931:11,	laugh [1] - 1920:16
1851:25, 1852:6,	1893:25, 1894:22,	1932:5, 1932:7,	LAURA [1] - 1737:
1862:20, 1890:12	1904:11, 1907:5,	1932:9 <b>kind</b> [16] - 1753:16,	lawyer [1] - 1924:6
Jersey [2] - 1763:10,	1909:23, 1910:1, 1917:1, 1920:11,	1773:21, 1856:24,	lawyers [2] -
1766:17	1917.1, 1920.11,	1868:1, 1908:14,	1761:19, 1821:9
job [25] - 1742:6,	1926:10, 1933:10,	1908:23, 1908:25,	lead [20] - 1770:15
1764:12, 1786:16,	1935:14	1911:8, 1911:23,	1770:18, 1771:15,
1786:17, 1787:2,	Jury [1] - 1738:3	1917:2, 1917:14,	1771:16, 1772:1,
1787:4, 1787:5,	JURY [1] - 1737:18	1919:4, 1920:4,	1781:21, 1784:7, 1784:13, 1784:16,
1787:7, 1787:8,	Justice [1] - 1738:3	1920:5, 1920:20	1858:1, 1858:2,
1787:14, 1787:18,	justified [1] - 1831:1	kindergarten [1] -	1865:21, 1865:22,
1787:21, 1788:25,	, acamea [1] 1001.1	1759:10	1866:1, 1866:4,
1796:12, 1796:24,	K	kinds [1] - 1910:17	1866:15, 1870:25,
1869:13, 1869:19,	11	<b>King</b> [5] - 1747:9,	1886:24, 1899:15,
1909:7, 1909:8,		1747:19, 1747:23,	1923:4
1909:22, 1909:23,	<b>Kaban</b> [2] - 1910:8	1748:9	leading [4] -
1910:1, 1910:12,	KARALUNAS [1] -	kitchen [1] - 1891:25	1855:21, 1857:7,
1913:20, 1913:23	1738:2	knowing [1] - 1834:1	1860:8, 1903:9
join [3] - 1868:12,	keep [8] - 1750:24,	knowledge [1] -	leads [2] - 1835:16
1934:19, 1935:11	1767:6, 1782:25,	1937:11	1836:8
joined [1] - 1910:13	1787:4, 1801:22,	known [3] - 1863:13,	learn [1] - 1838:6

learning [3] -1753:8, 1893:15, 1893:17, 1911:11 1737:12 least [3] - 1785:10, 1792:18, 1798:10, 1800:21 :12, leave [2] - 1742:10, 0:4, 1873:1 :8, leaving [1] - 1742:11 30:1 lectures [1] -1933:22 left [8] - 1767:15, 1767:16, 1767:19, 1784:17, 1813:7, 1826:22, 1923:2, 1925:11 83:15, leg [1] - 1766:9 28:19 legal [4] - 1794:2, 1810:2, 1794:9, 1843:4, 34:16, 1843:6 9:22, length [1] - 1831:4 **Lenny** [1] - 1910:8 58:6 lesions [8] - 1823:8, 393:17 1836:17, 1836:24, 1868:3 1837:22, 1924:3, 94:22 1924:15, 1924:16, 1925:5 98:6, less [14] - 1796:14, 1796:15, 1796:17, 1902:8 1796:21, 1797:25, 42:10, 1828:5, 1864:23, 95:8, 1864:24, 1870:1, 88:16, 1873:16, 1900:8, :2, 1909:3, 1917:24, 37:18, 1929:13 88:13, letter [8] - 1860:24, 8:7 1861:4, 1862:22, 91:10, 1902:10, 1902:15, 1:23 1902:17, 1903:4, 920:16 1903:7 1737:11 letters [4] - 1860:1, 1924:6 1860:4, 1893:16, 1905:8 1:9 letting [2] - 1850:25, 1935:4 770:15, level [4] - 1856:14, 1:15, 1857:11, 1914:10, 2:1, 34:7, 1914:17 34:16, **LEWIS** [1] - 1739:7 :2, Leyendecker [17] -5:22, 1746:4, 1751:24, 1759:24, 1760:2, :4, 0:25, 1761:12, 1815:22, 9:15, 1815:23, 1816:4, 1822:14, 1823:2, 1823:16, 1824:10, 7:7, 1826:13, 1831:18, 1836:10, 1836:16, 835:16, 1840:25 LEYENDECKER [6] -

1738:15, 1738:17,

1934:6, 1934:20,	lip [1] - 1850:21	1847:1, 1895:24,	1860:16, 1860:20,	1883:15
1935:17, 1935:21	LISSETTE [1] -	1903:15	1860:22, 1860:23,	maxillofacial [1] -
<b>Libya</b> [1] - 1762:20	1737:11	looking [21] -	1861:2, 1861:3	1910:9
license [2] - 1763:21,	list [9] - 1893:9,	1763:7, 1791:11,	maintainers [4] -	MAZIAR [1] -
1786:24	1893:10, 1893:12,	1796:5, 1796:6,	1846:12, 1846:17,	1737:11
licensed [1] - 1908:4	1893:14, 1897:21,	1827:20, 1831:17,	1846:21, 1861:19	McMANUS [1] -
LICSAC [1] - 1900.4	1898:6, 1898:7,	1832:6, 1836:7,	major [2] - 1908:12,	1738:22
1737:10	1913:14, 1915:6	1839:22, 1842:8,	1918:20	mcPHILLIAMY [1] -
lidocaine [7] -	listed [2] - 1929:19,	1847:14, 1847:19,	malpractice [1] -	1902:7
1811:15, 1851:11,	1930:10	1851:9, 1853:18,	1789:20	McPhilliamy [35] -
1854:1, 1867:18,	lists [2] - 1897:18,	1856:4, 1881:11,	man [2] - 1771:14,	1738:24, 1740:6,
1884:9, 1885:16,	1898:4	1883:8, 1899:11,	1920:20	1740:9, 1740:11,
1885:22	live [1] - 1874:6	1917:17, 1925:4,	manage [2] -	1770:3, 1782:10,
lie [1] - 1754:7	lived [2] - 1915:16,	1927:16	1804:22, 1912:25	1788:12, 1790:1,
life [3] - 1763:7,	1920:17	looks [5] - 1788:5,	management [5] -	1790:10, 1791:13,
1786:9, 1928:21	<b>LLP</b> [2] - 1738:7,	1792:20, 1923:21,	1773:21, 1794:21,	1794:12, 1799:8,
likely [1] - 1759:10	1738:15	1923:24, 1933:5	1898:1, 1911:25,	1800:2, 1816:25,
limine [2] - 1825:18,	loading [1] - 1742:11	Los [1] - 1739:9	1912:21	1821:12, 1827:10,
1922:16	loan [5] - 1871:7,	lose [2] - 1850:25,	manager [2] -	1842:1, 1842:12,
limit [1] - 1779:7	1871:19, 1871:21,	1851:1	1794:19, 1876:17	1859:2, 1861:13,
limited [11] - 1758:9,	1871:23	lost [7] - 1851:11,	Manhattan [1] -	1866:19, 1875:3,
1833:4, 1833:7,	loans [1] - 1871:9	1860:24, 1861:4,	1908:11	1875:7, 1875:11,
1833:8, 1833:14,	LOC [1] - 1737:13	1861:6, 1861:7,	mankind [1] - 1922:6	1894:17, 1897:3,
1833:18, 1833:22,	local [13] - 1810:17,	1905:15, 1931:8	Manor [1] - 1908:2	1898:15, 1900:22,
1901:8, 1901:15,	1848:14, 1849:25,	loud [3] - 1746:23,	MARANGAS [1] -	1902:8, 1903:13,
1901:20	1850:13, 1851:24,	1846:1, 1878:19	1739:5	1904:2, 1905:2,
Lindley [1] - 1935:18	1852:1, 1852:3,	louder [7] - 1773:11,	March [8] - 1784:7,	1905:7, 1905:19,
line [26] - 1744:4,	1852:16, 1868:25,	1777:24, 1862:17,	1784:13, 1795:6,	1905:21
1746:7, 1748:3,	1870:12, 1885:18,	1867:12, 1878:22,	1795:7, 1849:17,	means [13] -
1748:5, 1748:11,	1887:19	1881:3, 1888:19	1862:16, 1862:18,	1779:20, 1780:12,
1750:7, 1750:19,	located [1] - 1745:14	Lourdes [1] -	1887:14	1823:15, 1856:8,
1752:13, 1754:12,	LOE [3] - 1900:19,	1893:18	margin [1] - 1882:14	1856:11, 1857:5,
1755:20, 1755:21,	1901:4, 1901:8	low [3] - 1767:18,	mark [13] - 1817:13,	1886:4, 1897:1,
1791:2, 1815:19,	long-term [1] -	1787:13, 1928:15	1817:14, 1828:24,	1913:19, 1913:20,
1815:22, 1815:24,	1871:22	lower [2] - 1888:12,	1840:16, 1841:2,	1916:7, 1918:21,
1823:2, 1828:25,	look [45] - 1743:8,	1927:22	1841:25, 1880:5,	1921:22
1829:1, 1829:3,	1745:7, 1745:22,	lunch [5] - 1791:11,	1880:22, 1881:1,	measured [1] -
1831:17, 1831:22,	1772:4, 1773:6,	1854:13, 1854:14,	1881:16, 1881:18,	1791:8
1836:15, 1836:22,	1774:19, 1774:20,	1874:16, 1874:18	1902:24, 1903:1	measuring [3] -
1837:15, 1840:25,	1778:20, 1782:3,	luncheon [1] -	marked [9] -	1778:18, 1791:21,
1856:16	1794:16, 1795:4,	1874:20	1817:16, 1817:19,	1791:23
lines [35] - 1744:1,	1805:7, 1808:15,	Luncheon [1] -	1825:5, 1826:21,	Medicaid [8] -
1744:6, 1744:11,	1813:12, 1815:20,	1874:25	1826:22, 1828:2,	1840:3, 1860:19,
1744:13, 1745:3,	1818:3, 1826:12,		1832:12, 1834:21,	1893:1, 1918:8,
1746:19, 1746:24,	1827:4, 1827:19,	M	1923:22	1919:1, 1919:2,
1747:5, 1749:4,	1831:16, 1831:17,		MARKETING [1] -	1931:11, 1931:14
1749:13, 1749:17,	1833:16, 1836:14,		1737:10	medical [4] -
1752:2, 1752:6,	1836:22, 1840:7,	magnifying [1] -	markings [3] -	1832:25, 1911:7,
1752:17, 1752:22,	1840:23, 1843:14,	1772:17	1825:24, 1828:13	1919:11, 1919:15
1753:1, 1753:20,	1845:14, 1845:17,	mail [2] - 1782:13,	marks [2] - 1756:25,	<b>Medical</b> [2] - 1910:4,
1754:2, 1756:2,	1845:22, 1847:21,	1794:17	1826:7	1910:10
1756:7, 1756:16,	1852:14, 1872:13,	<b>mail's</b> [1] - 1794:25	married [1] - 1868:25	medicine [1] -
1756:20, 1756:24,	1894:4, 1895:25,	mails [3] - 1891:7,	masters [2] -	1868:7
1757:3, 1757:8,	1897:13, 1900:5,	1899:11, 1904:19	1909:19, 1909:20	meet [3] - 1782:14,
1757:12, 1757:19,	1900:16, 1914:17,	maintain [1] -	materials [1] -	1782:17, 1782:22
1758:1, 1758:18,	1919:14, 1922:4,	1911:15	1919:9	meeting [2] -
1758:25, 1759:13,	1923:22, 1924:1,	maintained [1] -	matter [2] - 1890:7,	1752:20, 1792:2
1759:21, 1760:4,	1926:13, 1927:21	1913:2	1899:16	meetings [4] -
1760:10, 1828:7	looked [6] - 1745:15,	maintainer [8] -	mature [1] - 1766:7	1781:22, 1786:6,
lingual [1] - 1829:6	1829:16, 1841:22,	1846:23, 1847:3,	maturity [1] -	1790:15, 1792:8
İ	1			1

meets [1] - 1924:2 member [1] - 1915:5 members [1] -1874:6 memory [17] -1751:25, 1754:16, 1754:17, 1754:21, 1754:22, 1754:23, 1782:2, 1801:6, 1801:9, 1801:10, 1801:20, 1812:3, 1812:4, 1818:4, 1899:24, 1900:10 mention [4] -1759:17, 1796:11, 1892:17, 1909:11 mentioned [5] -1746:8, 1759:14, 1759:15, 1759:22, 1834.23 mentor [1] - 1910:8 mesial [4] - 1829:7, 1902:11. 1902:16. 1903:6 message [5] -1777:16, 1781:17, 1781:20, 1783:10, 1784:4 **met** [11] - 1752:21, 1761:14, 1785:17, 1856:20, 1856:24, 1857:2, 1857:5, 1857:11, 1857:14, 1873:25, 1876:25 MEYERS [1] -1739:14 MF [1] - 1902:16 mid [1] - 1835:20 middle [6] - 1749:2, 1775:1, 1775:20, 1775:22, 1792:14 milk [2] - 1920:18 mind [9] - 1793:13, 1831:17, 1834:7, 1846:7, 1871:4, 1876:5, 1898:23, 1898:24, 1933:18 mine [2] - 1774:24, 1821:5 minimal [2] -1852:19, 1852:23 Minneapolis [1] -1742:7 Minnesota [1] -1742:7 minor [1] - 1762:6 minute [3] - 1820:12, 1854:14, 1932:17 minutes [5] -1747:13, 1747:23,

1807:25, 1885:2, 1905:24 mirror [3] - 1877:19, 1877:25, 1878:2 missed [2] -1838:15, 1919:16 missing [3] - 1875:4, 1875:5, 1921:1 misstates [1] -1849:1 misstating [1] -1849:9 mistake [1] -1842:15 misunderstanding [1] - 1885:16 misunderstood [1] -1837:4 model [2] - 1878:19, 1911:7 modified [2] -1797:7, 1800:18 modify [1] - 1797:23 modifying [1] -1798:6 mom [2] - 1806:14, 1890:12 moment [1] - 1895:2 moms [1] - 1870:5 money [7] - 1776:12. 1780:23, 1785:25, 1788:23, 1791:22, 1795:11, 1846:6 Montefiore 181 -1910:10, 1910:15, 1910:25, 1911:2, 1913:15, 1917:5, 1923:14, 1931:25 Montgomery [1] -1737:22 month [5] - 1785:10, 1786:9, 1795:8, 1810:19, 1810:21 monthly [7] -1781:22, 1785:2, 1785:3, 1785:16, 1786:6, 1792:9 months [29] -1764:12, 1772:6, 1772:24, 1783:11, 1797:4. 1803:7. 1809:19, 1810:23, 1811:6, 1811:11, 1811:14, 1811:17, 1813:4, 1831:6, 1840:18, 1841:4, 1841:6, 1841:9, 1893:11, 1893:13, 1900:6. 1901:16. 1901:17, 1902:19,

1903:14, 1903:23, 1905:9, 1929:24 Montrose [2] -1738:12, 1738:16 MORIARTY [1] -1738:15 Morning [1] - 1742:1 morning [9] -1742:2, 1742:3, 1742:12, 1755:13, 1761:6, 1761:7, 1807:24, 1907:3, 1936:2 MOSKOWITZ [1] -1739:2 most [13] - 1802:14, 1803:20, 1831:4, 1850:24, 1864:16, 1864:18, 1864:21, 1908:20, 1912:16, 1917:4, 1922:6, 1927:20, 1932:11 mother [1] - 1922:3 mothers [1] - 1921:5 motion [2] - 1825:18, 1922:16 motions [1] - 1907:4 mouth [11] -1745:15, 1745:23, 1746:18, 1760:1, 1861:9, 1862:1, 1862:20, 1867:20, 1877:19, 1877:24, 1889:4 mouths [1] - 1798:24 move [4] - 1800:9, 1806:11, 1825:10, 1839:8 moved [2] - 1762:23, 1917:11 moving [7] - 1747:5, 1748:11, 1749:13, 1750:7, 1750:19, 1752:2, 1753:1 Mueller [1] - 1739:12 multiple [2] -1788:17, 1914:16 muscle [1] - 1850:22 mushroom [1] -1853:16 must [7] - 1744:25, 1768:17, 1838:11, 1838:15, 1848:12, 1856:20, 1857:14 mutans [4] - 1922:2, 1923:8, 1924:22

### Ν

n/k/a [1] - 1737:9 Nadine [1] - 1794:18 name [7] - 1744:2, 1768:19, 1769:22, 1769:23, 1858:1, 1907:20, 1912:22 narrative [1] - 1928:5 narratives [1] -1925:19 narrowed [1] -1742:21 **Natural** [1] - 1737:4 nature [1] - 1878:13 Naveed [2] -1760:17, 1792:18 NAVEED [3] -1737:12, 1740:3, 1760:19 neat [1] - 1917:14 necessarily [1] -1799:2 necessary [5] -1818:24, 1819:20, 1820:20, 1844:6, 1852:17 neck [1] - 1914:7 need [66] - 1773:25, 1776:7, 1777:17, 1778:13, 1779:14, 1779:15, 1783:25, 1787:24, 1787:25, 1788:3, 1788:7, 1788:8, 1788:24, 1789:13, 1797:15, 1799:11, 1804:13, 1808:22, 1813:16, 1814:15, 1816:21, 1817:13, 1819:6, 1824:2, 1827:3, 1846:1, 1859:14, 1860:22, 1860:23, 1861:1, 1861:3, 1862:1, 1870:8, 1870:14, 1871:25, 1872:16, 1881:16, 1881:19, 1882:19, 1883:19, 1883:23, 1885:12, 1885:13, 1887:19, 1894:15, 1895:5, 1896:19, 1897:13, 1902:20, 1903:2, 1903:5, 1903:16, 1903:24, 1905:10, 1905:13, 1911:18, 1911:19, 1918:17, 1920:6,

1920:23, 1928:2,

1928:5, 1929:19, 1933:22 needed [27] - 1745:9, 1748:14, 1762:10, 1765:19, 1765:20, 1776:2. 1778:4. 1781:5. 1789:23. 1800:9. 1814:19. 1814:25, 1816:18, 1819:3, 1820:11, 1821:10, 1826:12, 1839:18, 1859:10, 1884:19, 1890:13, 1896:4. 1896:8. 1896:12. 1896:22. 1903:20 needle [1] - 1850:20 needs [32] - 1777:2, 1777:3, 1777:4, 1778:10, 1780:9, 1780:22, 1780:24, 1781:2, 1787:23, 1788:22, 1789:8, 1789:15, 1799:17, 1812:24, 1813:2, 1813:12, 1819:15, 1830:22, 1830:23, 1844:22, 1863:18, 1877:21, 1879:13, 1880:2, 1880:3, 1880:4, 1880:11, 1898:11, 1898:12 negative [3] -1803:12, 1803:20, 1890:1 neighboring [1] -1912:3 **nerve** [17] - 1836:8, 1850:23, 1853:20, 1854:21, 1854:23, 1867:23, 1881:5, 1881:9, 1881:13, 1881:15, 1881:17, 1885:12, 1885:14, 1886:18, 1887:1, 1896:15 nerves [1] - 1867:14 never [27] - 1751:6, 1751:7, 1751:13, 1752:21, 1753:16, 1770:6, 1771:6, 1771:7, 1778:15, 1779:13, 1784:2, 1801:3, 1834:7, 1870:25, 1871:1, 1871:22, 1871:24, 1877:12, 1890:25, 1891:2, 1891:4, 1894:20, 1896:10 next [22] - 1760:14,

1811:6, 1813:22,
1813:23, 1816:11,
1820:14, 1831:7,
1838:16, 1862:14,
1862:15, 1864:22,
1874:22, 1878:20,
1884:17, 1884:22,
1886:8, 1906:3,
1925:1, 1925:21,
1926:22, 1931:6
nice [1] - 1894:4
night [3] - 1742:9,
1742:10, 1932:23
nine [3] - 1750:14,
1813:7, 1932:22
nitrous [27] - 1804:2,
1804:16, 1804:17,
1806:5, 1806:13,
1806:15, 1807:5,
1808:19, 1808:21, 1808:25, 1809:8,
1808:25, 1809:8,
1809:13, 1810:1,
1810:5, 1810:14,
1810:17, 1810:22,
1811:4, 1811:15,
1845:1, 1884:9,
1845:1, 1884:9,
1885:1, 1885:24,
1886:4, 1887:23
nobody [4] -
1787:11, 1870:11,
1881:13
noise [1] - 1879:18
nominal [6] - 1767:3,
1767:4, 1767:9,
1767:14, 1778:20,
1778:25
nonbillable [1] -
1799:18
nondentist [2] -
1770:25, 1796:2
nondentists [3] -
1769:2, 1769:7,
1770:11
normal [2] - 1758:23,
1930:25
normally [3] -
normally [3] - 1763:22 1835:17
1763:22, 1835:17,
1763:22, 1835:17, 1835:24
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8,
1763:22, 1835:17, 1835:24
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8,
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17 <b>nose</b> [9] - 1822:15,
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17 <b>nose</b> [9] - 1822:15, 1822:18, 1823:10,
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17 <b>nose</b> [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23,
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17 <b>nose</b> [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24
1763:22, 1835:17, 1835:24 North [3] - 1738:8, 1739:8, 1910:24 northeast [2] - 1915:16, 1915:17 nose [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24 notation [1] -
1763:22, 1835:17, 1835:24 North [3] - 1738:8, 1739:8, 1910:24 northeast [2] - 1915:16, 1915:17 nose [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24 notation [1] - 1841:24
1763:22, 1835:17, 1835:24 <b>North</b> [3] - 1738:8, 1739:8, 1910:24 <b>northeast</b> [2] - 1915:16, 1915:17 <b>nose</b> [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24 <b>notation</b> [1] -
1763:22, 1835:17, 1835:24 North [3] - 1738:8, 1739:8, 1910:24 northeast [2] - 1915:16, 1915:17 nose [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24 notation [1] - 1841:24
1763:22, 1835:17, 1835:24  North [3] - 1738:8, 1739:8, 1910:24  northeast [2] - 1915:16, 1915:17  nose [9] - 1822:15, 1822:18, 1823:10, 1823:13, 1823:23, 1824:5, 1885:24  notation [1] - 1841:24  notations [5] -

1840:19, 1859:9, 1859:14 note [10] - 1751:17, 1759:8, 1811:21, 1812:5, 1834:22, 1884:14. 1889:10. 1889:13. 1890:14. 1922:1 notes [20] - 1829:19, 1829:21, 1830:6, 1830:9, 1830:20, 1830:25, 1831:12, 1831:13, 1831:18, 1832:2, 1832:7, 1832:18, 1833:4, 1833:17, 1833:23, 1839:9, 1841:15, 1906:8, 1937:8 nothing [13] -1748:10, 1758:7, 1778:21, 1791:6, 1793:2, 1833:14, 1842:20, 1851:21, 1866:19, 1871:4, 1885:19, 1894:5, 1904:2 notice [2] - 1764:19, 1811:12 noticed [1] - 1759:5 notification [1] -1841:19 NOWATNY [3] -1755:13. 1755:20. 1758:25 nowhere [1] - 1870:4 NOWOTNY [1] -1739:9 NS [1] - 1905:11 NSP [5] - 1840:16, 1841:2, 1844:2, 1880:21, 1902:23 nubs [1] - 1925:11 number [24] -1741:2, 1748:23, 1777:12. 1777:18. 1782:9, 1791:2, 1811:12, 1829:7, 1857:22, 1859:11, 1861:8, 1871:2, 1873:15, 1880:2, 1888:6, 1888:11, 1900:8. 1915:20. 1916:4. 1919:12. 1922:5. 1922:10. 1927:5, 1927:25 numbers [20] -1784:20, 1785:18, 1786:2, 1786:8. 1786:11, 1786:14,

1787:12, 1787:16,

1787:24, 1789:18, 1790:16, 1790:21, 1792:1, 1793:2, 1795:7, 1795:12, 1796:25, 1797:16, 1917:18

nurse [2] - 1749:10, 1754:1

nutrition [1] - 1923:13

o'clock [3] -1874:17, 1875:19, 1932-22 oath [4] - 1755:11, 1817:8, 1818:1, 1827:5 objected [1] -1934:22 objecting [1] -1935:2 objections [9] -1742:21, 1743:2, 1775:10, 1788:13, 1788:18, 1935:1, 1935:9, 1935:11 objective [1] -1781:10 obligation [1] -1914.1 observation [1] -1745:5 observe [3] -1745:10, 1746:3, 1756:25 observed [3] -1752:25, 1755:24, 1765:9 observing [2] -1745:12, 1911:12 obtain [3] - 1814:15, 1815:25, 1816:1 obviously [1] -1744:24 occasion [1] -1887:20 occlusal [3] -1848:13, 1888:22, 1888:23 October [7] -1737:20, 1742:1, 1804:21, 1805:17, 1805:20, 1875:1, 1937:17 odontogram [8] -

1879:3, 1879:4,

1879:16, 1879:22,

1896:4, 1896:7, 1896:10 **OF** [2] - 1737:1, 1737:2 offer [7] - 1793:23, 1906:9, 1926:9, 1926:12, 1927:3, 1934:7, 1934:11 offered [2] - 1755:17, 1934:16 offering [2] -1870:23, 1935:3 office [5] - 1794:18, 1807:14, 1872:13, 1872:17, 1872:19 Official [1] - 1937:5 often [4] - 1785:4, 1798:20, 1835:4, 1917:19 Old [4] - 1739:12, 1907:6, 1923:22, 1926:3 old [8] - 1765:24, 1766:7, 1877:5, 1877:11, 1891:22, 1895:12, 1912:22 older [2] - 1892:12, 1904:18 once [13] - 1744:21, 1747:6, 1754:9, 1785:10, 1797:4, 1797:7, 1803:6, 1805:22, 1810:23, 1855:1, 1877:16, 1882:12, 1886:16 one-surface [1] -1903:21 ones [7] - 1753:8, 1770:12, 1796:8, 1813:10, 1930:10, 1934:25, 1935:21 Onondaga [1] -1737:21 open [2] - 1851:10, 1877:18 operating [5] -1751:19, 1872:18, 1897:21, 1898:7, 1898:13 operative [12] -1796:14, 1796:15, 1796:17, 1796:19, 1796:21, 1800:11, 1810:10, 1810:11, 1863:20, 1863:21, 1863:25, 1884:14 operatory [2] -1884:21, 1887:5 opinion [1] - 1883:19 opportunity [5] -

1755:6, 1755:10, 1779:24, 1910:10, 1910:13 opposed [3] -1845:16, 1882:10, 1932:8 opposite [1] - 1929:8 option [3] - 1807:5, 1807:13, 1809:25 options [3] -1806:13, 1807:6, 1807:10 OR [2] - 1911:17, 1917:8 oral [11] - 1833:4, 1833:7, 1833:8, 1833:14, 1833:18, 1833:23, 1878:3, 1901:8, 1901:15, 1901:20, 1910:8 order [9] - 1812:24, 1813:1, 1814:9, 1814:20, 1815:1, 1864:2, 1864:9, 1883:20. 1883:23 ordinary [1] - 1877:3 organizations [1] -1915:7 original [4] -1761:25, 1826:9, 1827:2, 1827:20 originally [1] -1829:12 originals [2] -1848:4, 1848:7 orthodontic [7] -1868:13, 1910:18, 1911:3, 1912:6, 1912:7, 1912:18, 1917:13 Orthodontics [2] -1914:13, 1915:1 orthodontics [7] -1868:24, 1909:18, 1911:14, 1912:5, 1912:9, 1912:18, 1913:6 orthodontist [6] -1763:2, 1908:13, 1908:24, 1909:1, 1910:15, 1918:5 Orthodontists [1] -1915:10 otherwise [3] -1872:7, 1877:10, 1891:15 outside [8] - 1742:6, 1747:13, 1747:15, 1747:17, 1751:11, 1800:14, 1879:18,

1884:24 1881:24, 1882:1, 1796:14, 1797:19, 1917:12, 1917:13, pages [2] - 1759:13, overall [6] - 1773:16, 1830:5 1882:17, 1882:25, 1798:1, 1798:6, 1918:6, 1918:7, 1774:13, 1774:20, paid [4] - 1771:7, 1883:11, 1884:18, 1799:10, 1799:20, 1918:11, 1918:23, 1774:21, 1923:12, 1799:7, 1799:20, 1889:15, 1889:18, 1799:23, 1800:7, 1919:1, 1919:2, 1931:2 1799:25 1889:20, 1901:21 1802:3, 1805:4, 1927:21, 1931:19 PATRICK [1] overrule [1] pain [13] - 1746:18, Parent [1] - 1737:4 1809:24, 1813:12, parent/guardian [1] -1814:6, 1833:19, 1930:19 1851:11, 1852:7, 1738.9 1852:11, 1852:19, 1834:6. 1841:4. overruled [31] -1809:24 pay [2] - 1871:8, 1841:6, 1841:8, 1852:23, 1853:1, 1929:10 1770:4, 1771:3, parents [19] -1841:12, 1844:21, Pearl [1] - 1738:8 1854:8, 1867:22, 1748:17, 1748:21, 1775:10, 1775:12, 1844:22, 1844:24, 1891:3, 1904:13, 1749:24, 1751:12, 1777:22, 1784:12, Pediatric [7] -1858:7, 1858:11, 1790:2, 1791:15, 1914:7 1751:16, 1756:9, 1914:12, 1914:23, 1859:16, 1861:18, 1794:13, 1798:4, painless [3] -1756:12, 1756:18, 1915:8, 1915:12, 1862:8, 1863:18, 1799:9, 1800:4, 1766:8, 1800:13, 1850:8, 1850:16, 1915:19, 1926:6, 1863:20, 1863:22, 1809:22, 1815:4, 1800:17, 1804:9, 1850:17 1927:12 1863:24. 1863:25. 1825:21, 1836:5, 1804:12, 1807:10, Pakistan [11] pediatric [24] -1864:12. 1865:14. 1870:6, 1879:10, 1842:3, 1842:14, 1762:18, 1762:23, 1892:18, 1897:25, 1877:2. 1877:4. 1844:10, 1848:19, 1763:2, 1765:22, 1884:23, 1887:6, 1908:15, 1908:18, 1877:6, 1877:7, 1849:3, 1849:11, 1766:2, 1766:5, 1890:22 1909:1, 1910:6, 1877:16, 1878:12, 1849:23, 1852:12, parking [1] - 1872:11 1910:14, 1910:18, 1766:14, 1868:3, 1878:15, 1878:20, 1894:19, 1894:25, 1869:14, 1869:21, part [23] - 1755:8, 1910:23, 1911:14, 1879:1, 1880:1, 1895:10, 1895:16, 1869:25 1779:2, 1779:4, 1911:15, 1912:5, 1882:13, 1883:1, 1897:5, 1900:23, pallet [2] - 1909:6, 1794:16, 1794:17, 1912:20, 1912:21, 1883:7, 1885:1, 1901:3 1912:22, 1913:6, 1912:1 1796:5, 1799:25, 1885:18, 1886:6, oversee [1] - 1770:9 palpation [1] -1800:15, 1810:17, 1915:13, 1917:8, 1886:7, 1889:19, 1826:16, 1827:8, 1917:12, 1931:11, own [14] - 1744:20, 1878:2 1893:4, 1898:11, 1744:23, 1769:2, 1828:2, 1829:23, 1931:12, 1931:15, paper [4] - 1809:4, 1901:15, 1911:7, 1769:8, 1769:12, 1811:8, 1811:10, 1845:22, 1855:17, 1931:18, 1932:4 1918:11 1813:24, 1833:4, 1855:24, 1857:15, pediatrics [1] -1844:16 1843:20, 1844:7, 1857:18, 1880:13, patient's [2] -1932:8 papers [1] - 1916:6 1788:22, 1789:14 1844:14, 1884:25, 1883:10, 1910:24, pedo [1] - 1912:24 papoose [31] patients [72] -1901:13, 1913:5 1918:4, 1928:18 pedodontics [1] -1752:3, 1765:6, 1765:5, 1786:10, owned [2] - 1768:7, particular [6] -1765:17, 1766:1, 1912:23 1788:2, 1789:7, 1855:17, 1858:7, 1768:15 peer [2] - 1916:11, 1766:12, 1766:18, 1791:1, 1791:4, owner [3] - 1768:10, 1858:10, 1922:1, 1766:20, 1804:8, 1916:18 1768:18, 1769:21 1922:4, 1924:23 1791:17, 1791:19, 1804:9, 1804:13, Pelham [1] - 1908:2 1791:22, 1793:15, owners [1] - 1846:6 parties [1] - 1755:9 1804:22, 1805:6, pen [3] - 1823:6, 1793:18, 1796:7, owning [1] - 1769:17 1805:18, 1805:23, partly [1] - 1931:3 1824:10, 1880:18 1796:11, 1796:15, oxide [8] - 1804:2, 1806:2, 1806:11, parts [2] - 1743:22, Pending [1] -1796:20, 1796:21, 1804:16, 1804:18, 1806:13, 1806:14, 1914:16 1815:11 1796:24, 1797:3, 1806:5, 1808:19, 1806:17, 1806:19, pass [1] - 1770:21 Pennsylvania [1] -1797:8, 1797:10, 1808:21, 1811:4, 1806:23, 1807:5, passed [1] - 1869:10 1908:17 1797:22, 1797:23, 1885:24 1807:13, 1809:14, past [2] - 1902:1, people's [1] - 1786:9 1798:1, 1798:7, 1810:22, 1843:25, 1929:23 per [5] - 1783:14, 1799:16, 1800:10, Ρ 1845:1, 1882:25, Patel [2] - 1754:14. 1784:23, 1791:24, 1800:13, 1853:1, 1883:24 1759:15 1899:18, 1931:19 1863:20, 1865:6, papoosing [2] patient [83] percent [2] -1865:10, 1865:17, P.C [2] - 1738:11, 1751:13, 1766:9, 1765:9, 1807:9 1918:10, 1918:25 1865:18, 1865:19, 1739:11 paragraph [3] -1779:16, 1780:7, percentage [3] -1866:6, 1866:9, **p.m.** [4] - 1875:16, 1818:3, 1820:16, 1780:9, 1780:11, 1918:6, 1918:24, 1866:13, 1866:17, 1906:1, 1933:10, 1852:15 1780:22, 1780:24, 1932:6 1868:21, 1868:22, 1781:6, 1781:12. 1936:7 pardon [7] - 1776:5, performance [8] -1869:22, 1870:4, pace [3] - 1796:8, 1776:15. 1776:20. 1781:18, 1781:25, 1772:12, 1773:16, 1892:25, 1900:8, 1797:8, 1797:20 1787:6. 1796:6. 1783:1, 1783:8, 1781:18, 1783:11, 1904:9, 1904:12, Padula [4] - 1738:23. 1849:5, 1853:10 1783:12, 1783:14, 1856:13, 1859:10, 1904:15, 1904:16, 1739:12, 1769:18, parent [18] -1783:17, 1783:18, 1876:7, 1876:9 1904:17, 1904:18, 1770:1 1800:16, 1808:22, 1783:19, 1783:22, performed [5] -1910:17, 1910:18, Padula's [1] -1808:24, 1845:11, 1784:5, 1784:23, 1756:6, 1759:2, 1910:19, 1911:10, 1769:22 1877:22, 1878:7, 1787:23, 1787:25, 1759:3, 1859:25, 1912:1, 1913:7, Pages [1] - 1740:2 1879:12, 1881:21, 1789:14, 1789:18, 1869:6

1913:9, 1917:8,

1817:16, 1856:7, 1925:10, 1932:14 1926:25, 1929:2, 1917:3, 1917:9, performing [2] -1860:15, 1891:6, 1756:23, 1820:18 pointing [4] -1932:19, 1933:3 1917:18 perhaps [1] - 1783:7 1906:24 1837:18, 1837:20, presented [2] proceed [4] plaintiffs [4] -1890:17, 1920:11 1810:14, 1845:5 1743:18, 1875:19, periapical [3] -1818:12, 1847:11, 1906:4, 1907:1, poor [3] - 1831:6, presents [1] -1921:8, 1928:5 1847:12 1934:7. 1934:10 1831:7, 1930:14 1887:12 proceedings [5] -Plaintiffs [4] period [6] - 1772:13, poorer [1] - 1929:15 pressure [2] -1808:1, 1906:1, 1936:7, 1937:7. 1737:5, 1738:8, 1784:3, 1858:3, population [3] -1858:5, 1865:4 1738:11, 1738:15 1937:10 1910:22, 1915:20, 1870:3, 1871:10, pretty [11] - 1746:23, process [7] - 1865:5, plan [58] - 1779:3, 1925:24 1915:25 1755:25, 1788:5, 1779:7, 1780:5, portion [4] - 1856:5, 1865:9, 1865:13, periodontist [1] -1843:24, 1853:5, 1780:6, 1781:11, 1856:6, 1856:11, 1872:1, 1914:16, 1866:5, 1866:9, 1892:23 permanent [2] -1809:5, 1809:11, 1857:10 1915:14, 1917:6, 1914:20, 1925:2 1810:6, 1810:7, 1846:16, 1913:20 position [2] -1922:9 produce [1] -1810:9, 1811:1, 1870:25, 1912:9 previous [5] -1783:19 permission [8] -1812:15, 1812:18, 1879:8, 1881:25, producing [3] -1743:22, 1882:25, positive [1] - 1826:2 1812:22, 1812:25, 1882:2, 1882:3, 1780:13, 1780:21, 1883:20, 1883:24, possible [2] -1813:3, 1813:19, 1883:8 1780:22 1884:6, 1884:8, 1811:4, 1830:23 1890:4, 1890:22 1818:7, 1829:11, postgraduate [1] previously [1] production [31] -1830:22, 1833:1, persisted [1] -1912:4 1818:8 1776:3, 1776:8, 1833:5, 1833:18, primarily [3] -1776:17, 1776:22, 1920:20 poverty [1] - 1918:20 1834:2, 1834:24, 1913:5, 1918:4 1777:3, 1777:4, personally [1] -**PPP** [5] - 1783:14, 1839:9, 1839:10, primary [1] - 1921:2 1777:17, 1778:2, 1785:9, 1898:16, 1748:14 1839:15, 1840:12, prioritization [1] -1778:8, 1778:11, persons [1] - 1750:1 1898:17, 1898:21 1841:24, 1842:9, 1779:15, 1780:8, 1864:7 perspective [1] practice [18] -1842:21, 1842:23, 1781:11, 1781:22, 1927:17 1768:2, 1798:13, prioritize [1] -1843:13, 1843:15, 1783:14, 1784:20, pertains [1] -1813:16, 1868:13, 1813:21 1843:21, 1844:7, 1785:7, 1785:12, private [4] - 1868:12, 1900:19 1870:22, 1872:4, 1844:11, 1844:14, 1785:18, 1788:4, pertinent [1] -1872:5, 1872:24, 1911:8, 1917:5, 1844:17, 1844:23, 1790:16, 1790:18, 1911:8, 1911:14, 1919:2 1872.12 1845:5, 1845:9, 1793:6, 1794:25, phase [3] - 1924:4, 1913:2, 1913:3, privileged [1] -1847:24, 1856:22, 1796:25, 1797:16, 1913:5, 1917:5, 1821:12 1924:17, 1925:1 1859:21, 1864:3, 1797:24, 1798:2, 1917:11, 1918:4, **problem** [12] photograph [1] -1879:5, 1879:6, 1859:15, 1861:17, 1823:3 1918:10, 1931:23 1813:14, 1815:23, 1879:13, 1879:21, 1862.4 phrase [2] - 1852:21, practices [3] -1815:24, 1833:17, 1881:23, 1888:7, productive [4] -1868:12, 1919:19, 1852:24 1833:19, 1882:7, 1901:6, 1901:10, 1777:15, 1778:2, 1932:2 1899:19, 1899:21, physician [1] -1901:12, 1901:23 1787:19, 1798:7 practicing [5] -1900:1, 1901:21, 1868:6 planned [1] productivity [1] -1869:3, 1869:4, 1920:6, 1931:4 pick [3] - 1813:3, 1882:18 1786:15 1869:21, 1872:22, problems [3] -1813:15, 1813:16 planning [1] - 1866:9 1851:22. 1851:25. professional [6] -1911:13 picture [7] - 1821:14, plans [4] - 1865:9, 1818:23, 1819:19, preferred [1] -1872:16 1822:24, 1828:19, 1865:18, 1872:25, 1852:16, 1858:10, 1751:10 procedure [10] -1853:17, 1893:21, 1873:2 1865:16, 1866:16 prejudice [1] -1799:6, 1799:25, 1901:18, 1925:5 play [6] - 1821:3, professionals [1] -1810:25, 1835:4, 1875:13 place [11] - 1749:12, 1920:24, 1922:12, 1751:2 1838:20, 1850:8. 1754:9, 1758:3, prep[1] - 1886:19 1922:14, 1922:18, professor [4] -1850:17, 1850:18, 1758:22, 1809:2, preparation [2] -1922:22 1868:6, 1911:1, 1884:14, 1888:23 1812:15, 1831:23, 1802:23, 1919:10 **played** [1] - 1934:9 1913:16, 1933:17 1859:21, 1862:19, prepared [2] procedures [25] playing [1] - 1821:7 professorship [1] -1839:11, 1906:5 1777:13, 1777:18, 1865:3, 1870:5 plenty [1] - 1869:8 1913:18 1779:16, 1780:6, placed [1] - 1894:1 presence [1] -PLLC [1] - 1737:10 program [23] -1781:1, 1781:5, places [3] - 1893:16, 1920:25 plus [1] - 1813:4 1763:13, 1763:14, 1781:12, 1783:12, 1898:2, 1898:5 present [18] point [15] - 1747:24, 1763:17. 1763:20. 1743:15, 1761:20, 1789:17, 1797:19, placing [1] - 1820:18 1748:5, 1748:12, 1765:2, 1765:4, 1800:11, 1809:13, 1808:6, 1809:1, plaintiff [1] - 1906:13 1748:25, 1749:19, 1871:8, 1871:13, 1812:1, 1834:6, 1809:17, 1824:21, Plaintiff's [4] -1749:20, 1750:8, 1871:19, 1908:19, 1839:3, 1859:11, 1827:14, 1844:17, 1772:4, 1793:24, 1757:4, 1803:17, 1859:15, 1861:18, 1908:22, 1910:5, 1874:14, 1874:24, 1817:19, 1825:6 1810:2, 1876:13, 1910:6, 1910:23, 1889:11. 1889:15. 1862:7, 1895:3, plaintiff's [7] -1881:1, 1885:4, 1910:24, 1911:3, 1906:18, 1907:5, 1898:25, 1899:1, 1743:10, 1755:1,

1911:16, 1911:17,
1912:4, 1912:6,
1912:7
programs [2] -
1908:19, 1909:2
progress [1] -
1923:1
<b>promptly</b> [1] - 1930:13
<b>proper</b> [5] - 1796:9,
1818:24, 1819:20,
1820:20, 1897:7
properly [5] -
1757:10, 1818:25,
1819:21, 1897:9, 1930:13
protection [1] -
1925:12
protective [5] -
1882:20, 1883:21,
1884:20, 1890:5,
1893:4
<b>proud</b> [3] - 1894:4, 1915:14, 1918:24
provide [2] -
1814:21, 1815:2
provided [2] -
1858:13, 1858:17
<b>provider</b> [1] - 1870:10
providers [2] -
1758:10, 1870:3
<b>psycho</b> [1] - 1927:23
publications [1] -
1916:10
published [3] -
1916:2, 1916:3, 1916:5
pulled [2] - 1851:25,
1898:1
pulling [1] - 1847:2
<b>pulp</b> [42] - 1822:20,
1824:5, 1830:15,
1831:15, 1832:5, 1832:13, 1834:20,
1834:25, 1835:5,
1835:7, 1835:12,
1835:16, 1835:25,
1836:2, 1836:6,
1836:11, 1836:17,
1836:20, 1836:24, 1837:4, 1837:5,
1837:10, 1837:15,
1837:17, 1837:18,
1837:20, 1837:22,
1837:25, 1838:7,
1838:17, 1838:23, 1838:25, 1844:23,
1853:13, 1853:15,
1896:25, 1897:6,

1897:10, 1925:14 pulpotomies [12] -1816:19, 1816:22, 1818:23, 1819:3, 1820:18, 1869:7, 1884:19. 1895:4. 1905:10. 1905:14. 1916:24, 1917:22 pulpotomy [34] -1819:6. 1819:8. 1819:20, 1821:2, 1821:4, 1821:16, 1830:23, 1835:8, 1845:23, 1880:25, 1881:2, 1881:4, 1881:19, 1882:5, 1885:5, 1885:9, 1885:13, 1886:13, 1886:20, 1887:2, 1896:15, 1896:19, 1896:22, 1897:6, 1897:9, 1897:10, 1897:12, 1902:20, 1903:3, 1903:16, 1903:24 pulps [9] - 1788:3, 1820:11, 1829:24, 1842:11, 1844:19, 1845:15, 1849:15, 1894:14, 1898:21 punctual [1] -1774:10 punctuality [2] -1773:20, 1776:1 purpose [1] -1778:23 purposes [2] -1817:15, 1923:23 push [1] - 1815:16 put [21] - 1745:21, 1747:15, 1765:5, 1790:12, 1805:6, 1806:1, 1806:10, 1806:23, 1834:20, 1837:21, 1846:16, 1853:22, 1854:3,

## Q

putting [3] - 1791:1,

1855:10, 1855:13,

1887:2, 1894:14,

1898:11, 1899:13,

1906:25, 1923:4

1791:6, 1798:23

quad [1] - 1780:10 quality [1] - 1786:3 quantity [2] - 1775:4, 1775:15

quarter [3] -1807:24, 1854:12, 1854:14 questioned [2] -1761:12, 1772:9 questioning [2] -1891:6, 1901:1 questions [17] -1754:14, 1761:17, 1761:18, 1769:15, 1784:11, 1788:17, 1802:19, 1808:16, 1816:4, 1823:17, 1855:23, 1859:5, 1876:6, 1898:15, 1924:8, 1924:13, 1933:19 quicker [1] - 1800:9 quickly [1] - 1917:10 quite [2] - 1783:6, 1914:20

### R

raise [5] - 1778:19, 1778:20, 1778:24, 1871:1 raised [1] - 1829:9 raises [1] - 1767:2 Randazzo [22] -1770:19, 1771:15, 1771:17, 1771:23, 1772:2, 1772:13, 1773:15, 1776:2, 1776:18, 1777:1, 1779:10, 1779:14, 1781:4, 1781:23, 1782:13, 1782:24, 1784:4, 1785:15, 1834:5, 1858:1, 1876:9, 1900:6 RANDAZZO [1] -1737:12 Randazzo's [1] -1772:19 rate [7] - 1840:9, 1845:13, 1845:15, 1846:23, 1848:17, 1848:24, 1849:4 rated [3] - 1856:19, 1856:24, 1857:1 rating [6] - 1774:13, 1774:21, 1803:13, 1803:17, 1806:24, 1889:23 ray [44] - 1741:5, 1814:16, 1814:22, 1815:1, 1815:5,

1815:12, 1815:13,

1823:4, 1823:5, 1823:12, 1823:19, 1825:25, 1826:24, 1827:5, 1827:8, 1827:20, 1828:17, 1828:20, 1828:24, 1835:6. 1835:18. 1835:25, 1836:7, 1836:17, 1836:23, 1837:14, 1838:1, 1838:8, 1847:13, 1847:20, 1848:13, 1850:4, 1850:10, 1853:2, 1853:8, 1853:18. 1867:19. 1881:11. 1896:19. 1896:22, 1897:14, 1897:15 ray's [1] - 1827:2 rays [37] - 1814:9, 1814:12, 1814:16, 1814:20, 1815:17, 1816:17, 1818:7, 1818:12, 1818:15, 1818:21, 1819:2, 1820:10, 1821:18, 1821:25, 1822:19, 1823:25, 1825:7, 1826:10, 1827:20, 1829:15, 1833:1, 1834:3, 1834:10, 1834:13, 1836:2, 1836:11, 1836:19, 1837:5, 1837:10, 1847:6, 1847:10, 1847:14, 1847:18, 1877:20, 1895:20, 1903:15 **RE** [1] - 1905:6 Re [1] - 1740:11 Re-Recross [1] -1740:11 **RE-RECROSS-EXAMINATION** [1] -1905:6 reach [1] - 1867:16 reached [3] -1830:24, 1857:11, 1919:17 read [30] - 1742:13, 1742:18, 1743:5, 1743:9, 1743:12, 1743:22, 1754:12, 1755:1, 1755:8, 1756:18, 1758:14, 1762:3, 1777:5, 1777:9, 1815:10, 1815:11, 1816:7, 1816:11, 1817:10,

1819:12, 1822:22,

1818:8, 1820:4, 1821:6, 1821:7, 1833:17, 1838:13, 1856:10, 1857:15, 1876:16, 1921:15, 1929:16 read-ins [1] - 1743:9 reading [3] -1819:15, 1876:14, 1880.21 readings [3] -1742:23, 1742:25, 1743:3 ready [6] - 1743:18, 1747:16, 1808:7, 1808:9, 1875:2, 1877:22 real [3] - 1821:14, 1931:4, 1931:18 realize [5] - 1743:9, 1759:9, 1830:13, 1835:6, 1835:8 really [35] - 1753:5, 1753:14, 1791:19, 1791:20. 1796:23. 1821:14. 1823:12. 1823:19. 1824:13. 1828:17, 1828:22, 1829:23, 1843:24, 1844:4, 1844:6, 1845:21, 1850:3, 1853:18, 1869:14, 1870:6, 1870:7, 1871:25, 1879:7, 1879:18, 1881:15, 1881:17, 1882:11, 1886:8, 1892:12, 1901:9, 1914:9, 1921:4, 1923:10, 1924:18, 1925:14 reason [5] - 1756:8, 1764:19, 1796:22, 1871:25, 1920:15 reasons [2] -1931:21, 1931:22 Rec'd [1] - 1741:2 receive [2] - 1761:1, 1761:2 received [16] -1757:22, 1757:25, 1767:1, 1794:14, 1812:6, 1812:8, 1825:22, 1889:14, 1889:17, 1890:15, 1890:20. 1906:12. 1906:22. 1927:3. 1927:8, 1934:25 receiving [4] -1746:21, 1751:6, 1752:11, 1935:22

1783:14, 1783:15, reception [1] -1901:20 1750:3 reflect [3] - 1825:25, recess [5] - 1807:25, 1808:1. 1874:20. 1828:9, 1896:10 1906:1. 1936:7 reflects [2] -Recess [1] - 1874:25 1826:23, 1896:3 refresh [3] - 1782:2, recognize [4] -1899:23. 1900:9 1772:6, 1800:25, 1817:20, 1835:11 refreshes [1] -1818:4 recognized [1] refused [1] - 1893:18 1913:25 recommend [1] regarding [2] -1884:19 1885:9. 1889:10 record [29] region [1] - 1915:16 1743:14, 1744:2, regular [2] - 1767:1, 1751:18, 1777:11, 1911:22 1802:4, 1802:7, reimbursed [2] -1802:11, 1802:16, 1840:2, 1871:21 1808:5, 1824:20, reimbursement [4] -1824:22, 1827:13, 1845:13, 1845:15, 1834:12, 1840:18, 1860:19, 1871:23 1841:15, 1841:22, relationship [1] -1842:18, 1845:14, 1911:15 1846:21, 1874:13, relevance [1] -1874:23. 1906:17. 1794:10 1907:20. 1907:21. relevancy [1] -1926:24, 1929:1. 1794:12 1932:18, 1933:2, reliability [1] -1933:13 1773:21 records [9] reliable [3] -1751:10, 1801:12, 1754:19, 1754:24, 1801:18, 1801:22, 1775:4 1805:11, 1834:19, relying [1] - 1809:18 1840:8, 1919:14, remainder [1] -1919:15 1906:8 Recross [3] remained [1] -1740:9, 1740:10, 1784.16 1740:11 remove [1] - 1905:12 RECROSS [3] removed [1] - 1885:5 1902:6, 1904:5, removing [1] -1905.6 1886:10 **RECROSS**render [1] - 1860:11 **EXAMINATION** [2] rendered [3] -1902:6, 1904:5 1750:23, 1760:12, red [1] - 1880:5 1866:13 redirect [1] - 1894:6 repeat [1] - 1815:9 Redirect [1] - 1740:8 repetitive [1] -REDIRECT [1] -1901.2 1894:9 rephrase [1] - 1843:2 reduced [1] replace [4] -1799:11 1771:23, 1860:22, refer [2] - 1870:6, 1860:23, 1861:3 1904:9 report [1] - 1778:15 reference [1] reports [2] -1901:5 1785:12, 1785:14 referenced [1] representation [1] -1906:21 1742:15 referrals [2] request [2] -1892:24, 1893:3 1743:22. 1760:23

referring [3] -

requesting [1] -

1870:6 require [1] - 1871:18 required [1] -1856:21 requires [2] - 1799:2, 1883:14 research [6] -1874:19, 1909:6, 1909:19, 1910:7, 1913:1, 1915:22 reserved [1] - 1907:4 reserving [1] -1906:24 residence [2] -1908:1, 1908:2 residency [5] -1868:11, 1868:17, 1868:20, 1908:18, 1910:6 resident [2] -1909:16 residents [6] -1911:9, 1911:17, 1912:18, 1912:22, 1913:7, 1931:12 respect [12] -1745:12, 1756:22, 1829:20, 1830:7, 1830:21, 1831:19, 1832:3, 1832:8, 1858:6, 1858:10, 1879:25 responds [1] -1925:14 responsible [1] -1813:22 responsive [2] -1921:13, 1933:14 rest [2] - 1839:18, 1906:5 restorable [2] -1897:10, 1897:11 restorations [2] -1864:10, 1916:23 restore [7] - 1818:25, 1819:21, 1902:12, 1902:17, 1903:6, 1903:21, 1925:17 restrained [2] -1753:2, 1766:18 restraint [1] -1766:11 restraints [1] -1766.4 rests [1] - 1906:13 result [1] - 1813:14 retake [2] - 1815:15, 1816:3 retired [1] - 1892:12 returned [2] -

1742:9, 1884:21 revealed [1] -1818:16 revenue [6] -1776:13. 1776:18. 1780:14, 1783:19, 1799:5, 1847:1 review [16] -1772:12, 1773:19, 1777:16, 1781:18, 1783:11, 1795:1, 1802:24, 1859:6, 1859:10, 1876:7, 1876:9, 1916:8, 1916:18, 1919:7, 1919:10, 1919:17 reviewed [7] -1772:21, 1803:1, 1818:6, 1832:25, 1916:12, 1916:19, 1919.9 reviewers [1] -1916:7 reviewing [2] -1784:22, 1832:24 **RFA**[1] - 1744:7 **RICG** [2] - 1812:7, 1889:14 Rich [1] - 1794:22 rich [1] - 1780:15 **rid** [1] - 1787:13 ride [1] - 1754:8 Risk [2] - 1926:6, 1927:13 risk [9] - 1809:2, 1926:1, 1927:21, 1928:10, 1928:16, 1929:18, 1929:19, 1930:6, 1930:7 Riverdale [1] -1908:11 **RJI**[1] - 1737:7 Road [1] - 1738:23 roaming [1] -1878:19 role [5] - 1878:10, 1878:11, 1878:18, 1922:18, 1922:21 Rome [3] - 1747:20, 1758:8, 1892:23 room [24] - 1749:25. 1751:19, 1752:10, 1752:14, 1752:16, 1752:24, 1754:18, 1754:20, 1758:20, 1761:19, 1872:13, 1872:18, 1878:6, 1878:7, 1889:11, 1889:15. 1889:20. 1891:25, 1897:22,

1898:8, 1898:13, 1899:8, 1900:11, 1904:8 root [1] - 1881:5 roots [2] - 1925:11 rot [5] - 1745:13, 1746:4. 1746:8. 1759:23, 1759:25 rotted [1] - 1757:18 rough [2] - 1828:4 roughly [1] - 1827:1 Roumph [13] -1739:12, 1770:11, 1782:14, 1782:17, 1782:18, 1782:25, 1794:18, 1794:25, 1795:25, 1800:25, 1857:25, 1900:7 round [1] - 1759:19 route [1] - 1839:4 routine [1] - 1923:10 RPR [1] - 1937:14 Ruff [4] - 1892:19, 1892:22, 1892:23, 1892:24 rule [6] - 1751:15, 1833:5, 1833:18, 1926:20, 1931:15 ruled [1] - 1934:14 rules [1] - 1799:7 rulina [1] - 1922:25 run [2] - 1770:16, 1912:4 running [3] -1769:16, 1769:25, 1771:1

# S

**SA**[1] - 1888:23 safety [1] - 1806:23 sake [1] - 1927:19 salary [1] - 1767:18 scale [4] - 1803:13, 1803:17, 1804:10, 1806:24 scared [1] - 1805:5 schedule [1] -1912:14 scheduled [2] -1900:8, 1904:7 school [8] - 1744:7, 1762:24, 1763:25, 1766:17, 1786:21, 1908:13, 1908:14, 1931:8 School [1] - 1908:18 scientific [2] -1915:23, 1916:9

1915:19, 1915:20 1914:18, 1918:2, 1810:22, 1817:1, 1756:17, 1757:1, scope [3] - 1897:4, 1926:3, 1935:17, 1757:6, 1757:22, 1900:22, 1901:1 service [3] -1841:19 1759:3, 1759:6, scratch [1] - 1911:4 1911:11, 1919:3, 1935:19 signs [3] - 1756:17, 1933:6 **showed** [12] -1829:4, 1845:5 1760:2, 1760:6, screaming [4] serving [2] - 1873:3, 1785:12, 1785:15, silver [2] - 1888:25, 1760:9, 1760:12, 1746:23, 1746:25, 1747:2, 1747:4 1915:21 1785:22. 1785:23. 1889:1 1764:7, 1764:22, Session [2] - 1742:1, 1790:21. 1814:12. 1766:21, 1767:16, screen [2] - 1876:8, simple [1] - 1922:10 1834:13. 1841:15. 1768:6. 1769:3. 1875:1 simply [1] - 1837:17 1876:12 1847:7, 1923:13, 1769:7, 1776:18, scroll [2] - 1888:2, set [2] - 1757:17, simultaneously [2] -1935:13 1786:19, 1787:15, 1889.8 1855:1 1909:2, 1912:5 1798:11, 1800:24, showing [3] sculpted [1] setting [1] - 1761:19 single [1] - 1782:1 1786:14, 1867:19, 1801:21, 1803:7, 1872:10 seven [2] - 1747:13, siren [2] - 1798:9, 1900:9 1803:16, 1804:25, se [1] - 1931:19 1893:12 1827:7 1807:15, 1812:19, **shown** [5] - 1827:8, seat [1] - 1747:15 several [1] - 1763:1 sisters [1] - 1868:7 1813:5, 1839:11, 1848:13, 1856:6, severe [3] - 1912:1, seated [3] - 1743:16, sit [4] - 1756:3, 1856:12, 1906:6 1855:9. 1865:23. 1808:8, 1875:16 1923:5, 1925:14 1766:7, 1877:7, 1866:4. 1866:15. shows [6] - 1823:22, severity [1] -1877:17 second [14] - 1773:6, 1869:13. 1869:18. 1779:2, 1779:21, 1827:9, 1836:24, 1911:21 sites [1] - 1861:10 1870:17, 1873:14, 1837:15, 1846:22, 1781:15, 1794:16, shadow [4] sitting [5] - 1791:5, 1887:14, 1892:9, 1924:24 1822:20, 1823:23, 1791:18, 1850:25, 1794:17, 1808:3, 1892:24, 1893:6 side [14] - 1743:4, 1824:5, 1826:2 1868:14, 1874:12, 1870:12, 1891:25 **smaller** [1] - 1766:6 1745:19, 1745:20, 1874:22, 1875:25, shadows [2] situation [7] -Smile [6] - 1839:18, 1826:5, 1828:20 1759:24, 1760:3, 1889:16, 1909:15, 1814:7, 1815:5, 1771:4, 1796:7, 1839:23, 1880:24, 1926:19 shallow [1] -1844:2, 1883:20, 1826:22, 1841:1, 1881:2, 1881:16, section [3] -1852:18 1884:3, 1893:2, 1905:11 1851:21, 1863:20, 1773:19, 1832:24, **sharp** [1] - 1850:20 1911:21 1895:23, 1895:24 smiled [2] - 1745:23, 1876:14 sheet [3] - 1799:19, six [12] - 1810:23, sign [18] - 1804:9, 1746:2 seeing [11] -1810:10, 1810:11 1811:6, 1811:11, SMILES [1] -1804:12, 1806:14, 1791:18, 1796:14, short [4] - 1870:21, 1811:14, 1811:17, 1809:3, 1809:14, 1737:10 1798:7, 1802:20, 1848:10, 1848:23, 1891:17, 1936:4, 1810:19, 1811:1, Smiles [59] -1828:23, 1911:12, 1873:8, 1901:16, 1936:6 1811:10, 1811:19, 1744:14, 1745:5, 1913:7, 1917:7, 1921:2, 1930:1 shorten [1] - 1789:4 1842:4, 1842:15, 1745:8, 1746:15, 1931:19, 1931:23, shortened [1] sixth [2] - 1875:25, 1842:17, 1842:20, 1746:17, 1747:12, 1932:3 1887:13 1912:23 1843:17, 1844:12, 1747:22, 1748:13, select [1] - 1882:2 slack [1] - 1827:19 shortly [1] - 1771:23 1844:15, 1844:19, 1748:24, 1750:21, self [1] - 1889:20 slide [1] - 1886:19 **shot** [4] - 1850:24, 1845:7 **slow** [14] - 1793:9, 1752:19, 1753:3, self-explanatory [1] 1851:4, 1851:6, 1753:18, 1753:22, signature [5] -- 1889:20 1793:13, 1793:15, 1867:20 1772:16, 1817:23, 1754:4. 1754:15. semiannual [3] -1795:16, 1796:4, shots [3] - 1851:8, 1755:23. 1756:17. 1817:25, 1876:16, 1772:12, 1859:6, 1797:8, 1797:15, 1851:13, 1851:16 1757:1, 1757:6, 1883:12 1859:9 1800:21, 1801:1, shout [1] - 1879:19 1757:22, 1759:3, signed [22] - 1762:7, 1850:7, 1854:6, send [3] - 1799:19, show [43] - 1769:25, 1759:7, 1760:2, 1764:15, 1804:12, 1867:17, 1872:4, 1892:25, 1893:16 1785:19, 1785:21, 1760:6, 1760:9, 1809:19, 1810:16, senior [1] - 1794:21 1885:10 1817:12, 1817:25, 1760:12, 1764:7, 1810:23, 1811:4, Senior [1] - 1937:8 slowly [1] - 1755:15 1820:3, 1821:14, 1764:23, 1766:21, 1811:13, 1817:11, sense [1] - 1750:11 SMALL [1] - 1737:10 1822:1, 1822:2, 1767:16, 1768:6, 1817:20, 1819:9, sent [1] - 1916:7 1822:5. 1822:22. small [8] - 1786:11, 1769:4, 1769:7, 1840:12, 1840:15, 1850:3, 1850:4, sentence [1] -1822:23, 1823:4. 1776:18, 1786:19, 1842:23, 1843:12, 1899:19 1823:12, 1823:19, 1850:6, 1850:16, 1787:16, 1798:11, 1843:14, 1843:25, separate [2] -1823:21, 1823:25, 1867:10, 1867:18, 1800:24, 1801:21, 1845:1, 1852:14, 1825:5, 1826:4, 1926:13 1829:21, 1831:12 1803:7, 1803:16, 1859:6, 1876:16, 1828:17, 1828:18, Small [59] - 1744:14, separately [1] -1804:25, 1807:15, 1884:11 1745:4, 1745:8, 1828:20, 1828:22, 1832:11 1812:19, 1813:5, significant [3] -1829:7, 1830:8, 1746:14, 1746:16, September [2] -1839:12, 1855:9, 1835:17, 1835:24, 1834:11, 1836:19, 1747:12, 1747:22, 1857:20, 1912:12 1865:24, 1866:4, 1882:9 1837:10, 1837:11, 1748:13, 1748:24, seriously [2] -1866:15, 1869:13, significantly [3] -1750:21, 1752:18, 1837:22, 1844:8, 1817:8, 1895:6 1869:18, 1870:17, 1773:23, 1774:4, 1850:3, 1850:17, 1753:3. 1753:18. serve [1] - 1915:15 1873:14, 1887:14, 1774:5 1753:21. 1754:3. 1877:13, 1877:19, served [5] - 1873:3, 1892:9, 1892:25, signing [3] -1754:15, 1755:22, 1878:12, 1914:17, 1912:13, 1915:13,

1893:6	1846:23, 1847:3,	stand [3] - 1871:7,	<b>step</b> [6] - 1777:6,	1739:8
snuck [2] - 1842:24,	1860:16, 1860:20,	1907:8, 1920:13	1885:10, 1886:16,	strep [3] - 1922:2,
1843:3	1860:22, 1860:23,	standards [1] -	1905:23, 1926:22,	1923:8, 1924:22
<b>so</b> [5] - 1770:16,	1861:2, 1861:3,	1778:18	1933:12	streptococcus [1] -
1870:15, 1909:20,	1861:19	standpoint [1] -	stepped [1] -	1922:2
1919:5, 1919:13	spasm [1] - 1850:22	1917:17	1912:15	strike [1] - 1915:18
socio [1] - 1928:15	speaking [2] -	stands [2] - 1812:6,	STEVENS [63] -	structure [2] -
socioeconomic [6] -	1775:9, 1788:18	1889:1	1739:4, 1777:20,	1878:3, 1925:10
1927:22, 1927:24,	specialists [1] -	start [15] - 1787:23,	1781:13, 1782:9,	stuck [2] - 1758:3,
1928:14, 1928:15,	1914:14	1849:14, 1874:17,	1783:23, 1784:10,	1758:21
1929:13, 1930:6	specialties [1] -	1885:1, 1885:6,	1788:9, 1788:15,	students [2] -
sockets [1] -	1932:3	1885:8, 1885:10,	1788:19, 1789:2,	1763:22, 1917:24
1861:10	specific [1] -	1885:11, 1886:19,	1791:14, 1794:6,	studied [1] - 1923:14
soft [2] - 1878:3,	1751:24	1905:12, 1906:23,	1794:10, 1798:3,	study [2] - 1923:13,
1886:23	specifically [2] -	1908:7, 1908:10,	1807:22, 1809:21,	1923:17
softer [1] - 1886:21	1751:22, 1839:22	1919:23, 1932:21	1814:1, 1815:3,	stuff [6] - 1746:23,
sold [1] - 1857:20	specks [1] - 1746:14	started [11] -	1816:10, 1822:10,	1747:9, 1753:17,
someone [6] -	spectrum [1] -	1771:16, 1783:6,	1824:18, 1824:22,	1916:1, 1916:10,
1875:4, 1878:6,	1929:9	1833:25, 1834:14,	1825:13, 1825:16,	1917:14
1878:7, 1880:15,	speech [1] - 1788:10	1835:14, 1849:7,	1825:19, 1833:10,	subject [4] -
1886:4, 1893:6	speeches [1] -	1870:19, 1909:21,	1835:19, 1836:4,	1794:24, 1838:17,
sometime [1] -	1794:8	1911:3, 1912:7,	1842:25, 1844:9,	1899:16, 1932:15
1891:24	speed [9] - 1797:19,	1912:11	1848:18, 1849:1,	subset [1] - 1821:17
sometimes [9] -	1850:7, 1850:8,	starting [5] -	1849:9, 1849:21,	substance [2] -
1884:23, 1884:24,	1854:6, 1867:11,	1743:25, 1823:1,	1852:10, 1867:2,	1811:21, 1811:23
1904:17, 1904:18,	1867:13, 1867:15,	1836:22, 1856:15,	1875:20, 1875:21,	successful [1] -
1911:18, 1912:24,	1867:17, 1885:10	1908:8	1876:11, 1879:15,	1885:23
1914:3, 1918:1,	<b>spell</b> [2] - 1907:23,	starts [1] - 1899:19	1880:13, 1882:23,	sudden [1] - 1904:13
1925:16	1907:24	<b>STATE</b> [1] - 1737:1	1884:13, 1887:16,	Suite [3] - 1738:12,
somewhere [2] -	spend [4] - 1797:25,	<b>State</b> [3] - 1908:5,	1888:2, 1889:8,	1738:16, 1739:8
1747:21, 1813:2	1799:10, 1799:23,	1931:17, 1937:6	1890:10, 1892:7,	summary [1] -
<b>son</b> [1] - 1844:20	1917:7	<b>state</b> [2] - 1742:16,	1893:20, 1893:23,	1876:17
soon [1] - 1912:8	spending [5] -	1744:1	1894:5, 1894:23, 1895:7, 1895:14,	summation [2] -
sorry [39] - 1742:20,	1797:11, 1799:2,	statement [2] -	1899:2, 1900:24,	1788:10, 1894:23
1743:17, 1767:13,	1799:16, 1800:1,	1756:14, 1904:23	1904:6, 1904:25,	supervising [2] -
1785:20, 1790:5,	1800:10	<b>States</b> [9] - 1763:5,	1934:19, 1935:1,	1917:24, 1918:1
1796:18, 1814:1,	spent [6] - 1788:6,	1763:8, 1763:22,	1935:8, 1936:1,	suppose [4] -
1814:19, 1819:17,	1799:6, 1799:19,	1763:25, 1786:25,	1936:5	1742:10, 1789:7,
1826:3, 1830:13,	1800:17, 1873:14,	1873:23, 1874:2,	Stevens [5] - 1740:7,	1807:17, 1901:13
1831:22, 1835:19,	1908:22	1874:4, 1874:7	1740:10, 1794:5,	Supreme [1] -
1839:23, 1857:9,	spoken [3] -	stating [1] - 1934:16	1866:21, 1904:3	1738:3
1860:10, 1862:18, 1883:25, 1884:16,	1757:20, 1757:23,	status [5] - 1928:14,	stick [2] - 1791:21,	surface [12] -
1883:25, 1884:16, 1902:13, 1905:11,	1759:1	1928:15, 1929:12,	1791:23	1864:25, 1880:3,
1905:15, 1905:11,	<b>spoon</b> [3] - 1850:7,	1929:13, 1930:7	still [16] - 1742:13,	1880:4, 1888:17,
1910:19, 1914:1,	1854:6, 1867:17	<b>stay</b> [13] - 1749:24, 1870:16, 1870:20,	1742:17, 1766:7,	1888:18, 1888:20,
1910.19, 1914.1, 1914:7, 1915:18,	<b>spot</b> [2] - 1924:16, 1924:25	1870:24, 1871:23,	1767:25, 1771:20,	1889:6, 1902:11,
1916:13, 1919:16,		1872:20, 1872:25,	1773:11, 1781:8,	1902:16, 1903:6,
1921:10, 1921:25,	<b>St</b> [6] - 1912:3,	1873:2, 1882:12,	1795:7, 1795:12,	1903:21
1922:13, 1923:16,	1912:7, 1917:25,	1882:14, 1882:15,	1800:7, 1813:7,	surfaces [1] - 1921:1
1924:14, 1927:24,	1918:9, 1918:11, 1931:24	1882:16, 1884:24	1842:22, 1852:13,	surgeons [1] -
1929:5, 1930:21,	stabilization [2] -	stayed [5] - 1754:19,	1875:3, 1913:4,	1911:25
1933:1	1890:5, 1893:5	1787:9, 1791:10,	1918:20	surprised [4] -
sort [8] - 1753:4,	stable [1] - 1872:1	1870:18, 1871:25	stop [3] - 1767:11,	1869:24, 1870:2,
1753:13, 1766:11,	staff [1] - 1910:13	steel [6] - 1816:19,	1909:9, 1933:15	1870:4, 1870:10
1766:12, 1872:2,	stages [1] - 1923:25	1820:19, 1902:21,	stopped [1] - 1750:9	surrounding [1] -
1893:5, 1920:2	stages [1] - 1923.23	1903:16, 1903:25,	straight [1] - 1928:20	1886:22
sound [1] - 1845:19	1816:19, 1820:19,	1905:10	strata [1] - 1927:22	susceptible [1] - 1927:18
<b>space</b> [12] - 1846:11,	1902:20, 1903:16,	stenotype [1] -	Street [4] - 1737:22,	sustain [4] -
1846:17, 1846:21,	1903:25, 1905:10	1937:8	1738:8, 1738:19,	1781:16, 1788:16,
· · · · · ·	1000.20, 1000.10			1701.10, 1700.10,

1860:9, 1899:5 sustained [8] -1855:22, 1857:8, 1893:19, 1905:19, 1905:20, 1922:17, 1922:20. 1923:19 swearing [2] -1819:1, 1827:4 **swelling** [1] - 1923:5 switched [1] -1771:18 swore [3] - 1761:20, 1817:6, 1818:4 sworn [2] - 1760:20, 1907:11 syndrome [4] -1920:19, 1927:23, 1927:24 syndromes [1] -1912:2 Syracuse [28] -1737:22, 1738:20, 1747:20, 1747:21, 1758:7, 1758:8, 1764:7, 1764:23, 1765:17, 1766:23, 1767:25, 1768:6, 1770:1, 1770:5, 1770:7, 1771:9, 1782:22, 1782:23, 1784:14, 1794:24, 1857:19, 1865:24, 1869:23, 1870:17, 1873:5, 1899:9, 1899:16, 1899:20 Т

tape [3] - 1934:9, 1935:18, 1935:19 taught [1] - 1908:16 **Taylor** [1] - 1906:8 Taylor/Notes [1] -1741:6 teach [2] - 1912:25, 1931:12 teaching [4] -1911:7, 1911:16, 1911:22, 1912:20 team [4] - 1878:13, 1909:5, 1910:11, 1910:22 technical [1] -1930:15 technique [4] -1854:2, 1854:6, 1867:5, 1867:19 teeth [84] - 1745:6,

1745:12, 1745:18,

1746:1, 1746:3, 1746:11, 1746:13, 1757:17, 1759:24, 1812:23, 1813:2, 1813:3, 1813:7, 1813:13, 1813:15, 1813:16, 1813:21, 1813:23. 1814:13. 1818:11, 1818:13, 1818:16, 1818:25, 1819:6, 1819:21, 1820:19, 1821:21, 1821:25, 1823:9, 1825:25, 1826:17, 1828:8, 1828:23, 1829:2, 1829:12, 1829:20. 1836:12. 1837:1. 1839:19. 1845:10, 1846:9, 1846:10, 1846:17, 1847:3, 1847:7, 1847:10, 1847:20, 1847:21, 1847:23, 1847:24, 1848:11, 1848:21, 1851:25, 1855:10, 1855:13, 1860:1, 1860:4, 1860:12, 1860:13, 1861:6, 1861:8, 1861:19, 1861:23, 1861:24, 1862:2, 1862:5, 1862:9, 1862:12, 1864:16, 1864:17, 1864:20, 1864:21, 1864:23, 1864:25, 1877:20, 1880:11, 1881:6, 1885:3, 1885:8, 1895:20, 1895:24, 1898:1, 1905:8, 1929:23 tell-show-do [1] -1877:19 tend [3] - 1748:18,

1927:21, 1929:13
tenure [1] - 1913:20
tenured [2] 1913:17, 1913:19
term [6] - 1871:22,
1918:15, 1918:16,
1920:4, 1920:24,
1930:15
terminated [1] 1764:19

1764:19 **terms** [7] - 1755:24,
1768:15, 1886:13,
1893:2, 1904:19,
1932:5, 1933:6 **test** [3] - 1914:10,
1914:15, 1914:16

1932:21

1760:3

tongue [5] - 1745:19,

tonight [1] - 1875:18

1745:20, 1759:24,

testified [6] -1746:25, 1752:23, 1760:20, 1822:6, 1822:25, 1907:11 testify [6] - 1755:5, 1816:3, 1822:3, 1827:19, 1855:6, 1933:20 testifying [1] -1845:21 testimony [15] -1755:8, 1755:10, 1762:13, 1774:24, 1802:23, 1827:17, 1827:24, 1834:16, 1858:16, 1896:23, 1897:17, 1905:18, 1919:12, 1921:4, 1931:10 Texas [2] - 1738:12, 1738:16 themselves [1] -1885:3 then.. [1] - 1791:1 therein [1] - 1937:10 thereof [1] - 1937:9 THERESA [1] -1739:5 they've [1] - 1931:20 thin [2] - 1881:7 thinking [1] - 1828:9 third [3] - 1826:23, 1851:10, 1890:7 thousands [1] -1873:15 three-year [1] -1908:22 thrive [1] - 1930:14 throughout [2] -1821:2, 1911:22 timer [1] - 1805:4 tiny [3] - 1837:21, 1850:9, 1850:10 tissue [1] - 1867:21 today [8] - 1742:11, 1743:18, 1756:3, 1854:13, 1858:16, 1907:17, 1910:9, 1915:23 together [3] -1828:19, 1878:13, 1897:16 tolerate [1] - 1815:17 tomorrow [3] -1742:11, 1907:2,

took [13] - 1747:6, 1747:12, 1760:6, 1772:24, 1772:25, 1817:8, 1847:6, 1847:18, 1848:10, 1909:2. 1910:17. 1920:5, 1923:7 tool [2] - 1926:1, 1929:16 **Tool** [1] - 1927:13 tooth [43] - 1826:21, 1827:18, 1827:21, 1829:5, 1829:7, 1831:5, 1833:16, 1833:20, 1833:21, 1846:15, 1846:16, 1849:20, 1849:22, 1852:7, 1852:17, 1860:24, 1861:3, 1862:24, 1880:2, 1886:22, 1888:4, 1888:6, 1888:9, 1888:11, 1888:13, 1888:14, 1888:15, 1888:17, 1897:11, 1901:18, 1902:10, 1902:12, 1902:15, 1902:17, 1903:4, 1903:7, 1903:21, 1921:1, 1921:2, 1924:2, 1925:9 top [6] - 1779:25, 1826:20, 1855:10, 1855:13, 1856:16, 1889:22 topic [3] - 1795:19, 1846:8, 1900:15 total [2] - 1812:10, 1881:23 totally [1] - 1850:20 touch [1] - 1870:12 touched [1] -1930:11 towards [1] -1897:17 toy [2] - 1747:10, 1887:9 track [1] - 1930:24 tracking [1] -1784:19 trailer [1] - 1742:8 trained [3] - 1763:14, 1908:25, 1914:14 trainers [2] - 1765:5, 1765:15 training [10] -1764:24, 1765:1, 1765:4, 1818:22, 1819:13, 1908:23,

1909:2, 1911:3,

1911:9, 1932:1 transcribed [1] -1762:15 transcript [7] -1742:14, 1742:18, 1743:23, 1761:24, 1762:10, 1822:12, 1937:10 transition [1] -1784:6 transmissible [2] -1921:3, 1921:18 transmitted [1] -1922:3 transportation [1] -1872:15 traumatized [1] -1894:16 travel [1] - 1758:12 treasure [1] - 1887:8 treat [11] - 1789:7, 1804:2, 1804:8, 1804:17, 1804:21, 1805:7, 1864:16, 1864:17, 1864:20, 1868:20, 1868:22 treated [17] - 1745:4, 1748:23, 1757:1, 1757:6, 1759:6, 1809:9, 1809:18, 1816:14, 1839:20, 1849:13, 1864:21, 1866:17, 1930:13, 1932:5, 1932:7, 1932:12 treater [1] - 1757:9 treating [10] -1745:8, 1757:10, 1799:1, 1825:8, 1828:10, 1828:15, 1865:13, 1865:18, 1869:23, 1925:15 treatment [94] -1746:21, 1749:2, 1749:3, 1749:6, 1749:19, 1750:22, 1751:6, 1752:10, 1752:12, 1753:3, 1754:18, 1759:16, 1760:8, 1760:11, 1788:8, 1788:24, 1802:6, 1802:20, 1804:17, 1807:4, 1809:4, 1809:11, 1810:6, 1810:7, 1810:9, 1811:4, 1812:15, 1812:18, 1812:22, 1812:25, 1813:3, 1813:19, 1814:20, 1815:1,

1818:6, 1829:11, 1830:22, 1833:1,	1840:22, 1849:12, 1850:2, 1852:8,	1756:14, 1850:21 underperforming [1]	validity [1] - 1916:9 Vandewalker [2] -	W
1833:5, 1833:18,	1857:13, 1858:22,	- 1790:22	1794:18, 1795:1	
1834:2, 1834:24,	1871:11, 1884:11,	underserved [3] -	Varano [18] - 1801:7,	wait [17] - 1751:10,
1839:9, 1839:10, 1840:12, 1841:24,	1884:12, 1884:15, 1885:20, 1889:6,	1871:9, 1918:12,	1807:4, 1809:7,	1779:21, 1781:15,
1842:9, 1842:10,	1889:24, 1890:5,	1918:22	1809:18, 1810:4,	1798:9, 1827:6,
1842:21, 1842:23,	1890:6, 1890:8,	understood [2] -	1810:16, 1811:3, 1811:21, 1811:25,	1829:22, 1830:11,
1843:12, 1843:15,	1890:9, 1897:8,	1765:8, 1820:1 undeserved [1] -	1839:17, 1840:13,	1875:9, 1875:11, 1885:1, 1905:12,
1843:20, 1844:6,	1901:14, 1903:19,	1918:13	1842:23, 1843:12,	1926:19
1844:7, 1844:11,	1937:9	unfair [1] - 1791:19	1844:17, 1845:5,	waiting [19] -
1844:14, 1845:9,	trustees [2] -	unhappy [1] - 1805:5	1855:6, 1872:10,	1749:24, 1752:23,
1847:24, 1855:17,	1915:14, 1915:18	unidentified [1] -	1892:17	1754:20, 1758:20,
1858:13, 1858:17,	truth [2] - 1761:21,	1923:18	VARANO [1] -	1855:2, 1872:13,
1858:20, 1859:21,	1819:9	United [9] - 1763:5,	1737:4	1893:9, 1893:10,
1859:25, 1860:10,	try [5] - 1831:25,	1763:8, 1763:22,	various [3] -	1893:12, 1893:14,
1864:3, 1864:7,	1840:6, 1846:17,	1763:25, 1786:25,	1916:23, 1919:11,	1897:18, 1897:21,
1864:11, 1865:9,	1878:18, 1933:13	1873:23, 1874:2,	1923:25	1898:3, 1898:6,
1865:17, 1865:18,	trying [11] - 1800:6,	1874:4, 1874:7	verbally [3] -	1898:7, 1899:8,
1866:9, 1866:12,	1821:3, 1821:15,	universal [1] -	1809:10, 1810:24,	1900:10, 1904:8,
1869:16, 1879:5,	1823:22, 1824:9,	1838:8	1811:8	1936:1
1879:6, 1879:10,	1828:6, 1830:12,	University [9] -	verify [3] - 1840:6,	walk [3] - 1904:9,
1879:21, 1883:14,	1838:1, 1854:5,	1869:11, 1873:25,	1840:8, 1845:21	1904:14, 1904:18
1888:7, 1890:21,	1898:17, 1933:18	1893:10, 1908:17,	videos [2] - 1760:25,	walk-ins [3] -
1893:5, 1898:9,	<b>Tuesday</b> [1] - 1742:9	1910:9, 1912:10,	1906:21	1904:9, 1904:14,
1898:16, 1898:20,	turn [1] - 1774:1	1913:17, 1918:22,	view [3] - 1842:9,	1904:18
1901:6, 1901:10,	turned [1] - 1908:14	1931:24	1895:20, 1896:8	walked [3] - 1755:24,
1901:12, 1901:23, 1931:11	turner [3] - 1771:17,	unless [2] - 1853:18,	views [1] - 1826:23	1813:25, 1814:5
treatments [3] -	1771:20, 1771:24	1875:9	<b>VIN</b> [1] - 1737:13	wants [3] - 1833:16,
1765:10, 1765:11,	turns [2] - 1835:25,	unnecessarily [2] -	visit [35] - 1744:14,	1884:23, 1901:17
1765:12	1898:16	1890:24, 1894:16	1744:16, 1746:22,	waste [1] - 1797:6
trial [4] - 1755:11,	<b>twelve</b> [2] - 1747:23, 1929:23	unnecessary [7] -	1747:25, 1751:21,	wasting [2] -
1761:14, 1919:12,	twice [2] - 1744:21,	1760:13, 1789:23, 1850:1, 1850:14,	1752:8, 1753:7, 1753:22, 1756:4,	1793:20, 1798:5 watched [1] - 1765:4
1933:8	1805:19	1871:4, 1894:20,	1756:6, 1760:5,	watching [2] -
tried [3] - 1807:18,	two-dimensional [1]	1895:3	1760:7, 1760:8,	1791:17, 1854:16
1868:12, 1892:18	- 1853:17	untreated [2] -	1805:20, 1813:22,	ways [1] - 1765:13
trismus [1] - 1850:22	two-surface [2] -	1923:2, 1925:11	1849:14, 1860:3,	Wednesday [1] -
truck [2] - 1742:8,	1902:16, 1903:6	update [2] - 1742:17,	1863:1, 1875:25,	1933:7
1742:11	type [10] - 1746:17,	1794:25	1876:2, 1879:24,	week [4] - 1742:12,
true [61] - 1762:17,	1756:5, 1756:17,	upped [1] - 1898:20	1883:8, 1884:11,	1911:6, 1913:4,
1762:21, 1762:22,	1759:11, 1759:23,	upper [5] - 1745:16,	1886:1, 1886:5,	1918:4
1763:11, 1763:23,	1820:3, 1860:16,	1759:23, 1797:15,	1887:8, 1887:11,	weeks [2] - 1848:10,
1764:20, 1764:24,	1870:21, 1889:3,	1888:12, 1890:14	1887:13, 1887:18,	1848:23
1765:6, 1765:18,	1925:2	uppers [3] - 1879:25,	1887:22, 1887:23,	weight [1] - 1851:9
1766:21, 1767:2,	types [2] - 1754:5,	1882:9, 1894:1	1890:7, 1906:9	weights [1] - 1791:7
1767:17, 1767:19,	1930:4	upset [1] - 1754:10	visits [5] - 1749:5,	welcome [1] -
1768:7, 1768:16,	typical [2] - 1872:13,	upwards [1] -	1751:22, 1751:25,	1808:9
1770:13, 1777:19,	1889:3	1917:21	1875:24, 1876:5	well-known [1] -
1778:7, 1778:19, 1781:9, 1784:15,		urging [2] - 1781:24,	visually [1] - 1881:12	1915:7
1784:18, 1785:2,	U	1782:25	vital [2] - 1896:25,	Westchester [1] -
1786:5, 1786:6,		utilized [2] -	1897:6	1908:3
1789:9, 1789:16,	ultimotolyss	1760:24, 1920:5	voice [3] - 1753:17,	whatsoever [1] -
1793:21, 1795:9,	ultimately [1] -	utilizes [1] - 1918:16	1767:6, 1878:19	1867:24
1795:23, 1798:15,	1894:21	* *	vs [1] - 1737:7	white [2] - 1820:19,
1801:5, 1801:13,	unacceptable [1] - 1793:6	V	<b>VUU</b> [1] - 1737:13	1924:16
1801:14, 1801:15,	unavailable [1] -		-	whites [2] - 1924:3,
1809:20, 1809:23,	1742:5	VOCULO 101 1000.0		1925:1
1840:20, 1840:21,	uncooperative [2] -	vague [3] - 1820:2, 1820:7		whitish [2] - 1924:3,
	a	1020.1		1924:15

whittle [1] - 1743:5 whole [12] - 1762:10, 1786:9, 1822:18, 1822:20, 1822:24, 1823:23, 1824:4, 1826:4, 1828:18, 1878:13, 1879:6, 1927:15 wife [1] - 1869:12 wild [1] - 1922:9 Willets [1] - 1738:23 **WILSON** [1] - 1739:2 wing [1] - 1818:12 wintertime [1] -1900:13 withdraw [1] -1861:2 withdrawn [11] -1747:11, 1749:20, 1757:20, 1861:7, 1861:23, 1862:14, 1865:4, 1865:22, 1865:23, 1874:16, 1927:1 withhold [1] -1849:13 witness [16] -1755:4, 1755:6, 1760:15, 1760:19, 1794:7, 1794:11, 1833:10, 1855:21, 1860:8, 1874:22, 1889:16, 1903:10, 1905:25, 1906:3, 1906:23, 1907:11 witnesses [1] -1755:10 wonderful [1] -1907:18 Woods [1] - 1739:13 word [5] - 1746:8, 1824:15, 1834:17, 1835:20, 1884:1 words [8] - 1747:3, 1747:4, 1821:4, 1821:5, 1821:8, 1821:15, 1838:13, 1916:7 works [1] - 1878:13 world [2] - 1787:22, 1921:23 worlds [1] - 1911:24 worried [1] - 1806:22 worse [2] - 1748:17, 1835:13 worsened [1] -1818:17 write [12] - 1802:14, 1802:15, 1805:13, 1805:14, 1811:7,

1829:21, 1831:12, 1832:11, 1832:14, 1844:16, 1903:1 writing [2] - 1782:24, 1900:7 written [11] -1775:18, 1779:7, 1779:23, 1780:5, 1792:6, 1802:3, 1802:7, 1809:2, 1810:6, 1812:13, 1820:5 wrote [11] - 1779:11, 1779:12, 1813:19, 1819:24, 1821:9, 1830:22, 1831:15, 1841:13, 1844:2, 1845:11, 1901:13

## X

x-ray [43] - 1814:16, 1814:22, 1815:1, 1815:5, 1815:12, 1815:13, 1819:12, 1822:22, 1823:4, 1823:5, 1823:12, 1823:19, 1825:25, 1826:24, 1827:5, 1827:8, 1827:20, 1828:17, 1828:20, 1828:24, 1835:6, 1835:18, 1835:25, 1836:7, 1836:17, 1836:23, 1837:14, 1838:1, 1838:8, 1847:13, 1847:20, 1848:13, 1850:4, 1850:10, 1853:2, 1853:8, 1853:18, 1867:19, 1881:11, 1896:19, 1896:22, 1897:14, 1897:15 **X-ray** [1] - 1741:5 x-ray's [1] - 1827:2 **x-rays** [37] - 1814:9, 1814:12, 1814:16, 1814:20, 1815:17, 1816:17, 1818:7, 1818:12, 1818:15, 1818:21, 1819:2, 1820:10, 1821:18, 1821:25, 1822:19, 1823:25, 1825:7, 1826:10, 1827:20, 1829:15, 1833:1, 1834:3, 1834:10, 1834:13, 1836:2,

1836:11, 1836:19,

1837:5, 1837:10, 1847:6, 1847:10, 1847:14, 1847:18, 1877:20, 1895:20, 1903:15



Yaqoob [1] - 1795:2

YAQOOB [1] -

1737:12 year [13] - 1744:9, 1763:1, 1767:17, 1817:4, 1868:11, 1868:19, 1877:11, 1893:11, 1895:12, 1908:22, 1909:14, 1909:15, 1910:7 yearly [2] - 1778:15, 1778:24 **years** [34] - 1763:1, 1763:11, 1763:21, 1763:23, 1765:24, 1766:7, 1768:9, 1769:21, 1787:9, 1798:11, 1857:23, 1868:15, 1868:16, 1868:17, 1868:24, 1869:3, 1869:5, 1869:6, 1869:21, 1870:18, 1871:20, 1871:24, 1872:21, 1873:14, 1877:5, 1882:15, 1891:22, 1908:17, 1909:3, 1909:7, 1911:2, 1917:6, 1918:7 **velling** [1] - 1747:2 yellowish [2] -1746:11 yesterday [4] -1760:25, 1855:6, 1872:10, 1906:21 young [4] - 1805:4, 1846:11, 1877:4, 1878:20 yourself [2] -1789:10, 1819:16 yup [1] - 1810:19

#### Ζ

**zone** [1] - 1877:10