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MARCH 11, 2002

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1	IN THE COURT OF COMMON PLEAS
2	OF CUYAHOGA COUNTY, OHIO
3	
4	JACOB A. FIKTUS, a minor
	by and thru his next of
5	friend and natural mother,
	KELLY FIKTUS, et al.,
6	
	Plaintiffs,
7	
	vs Case No. 430662
8	si al contra a contra al contra al c
	UNIVERSITY HOSPITALS
9	of CLEVELAND, et al.,
10	Defendants.
11	
12	DEPOSITION OF JOSEPHINE S. WANG, M.D.
13	MONDAY, MARCH 11, 2002
14	
15	Deposition of JOSEPHINE S. WANG, M.D., a
16	Witness herein, called by counsel on behalf of
17	the Plaintiff for examination under the statute,
18	taken before me, Vivian L. Gordon, a Registered
19	Diplomate Reporter and Notary Public in and for
20	the State of Ohio, pursuant to agreement of
21	counsel, at the offices of W. O. Walker Center,
22	10524 Euclid Avenue, Cleveland, Ohio, commencing
23	at 9:30 o'clock a.m. on the day and date above
24	set forth.
25	755 WA 455 KA WA

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 2 1 APPEARANCES: 2 On behalf of the Plaintiff Becker & Mishkind 3 HOWARD D. MISHKIND, ESQ. 4 Skylight Office Tower Suite 660 5 Cleveland, Ohio 44113 6 7 216-241-2600 8 9 On behalf of the Defendant University Hospitals 10 11 Davis & Young 12 JAN L. ROLLER, ESQ. 13 1700 Midland Building Cleveland, Ohio 44115 14 216-348-1700 15 16 17 On behalf of the Defendants University OB/GYN 18 Specialties and Dr. Kiwi 19 Sutter, O'Connell, Mannion & Farchione 20 21 JOSEPH A. FARCHIONE, ESQ. 3600 Erieview Tower 22 Cleveland, Ohio 44114 23 24216-928-4501 25

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	Page 3
1	JOSEPHINE S. WANG, M.D., a witness herein,
2	called for examination, as provided by the Ohio
3	Rules of Civil Procedure, being by me first duly
4	sworn, as hereinafter certified, was deposed and
5	said as follows:
6	EXAMINATION OF JOSEPHINE S. WANG, M.D.
7	BY MR. MISHKIND:
8	Q. Would you please state your name for
9	the record.
10	A. Josephine Wang.
11	Q. Are you a physician?
12	A. Yes.
13	Q. Dr. Wang, my name is Howard Mishkind
14	and we were introduced before the deposition
15	started. I'm going to be asking you some
16	questions this morning. I will start out by
17	asking you some background questions, then I'm
18	going to ask you questions about your
19	involvement in the Fiktus delivery or the labor
20	and delivery aspects of the Fiktus delivery,
21	okay?
22	A. Yes.
23	Q. Have you had your deposition taken
24	before?
25	A. Yes.
1	

Page 4 Then you know, at least from whatever 1 Ο. experience you have had, that I'll ask you 2 questions and you will provide me answers. The 3 court reporter will take down both the question 4 and the answer. 5 Α. 6 Yes. 7 And I'll wait until you are done with Ο. giving an answer and you wait until I am done 8 with the question so that Vivian's job is a 9 little easier than it otherwise is. 10 11 Α. Okay. 12 If you don't understand what I'm Ο. 13 asking you -- it never happens because my questions are always very clear -- but if for 1415 some reason I ask you something that you have no idea about, ask me to repeat it, and I'll try, 16 or I will have Vivian read it back to you. 17 Fair 18 enough? 19 Α. Yes. Now, you said to me a moment ago that 20 Ο. you have had your deposition taken before. 21 Have 22 you had your deposition taken on more than one occasion or just once? 23 More than one occasion. 24 Α. Tell me how many times, please. 25 Q.

Page 5 1 Α. Three. The deposition I am taking this 2 Q. morning is now the fourth? 3 4 Α. Correct. Can you tell me just in sort of a 5 Q. narrative fashion what the other three 6 7 situations were, so that I don't have to ask you a lot of questions. 8 MS. ROLLER: Let me ask you, what is 9 it you want to know? 10 MR. MISHKIND: I want her to tell me 11 when the depositions were, what the case was 12 about, and as much as she can in terms of what 13 her involvement was. 14 I don't want you to go on and on, but 15 basically tell me, perhaps, the earliest, 16 Dr. Wang, when your deposition was first taken, 17 what that was about, and then move up in 18 chronology to the present. And if that's too 19 cumbersome, then I will ask you specific 20 questions, but I'm trying to speed things along. 21 MS. ROLLER: Take them in order; 22 first one first, and tell them what your 23 24involvement was in that case. MR. MISHKIND: That's fine. I can 25

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 6 1 ask you specific questions. The first case was in 1996. 2 Α. It involved a vaginal delivery, retained placenta. 3 4 She had a postpartum D&C, and it was a fertility 5 case. Were you at University Hospitals at 6 Q. 7 the time? 8 Α. Yes. 9 What year in your training were you Q. 10 at the time? Α. First year. 11 12 Do you remember the name of the Q. 13 patient? Now it would be called the plaintiff. 14 No. I can tell you my lawyer's name. Α. 15 Do you remember the name of the Ο. lawyer that took your deposition, by chance? 16 I just can tell you my lawyer's name. 17 Α. What was your lawyer's name? 18 Ο. Kevin Norchi. 19 Α. 20 I guess it's most important to Ο. 21 remember the person that represents you as opposed to the person that asks you questions; 22 23 right? 24 Α. Yes. 25 Did that matter involving the Q.

Page 7 1 retained placenta go to trial? 2 Α. Yes. Ο. And you testified at trial also, I 3 take it? 4 5 Α. Yes. 6 Do you remember what the outcome of 0. 7 that case was? It returned in our favor. 8 Α. Q. It was a defense verdict then? 9 10 Α. Yes. You have learned a little bit of 11 Q. 12 lingo. 13 Were you involved in the delivery in that case? 14 15 Α. Yes. 16 Moving past '96, when was the next Q. time that your deposition was taken, ma'am? 17 '99. 18 Α. 19 And again, the same format, tell me 0. about that case. 20 21 Α. That was a labor management. 22 Q. What was the outcome of the delivery? 23 A. It was a forceps. 24Q. A forceps delivery? 25 Α. Yes.

Page 8 1 0. Was there an issue of brain damage to the baby or claim of brain damage to the baby? 2 Α. 3 Yes. 4 Q. Was there any type of a claim for any type of an injury physically to the baby as a 5 6 consequence of the delivery process itself? 7 Α. I wasn't involved in the delivery, so I don't remember. 8 9 So when you say labor management, you Q. clearly were involved --10 11 Α. Early. 12 Ο. -- early. You were not there at the time of the delivery? 13 Α. 14No. 15 When I hear forceps delivery, a Ο. 16 number of things come to mind, including a potential injury to the brain, the baby leading 17 18 to brain damage or potentially some type of trauma, as well. 19 20 I don't remember any. Α. 21 MS. ROLLER: Let him put a question 22 to you. MR. MISHKIND: That was the end of 23 24it. A hanging question. 25 You don't remember anything about the Q.

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 9 1 particulars of that case? Not of the delivery. 2 Α. What about the name of the patient in Q. 3 that case? 4 I can tell you my lawyer's name. 5 Α. And that was? 6 0. 7 Α. Bob Tucker. Do you remember who the doctor was 8 Ο. that did the delivery in that case? 9 Jeff Siegel. 10 Α. That was also a University Hospital Q. 11 delivery? 1213 Α. Yes. Did that matter qo to trial? Q. 14 15 Α. No. Do you know what the outcome of that Ο. 16 case was? 17 I believe it was settled. 18 Ά. Were you named as a party in either 19 Q. of the two cases that we have talked about? 20 Just the first one. 21 Α. The other one was against University 22 Q. Hospital and your deposition was taken as an 23 24employee at the hospital; is that a fair characterization? 25

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 10 1 Α. I wasn't named. Your name didn't appear on any 2 Q. pleadings as a defendant? 3 4 Α. Right. 5 The third case, tell me about that. Q. That was in -- it was just this year. Α. 6 7 MS. ROLLER: 2002? THE WITNESS: Yes. It was originally 8 supposed to be September 13th, but I think it 9 10 was January of this year. Let's start in reverse order. Who 11 Ο. was your attorney for that deposition? 12 13 Α. Kevin Norchi. So thus far as we sit here this 14 0. morning at a quarter of 10:00, Mr. Norchi has 15 defended you in two previous cases that your 16 deposition has been taken; true? 17 Yes. 18 Α. And tell me what that case involved. 19 Ο. That was, I managed her overnight. Α. 20 This was a labor --21 0. 22 It was an induction. Α. Were you present at the time of the 23 Q. 24delivery? 25 No, I wasn't. Α.

MARCH 11, 2002

Page 11 Was this a cesarean delivery? 1 Q. 2 Α. Yes. And do you know what the injury or 3 Ο. the claimed injury was to the baby? 4 5 Α. The baby had seizures. That case in all likelihood has not 6 Q. gone to trial as of yet? 7 8 Α. Not yet, no. Do you know what aspect of your care 9 Q. was called into question? 10MS. ROLLER: Objection. If it was. 11 Α. No. 12 Do you remember the name of that 13 Q. 14 lawyer that took your deposition? 15 Α. No. 16 Q. Okay. 17 Α. It was a video. (Discussion off the record.) 18 19 Ο. It was a video in person or one of 20 the video teleconferencing type of depositions? Video teleconferencing. 21 Α. 22 Thus far, I understand that you have Q. 23 testified one time at trial? 24Α. Yes. 25 Q. And from what you have told me in

Page 12 these three cases that your deposition was taken 1 2 before, one of those three cases you were named as a defendant? 3 4 Α. Yes. 5 Bringing us up to current now, are Q. you named as a defendant in any other medical 6 7 negligence cases? 8 Α. No. You are not named as a defendant in 9 Ο. 10the Fiktus case, but the reason we are here is because you were working at University Hospitals 11 at the time and were involved in a certain 12 13 aspect of the labor and the management of the labor. You understand that; correct? 14 15 Α. Yes. 16 You were an employee of University Q. Hospitals at the time that Kelly Fiktus was 17 laboring; is that true? 18 19 Α. Yes. Tell me, doctor, I know that you were 20 Q. kind enough to come into Cleveland for purposes 21 of your deposition. Where did you come in from? 22 23 Seattle, through a wind storm. Α. And what do you do in Seattle, 24 0. 25 Washington?

Page 13 Α. I'm an OB/GYN. 1 2 Q. Where do you practice in Seattle? Kirkland, Washington, just outside of 3 Α. Seattle. 4 5 Q. What type of practice are you in? OB/GYN practice. 6 Α. Is it a high risk practice? Is it a 7 Q. 8 general OB/GYN practice? A general OB/GYN practice. Α. 9 10 Q. You are not a perinatologist, are 11 you? No. 12 Α. Are you board certified? 13 Q. 14Α. Yes. When did you become board certified? 15 Q. 16 Α. January. Congratulations. 17 Q. 18 Α. Thank you. Was January of 2002 the first time 19 Q. 20 that you were eligible to become board certified? 21 22 Α. Yes. So the first time through, you were 23 Q. successful? 24 25 Α. Yes.

Page 14 1 Q. When did you finish your residency? '99. 2 Α. Where did you complete your residency 3 Q. 4 at? University Hospitals of Cleveland. 5 Α. When in '99 was your residency 6 Q. 7 finished? 8 Α. June. Did you do a four year residency? 9 Q. 10 Α. Yes. All in OB/GYN? 11 Q. 12 Α. Yes. Where did you go to medical school? 13 Q. State University of New York at 14 Α. 15 Stoneybrook. Graduated in '94? 16 0. 17 Α. '95. So all of your training after medical 18 Q. school then was at University Hospitals of 19 Cleveland? 20 21 Α. Yes. Did you work at any other hospitals 22 Q. 23 while you were in your residency in Cleveland? 24Α. No. Who was your residency supervisor? 25 Q.

Page 15 Α. The residency director was --1 That's what I meant. 2 Ο. Α. 3 Dr. Zoqor. And did he hold that position with 4 0. regard to your residency throughout? 5 6 Α. Yes. 7 He wasn't involved in any aspect of Ο. the Fiktus case, was he? 8 9 Α. Not that I could see. He had some responsibility in terms 10 Q. of just supervising you as a resident; is that 11 your understanding? 12 13 MS. ROLLER: If you know. If you don't understand the question, tell him you 14 don't understand. 15 One of the things I should tell you, 16 Ο. even though you had your deposition taken, 17 remember when I said if you don't know the 18 19 answer, Jan can't answer the question for you. So if you don't understand the question, tell me 20 21 you don't. 22 I don't understand the question. Α. 23 Ο. As a director of your residency program, what kind of duties and 24 25 responsibilities did he have as it relates to

Page 16 1 your functioning as a doctor at University 2 Hospitals? MR. FARCHIONE: Objection. Go ahead. 3 4 Α. I believe he made sure that we were trained -- he oversaw our training. 5 How frequently did you have direct 6 0. 7 contact with him during your residency? 8 We had educational conferences every Α. Friday and we had yearly evaluations. I think 9 10 yearly. I can't remember if it was yearly or twice a year. 11 How were your evaluations? 12 Q. 13 Α. I believe they were great. 14 Did you receive some type of written Q. 15 input back concerning your evaluations from Dr. Zogor or from anyone else that was involved 16 17 in your residency program? 18 MR. FARCHIONE: Objection. I'm not quite sure I understand the 19 Α. 20 question. 21 Ο. You said that you think that your evaluations were good. Was it just verbal 22 evaluations or did you receive something in 23 writing? 24 25 We have written evaluations. Α.

Page 17 1 Q. Was there ever a time that you were, for lack of better terminology, written up or 2 someone indicated that you weren't meeting 3 4 expectations in any particular area of your 5 training? Not that I can recall. Α. 6 7 ο. The practice -- and I don't mean to jump around with you. I want to cover your 8 background before we move to the Fiktus matter. 9 10 The practice in Kirkland, Washington is a general OB/GYN practice. And I take it 11 there are other OB/GYN's in the group? 12 Α. Yes. 13 How many? 14 Q. 15 Α. Four others. And just for completeness, will you 16 Q. tell me their names. 17 David Asmussen A-S-M-U-S-S-E-N; Maura 18 Α. Cardwell C-A-R-D-W-E-L-L; Kathryn Arendt, 19 A-R-E-N-D-T; Mary Brumfiel, B-R-U-M-F-I-E-L. 20 Dr. Wang, when you left UH after 21 0. completing your residency, did you establish 22 yourself in Seattle, Washington? 23 24Α. In Kirkland, yes. With this group? 25Q.

Page 18 1 Α. Yes. 2 Q. So since finishing your residency, this is where you have been doing your OB/GYN 3 since? 4 5 Α. Yes. After vacation. Fair enough. You are entitled to do 6 Q. 7 that. 8 You haven't entered into or 9 participated in any type of a fellowship program; is that true? 10Α. That's correct. 11 Do you have plans to do that? 12 Q. 13 Α. No. 14 What hospitals are you currently Q. affiliated with? 15 16 Α. Evergreen Hospital. 17 Ο. Are you originally from the New York 18 area? 19 Α. Yes. 20 I take it you have never had your Q. privileges at Evergreen or at University 21 22 Hospitals suspended or revoked or called into 23 question? Α. 24Never. 25 Have you ever applied for privileges Q.

Page 19 to Evergreen, to University Hospitals, or to any 1 2 other hospital and been denied privileges? 3 Α. NO. Have you ever served as an expert 4 Q. 5 witness in any medical negligence cases? 6 Α. No. I understand your deposition is going 7 Q. 8 to be taken this afternoon, as well; true? Yes. 9 Α. Do you have any other depositions 10 0. 11 scheduled in any other matters, to your knowledge, other than the ones you have told me 12 about that you have completed, the one that we 13 14 are involved in, and the one that you are going to have this afternoon? 15 16 Α. NO. 17 Q. You wouldn't happen to have a professional resume or a CV, would you? 18 19 MS. ROLLER: I haven't seen it. 20 MR. MISHKIND: If she has it --MS. ROLLER: If you have it, let me 21 22 see it, doctor. MR. MISHKIND: That's fine. 23 (Discussion off the record.) 24 25 Q. Just for the record, you believe you

Page 20 have one, not physically on your person, but in 1 your car, in perhaps the parking lot here; 2 3 correct? I believe so. I know I brought one Α. 4 here with me, but it's not on my body, so the 5 only place it can be is in the car. 6 7 Ms. Roller wants to take a look at it 0. to make sure that there is not some privilege or 8 9 issue that I would not be entitled to see, and 10 I'm not sure there would be any, but if you would at the completion of the deposition, if 11 you provide it to Ms. Roller, even perhaps 12 before you and she depart, then she can provide 13 me with a copy of it. Okay? 14 If it's not here, I can mail it or 15 Α. 16 fax it to you. That's fine. Have you written or 17 Ο. published anything in the medical literature? 18 19 Α. I have been co-authors on journal 20 articles, prior to medical school. Did you go directly from college to 21 Q. medical school? 22 23 Α. No. How many years between college and 24 Ο. 25 medical school?

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 21 1 Α. Three years. You told me you went to SUNY. Did 2 Q. you also go there for undergraduate? 3 4 Α. NO. Where did you go to undergraduate? 5 Q. Cornell University. Α. 6 7 Q. And was it while you were at Cornell that you were co-author? 8 9 Α. NO. In between Cornell and SUNY? 10 Q. Α. Yes. 11 What was your undergraduate degree? 12 Q. 13 Α. Biology. And what year did you graduate from 14 Q. Cornell? 15 188. 16 Α. So you took off a number of years 17 Ο. 18 between? 19 Α. Three years. And what did you do during those 20 Q. 21 three years? I worked in a research lab at 22 Α. Rockefeller University in molecular biology. 23 24Forgive me, but where is Rockefeller? Ο. In New York City. 25 А.

MARCH 11, 2002

Page 22 I suspected that, but I didn't want Q. 1 2 to assume. And it's during those three years 3 4 working in the lab that you co-authored? Α. Yes. 5 Tell me what the topics were. 6 Ο. 7 Α. Regulation of DNA synthesis, specifically with transcription factor 2A. 8 Were all the articles that you 9 0. co-authored dealing with this DNA issue? 10 Α. Yes. 11 12 Have you co-authored, authored or Ο. participated in the publication of any other 13 scientific or medical literature, other than 14 these three on DNA? 15 16 Α. NO. And where were the three published? 17 Q. Α. One was in Nature. 18 That's the name of the journal? 19 Q. It's a big journal. 20 Α. 21 Is it called Journal of Nature or Q. 22 just Nature? 23 It only needs one word. I Α. Nature. think Proceedings of the National Academy of 24 There were two there. And I believe 25 Sciences.

Page 23 1 there was one in the Journal of Biochemistry. Aside from your undergraduate degree 2 Q. and your medical degree, do you hold any other 3 4 degrees? It feels like it. 5 Α. No. I'm sorry? 6 Q. 7 Α. No. You are licensed, I take it, to 8 **Q**. 9 practice medicine in the State of Washington? 10 Yes. Α. Are you licensed in any other states? 11 Q. I was licensed in Ohio and I think it 12 Α. 13 lapsed this year. I take it when you left to go to 14 Q. Washington to establish the practice, your 15 intent was to stay out west and not to come back 16 to Cleveland? 17 18 Α. That's correct. You have in front of you portions or 19 0. perhaps an entire copy of the Fiktus records; is 20 that true? 21 22 Α. Yes. 23 I think I also saw a deposition 0. 24transcript. Is that Dr. McHugh's deposition 25 transcript?

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 24 Α. Yes. 1 Did you read that over? 2 Q. I reviewed it briefly in the half 3 Α. hour I was here. 4 Prior to this say 9:00 o'clock this 5 Q. 6 morning, had you seen Dr. McHugh's deposition at any time in the past? 7 It was mailed to me. I didn't open 8 Α. 9 it and I lost it. Fair enough. So even though it was 10 Ο. physically sent to you by Ms. Roller, for 11 reasons you have just stated, you had not seen 12 it before this morning; true? 13 14 Α. I saw the envelope. Is there anything else by way of 15 Q. testimony or medical records, in other words, 16 deposition testimony or medical records 17 pertaining to Jacob Fiktus or Kelly Fiktus that 18 you have reviewed prior to the deposition this 19 20 morning? 21 Α. NO. Your half hour review of the 22 Ο. 23 deposition of Dr. McHugh, did you make any notes or note anything in your mind about anything 24that was of significance to you in reading 25

Page 25 Dr. McHugh's deposition? 1 2 MS. ROLLER: Objection. Go ahead. Α. That she moved to Philadelphia. 3 Nothing else stood out. 4 The deposition was about a hundred 5 0. 6 I take it you have not had a chance to pages. read through the entire transcript? 7 Α. 8 No. Did you review anything in the 9 Q. medical literature prior to today's deposition? 10 No. 11 <u>A</u>. I understand that you were in 12 Q. attendance for Dr. McHugh's residency, 13 14 graduation? Α. Yes. 15 Did you come in specifically for the 16 0. party or were you in town? 17 I came in to see -- I met another 18 Α. friend of mine, another resident, a friend of 19 20 mine was having a baby, so we just made it all into one party. There were also other -- I was 21 22 good friends with other people in her class. Do you remember the Fiktus baby? 23 Q. Α. 24No. 25 Do you remember Kelly Fiktus? Q.

Page 26 1 Α. NO. 2 Ο. Do you remember anything at all about your involvement, either directly or in a 3 supervisory capacity as being a senior resident 4 5 over Dr. McHugh? Anything at all other than what you can derive from the records? Anything 6 stand out in your mind? 7 8 Α. No. So when we talk about the Fiktus 9 Ο. 10 case, you are going to be relying entirely on the record; is that a fair statement? 11 That's correct. 12Α. 13 0. Let me ask you this. In looking at 14 the record -- and we are going to talk about 15 your specific entries and perhaps some 16 communications or orders that may have been 17 given during the course of your involvement -but as you look at the records and reviewed 18 19 them, did anything come back to you that you 20 could recall about this case in any respect? 21 Α. Nothing. 22 You know, obviously, that at the time Ο. 23 of delivery there was a Bandl's ring that was encountered or at least a Bandl's ring that was 24 25 discovered in the uterus, correct, from what you

Page 27 can see from the delivery record? 1 From the charts, yes. 2 Α. Did you ever have any discussion with 3 0. Dr. Loret deMola or Dr. McHugh about the nature 4 of the delivery itself; in other words, what was 5 encountered at the time of the C-section? 6 Not that I recall. 7 Α. Personally, have you ever been 8 Q. involved in labor and delivery where a 9 retraction ring or a Bandl's ring of the uterus 10 was encountered? 11 I have never seen one before. 12Α. Have you done any reading at all in 13 Ο. the literature as it relates to the incidence of 14 Bandl's ring? 15 No. 16 Α. Do you recall studying at all in 17 Q. medical school or in residency any issues about 18 the frequency or incidence of Bandl's ring? 19 Say that again. Α. 20 Let's break it down. In medical 21 0. school, do you recall any areas of study where 22 you read about or had lectures concerning 23 Bandl's ring? 24Somewhere along my education I've 25 Α.

Page 28 1 learned that they are extremely rare and they 2 are retraction rings in the uterus. You are just not certain where along 3 Ο. 4 your educational process that understanding came 5 into your mind? I have picked up a lot of knowledge. 6 Ά. 7 Q. I'm glad to hear that. You just don't know where along that line it came into? 8 Lots of definitions. 9 Α. Yes. 10 Ο. Do you know whether Bandl's ring is more or less common in an underdeveloped or a 11 12 premature uterus as opposed to a full-term 13 uterus? 14 Α. No. Do you know from your training what 15 Ο. 16 are considered to be the causes of a Bandl's 17 ring? 18 Α. No. 19 Can you cite me to any literature Q. that you are aware of that speaks to the 20 21 management of a labor and delivery that involves a premature baby where there are issues of 22 23 hyperstimulation of the uterus? Start from the beginning again. 24Α. 25 Let me ask you first, when one Q. Sure.

Page 29 refers to hyperstimulation of the uterus during 1 2 labor and delivery, what does that mean? Hyperstimulation has increased tone 3 Α. usually resulting in more than one contraction 4 5 every minute or contractions that last more than two minutes at a time. 6 Do you know whether that presents a 7 0. 8 set of potential concerns to the obstetrician in managing the labor and delivery of a mom who is 9 about to deliver a premature baby, where there 1011 is hyperstimulation of the uterus? Any time hyperstimulation of the 12 Α. uterus occurs, be it premature or normal labor, 13 14 you worry about if the baby is getting oxygen. Do you know whether hyperstimulation 15 Ο. of the uterus is of greater concern in 16 17 situations where there is a premature uterus as opposed to a full-term uterus? 18 19 A. Say that again. Is hyperstimulation during labor and 20 Q. delivery more of a greater concern to you in a 21 preterm uterus as opposed to a full-term uterus? 22 I'm not aware of anything referring 23 Д. to the uterus itself. Usually we are concerned 2425 with the baby in its response to

Page 30 hyperstimulation. 1 Well, let me rephrase that, because 2 Ο. perhaps I'm being overly simplistic, but when I 3 refer to a preterm or premature -- obviously 4 this baby was not a full-term baby; correct? 5 6 This baby was 34 weeks. It was Α. 7 premature. 8 Ο. And in a premature baby, typically is the uterus also considered to be underdeveloped? 9 10 Α. ÑΟ. 11 Q. So that the one doesn't go hand-in-hand with each other? 12 Α. No. 13 14 Ο. Do you know whether a retraction ring in a premature baby is more or less common? 15 16 No, I don't know. Α. 17 Do you know whether hyperstimulation 0. of a premature baby is more or less of a concern 18 than a full-term baby? 19 I think hyperstimulation is 20 Α. hyperstimulation, premature or mature. You 21 worry about the same things in a mature baby as 22 a premature baby. 23 Is there a greater incidence of 24Ο. injury, whether from hypoxia or anoxia or 25

Page 31 trauma, when you are dealing with 1 2 hyperstimulation of the uterus in a preterm, a premature baby as opposed to a full-term baby? 3 I don't think I can answer the 4 Α. 5 question the way it's phrased. Is it because it was poorly phrased 6 Q. 7 or --8 I can't give you an answer to your Α. question. 9 Why is that? 10 Q. MS. ROLLER: If you have a reason. 11 Because I think premature babies are 12 Α. more prone to issues, be it from anything, 13 compared to mature babies, not just to one. 14 One of the events that I want to talk 15 Ο. 16 about is hyperstimulation of the uterus. Is a 17 premature baby more likely to sustain some type of an injury as a consequence of 18 19 hyperstimulation of the uterus as opposed to a 20 full-term baby? MS. ROLLER: Well, if you have an 21 22 answer, tell him. If you don't know, tell him 23 you don't know. 24Α. I don't know. 25 That's something that you are just Q.

Page 32 not familiar with enough in terms of your own 1 2 experience; true? Well, I don't think if you say A 3 Α. equals B, B equals C, you can say A equals C. 4 As you sit here right now, you are 5 Ο. 6 not aware of any studies that have talked about whether hyperstimulation of the uterus creates 7 8 more potential for injury to a premature baby as opposed to a full-term baby; is that true? 9 I'm not aware of any literature. 10 Α. 11 Q. Are there certain journals that you subscribe to, certain OB/GYN journals that you 12 subscribe to? 13 14 Α. I have them at the library that I I'm a member of ACOG, so I get the 15 have. Journal, but I read a whole bunch of different 16 journals. 17 I take it you probably own Williams? 18 Q. I have that and many other textbooks, 19 Α. 20 yes. Which ones do you refer to on a 21 Q. regular basis for general information in the 22 area of obstetrics? 23 I can't say that I refer to one or 24 Α. I refer to a bunch of different things. 25 two.

Page 33 If you were going to research an 1 Ο. issue on the incidence of a retraction ring or 2 Bandl's ring and what kind of scenarios are 3 encountered when a Bandl's ring or retraction 4 ring occurs, where would you likely look to do 5 6 your research? 7 First, I would go on PubMed and the Α. Cochran Library, which are on-line engine 8 searches for articles, most current. 9 And you have not done that at this 10 Ο. particular point; true? 11 Α. No. 12 Would you look to Williams also to 13 Ο. see what is contained in Williams on the issue 14 of retraction ring or Bandl's ring? 15 I would look in a number of places. 16 Α. Would Williams be one of them? 17 Ο. I would go to journal articles more, 18 Α. because any information in a textbook is already 19 five to ten years old. So if you want current 20 literature, you do a literature search. 21 22 Q. Do you consider Williams to be a 23 generally reliable treatise in the area of 24 obstetrics? 25 What do you mean by treatise? Α.

Page 34 Well, a publication, a book that Ο. 1 contains generally reliable information on 2 3 different topics in the area of obstetrics. It's a good source, but there are 4 Α. other good sources too. I don't just look at 5 6 one. 7 I'm not suggesting that there aren't Q. other good sources, nor am I suggesting you 8 9 don't look to others. I'm talking about Williams, and you consider Williams to be one of 10 a number of generally reliable sources of 11 information in the area of obstetrics? 12 That and conferences, journal 13 Α. articles. I can't say just textbooks. 14 I understand. 15 Q. Textbooks are old news. They are 16 Α. good for summaries. 17 And again, I understand that journal 18 Ο. articles are out there. I understand that there 19 20 are other publications. But in medical school, did you use Williams from time to time to 21 22 supplement your educational process? 23 Α. Yes, and other books too. Again, let's not add on, because I 24Q. 25 know there are others. I'm not suggesting that

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 35 1 Williams --I just can't say yes to Williams, 2 Α. because it's everything. I can't sum up my 3 4 education in one textbook or any of my research in one textbook because you can't do that. 5 I'm not suggesting that you would nor 6 Q. 7 did I suggest that. I'm asking whether Williams is one of a number? 8 Yes, one of a number. 9 Α. In that regard, it's one of a number 10 Q. of generally reliable sources of information in 11 the area of obstetrics and qynecology; true? 12 One of a number, yes. 13 Α. What else, by way of books in the 14 Q. area of obstetrics and gynecology, do you 15 consider to be perhaps right up there with 16 Williams as being a generally reliable source of 17 information in the area of obstetrics and 18 19 gynecology? I don't think you can just name a few 20 Α. 21 textbooks, because there are textbooks that go right to obstetrics, and then if you want to 22 look into obstetrics, then you can look at the 23 24 medical problems in obstetrics, and if you want, you can look at ultrasound obstetrics. So it's 25

Page 36 hard for me to say. Yes, there is a library 1 2 full. 3 Q. And I guess what I'm just trying to do is give you an opportunity to tell me whether 4 5 there are any that rank up there. 6 Α. I have no bibles in obstetrics. Ι 7 look at, depending on what the situation is, I 8 might look at this, but then I always compare 9 things too, and then you want to look up what is current, and you go to conferences and find what 10 11 is current. Do you have any written information 12 Ο. at all in any of your files from any conferences 13 14 or lectures on the issue of Bandl's ring or 15 retraction ring? 16 Α. No. 17 Do you have any information on the Ο. 18 issue of the potential complications associated with hyperstimulation of the uterus in a 19 premature baby? 20 21 MS. ROLLER: Does she have any what? 22 MR. MISHKIND: Lecture material or any printed material from conferences or --23 24 MS. ROLLER: That she has kept? 25 Q. That you have kept.
MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 37 No. Α. 1 I finished talking with you about 2 0. your background. I finished talking with you 3 about the material that you have reviewed, 4 unless there is something else that you have 5 reviewed by way of records, in which event I 6 want you to tell me about that. 7 I'm going to move on now to talking 8 about the Fiktus case, but is there anything 9 else that you have reviewed to prepare yourself 10 11 for today's deposition, other than what we have talked about? 12No. 13 Α. In terms of literature, sources, and 14 0. things that you can cite me to that you consider 15 to be generally reliable, is there anything else 16 17 that you would want to say on the record before we move on to talking about the Fiktus case? 18 19 Α. No. 20 Have you talked with Dr. McHugh since Ο. her deposition? 21 I haven't spoken to her since that 22 Ά. 23 graduation party. Have you talked to Dr. Loret deMola 24 Ο. at any time since this delivery about the Fiktus 25

Page 38 case? 1 2 I have never, that I can recollect, Α. 3 spoken to anybody but Jan about the Fiktus case. 4 The last time I spoke with Dr. Loret deMola was sometime in June of '99. 5 6 Q. And even though you have just 7 answered that, I'm going to place another question to see whether this prompts anything. 8 9 But given the fact that a Bandl's ring is not something that's encountered on a regular basis, 10 do you recall at any time after the delivery of 11 12 Jacob Fiktus there being any type of an educational conference or informational type of 13 14 gathering where Dr. Loret deMola or Dr. Kiwi or 15 Dr. McHugh and you talked about this delivery from an educational standpoint? 16 17 MS. ROLLER: Objection to the extent it asks for any peer review, formal peer review 18 on this case, but other than that, you can 19 20 answer. 21 I don't remember anything about this Α. 22 case. 23 Q. You understand just because it's an unusual situation, sometimes the attending or 24 people that are present may sit down and talk 25

Page 39 about what they encounter to help you in your 1 knowledge base. That may have happened, you 2 just don't remember one way or the other? 3 I don't remember anything about this 4 Α. case afterwards. 5 Fair enough. Every once in a while I 6 Q. 7 may prod to see if I can ask you something that might evoke a memory, and it's not to be 8 repetitive or obnoxious, it's just to see 9 whether it brings back anything. 10 Even reviewing this case, I don't 11 Α. 12 remember anything. Okay. Thank you. 13 Ο. Your involvement in this case began 14 15 at what time? 1740. I have a note here. The 16 Α. nurse's note says that I was in the room at 17 18 1730. Have you been able to determine what 19 Q. time you were on in labor and delivery on 20 21 November 24? It appears that J. Pinkerton was here 22 Α. in the daytime, so that means that I was 23 probably on call and probably took over at 5:00 24o'clock, give or take around that time. 25

JOSEPHINE S. WANG, M.D.

MARCH 11, 2002

Fiktus v. University Hospitals of Cleveland

Page 40 Who is Dr. Pinkerton? Ο. 1 He is a resident. 2 Α. 3 Q. So you believe you took over call at about what time? 4 5 Α. 5:00-ish. I have in front of me a note written 6 Ο. 7 by you at 1740. Is that the first note that you wrote in the chart? 8 9 Α. That I could find, yes. Just to try to get a framework on my 10 Ο. question, when were you last involved directly 11 12 or indirectly? 13 It looks to be about 2200. Α. 14 How many notes in the progress notes Q. 15 did you write? And when you answer that, tell 16 me what time your notes are. 17 Α. I have two notes in the progress note 18 section. One at 1740 and one at 2130. No other notes after 2130? 19 Q. 20 Not that I saw. Α. 21 Could you show me your 2130 note for Ο. one second. 22 23 Α. On your copy or my copy? 24 (Discussion off the record.) 25 I asked you to show me on the 2130 Ο.

Page 41 note what was your note. And the reason I did 1 2 that, it appeared as if there was a signature that had been written perhaps on top of your 3 signature and I just wanted to make sure that I 4 5 was not reading someone else's note. Okay? It looks to me like it's on the side. 6 Α. Close to it. 7 0. 8 Α. Yes. Dr. Loret deMola was the attending 9 0. 10 during the evening; is that true? Α. Correct. 11 And Dr. Kiwi apparently had been the 12 Ο. 13 attending at some time during the day; is that your understanding? 14 From these notes, it appears so. 15 Α. 16 Ο. From the notes, what can you gather 17 as to the time that Dr. Kiwi left and Dr. Loret deMola took over? 18 19 Α. I don't know. I know the last note from Dr. Kiwi is at 1430, and the first time 20 that Dr. Loret deMola has a notation in the 21 22 chart is at 1940. I don't know when Dr. Kiwi 23 left work and Dr. Loret deMola took over. What year were you? 24 Ο. 25I was a third year resident. Α.

Page 42 So you had one more year or was this 1 0. your final year? 2 This is my third out of four years. 3 Α. Was there a resident then that would 4 Ο. 5 have been a senior to you? 6 Α. That's true, but this is a private 7 patient, so I would answer to Dr. Loret deMola. Under what circumstances would there 8 Ο. 9 be a senior or a fourth year that would be in the chain of communication? 10 If it was a patient from our clinic, 11 Α. but ultimately it would still be 12 13 Dr. Loret deMola. There would be an extra step. 14 Was there a fourth year resident that Ο. was physically present that evening, that you 15 can gather from the records, available to 16 communicate with had you felt a need to? 17 In a call night there is always a 18 Α. first year and a second -- for labor and 19 delivery, there is always a first year and then 20 either a second or third year managing labor and 21 22 delivery, there is always a chief resident 23 in-house, also another second or third year for 24 gynecology. So those people are always physically present in the hospital. 25

Page 43 Who would have been the chief 0. 1 2 resident that would have been physically present in the hospital? 3 I have no idea. There is 4 Α. 5 documentation in this chart of that. Because this was a private patient, 6 Ο. the line of communication would have gone from 7 8 you as the third year resident to the attending; is that true? 9 That's correct. 10 Α. 11 Q. And below you would have been second 12 year and first year residents? No. First year. Second and thirds 13 Ά. 14are considered the same on labor and delivery. Was there anyone else that was 15 0. working with you that was responsible for Kelly 16 Fiktus during the evening that was at the same 17 level, the second and third year? 18 I just want to clarify. 19 Α. 20 Q. Sure, go right ahead. At this point, with private patients, 21 Α. Mary was not responsible to me. She can also 22 call the attending directly. She doesn't have 23 to go through me to go to the attending. 2425 Q. Okay. And that's Mary McHugh?

6

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Page 44

Pag 1 A. That's correct. And also, sometimes 2 on labor and delivery, there is a midwife, as

3 well, and they are responsible, as well.
4 Q. Was there a midwife involved in this
5 case?

A. Not that I could see.

Q. Was there a second year resident
involved during the labor management during the
evening?

A. Not that I could see.

11 Q. Mary McHugh was present at the time 12 of delivery?

A. That is correct.

14 Q. And Dr. Loret deMola is the attending15 that delivered the baby; true?

16 A. Dr. Loret deMola is the attending and17 Mary McHugh is the assistant.

18 Q. Why weren't you present for the 19 delivery?

A. It was not my responsibility to do a primary cesarean section. There is also not enough room to have two residents in the operating room, and if you put two residents in the operating room, you have no one on the floor for other things.

Page 45 Fair enough. Why weren't you as a 1 Ο. 2 senior, senior to Mary McHugh, why weren't you 3 involved in assisting Dr. Loret deMola? The breakdown, the kind of informal 4 Α. 5 breakdown of responsibilities, first year 6 residents were responsible for primary cesarean sections. Senior residents are involved in 7 repeat cesarean sections. As time progresses, 8 9 first years can also go into the repeat ones later in the year. 10 I'm now looking at your 1740 note, Q. 11 12 okay? 13 Α. Okay. Who was it that called you -- just to 14 Ο. be complete, am I reading this correctly where 15 16 it said called secondary to hyperstimulation of 17 uterus? 18 Α. Yes. 19 Obviously, there is additional notes, Ο. 20 but that first line I read correctly? 21 Α. That's correct. 22 Who was it that called you? Ο. It would have been the nurse taking 23 Α. care of her. 2425 And are you able to tell me at that Q.

Page 46 time, which would be 5:40 p.m. -- I like to 1 2 translate into nonmilitary time -- who that 3 nurse would have been? No idea. 4 Α. 5 0. Nurse No Idea? 6 Α. I have no idea who this person is. Ι 7 can't tell from the signatures. 8 In any event, it would have been a Q. 9 nurse as opposed to Dr. McHugh? It could have been, but Mary would 10 Α. 11 have written a note too if she was involved at that point. 12 What did you do based upon the record 13 Q. 14 when you received the call? 15 Usually I go into the room, evaluate Α. what is going on, and when I write a note at 16 1940, that's usually at the end of the time that 17 I was in the room. So sometime before 5:40 I 18 was there. 19 20 I got called in. I see how the patient is doing. Everything is happening all 21 22 at once. I look at the tracing and I saw that 23 something was -- you know, I looked at the tracing and I have them turn off the pitocin, 2425 from the note.

Page 47 Is it likely you would have been 1 Ο. 2 there at 1700 or is it more likely that you 3 would have been present at 1730? I don't have an individual 4 Α. recollection of what time I walked into the 5 6 room. But looking at the note from the nurse's notes, I see Wang present. 7 8 Would that be 1730 Wang present? Ο. 9 Α. Correct, 1730 Wang present. 10 In the MD present column, it says Ο. 11 Wang present. What else does that say? Are you 12 able to decipher that? 13 I'm trying to figure that out too. Α. 14 Don't worry about it. If you can't Q. 15 decipher it, we will eventually speak to someone 16 that can. I can't decipher it. 17 Α. 18 Ο. You would have then had the benefit, 19 at the very least, of the 1700 labor flowsheet 20 notes from the nurses at the time; correct? You mean these notes? 21 Α. 22 Q. Right. 23 I generally didn't look at these Ά. 24notes. I looked at the tracing. The nurses had 25 that. I looked at it for the vital signs,

Page 48 maybe, and I would look at the tracing. 1 2 Q. Okay. You know, at the time you are called 3 Α. into a room, you are doing a lot of things. 4 Ι see here what is going on, I see the chart, the 5 progress notes a little bit beforehand, and also 6 the tracings. Depending on what they called me 7 8 for. Now, there are some notes that there 9 Ο. was hyperstimulation with pitocin. Let me just 10 ask this of you, whether 11 MS. ROLLER: Objection. What are you 12 13 referring to? MR. MISHKIND: In the nurse's notes 14 15 under the nursing assessment, in the 1600 to 1630 time frame, it says hyperstimulation with 16 17 pit. 18 MS. ROLLER: Right here. Wait for a He is just referring to that. 19 question. 20 Q. Do you see that? 21 Α. What time frame do you mean? On the labor flowsheet I'm looking at 22 Q. the 1600. 23 24 Α. Yes, okay. There is a reference to 25 Q.

Page 49 hyperstimulation with pit. Do you see that? 1 Yes, I see that. 2 Α. I recognize that was before you had 3 Ο. seen the patient; true? 4 5 Α. That's correct. This is a note made by a nurse, not 6 Ο. 7 by you; true? 8 Α. That's correct. 9 When you were contacted sometime Ο. before 1740, you were called secondary to 10 hyperstimulation of the uterus, but I take it 11 you were not told what was causing the 12 hyperstimulation of the uterus? 13 Correct. 14 Α. Did you determine, based upon your 15 Q. assessment, what most likely was causing the 16 hyperstimulation of the uterus? 17 18 Α. I can't recall. You DC'd the pitocin; true? 19 Q. 20 Α. That's correct. 21 Ο. And is it fair to say that in your mind you were concerned as to whether or not the 22 pitocin was contributing to the 23 24hyperstimulation? I DC'd it to see if it would stop it, 25 Α.

Page 50 1 yes. 2 Pitocin can cause hyperstimulation of 0. the uterus; true? 3 4 Α. True. Dr. Wang, there is a note in the 5 0. labor flowsheet --6 7 Α. The nurse's note? Q. Right. 8 9 Α. Okay. 10 Q. At --These notes are not available to us 11 A. in -- I mean, they are available, but the nurse 12 has them. 13 I understand that. I'm not 14 Q. suggesting that you --15 16 Α. This is what I look at. 17 The progress notes? Q. Α. The progress notes, yes. 18 I'm not suggesting or implying 19 Ο. anything other than that. I'm trying to put the 20 pieces of the puzzle together. That's what 21 lawyers do. 22 23 Α. Okay. 24 There is a note on the nurses Q. flowsheet that says 1640, which would be 4:40, 25

Page 51 spoke with NICU fellow. Will try to consult 1 2 with, and I can't decipher that. 3 MS. ROLLER: Howard, under what 4 column are you looking? 5 MR. FARCHIONE: It says consult with 6 patient at delivery. 7 Ο. Do you see that note? MS. ROLLER: 1640 spoke with NICU 8 9 fellow. Will try to consult with patient at delivery. 10 Yes, I see that. 11 Α. 12 And right below that there is a note Ο. 13 at 5:10 p.m., 1710 p.m., and it has Dr. McHugh's name. Do you see that also? 14 15 Α. Yes. 16 0. Are you able to decipher what that 17 says? Dr. McHugh aware of contraction 18 Α. 19 tracing, 1715, 10 something, Nuvain IV. 20 And what is that? Q. 21 Α. Nuvain is a drug to help with pain. 22 Your order then was to DC the pitocin Ο. for 30 minutes? 23 24 Α. That is correct. 25 And the reason you DC'd the pitocin Q.

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 52 was what? 1 To see if it would decrease the tone 2 Α. in the uterus. 3 When you saw Kelly, you looked at the 4 0. 5 fetal heart tracings? 6 Α. That's correct. 7 And you have a note in your progress Ο. notes as to what your assessment was? 8 9 Α. What I believe I saw, yes. 10 If you could read from the progress Ο. note in the objective section under FHR what it 11 is you wrote, please. 12 13 150's, good, long-term variability. Α. Positive accels to 190. No decels. 14 15 Were you at all concerned about the 0. pattern that you saw on the strips, given the 16 statement by the nurses that there was 17 hyperstimulation of the uterus? 18 19 Α. I was not concerned about the fetal heart tracing because it looked reassuring. 20 Ι was alerted to the fact that there was increased 21 22 tone in the uterus, possibly being hyperstimulation. 23 Now, Kelly had been in labor and 24 Ο. 25 delivery, at least according to your review of

JOSEPHINE S. WANG, M.D.

Page 53

Fiktus v. University Hospitals of Cleveland the record, since when? 1 It looks like somewhere between 12:30 2 Α. and 1:00 o'clock. 3 And at that time, how far was she 4 Q. dilated? 5 At 1300, Dr. Bagi wrote a note that 6 Α. 7 said she was, per his exam, two centimeters, 80 to 90 percent. 8 You did not do a vaginal exam when 9 Ο. 10 you saw her; correct? Α. That is correct. 11 12 Under your assessment and plan, Q. Dr. Wang, if you could read to me what you have 13 written there. 14 15 22-year-old G-II P-0I0I at 34 and 6/7 Α. weeks with spontaneous ruptured membranes in 16 17 latent labor with dysfunctional contraction pattern, but reassuring tracing throughout. DC 18 pitocin times 30 minutes and restart at 18 19 20 milliunit. Continue penicillin for questionable GBS status. 21 What was causing the dysfunctional 22 Q. 23 contraction pattern?

24 I don't know. Α.

25 Did you have in your mind at that Q.

Page 54 time potential causes for the dysfunctional 1 contraction pattern? 2 I can't recall. 3 Α. Based upon your training and Q. 4 experience at that time, what likely would have 5 been going through your mind as possible 6 etiologies for the dysfunctional contraction 7 8 pattern? Well, for some reason on a review of 9 Α. her chart, she had been in and out of the 10 hospital since 31 weeks complaining of 11 contractions. It seemed like she never dilated 12her cervix, so she was sent home a number of 13 times, through her triage notes, and then she 14 was admitted overnight on the 23rd because she 15 had some spotting and had persistent 16 17 contractions. And then in the morning of the 24th, she was noted to have ruptured, so already 18 she has got an abnormal or a different labor 19 She doesn't fit into normal. 20 pattern. So, you know, I don't know what 21 caused her premature ruptured membranes, but 22 23 it's hard for me to say. And then, you know, she was having contractions. Premature ruptured 24 membranes with contractions, we worry about. 25

JOSEPHINE S. WANG, M.D.

Page 55

Fiktus v. University Hospitals of Cleveland MS. ROLLER: Let's make sure what the 1 2 question is. 3 MR. MISHKIND: She is explaining. MS. ROLLER: She is, but I want to 4 make sure I understand what the question is. 5 6 What was going through your mind in 0. terms of potential etiologies? And I think you 7 8 are answering that. You wonder about the premature 9 Α. 10 rupture of membranes. 11 She had gone, I think, almost a full Q. 12 day with ruptured membranes before the actual 13 delivery, maybe 22 hours or so? 11-24 at 9:45, I believe -- wait. 14 Α. 11-23 at -- 11-24, 0500, she felt a qushing of 15 16 fluid. 17 Ο. At the time of the C-section, she had 18 progressed, and, again, I realize you were not there, but she had progressed from four to five 19 20 centimeters? 21 Α. That's correct. Based upon the labor curve that she 22 Ο. followed, would she fit the definition of a 23 24failure to progress?

MS. ROLLER: As of what time? 25

Page 56 Well, just along the entire labor 1 Ο. 2 curve, during the 22 hours, I mean, with the progression of the labor, this was a failure to 3 4 progress case; true? 5 MR. FARCHIONE: Objection. Can I review something? Α. 6 MS. ROLLER: Objection. Well, if you 7 can answer it. And at what time? 8 Zero to 4 is latent labor. For a 9 Α. 10 multi it can take 12 hours. So in my head -- she finally had four 11 to five. Four to five centimeters you hit 12 active labor and from there it takes one to two 13 hours with an adequate contraction pattern for 14 me to say, with no change in her cervix, for me 15 to say that she is, what did you say --16 17 Failure to progress. Ο. -- failure to progress. Arrested 18 Α. 19 active phase, it needs in a multi roughly about an hour and a half, two hours in a premie for 20 arrest of labor. 21 You have to have one centimeter per 22 Q. hour to hour and a half? 23 In a multiple it's like 1.5. 24Α. All right. 25 Q.

MARCH 11, 2002

Page 57 1 Α. In an hour, with an adequate 2 contraction pattern. 3 Based upon the definition that you Ο. 4 understand to qualify for a failure to progress, 5 in a mom with the same characteristics as Kelly, 6 is it your testimony that she did not meet the 7 definition of an arrest of labor or failure to 8 progress? 9 Let me just look. Α. 10 Take your time. You are looking at Ο. 11 the strips now; right? 12 (Pause.) Α. Could I have the question again? 13 14 MS. GORDON: QUESTION: Based upon the definition that you understand to qualify 15 for a failure to progress, in a mom with the 16 same characteristics as Kelly, is it your 17 18 testimony that she did not meet the definition 19 of an arrest of labor or failure to progress? That is correct. 20 Α. 21 Q. There were episodes of fetal 22 bradycardia that you saw, both on the monitoring 23 strips, as well as documented in the nurse's notes; true? 2425 Α. There were -- yes.

	Page 58
1	Q. And again, I don't want to
2	necessarily go through all of the periods of
3	time, but we know that at least it looks like
4	7:23 to 7:35 there is some fetal bradycardia?
5	A. There is prolonged deceleration, yes.
6	Q. And would you agree that that period
7	between 7:23 and 7:35, the baby was bradycardic?
8	A. Yes.
9	Q. During that period of time, was
10	hyperstimulation of the uterus occurring?
11	A. I see an episode between 1925 where
12	there is increased tone. But I believe the
13	patient was also up to the bathroom. I'm not
14	sure. And if she were up and walking around or
15	moving around, it could have also been a reason
16	for increased tone.
17	Q. Do you know or do you have an opinion
18	as to whether or not the hyperstimulation during
19	that period was due to her being up or do you
20	not know what the hyperstimulation was due to
21	during that period of time?
22	MR. FARCHIONE: Objection. She said
23	increased tone. She didn't say
24	hyperstimulation. Those are two different
25	things.
1	

Page 59 MR. MISHKIND: That's fine. 1 Is it your testimony that there was 2 Ο. not hyperstimulation of the uterus at that time? 3 At this point, I can't say with 4 Α. certainty, because the pattern at 1925 to 1926 5 doesn't look like a contraction, it looks like 6 7 she sat up or got up, because it's a sharp rise there instead of a gradual increase, but then at 8 9 1927 to 1928 you see it coming down, so I can't say with certainty that it's hypertonus 10 11 versus -- hyperstimulation versus movement. There is a pitocin protocol at 12 Q. University Hospital; correct? 13 14 Α. Correct. Doctors and nurses are to be aware of 15 Ο. the pitocin protocol in situations such as this; 16 17 true? 18 MR. FARCHIONE: Objection as to 19 physicians. 20 A. I think it's a nursing protocol. 21 MR. MISHKIND: I requested that from 22 you. 23 MS. ROLLER: You have. And this 24 morning I have a copy of it here. And I don't 25 know, somebody -- it may have been you, Joe --

Page 60 asked for the amnio infusion protocol. Did one 1 of you? 2 MR. MISHKIND: I think I did. 3 MS. ROLLER: When I was here this 4 morning I had it with me and I asked them to 5 6 copy it for me, so let me give it to you. The record can reflect that I'm giving both of you 7 8 the protocols. 9 MR. MISHKIND: Has the doctor had a chance to look at this? 10 MS. ROLLER: Just briefly as she 11 12 indicated. It's nursing protocols. 13 Ο. Just to try to save some time, because I realize you have not looked at it, I 14 have not studied it, and I don't want to take a 15 lot of time right now, but are you able to tell 16 me whether or not the nursing protocol in terms 17 of pitocin augmentation was complied with during 18 the labor of Kelly Fiktus? 19 MS. ROLLER: Let me just say I don't 20 think she has had an opportunity to evaluate 21 that, nor did I ask her to do that. 22 23 MR. MISHKIND: I take it then she is not in a position? 24MS. ROLLER: No. 25

Page 61 MR. MISHKIND: Obviously to the 1 extent that -- although we can deal with it with 2 Dr. Loret deMola, but to the extent that you are 3 4 going to have her comment on that, I would just reserve the right to question her. I don't want 5 to take the time now. I realize there is a 6 7 number of things that need to be accomplished today. 8 MS. ROLLER: All right. 9 In terms of restarting the pitocin 10 0. after 30 minutes, what were you basing your 11 12 order on? At this point, from my notes, I can 13 Α. only say maybe the pitocin was the possible 14 cause of the increased tone in the uterus. So I 15 wanted it turned off to see if it would come 16 back, okay? And then also, to also further look 17 at the tracing to see how the baby responds to 18 decrease in tone back to baseline, give some 19 time for the pitocin to clear out, and then 20 21 start it back at a lower rate instead of putting it on top of the amount of pitocin she had. 22 In reviewing the tracings, were you 23 Q. able to arrive at an opinion as to whether after 24 cessation or stopping of the pitocin that the 25

Page 62 1 contraction, that the baby responded in such a 2 manner that the pitocin was likely contributing to the hyperstimulation? 3 MS. ROLLER: Are you asking whether 4 5 she made that determination then or looking at the records now? 6 7 Obviously we are looking at the Ο. 8 records now. I don't know whether you remember 9 what your determination was back then. Ι 10 quess --11 Α. I can only tell you from the notes and looking at the tracing now. 12 From the notes, what did you 13 Q. determine as to whether the pitocin was or was 14 15 not causing the hyperstimulation? 16 From the note, I made no indication Α. after the pitocin was DC'd if it was a result of 17 18 pitocin. 19 So you made no note one way or Q. another whether it was or wasn't? 20 21 Α. Correct. Now, looking at the tracings, tell me 22 Q. what you can glean from how the baby's heart 23 24 rate and the contraction pattern, how it responded, as to what your opinion is. 25

Page 63 Well, first, dealing with the 1 Α. 2 contraction pattern, you know, there is the variable that the patient did go to the 3 bathroom. So there is an increase in tone 4 5 there. Pitocin was turned off at 1930, I 6 7 believe -- right -- but you already see at 1928 8 that there is a decrease in baseline, even prior 9 to the pitocin being turned off. And then at 10 1931 you see a return to baseline immediately with small contractions. 11 I quess from the notes I can only 12 13 assume that the pit was turned off at 1930, and 14 then, from the notes, what usually happens, I go 15 into the room -- seems like I was called in at 16 2130 -- and then I watch the tracing. I saw the tone had come back down at 1936, the baseline 17 was back up into the 115's to 120, on its way 18 up. At 1941, 1940, I see variable with 19 20 accelerations, so that tells me that the baby, as a result, the baby has recovered from its 21 22 bradycardia with what appears to be good oxygenation and no evidence of what I can infer 23 24 as hypoxia. And of what significance were you 25 Q.

Page 64 able to determine as to the relationship between 1 the pitocin and the hyperstimulation? 2 Because she got up, I can't make 3 Α. 4 any --There is evidence of bradycardia at 5 Q. 9:02 until it looks like 9:13? 6 So 2102. 7 Α. Q. 8 Right. Just so I can find it on the form. Α. 9 2102 to 2113. 10 **Q**. Α. 11 Okay. 12 Q. Is that true? 13 Α. That is correct. 14 What was causing the bradycardia at Q. that time? 15 16 Α. I don't know. Was the pitocin on or off at that 17 Q. time? 18 From Mary's note, 2130, Mary stopped 19 Α. 20 the pitocin at 1940 for 30 minutes -- or I'm sorry. I don't know. I need to look closer at 21 the nursing notes. 22 Take your time. 23 Q. 24 Usually they have it written on Α. So you are looking at, pitocin was on at 25 there.

Page 65

1 2000, pit off at 2100.

2 Q. So is it your testimony that at 2102 3 through 2113, or in my vernacular 9:02 to 9:13, 4 that the pitocin was off?

A. From the notes, that would appear so.
Q. If the pitocin was off, assuming
that's correct, at this point now, what would be
within your differential, if you will, as to the
explanation for the bradycardia?

10 A. All comers or this case in 11 particular?

Q. In this case.

12

I can't say. You know, looking at 13 Α. this tracing, 2058, she had excellent 14 15 variability. The tracing before it, excellent variability. With accelerations, even in the 16 17 face of mild contractions, I can't say, I can't speculate the causes of the bradycardia. 18 At 2130, your note, you placed a 19 Q. 20 fetal scalp electrode; is that correct? 21 Α. That is correct. Why did you do that? 22 Q. 23 Α. When there is evidence of a

24 bradycardia or evidence of an abnormal tracing, 25 with an external fetal heart monitor, you want a

Page 66 more accurate reading. Also, when you walk into 1 a room and you see this tracing, you want to do 2 3 a vaginal exam, and she hasn't had one yet, and given the fact that she has been ruptured 4 without an exam, I did an exam. I checked for 5 6 cord prolapse. That's one of the automatic things, part of your exam, and then you put on 7 the scalp electrode for a more accurate 8 9 reading,. Did you check the baby's pH at that 10 Ο. time? 11 Α. No, I did not. 12 13 Why not? Q. Because I am thinking that on 14 Α. examining this tracing -- I got called into the 15 room, and at 2113 to 2114, there is a little 16 break in the tracing, so I'm assuming that's 17 where I put the scalp electrode on. There is an 18 increase up to 120 from that change, and if baby 19 responds to fetal scalp stimulation with vaginal 20 exam or a scalp electrode placement, that's a 21 good indication they are not acidotic. 22 23 Do you have an opinion as to what the Q. scalp pH would have shown had it been checked at 24 that time? 25

Page 67 MS. ROLLER: Objection. Go ahead. 1 2 With the response to scalp Α. stimulation, probably greater than 7.20. 3 And I think it should be 7.4. 4 At the time that you did your vaginal 5 Q. exam, where was she? 6 7 Four to five centimeters, 100 Α. 8 percent. Was Dr. Loret deMola present at the 9 Q. hospital at this time? 10 If he is the house attending on call, 11 Α. they are there, they are physically present in 12 13 the hospital. And he co-signed your note; true? 14 Q. 15 Α. Yes. 16 Ο. Now, he didn't co-sign your note at 1740, did he? 17 18 Α. That's correct. Do you know why he co-signed the one 19 Ο. at 2130 and not the one at 1740? 20 I have no idea. 21 Α. 22 Is the normal procedure for the 0. attending to co-sign the resident's note? 23 24 No. But -- no. Α. Under what circumstance does the 25 Q.

Page 68 1 attending co-sign a resident's note? I have no individual recollection in 2 Α. this case, but sometimes if we call them, if we 3 4 are concerned, they come down and they evaluate and then they can just co-sign or write agree or 5 something like that. 6 Does he note anything other than just 7 Q. signing his name? 8 9 Α. NO. What was the plan then based upon 10 Ο. 11 your exam at 2130? 12 From what I saw here, she was Α. uncomfortable, so I wanted to get her an 13 epidural. At this point, I saw that after I put 14 15 on the scalp electrode that there was some return to baseline. 16 My note was finished at 2130, so that 17 usually means I'm present in the room until 18 2130, at least, because I'm writing the note, 19 probably a few minutes later so I could finish 20 it, and so I watched the heart tracing here and 21 I see it's come back up with great 22 accelerations, good variability, a baseline of 23 120, even in the face of mild contractions. So 24 at this point, the baby has recovered from its 25

Page 69 bradycardic event. I was to give her an 1 epidural and carefully watch her now that she 2 has two internals in, the scalp electrode and 3 the IUCP. And also here I also thought about 4 the amnio infusion. 5 Now, tell me about the amnio 6 Q. 7 infusion, why did you think about that? Sometimes with decelerations you can 8 Α. put it in, replace some of the fluid that's 9 The feeling is to try and buffer the cord 10 lost. so that there is a cushion around the cord. 11 And was amnio infusion done? Q. 12 13 It doesn't appear to be. Α. 14 Q. Was it your intent to order amnio infusion at that time? 15 Probably. It came across my mind, so 16 Α. 17 it's there. These aren't necessarily orders. So I think the order was, if this is it, to get 18 her comfortable before instilling fluid in 19 20 there. So first they have to get her epidural ready, it looks like probably get her amnio 21 infusion ready. 22 23 If the retraction ring had already Ο. established itself at this point in time, at 24 four to five centimeters, do you know what 25

Page 70 significance, if any, amnio infusion would have 1 2 had on the continued labor and delivery of 3 Jacob? MS. ROLLER: Objection. Go ahead. 4 Α. I have no idea. 5 6 Q. What happened next from your 7 standpoint? I probably left the room; probably 8 Α. 9 like 2130, however long it took me to write the note; 2135 or 2130. She had no pitocin on. 10 They watched her. And then at 2150, 20 minutes 11 later, it looks like they called Mary. 12 13 And again, why did they call Mary as Ο. opposed to you? 14 15 Sometimes it's whoever is there. Α. Sometimes it's overhead, house officer needed, 16 and the first person gets to the room. 17 Do you have any reason to believe 18 Ο. 19 that you physically weren't present on labor and delivery after your 2130 note? 20 I have no reason to believe that. 21 Α. 22 It's a big floor. Sure. Let me ask you sort of the 23 Ο. flip side. Is it likely that you were still 24 25 present on labor and delivery well after 2130?

Page 71 1 Oh, absolutely. Α. Is it likely that you were present at 2 Ο. the time that the delivery of Jacob took place? 3 4 Α. Yes. 5 And again, as we have been having 0. this conversation, there is nothing that comes 6 7 back to your mind about hearing what occurred at the time of labor and delivery, even though you 8 9 weren't present; is that true? 10 Α. That's correct. 11 0. Okay. 12 She was two hours of my life in 1997. Α. And I understand that. 13 I'm not Q. 14 criticizing or suggesting that you should 15 remember. I just need to find out whether there is anything that has been prompted. 16 I need to know, especially if you testify at trial, I need 17 to know what it is that you are or are not going 18 19 to say, so that's why I belabor the issue, sometimes perhaps ad nauseam. 20 21 Α. Okay. 22 Are there any notes that you have in Q. the chart after 2130? 23 24 Α. No. 25 It looks like at 2150 a note by Q.

Page 72 1 Dr. McHugh is co-signed by Dr. Loret deMola. That's correct. 2 Α. And it looks like -- the 2200 and Ο. 3 4 2210 note, does that appear to be Dr. Loret deMola's note? 5 Those are his notes. 6 Α. 7 Ο. Got it. And then continuing on, the pre-op diagnosis, and his brief note following 8 the C-section, those are Dr. Loret deMola's 9 notes, as well; correct? 10 The pre-op note was written by 11 Α. Dr. Mary McHugh and it looks like he read it and 12 co-signed it and wrote his note underneath. 13 I take it you don't have any opinion 14 Q. in this case as to when Jacob's head became 15 trapped, if you will, in the uterine wall? 16 I have no opinion. 17 Α. Do you have an opinion as to whether 18 Ο. the retraction ring or the Bandl's ring would 19 have prevented the delivery of Jacob without any 20 type of injury if Jacob had been delivered 21 earlier, say, 5:00, 6:00, 7:00 p.m. that day? 22 23 Looking at the notes, it appears the Α. baby couldn't have been delivered via the 2425 Bandl's ring.
MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 73 Why is that? 1 Q. Because it says -- I didn't see it --2 Α. 3 they saw it and said it would make it impossible to deliver. 4 Impossible when mom was four to five 5 Ο. centimeters contracted --6 7 Four to five centimeters dilated. Α. Ο. Dilated? 8 Dr. Loret deMola's note at 2357, ring 9 Α. was very tight and prevented a vaginal delivery. 10 But are you able to tell me whether 11 Ο. the vaginal delivery would have been easier to 12 accomplish had the delivery taken place earlier 13 than when the attempted delivery took place? 14 MR. FARCHIONE: You can't deliver at 15 four centimeters. 16 She was four centimeters dilated. 17 Α. She couldn't have been. 18 19 Do you know whether a cesarean Q. 20 delivery would have been more difficult or less difficult? More difficult or easier had 21 22 delivery been attempted earlier than what it 23 was? 24 I have no idea when the ring Α. occurred, so I can't give you an opinion as to 25

Page 74 if her section took place at 5:00 o'clock if it 1 would have been different. 2 Ο. Just so I understand, you are not 3 going to testify that at 5:00 o'clock, based 4 upon what you know, that the same problems with 5 6 regard to the Bandl's ring would have been 7 encountered? I can't say. 8 Α. 9 So basically, doctor, just to try to Ο. tie things up and finish, after 2130, your 10 assessment and plan was written. You wanted the 11 baby to be monitored, mom and baby to be 12 13 monitored carefully. The epidural, amnio infusion, possibly, but does not appear 14 necessarily to have been given in this case? 15 It seems like too many things 16 Α. 17 happened. But just so I am correct, even though 18 Ο. you marked down plan of amnio infusion, it 19 wasn't given, whether it was --20 I can't see any evidence that it was 21 Α. 22 given. 23 Q. And as to what impact that would or would not have had on the ultimate outcome, do 24 you have an opinion? 25

Page 75 1 Α. NO. 2 Ο. After 2130, up until the time, including the cesarean delivery, that's outside 3 of your personal knowledge? 4 5 Α. From the notes here, it says here --6 yes. Does it say that you were involved in 7 Q. 8 any aspect after 2130? At 2200 there is a note here that 9 Α. says I was in the room with Riccardo, on the 10 nurse's notes. I don't remember that. 11 12 And we are looking at the nursing Q. labor flowsheet, baseline, FHR variable, 13 14 Dr. Wang and Loret deMola --And I take it Dr. Loret deMola's 15 first name is Riccardo? 16 17 Α. Yes, I'm sorry. I want to make sure we are not 18 Ο. 19 looking for a Dr. Riccardo. 20 -- present to evaluate, and then what does it say? 21 22 Α. .225 subcu dura given at 2155. 23 Q. What's that given for? To relieve contractions. 24Α. 25 Q. C-section was not called at that

MARCH 11, 2002

JOSEPHINE S. WANG, M.D. Fiktus v. University Hospitals of Cleveland

Page 76 time, was it? 1 2 Α. It looks like 2200, yes, it was. No. Scalp pH was done. 3 C-section was called at what time? 4 Ο. 5 Α. 2210. That's when he wrote the note, so sometime in between there. 6 You have no recollection of being in 7 Ο. with Dr. Loret deMola at 2200? 8 No. I have no individual 9 Α. recollection of the case. 1011 In looking at the labor flowsheet and Q. seeing your name as being there and also the one 12 that was notified at 2200, both you and 13 14 Dr. Loret deMola --15 It doesn't say that I was notified. Α. 16 Oh, notification, okay. 17 Q. You see Wang and Loret deMola? 18 Sorry. It says notification or Α. 19 present. So either I was in the room or they 20 notified me. Usually it means I was there. Looking at this note, what likely did 21 Ο. 22 you do at 2200? 23 Δ. Looking at this note, if I'm standing next to him, probably nothing. 24 And then after 2200, not only do you 25 Q.

Page 77 not recall anything, but the record doesn't 1 reflect your involvement thereafter? 2 That's correct. Α. 3 After the baby was delivered, you 4 0. 5 weren't involved in any aspect of seeing mom or 6 baby, true, according to the record? According to the record, our routine 7 Α. 8 is that Mary is operating on her, Mary rounds on her. 9 So you have no reason to believe in 10 Ο. 11 this case that you would have rounded or had any 12 contact? That's correct. 13 Α. 14 And if Mr. and Mrs. Fiktus were to Q. walk in the room right now and sat down at the 15 table, you wouldn't have any memory at all of 16 17 them? 18 Α. NO. 19 Have you told me everything that you Q. 20 can recall concerning your involvement in this 21 case? 22 Α. From the charts, yes. And no individual recollection of it. 23 As far as any opinions concerning 24 Ο. 25 what caused the hyperstimulation in this case of

MARCH 11, 2002

Page 78 1 the uterus, do you have an opinion to a reasonable degree of probability? 2 Α. NO. 3 And as to whether earlier delivery by 4 Q. cesarean section would have avoided the injury 5 to Jacob, you have no opinion one way or another 6 7 on that either? 8 Α. No. MR. MISHKIND: Nothing further. 9 10 EXAMINATION OF JOSEPHINE S. WANG, M.D. BY MR. FARCHIONE: 11 Just a technical question. 12 Q. You have already indicated you are 13 licensed to practice medicine in Washington. I 14 take it the majority of your time is spent 15 caring for patients? 16 17 Α. Yes. MS. ROLLER: She will read it. 18 19 (Deposition concluded at 11:20 a.m.) 20 (Signature not waived.) 21 22 23 24 25

	Page 79
1	AFFIDAVIT
2	I have read the foregoing transcript from
3	page 1 through 78 and note the following
4	corrections:
5	PAGE LINE REQUESTED CHANGE
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	JOSEPHINE S. WANG, M.D.
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19	
20	Subscribed and sworn to before me this
21	day of , 2002.
22	
23	Notary Public
24	
25	My commission expires .

MARCH 11, 2002

Page 80 CERTIFICATE 1 2 3 State of Ohio, 4 SS: 5 County of Cuyahoga. 6 7 I, Vivian L. Gordon, a Notary Public within 8 and for the State of Ohio, duly commissioned and qualified, do hereby certify that the within 9 named JOSEPHINE S. WANG, M.D. was by me first duly sworn to testify to the truth, the whole 10 truth and nothing but the truth in the cause aforesaid; that the testimony as above set forth 11 was by me reduced to stenotypy, afterwards transcribed, and that the foregoing is a true 12 and correct transcription of the testimony. 13 I do further certify that this deposition was taken at the time and place specified and 14 was completed without adjournment; that I am not 15 a relative or attorney for either party or otherwise interested in the event of this 16 action. I am not, nor is the court reporting firm with which I am affiliated, under a contract as defined in Civil Rule 28 (D). 17 IN WITNESS WHEREOF, I have hereunto set my 18 hand and affixed my seal of office at Cleveland, Ohio, on this 15th day of March, 2002. 19 20 Nivia R. Gardon 21 22 Vivian L. Gordon, Notary Public Within and for the State of Ohio 23 My commission expires June 8, 2004. 2425

Page 1

·····				CO 10 00 00
A	75:8 76:25 77:4	appeared 41:2	A-R-E-N-D-T	69:19 79:20
able 39:19 45:25	afternoon 19:8,15	appears 39:22	17:20	beforehand 48:6
47:12 51:16 60:16	afterwards 39:5	41:15 63:22 72:23	A-S-M-U-S-S-E-N	began 39:14
61:24 64:1 73:11	80:11	applied 18:25	17:18	beginning 28:24
abnormal 54:19	again 7:19 27:20	area 17:4 18:18	a.m 1:23 78:20	behalf 1:16 2:2,10
65:24	28:24 29:19 34:18	32:23 33:23 34:3		2:18
about 3:18 4:16	34:24 55:18 57:13	34:12 35:12,15,18	<u> </u>	being 3:3 26:4 30:3
5:13,18 7:20 8:25	58:1 70:13 71:5	areas 27:22	B 32:4,4	35:17 38:12 52:22
9:3,20 10:5 19:13	against 9:22	Arendt 17:19	babies 31:12,14	58:19 63:9 76:7
24:24 25:5 26:2,9	ago 4:20	around 17:8 39:25	baby 8:2,2,5,17	76:12
26:14,20 27:4,18	agree 58:6 68:5	58:14,15 69:11	11:4,5 25:20,23	belabor 71:19
27:23 29:10,14	agreement 1:20	arrest 56:21 57:7	28:22 29:10,14,25	believe 9:18 16:4,13
30:22 31:16 32:6	ahead 16:3 25:2	57:19	30:5,5,6,8,15,18	19:25 20:4 22:25
34:9 37:2,4,7,9,12	43:20 67:1 70:4	Arrested 56:18	30:19,22,23 31:3	40:3 52:9 55:14
37:18,25 38:3,15	al 1:5,9	arrive 61:24	31:3,17,20 32:8,9	58:12 63:7 70:18
38:21 39:1,4 40:4	alerted 52:21	articles 20:20 22:9	36:20 44:15 58:7	70:21 77:10
40:13 47:14 52:15	almost 55:11	33:9,18 34:14,19	61:18 62:1 63:20	below 43:11 51:12
52:19 54:25 55:9	along 5:21 27:25	Aside 23:2	63:21 66:19 68:25	benefit 47:18
56:19 69:4,6,7	28:3,8 56:1	asked 40:25 60:1,5	72:24 74:12,12	better 17:2
71:7	already 33:19	asking 3:15,17 4:13	77:4,6	between 20:24
above 1:23 80:11	54:18 63:7 69:23	35:7 62:4	baby's 62:23 66:10	21:10,18 53:2
absolutely 71:1	78:13	asks 6:22 38:18	back 4:17 16:15	58:7,11 64:1 76:6
Academy 22:24	although 61:2	Asmussen 17:18	23:16 26:19 39:10	bibles 36:6
accelerations 63:20	always 4:14 36:8	aspect 11:9 12:13	61:17,19,21 62:9	big 22:20 70:22
65:16 68:23	42:18,20,22,24	15:7 75:8 77:5	63:17,18 68:22	Biochemistry 23:1
accels 52:14	amnio 60:1 69:5,6	aspects 3:20	71:7	biology 21:13,23
accomplish 73:13	69:12,14,21 70:1	assessment 48:15	background 3:17	bit 7:11 48:6
accomplished 61:7	74:13,19	49:16 52:8 53:12	17:9 37:3	board 13:13,15,20
according 52:25	amount 61:22	74:11	Bagi 53:6	Bob 9:7
77:6,7	another 25:18,19	assistant 44:17	Bandl's 26:23,24	body 20:5
accurate 66:1,8	38:7 42:23 62:20	assisting 45:3	27:10,15,19,24	book 34:1
acidotic 66:22	78:6	associated 36:18	28:10,16 33:3,4	books 34:23 35:14
ACOG 32:15	anoxia 30:25	assume 22:2 63:13	33:15 36:14 38:9	both 4:4 57:22 60:7
across 69:16	answer 4:5,8 15:19	assuming 65:6	72:19,25 74:6	76:13
action 80:16	15:19 31:4,8,22	66:17	base 39:2	bradycardia 57:22
active 56:13,19	38:20 40:15 42:7	attempted 73:14,22	based 46:13 49:15	58:4 63:22 64:5
actual 55:12	56:8	attendance 25:13	54:4 55:22 57:3	64:14 65:9,18,24
ad 71:20	answered 38:7	attending 38:24	57:14 68:10 74:4	bradycardic 58:7
add 34:24	answering 55:8	41:9,13 43:8,23	baseline 61:19 63:8	69:1
additional 45:19	answers 4:3	43:24 44:14,16	63:10,17 68:16,23	brain 8:1,2,17,18
adequate 56:14	anybody 38:3	67:11,23 68:1	75:13	break 27:21 66:17
57:1	anyone 16:16 43:15	attorney 10:12	basically 5:16 74:9	breakdown 45:4,5
adjournment 80:14	anything 8:25	80:15	basing 61:11	brief 72:8
admitted 54:15	20:18 24:15,24,24	augmentation	basis 32:22 38:10	briefly 24:3 60:11
AFFIDAVIT 79:1	25:9 26:2,5,6,19	60:18	bathroom 58:13	Bringing 12:5
affiliated 18:15	29:23 31:13 37:9	authored 22:12	63:4	brings 39:10
80:16	37:16 38:8,21	automatic 66:6	became 72:15	brought 20:4
affixed 80:18	39:4,10,12 50:20	available 42:16	Becker 2:3	Brumfiel 17:20
aforesaid 80:11	68:7 71:16 77:1	50:11,12	become 13:15,20	buffer 69:10
after 14:18 17:21	apparently 41:12	Avenue 1:22	before 1:18 3:14,24	Building 2:13
18:5 38:11 40:19	appear 10:2 65:5	avoided 78:5	4:21 12:2 17:9	bunch 32:16,25
61:11,24 62:17	69:13 72:4 74:14	aware 28:20 29:23	20:13 24:13 27:12	B-R-U-M-F-I-E-L
68:14 70:20,25	APPEARANCES	32:6,10 51:18	37:17 46:18 49:3	17:20
71:23 74:10 75:2	2:1	59:15	49:10 55:12 65:15	
1				

Page 2

C cesarean 11:1 commissioned 80:8 59:6 62:1,24 63:2 17:19 C 32:4,4 44:21 45:6,8 common 1:1 28:11 contractions 29:5 C-section 27:6 call 39:24 40:3 73:19 75:3 78:5 30:15 54:12,17,24,25 55:17 72:9 75 d2:18 d3:23 d6:14 cessation 61:25 communicate 42:17 63:11 65:17 68:24 76:4	:25
C 32:4,4 44:21 45:6,8 common 1:1 28:11 contractions 29:5 C-section 27:6 call 39:24 40:3 73:19 75:3 78:5 30:15 54:12,17,24,25 55:17 72:9 75	:25
call 39:24 40:3 73:19 75:3 78:5 30:15 54:12,17,24,25 55:17 72:9 75	:25
Can 57.24 40.5	
07.11 08.5 70.15 A 10.10 42.7 A 10.20 B	
called 1:16 3:2 6:13 Charles 10 2:10 Charles 10 Charles	,,,
	2
Came 25.16 20.4,0 0.25 45.15 Come P 21.6 7.10 55.12 72.22.2	0.71
	9.21
capacity 26:4 chart 40:8 41:22 completed 19:13 21:15 80:19 cap 20:2 6 43:5 48:5 54:10 80:14 correct 5:4 12:14 daytime 39:23	
$a_{20,2,0}$ $a_{20,2,0}$ $a_{21,22}$ $a_{21,22}$ $a_{22,10}$ $b_{22,22,10}$ $b_{22,22,10}$ $b_{22,22,10}$	
Cardwell 17:19 71:23 completeness 17:16 18:11 20:3 23:18 DC 51:22 53:18	
care 11:9 45:24 charts 27:2 77:22 completing 17:22 26:12,25 30:5 DC'd 49:19,25	
carefully 69:2 check 66:10 completion 20:11 41:11 43:10 44:1 51:25 62:17	
74:13 checked 66:5,24 complications 44:13 45:21 47:9 deal 61:2	i.1
caring 78:16 chief 42:22 43:1 36:18 47:20 49:5,8,14 dealing 22:10 3	1:1
case 1:7 5:12,24 6:2 chronology 5:19 complied 60:18 49:20 51:24 52:6 63:1	
6:5 7:7,14,20 9:1 circumstance 67:25 concern 29:16,21 53:10,11 55:21 deceleration 58	
9:4,9,17 10:5,19 circumstances 42:8 30:18 57:20 59:13,14 decelerations 6	9:8
11:6 12:10 15:8 cite 28:19 37:15 concerned 29:24 62:21 64:13 65:7 decels 52:14	
26:10,20 37:9,18 City 21:25 49:22 52:15,19 65:20,21 67:18 decipher 47:12	
38:1,3,19,22 39:5 Civil 3:3 80:17 68:4 71:10 72:2,10 47:17 51:2,10	
39:11.14 44:5 claim 8:2,4 concerning 16:15 74:18 77:3,13 decrease 52:26	1:19
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	
68:3 72:15 74:15 clarify 43:19 concerns 29:8 corrections 79:4 defendant 2:10	
concluded 78:20 correctly 45:15,20 1 0:3 12:3,6,9	
cases 9:20 10:16 clear 4:14 61:20 conference 38:13 counsel 1:16,21 Defendants 1:1)
12:1.2.7 19:5 clearly 8:10 conferences 16:8 County 1:2 80:5 2:18	
cause 50:2 61:15 Cleveland 1:9,22 34:13 36:10,13,23 course 26:17 defended 10:16	
80:10 2:6,14,23 12:21 Congratulations court 1:1 4:4 80:16 defense 7:9	
caused 54:22 77:25 14:5,20,23 23:17 13:17 cover 17:8 defined 80:17	
causes 28:16 54:1 80:18 consequence 8:6 co-author 21:8 definition 55:2.3	
clinic 42:11 31:18 co-authored 22:4 57:3,7,15,18	
causing 49:12.16 Close 41:7 consider 33:22 22:10,12 definitions 28:9	
53:22 62:15 64:14 closer 64:21 34:10 35:16 37:15 co-authors 20:19 degree 21:12 2	:2,3
Center 1:21 Cochran 33:8 considered 28:16 co-sign 67:16,23 78:2	1
continueter 56:22 college 20:21,24 30:9 43:14 68:1,5 degrees 23:4	
centimeters 53:7 column 47:10 51:4 consult 51:1,5,9 co-signed 67:14,19 deliver 29:10 7	3:4
55:20 56:12 67:7 come 8:16 12:21,22 contact 16:7 77:12 72:1,13 73:15	
69:25 73:6.7.16 23:16 25:16 26:19 contacted 49:9 creates 32:7 delivered 44:15	
73:17 61:16 63:17 68:4 contained 33:14 criticizing 71:14 72:21,24 77:4	
certain 12:12 28:3 68:22 contains 34:2 cumbersome 5:20 delivery 3:19,2	
32:11.12 comers 65:10 Continue 53:20 current 12:5 33:9 6:3 7:13,22,2	
certainty 59:5.10 comes 71:6 continued 70:2 33:20 36:10,11 8:6,7,13,15 9	-
CERTIFICATE comfortable 69:19 continuing 72:7 currently 18:14 9:12 10:24 1	
80:1 coming 59:9 contract 80:17 curve 55:22 56:2 26:23 27:1,5,)
certified 3:4 13:13 commencing 1:22 contracted 73:6 cushion 69:11 28:21 29:2,9,	21
13:15,21 comment 61:4 contraction 29:4 Cuyahoga 1:2 80:5 37:25 38:11,1	5
certify 80:9,13 commission 79:25 51:18 53:17,23 CV 19:18 39:20 42:20,2	2
cervix 54:13 56:15 80:24 54:2,7 56:14 57:2 C-A-R-D-W-E-L-L 43:14 44:2,12	

Page 3

			T	I
51:6,10 52:25	16:1 19:22 60:9	38:16	eventually 47:15	fellowship 18:9
55:13 70:2,20,25	74:9	either 9:19 26:3	ever 17:1 18:25	felt 42:17 55:15
71:3,8 72:20	Doctors 59:15	42:21 76:19 78:7	19:4 27:3,8	fertility 6:4
73:10,12,13,14,20	documentation	80:15	Evergreen 18:16,21	fetal 52:5,19 57:21
73:22 75:3 78:4	43:5	electrode 65:20	19:1	58:4 65:20,25
deMola 27:4 37:24	documented 57:23	66:8,18,21 68:15	every 16:8 29:5	66:20
38:4,14 41:9,18	doing 18:3 46:21	69:3	39:6	few 35:20 68:20
41:21,23 42:7,13	48:4	eligible 13:20	everything 35:3	FHR 52:11 75:13
44:14,16 45:3	done 4:7,8 27:13	else's 41:5	46:21 77:19	figure 47:13
61:3 67:9 72:1	33:10 69:12 76:3	employee 9:24	evidence 63:23 64:5	Fiktus 1:4,5 3:19
75:14 76:8,14,17	down 4:4 27:21	12:16	65:23,24 74:21	3:20 12:10,17
deMola's 72:5,9	38:25 59:9 63:17	encounter 39:1	evoke 39:8	15:8 17:9 23:20
73:9 75:15	68:4 74:19 77:15	encountered 26:24	exam 53:7,9 66:3,5	24:18,18 25:23,25
denied 19:2	Dr 2:19 3:13 5:17	27:6,11 33:4	66:5,7,21 67:6	26:9 37:9,18,25
depart 20:13	15:3 16:16 17:21	38:10 74:7	68:11	38:3,12 43:17
depending 36:7	23:24 24:6,23	end 8:23 46:17	examination 1:17	60:19 77:14
48:7	25:1,13 26:5 27:4	engine 33:8	3:2,6 78:10	files 36:13
deposed 3:4	27:4 37:20,24	enough 4:18 12:21	examining 66:15	final 42:2
deposition 1:12,15	38:4,14,14,15	18:6 24:10 32:1	excellent 65:14,15	finally 56:11
3:14,23 4:21,22	40:1 41:9,12,17	39:6 44:22 45:1	expectations 17:4	find 36:10 40:9
5:2,17 6:16 7:17	41:18,20,21,22,23	entered 18:8	experience 4:2 32:2	64:9 71:15
H		entire 23:20 25:7	54:5	1
9:23 10:12,17	42:7,13 44:14,16	1		fine 5:25 19:23
11:14 12:1,22	45:3 46:9 50:5	56:1	expert 19:4	20:17 59:1
15:17 19:7 20:11	51:13,18 53:6,13	entirely 26:10	expires 79:25 80:24	finish 14:1 68:20
23:23,24 24:6,17	61:3 67:9 72:1,1	entitled 18:6 20:9	explaining 55:3	74:10
24:19,23 25:1,5	72:4,9,12 73:9	entries 26:15	explanation 65:9	finished 14:7 37:2,3
25:10 37:11,21	75:14,15,19 76:8	envelope 24:14	extent 38:17 61:2,3	68:17
78:20 80:13	76:14	epidural 68:14 69:2	external 65:25	finishing 18:2
depositions 5:12	drug 51:21	69:20 74:13	extra 42:13	firm 80:16
11:20 19:10	due 58:19,20	episode 58:11	extremely 28:1	first 3:3 5:17,23,23
derive 26:6	duly 3:3 80:8,10	episodes 57:21		6:2,11 9:21 13:19
determination 62:5	dura 75:22	equals 32:4,4,4	F	13:23 28:25 33:7
62:9	during 16:7 21:20	Erieview 2:22	face 65:17 68:24	40:7 41:20 42:19
determine 39:19	22:3 26:17 29:1	especially 71:17	fact 38:9 52:21 66:4	42:20 43:12,13
49:15 62:14 64:1	29:20 41:10,13	ESQ 2:4,12,21	factor 22:8	45:5,9,20 63:1
diagnosis 72:8	43:17 44:8,8 56:2	establish 17:22	failure 55:24 56:3	69:20 70:17 75:16
different 32:16,25	58:9,18,21 60:18	23:15	56:17,18 57:4,7	80:9
34:3 54:19 58:24	duties 15:24	established 69:24	57:16,19	fit 54:20 55:23
74:2	dysfunctional	et 1:5,9	fair 4:17 9:24 18:6	five 33:20 55:19
differential 65:8	53:17,22 54:1,7	etiologies 54:7 55:7	24:10 26:11 39:6	56:12,12 67:7
difficult 73:20,21	D&C 6:4	Euclid 1:22	45:1 49:21	69:25 73:5,7
73:21		evaluate 46:15	familiar 32:1	flip 70:24
dilated 53:5 54:12	<u>E</u>	60:21 68:4 75:20	far 10:14 11:22	floor 44:24 70:22
73:7,8,17	each 30:12	evaluations 16:9,12	53:4 77:24	flowsheet 47:19
Diplomate 1:19	earlier 72:22 73:13	16:15,22,23,25	Farchione 2:20,21	48:22 50:6,25
direct 16:6	73:22 78:4	even 15:17 20:12	16:3,18 51:5 56:5	75:13 76:11
directly 20:21 26:3	earliest 5:16	24:10 38:6 39:11	58:22 59:18 73:15	fluid 55:16 69:9,19
40:11 43:23	early 8:11,12	63:8 65:16 68:24	78:11	followed 55:23
director 15:1,23	easier 4:10 73:12	71:8 74:18	fashion 5:6	following 72:8 79:3
discovered 26:25	73:21	evening 41:10	favor 7:8	follows 3:5
discussion 11:18	education 27:25	42:15 43:17 44:9	fax 20:16	forceps 7:23,24
19:24 27:3 40:24	35:4	event 37:6 46:8	feeling 69:10	8:15
DNA 22:7,10,15	educational 16:8	69:1 80:15	feels 23:5	foregoing 79:2
doctor 9:8 12:20	28:4 34:22 38:13	events 31:15	fellow 51:1,9	80:12
			,	
[L			L	I

Page 4

r			l .	
Forgive 21:24	give 31:8 36:4	happened 39:2 70:6	58:20,24 59:3,11	12:12 15:7 16:16
form 64:9	39:25 60:6 61:19	74:17	62:3,15 64:2	19:14 27:9 40:11
formal 38:18	69:1 73:25	happening 46:21	77:25	44:4,8 45:3,7
format 7:19	given 26:17 38:9	happens 4:13 63:14	hypertonus 59:10	46:11 75:7 77:5
forth 1:24 80:11	52:16 66:4 74:15	hard 36:1 54:23	hypoxia 30:25	involvement 3:19
four 14:9 17:15	74:20,22 75:22,23	having 25:20 54:24	63:24	5:14,24 26:3,17
42:3 55:19 56:11	giving 4:8 60:7	71:5		39:14 77:2,20
56:12 67:7 69:25	glad 28:7	head 56:11 72:15	<u> </u>	involves 28:21
73:5,7,16,17	glean 62:23	hear 8:15 28:7	idea 4:16 43:4 46:4	involving 6:25
fourth 5:3 42:9,14	go 5:15 7:1 9:14	hearing 71:7	46:5,6 67:21 70:5	in-house 42:23
frame 48:16,21	14:13 16:3 20:21	heart 52:5,20 62:23	73:24	issue 8:1 20:9 22:10
framework 40:10	21:3,5 23:14 25:2	65:25 68:21	immediately 63:10	33:2,14 36:14,18
frequency 27:19	30:11 33:7,18	help 39:1 51:21	impact 74:23	71:19
frequently 16:6	35:21 36:10 43:20	her 5:11,14 10:20	implying 50:19	issues 27:18 28:22
Friday 16:9	43:24,24 45:9	25:22 37:21,22	important 6:20	31:13
friend 1:5 25:19,19	46:15 58:2 63:3	45:24 53:10 54:10	impossible 73:3,5	IUCP 69:4
friends 25:22	63:14 67:1 70:4	54:13,14,22 56:15	incidence 27:14,19	IV 51:19
from 4:1 11:25	going 3:15,18 19:7	58:19 60:22 61:4	30:24 33:2	
12:22 16:15,16	19:14 26:10,14	61:5 68:13 69:1,2	including 8:16 75:3	J
18:17 20:21 21:14	33:1 37:8 38:7	69:19,20,21 70:11	increase 59:8 63:4	J 39:22
23:2 26:6,25 27:1	46:16 48:5 54:6	74:1 77:8,9	66:19	Jacob 1:4 24:18
27:2 28:15,24	55:6 61:4 71:18	hereinafter 3:4	increased 29:3	38:12 70:3 71:3
30:25 31:13 34:21	74:4	hereunto 80:18	52:21 58:12,16,23	72:20,21 78:6
36:13,23 38:16	gone 11:7 43:7	high 13:7	61:15	Jacob's 72:15
41:15,16,20 42:11	55:11	him 8:21 15:14 16:7	indicated 17:3	Jan 2:12 15:19 38:3
42:16 43:7 46:7	good 16:22 25:22	31:22,22 76:24	60:12 78:13	January 10:10
46:25 47:6,20	34:4,5,8,17 52:13	hit 56:12	indication 62:16	13:16,19
52:10 55:19 56:13	63:22 66:22 68:23	hold 15:4 23:3	66:22	Jeff 9:10
59:21 61:13 62:11	Gordon 1:18 57:14	home 54:13	indirectly 40:12	job 4:9
62:13,16,23 63:12	80:8,22	hospital 9:11,23,24	individual 47:4	Joe 59:25
63:14,21 64:19	gradual 59:8	18:16 19:2 42:25	68:2 76:9 77:23	JOSEPH 2:21
65:5 66:19 68:12	graduate 21:14	43:3 54:11 59:13	induction 10:22	Josephine 1:12,15
68:25 70:6 75:5	Graduated 14:16	67:10,13	infer 63:23	3:1,6,10 78:10
77:22 79:2	graduation 25:14	hospitals 1:8 2:10	informal 45:4	79:17 80:9
front 23:19 40:6	37:23	6:6 12:11,17 14:5	information 32:22	journal 20:19 22:19
full 36:2 55:11	great 16:13 68:22	14:19,22 16:2	33:19 34:2,12	22:20,21 23:1
full-term 28:12	greater 29:16,21	18:14,22 19:1	35:11,18 36:12,17	32:16 33:18 34:13
29:18,22 30:5,19	30:24 67:3	hour 24:4,22 56:20	informational	34:18
31:3,20 32:9	group 17:12,25	56:23,23 57:1	38:13	journals 32:11,12
functioning 16:1	guess 6:20 36:3	hours 55:13 56:2,10	infusion 60:1 69:5,7	32:17
further 61:17 78:9	62:10 63:12	56:14,20 71:12	69:12,15,22 70:1	jump 17:8
80:13	gushing 55:15	house 67:11 70:16	74:14,19	June 14:8 38:5
	gynecology 35:12	Howard 2:4 3:13	injury 8:5,17 11:3,4	80:24
G	35:15,19 42:24	51:3	30:25 31:18 32:8	just 4:23 5:5 6:17
gather 41:16 42:16	G-II 53:15	hundred 25:5	72:21 78:5	9:21 10:6 13:3
gathering 38:14		hyperstimulation	input 16:15	15:11 16:22 17:16
GBS 53:21	<u> </u>	28:23 29:1,3,11	instead 59:8 61:21	19:25 22:22 24:12
general 13:8,9	half 24:3,22 56:20	29:12,15,20 30:1	instilling 69:19	25:20 28:3,7
17:11 32:22	56:23	30:17,20,21 31:2	intent 23:16 69:14	31:14,25 34:5,14
generally 33:23	hand 80:18	31:16,19 32:7	interested 80:15	35:2,20 36:3 38:6
34:2,11 35:11,17	hand-in-hand	36:19 45:16 48:10	internals 69:3	38:23 39:3,9
37:16 47:23	30:12	48:16 49:1,11,13	introduced 3:14	40:10 41:4 43:19
gets 70:17	hanging 8:24	49:17,24 50:2	involved 6:3 7:13	45:14 48:10,19
getting 29:14	happen 19:17	52:18,23 58:10,18	8:7,10 10:19	56:1 57:9 60:11
H	1	1	1	

Page 5

IT	r			
60:13,20 61:4	41:19	long-term 52:13	74:16	might 36:8 39:8
64:9 68:5,7 71:15	latent 53:17 56:9	look 20:7 26:18	March 1:13 80:19	mild 65:17 68:24
74:3,9,18 78:12	later 45:10 68:20	33:5,13,16 34:5,9	marked 74:19	milliunit 53:20
	70:12	35:23,23,25 36:7	Mary 17:20 43:22	mind 8:16 24:24
<u> </u>	lawyer 6:16 11:14	36:8,9 46:22	43:25 44:11,17	26:7 28:5 49:22
Kathryn 17:19	lawyers 50:22	47:23 48:1 50:16	45:2 46:10 64:19	53:25 54:6 55:6
Kelly 1:5 12:17	lawyer's 6:14,17,18	57:9 59:6 60:10	70:12,13 72:12	69:16 71:7
24:18 25:25 43:16	9:5	61:17 64:21	77:8,8	mine 25:19,20
52:4,24 57:5,17	leading 8:17	looked 46:23 47:24	Mary's 64:19	minor 1:4
60:19	learned 7:11 28:1	47:25 52:4,20	material 36:22,23	minute 29:5
kept 36:24,25	least 4:1 26:24	60:14	37:4	minutes 29:6 51:23
Kevin 6:19 10:13	47:19 52:25 58:3	looking 26:13 45:11	matter 6:25 9:14	53:19 61:11 64:20
kind 12:21 15:24	68:19	47:6 48:22 51:4	17:9	68:20 70:11
33:3 45:4	Lecture 36:22	57:10 62:5,7,12	matters 19:11	Mishkind 2:3,4 3:7
Kirkland 13:3	lectures 27:23	62:22 64:25 65:13	mature 30:21,22	3:13 5:11,25 8:23
17:10,24	36:14	72:23 75:12,19	31:14	19:20,23 36:22
Kiwi 2:19 38:14	left 17:21 23:14	76:11,21,23	Maura 17:18	48:14 55:3 59:1
41:12,17,20,22	41:17,23 70:8	looks 40:13 41:6	may 26:16 38:25	59:21 60:3,9,23
know 4:1 5:10 9:16	less 28:11 30:15,18	53:2 58:3 59:6	39:2,7 59:25	61:1 78:9
11:3,9 12:20	73:20	64:6 69:21 70:12	maybe 48:1 55:13	molecular 21:23
15:13,18 20:4	let 5:9 8:21 19:21	71:25 72:3,12	61:14	mom 29:9 57:5,16
26:22 28:8,10,15	26:13 28:25 30:2	76:2	ma'am 7:17	73:5 74:12 77:5
29:7,15 30:14,16	48:10 57:9 60:6	Loret 27:4 37:24	McHugh 24:23	moment 4:20
30:17 31:22,23,24	60:20 70:23	38:4,14 41:9,18	26:5 27:4 37:20	MONDAY 1:13
34:25 41:19,19,22	let's 10:11 27:21	41:21,23 42:7,13	38:15 43:25 44:11	monitor 65:25
46:23 48:3 53:24	34:24 55:1	44:14,16 45:3	44:17 45:2 46:9	monitored 74:12,13
54:21,21,23 58:3	level 43:18	61:3 67:9 72:1,4	51:18 72:1,12	monitoring 57:22
58:17,20 59:25	library 32:14 33:8	72:9 73:9 75:14	McHugh's 23:24	more 4:22,24 28:11
62:8 63:2 64:16	36:1	75:15 76:8,14,17	24:6 25:1,13	29:4,5,21 30:15
64:21 65:13 67:19	licensed 23:8,11,12	lost 24:9 69:10	51:13	30:18 31:13,17
69:25 71:17,18	78:14	lot 5:8 20:2 28:6	MD 47:10	32:8 33:18 42:1
73:19 74:5	life 71:12	48:4 60:16	mean 17:7 29:2	47:2 66:1,8 73:20
knowledge 19:12	like 23:5 41:6 46:1	Lots 28:9	33:25 47:21 48:21	73:21
28:6 39:2 75:4	53:2 54:12 56:24	lower 61:21	50:12 56:2	morning 3:16 5:3
· · · · · · · · · · · · · · · · · · ·	58:3 59:6,6 63:15		means 39:23 68:18	10:15 24:6,13,20
L	64:6 68:6 69:21	M	76:20	54:17 59:24 60:5
L 1:18 2:12 80:8,22	70:9,12 71:25	made 16:4 25:20	meant 15:2	most 6:20 33:9
lab 21:22 22:4	72:3,12 74:16	49:6 62:5,16,19	medical 12:6 14:13	49:16
labor 3:19 7:21 8:9	76:2	mail 20:15	14:18 19:5 20:18	mother 1:5
10:21 12:13,14	likelihood 11:6	mailed 24:8	20:20,22,25 22:14	move 5:18 17:9
27:9 28:21 29:2,9	likely 31:17 33:5	majority 78:15	23:3 24:16,17	37:8,18
29:13,20 39:20	47:1,2 49:16 54:5	make 20:8 24:23	25:10 27:18,21	moved 25:3
42:19,21 43:14	62:2 70:24 71:2	41:4 55:1,5 64:3	34:20 35:24	movement 59:11
44:2,8 47:19	76:21	73:3 75:18	medicine 23:9	moving 7:16 58:15
48:22 50:6 52:24	line 28:8 43:7 45:20	managed 10:20	78:14	much 5:13
53:17 54:19 55:22	79:5	management 7:21	meet 57:6,18	multi 56:10,19
56:1,3,9,13,21	lingo 7:12	8:9 12:13 28:21	meeting 17:3	multiple 56:24
57:7,19 60:19	literature 20:18	44:8	member 32:15	M.D 1:12,15 3:1,6
70:2,19,25 71:8	22:14 25:10 27:14	managing 29:9	membranes 53:16	78:10 79:17 80:9
75:13 76:11	28:19 32:10 33:21	42:21	54:22,25 55:10,12	
laboring 12:18	33:21 37:14	manner 62:2	memory 39:8 77:16	N
lack 17:2	little 4:10 7:11 48:6	Mannion 2:20	met 25:18	name 3:8,13 6:12
lapsed 23:13	66:16	many 4:25 17:14	Midland 2:13	6:14,15,17,18 9:3
last 29:5 38:4 40:11	long 70:9	20:24 32:19 40:14	midwife 44:2,4	9:5 10:2 11:13
	[<u> </u>	l

Page 6

I				
22:19 35:20 51:14	48:6,9,14 50:11	73:25	60:21	particular 17:4
68:8 75:16 76:12	50:17,18 52:8	occurring 58:10	opposed 6:22 28:12	33:11 65:11
named 9:19 10:1	54:14 57:24 61:13	occurs 29:13 33:5	29:18,22 31:3,19	particulars 9:1
12:2,6,9 80:9	62:11,13 63:12,14	off 11:18 19:24	32:9 46:9 70:14	party 9:19 25:17,21
names 17:17	64:22 65:5 71:22	21:17 40:24 46:24	order 5:22 10:11	37:23 80:15
narrative 5:6	72:6,10,23 75:5	61:16 63:6,9,13	51:22 61:12 69:14	past 7:16 24:7
National 22:24	75:11	64:17 65:1,4,6	69:18	patient 6:13 9:3
natural 1:5	nothing 25:4 26:21	office 2:5 80:18	orders 26:16 69:17	42:7,11 43:6
nature 22:18,21,22	71:6 76:24 78:9	officer 70:16	originally 10:8	46:21 49:4 51:6,9
22:23 27:4	80:10	offices 1:21	18:17	58:13 63:3
nauseam 71:20	notification 76:16	Oh 71:1 76:16	other 5:6 9:22 12:6	patients 43:21
necessarily 58:2	76:18	Ohio 1:2,20,22 2:6	14:22 17:12 19:2	78:16
69:17 74:15	notified 76:13,15	2:14,23 3:2 23:12	19:10,11,12 22:13	pattern 52:16 53:18
need 42:17 61:7	76:20	80:3,8,19,23	22:14 23:3,11	53:23 54:2,8,20
64:21 71:15,16,17	November 39:21	okay 3:21 4:11	24:16 25:21,22	56:14 57:2 59:5
needed 70:16 needs 22:23 56:19	number 8:16 21:17	11:16 20:14 39:13	26:5 27:5 30:12	62:24 63:2 Pause 57:12
E	33:16 34:11 35:8	41:5 43:25 45:12 45:13 48:2,24	32:19 34:5,8,20 34:23 37:11 38:19	peer 38:18,18
negligence 12:7 19:5	35:9,10,13 54:13 61:7	45:13 48:2,24 50:9,23 61:17	39:3 40:19 44:25	penicillin 53:20
				people 25:22 38:25
never 4:13 18:20,24 27:12 38:2 54:12	nurse 45:23 46:3,5 46:9 49:6 50:12	64:11 71:11,21 76:16	50:20 68:7 others 17:15 34:9	42:24
	nurses 47:20,24	old 33:20 34:16	34:25	42.24 per 53:7 56:22
New 14:14 18:17 21:25	50:24 52:17 59:15	once 4:23 39:6	otherwise 4:10	per 55.7 50.22 percent 53:8 67:8
21:23 news 34:16	nurse's 39:17 47:6	46:22	80:15	perhaps 5:16 20:2
news 34.10 next 1:4 7:16 70:6	48:14 50:7 57:23	one 4:22,24 5:23	out 3:16 23:16 25:4	20:12 23:20 26:15
76:24	75:11	9:21,22 11:19,23	26:7 34:19 42:3	30:3 35:16 41:3
NICU 51:1,8	nursing 48:15	12:2 15:16 19:13	47:13 54:10 61:20	71:20
night 42:18	59:20 60:12,17	19:14 20:1,4	71:15 54.10 01.20	perinatologist
nonmilitary 46:2	64:22 75:12	22:18,23 23:1	outcome 7:6,22	13:10
Norchi 6:19 10:13	Nuvain 51:19,21	25:21 27:12 28:25	9:16 74:24	period 58:6,9,19,21
10:15		29:4 30:11 31:14	outside 13:3 75:3	periods 58:2
normal 29:13 54:20	0	31:15 32:24 33:17	over 24:2 26:5	persistent 54:16
67:22	O 1:21	34:6,10 35:4,5,8,9	39:24 40:3 41:18	person 6:21,22
Notary 1:19 79:23	Objection 11:11	35:10,13 39:3	41:23	11:19 20:1 46:6
80:8,22	16:3,18 25:2	40:18,18,22 42:1	overhead 70:16	70:17
notation 41:21	38:17 48:12 56:5	44:24 56:13,22	overly 30:3	personal 75:4
note 24:24 39:16,17	56:7 58:22 59:18	60:1 62:19 66:3,6	overnight 10:20	Personally 27:8
40:6,7,17,21 41:1	67:1 70:4	67:19,20 76:12	54:15	pertaining 24:18
41:1,5,19 45:11	objective 52:11	78:6	oversaw 16:5	pH 66:10,24 76:3
46:11,16,25 47:6	obnoxious 39:9	ones 19:12 32:21	own 32:1,18	phase 56:19
49:6 50:5,7,24	obstetrician 29:8	45:9	oxygen 29:14	Philadelphia 25:3
51:7,12 52:7,11	obstetrics 32:23	only 20:6 22:23	oxygenation 63:23	phrased 31:5,6
53:6 62:16,19	33:24 34:3,12	61:14 62:11 63:12	o'clock 1:23 24:5	physically 8:5 20:1
64:19 65:19 67:14	35:12,15,18,22,23	76:25	39:25 53:3 74:1,4	24:11 42:15,25
67:16,23 68:1,7	35:24,25 36:6	on-line 33:8	O'Connell 2:20	43:2 67:12 70:19
68:17,19 70:10,20	obviously 26:22	open 24:8		physician 3:11
71:25 72:4,5,8,11	30:4 45:19 61:1	operating 44:23,24	P	physicians 59:19
72:13 73:9 75:9	62:7	77:8	page 79:3,5	picked 28:6
76:5,21,23 79:3	OB/GYN 2:18 13:1	opinion 58:17	pages 25:6	pieces 50:21
noted 54:18	13:6,8,9 14:11	61:24 62:25 66:23	pain 51:21	Pinkerton 39:22
notes 24:23 40:14	17:11 18:3 32:12	72:14,17,18 73:25	parking 20:2	40:1
40:14,16,17,19	OB/GYN's 17:12	74:25 78:1,6	part 66:7	pit 48:17 49:1 63:13
41:15,16 45:19	occasion 4:23,24	opinions 77:24	participated 18:9	65:1
47:7,20,21,24	occurred 71:7	opportunity 36:4	22:13	pitocin 46:24 48:10
			<u> </u>	

Page 7

I				1
49:19,23 50:2	43:2 44:11,18	provide 4:3 20:12	31:11 41:1 51:25	39:3,4,12 62:8
51:22,25 53:19	47:3,7,8,9,10,11	20:13	54:9 58:15 70:18	71:15 75:11
59:12,16 60:18	67:9,12 68:18	provided 3:2	70:21 77:10	repeat 4:16 45:8,9
61:10,14,20,22,25	70:19,25 71:2,9	Public 1:19 79:23	reasonable 78:2	repetitive 39:9
62:2,14,17,18	75:20 76:19	80:8,22	reasons 24:12	rephrase 30:2
63:6,9 64:2,17,20	presents 29:7	publication 22:13	reassuring 52:20	replace 69:9
64:25 65:4,6	preterm 29:22 30:4	34:1	53:18	reporter 1:19 4:4
70:10	31:2	publications 34:20	recall 17:6 26:20	reporting 80:16
place 20:6 38:7	prevented 72:20	published 20:18	27:7,17,22 38:11	represents 6:21
71:3 73:13,14	73:10	22:17	49:18 54:3 77:1	requested 59:21
74:1 80:14	previous 10:16	PubMed 33:7	77:20	79:5
placed 65:19	pre-op 72:8,11	purposes 12:21	receive 16:14,23	research 21:22 33:1
placement 66:21	primary 44:21 45:6	pursuant 1:20	received 46:14	33:6 35:4
placenta 6:3 7:1	printed 36:23	put 8:21 44:23	recognize 49:3	reserve 61:5
places 33:16	prior 20:20 24:5,19	50:20 66:7,18	recollect 38:2	residency 14:1,3,6
plaintiff 1:17 2:2	25:10 63:8	68:14 69:9	recollection 47:5	14:9,23,25 15:1,5
6:13	private 42:6 43:6	putting 61:21	68:2 76:7,10	15:23 16:7,17
Plaintiffs 1:6	43:21	puzzle 50:21	77:23	17:22 18:2 25:13
plan 53:12 68:10	privilege 20:8	P-0101 53:15	record 3:9 11:18	27:18
74:11,19	privileges 18:21,25	p.m 46:1 51:13,13	19:24,25 26:11,14	resident 15:11
plans 18:12	19:2	72:22	27:1 37:17 40:24	25:19 26:4 40:2
pleadings 10:3	probability 78:2	0	46:13 53:1 60:7	41:25 42:4,14,22
PLEAS 1:1	probably 32:18		77:1,6,7	43:2,8 44:7
please 3:8 4:25 52:12	39:24,24 67:3	qualified 80:9	records 23:20	residents 43:12
	68:20 69:16,21	qualify 57:4,15	24:16,17 26:6,18	44:22,23 45:6,7
point 33:11 43:21 46:12 59:4 61:13	70:8,8 76:24	quarter 10:15	37:6 42:16 62:6,8	resident's 67:23 68:1
51	problems 35:24	question 4:4,9 8:21	recovered 63:21	P
65:7 68:14,25 69:24	74:5 procedure 3:3	8:24 11:10 15:14	68:25 reduced 80:11	respect 26:20 responded 62:1,25
poorly 31:6	67:22	15:19,20,22 16:20 18:23 31:5,9 38:8	refer 30:4 32:21,24	responded 62:1,25
portions 23:19	Proceedings 22:24	40:11 48:19 55:2	32:25	66:20
position 15:4 60:24	process 8:6 28:4	55:5 57:13,14	reference 48:25	response 29:25
Positive 52:14	34:22	61:5 78:12	referring 29:23	67:2
possible 54:6 61:14	prod 39:7	questionable 53:20	48:13,19	responsibilities
possibly 52:22	professional 19:18	questions 3:16,17	refers 29:1	15:25 45:5
74:14	program 15:24	3:18 4:3,14 5:8	reflect 60:7 77:2	responsibility
postpartum 6:4	16:17 18:10	5:21 6:1,22	regard 15:5 35:10	15:10 44:20
potential 8:17 29:8	progress 40:14,17	quite 16:19	74:6	responsible 43:16
32:8 36:18 54:1	48:6 50:17,18		Registered 1:18	43:22 44:3 45:6
55:7	52:7,10 55:24	R	regular 32:22 38:10	restart 53:19
potentially 8:18	56:4,17,18 57:4,8	rank 36:5	Regulation 22:7	restarting 61:10
practice 13:2,5,6,7	57:16,19	rare 28:1	relates 15:25 27:14	result 62:17 63:21
13:8,9 17:7,10,11	progressed 55:18	rate 61:21 62:24	relationship 64:1	resulting 29:4
23:9,15 78:14	55:19	read 4:17 24:2 25:7	relative 80:15	resume 19:18
premature 28:12	progresses 45:8	27:23 32:16 45:20	reliable 33:23 34:2	retained 6:3 7:1
28:22 29:10,13,17	progression 56:3	52:10 53:13 72:12	34:11 35:11,17	retraction 27:10
30:4,7,8,15,18,21	prolapse 66:6	78:18 79:2	37:16	28:2 30:14 33:2,4
30:23 31:3,12,17	prolonged 58:5	reading 24:25	relieve 75:24	33:15 36:15 69:23
32:8 36:20 54:22	prompted 71:16	27:13 41:5 45:15	relying 26:10	72:19
54:24 55:9	prompts 38:8	66:1,9	remember 6:12,15	return 63:10 68:16
premie 56:20	prone 31:13	ready 69:21,22	6:21 7:6 8:8,20	returned 7:8
prepare 37:10	protocol 59:12,16	realize 55:18 60:14	8:25 9:8 11:13	reverse 10:11
present 5:19 10:23	59:20 60:1,17	61:6	15:18 16:10 25:23	review 24:22 25:9
38:25 42:15,25	protocols 60:8,12	reason 4:15 12:10	25:25 26:2 38:21	38:18,18 52:25

Page 8

1				
54:9 56:6	S	27:12 49:4	75:17 76:18	subcu 75:22
reviewed 24:3,19	S 1:12,15 3:1,6	seizures 11:5	sort 5:5 70:23	subscribe 32:12,13
26:18 37:4,6,10	78:10 79:17 80:9	senior 26:4 42:5,9	source 34:4 35:17	Subscribed 79:20
reviewing 39:11	same 7:19 30:22	45:2,2,7	sources 34:5,8,11	successful 13:24
61:23	43:14,17 57:5,17	sent 24:11 54:13	35:11 37:14	suggest 35:7
revoked 18:22		September 10:9	speak 47:15	suggesting 34:7,8
Riccardo 75:10,16	74:5	served 19:4	speaks 28:20	34:25 35:6 50:15
75:19	sat 59:7 77:15	set 1:24 29:8 80:11	Specialties 2:19	50:19 71:14
right 6:23 10:4 32:5	save 60:13	80:18	specific 5:20 6:1	Suite 2:5
35:16,22 43:20	saw 23:23 24:14	settled 9:18	26:15	sum 35:3
47:22 48:18 50:8	40:20 46:22 52:4	sharp 59:7	specifically 22:8	summaries 34:17
51:12 56:25 57:11	52:9,16 53:10	show 40:21,25	25:16	SUNY 21:2,10
60:16 61:5,9 63:7	57:22 63:16 68:12	shown 66:24	specified 80:14	supervising 15:11
64:8 77:15	68:14 73:3	side 41:6 70:24	speculate 65:18	supervisor 14:25
ring 26:23,24 27:10	says 39:17 47:10	Siegel 9:10	speed 5:21	supervisory 26:4
	48:16 50:25 51:5			
27:10,15,19,24	51:17 73:2 75:5	signature 41:2,4	spent 78:15	supplement 34:22
28:10,17 30:14	75:10 76:18	78:21	spoke 38:4 51:1,8	supposed 10:9
33:2,3,4,5,15,15	scalp 65:20 66:8,18	signatures 46:7	spoken 37:22 38:3	sure 16:4,19 20:8
36:14,15 38:9	66:20,21,24 67:2	significance 24:25	spontaneous 53:16	20:10 28:25 41:4
69:23 72:19,19,25	68:15 69:3 76:3	63:25 70:1	spotting 54:16	43:20 55:1,5
73:9,24 74:6	scenarios 33:3	signing 68:8	SS 80:4	58:14 70:23 75:18
rings 28:2	scheduled 19:11	signs 47:25	stand 26:7	suspected 22:1
rise 59:7	school 14:13,19	simplistic 30:3	standing 76:23	suspended 18:22
risk 13:7	20:20,22,25 27:18	since 18:2,4 37:20	standpoint 38:16	sustain 31:17
Rockefeller 21:23	27:22 34:20	37:22,25 53:1	70:7	Sutter 2:20
21:24	Sciences 22:25	54:11	start 3:16 10:11	sworn 3:4 79:20
Roller 2:12 5:9,22	scientific 22:14	sit 10:14 32:5 38:25	28:24 61:21	80:10
8:21 10:7 11:11	seal 80:18	situation 36:7	started 3:15	synthesis 22:7
15:13 19:19,21	search 33:21	38:24	state 1:20 3:8 14:14	
20:7,12 24:11	searches 33:9	situations 5:7 29:17	23:9 80:3,8,23	r
25:2 31:11,21	Seattle 12:23,24	59:16	stated 24:12	table 77:16
36:21,24 38:17	13:2,4 17:23	Skylight 2:5	statement 26:11	take 4:4 5:22 7:4
48:12,18 51:3,8	second 40:22 42:19	small 63:11	52:17	17:11 18:20 20:7
55:1,4,25 56:7	42:21,23 43:11,13	some 3:15,17 4:15	states 23:11	23:8,14 25:6
59:23 60:4,11,20	43:18 44:7	8:18 15:10 16:14	status 53:21	32:18 39:25 49:11
60:25 61:9 62:4	secondary 45:16	20:8 26:15 31:17	statute 1:17	56:10 57:10 60:15
67:1 70:4 78:18	49:10	41:13 48:9 54:9	stay 23:16	60:23 61:6 64:23
room 39:17 44:22	section 40:18 44:21	54:16 58:4 60:13	stenotypy 80:11	72:14 75:15 78:15
44:23,24 46:15,18	52:11 74:1 78:5	61:19 68:15 69:9	step 42:13	taken 1:18 3:23
47:6 48:4 63:15		somebody 59:25	still 42:12 70:24	4:21,22 5:17 7:17
66:2,16 68:18	sections 45:7,8	someone 17:3 41:5	stimulation 66:20	9:23 10:17 12:1
70:8,17 75:10	see 15:9 19:22 20:9	47:15	67:3	15:17 19:8 73:13
76:19 77:15	25:18 27:1 33:14	something 4:15	Stoneybrook 14:15	80:14
roughly 56:19	38:8 39:7,9 44:6	16:23 31:25 37:5	stone 25:4	takes 56:13
rounded 77:11	44:10 46:20 47:7	38:10 39:7 46:23	stop 49:25	taking 5:2 45:23
rounds 77:8	48:5,5,20 49:1,2	51:19 56:6 68:6	stopped 64:19	talk 26:9,14 31:15
routine 77:7	49:25 51:7,11,14	sometime 38:5	stopping 61:25	38:25
Rule 80:17	52:2 58:11 59:9	46:18 49:9 76:6	storm 12:23	talked 9:20 32:6
11	61:16,18 63:7,10	sometimes 38:24	1	1
Rules 3:3	63:19 66:2 68:22		strips 52:16 57:11	37:12,20,24 38:15
rupture 55:10	73:2 74:21 76:17	44:1 68:3 69:8	57:23	talking 34:9 37:2,3
ruptured 53:16	seeing 76:12 77:5	70:15,16 71:20	studied 60:15	37:8,18
54:18,22,24 55:12	seemed 54:12	somewhere 27:25	studies 32:6	technical 78:12
66:4	seems 63:15 74:16	53:2	study 27:22	teleconferencing
	seen 19:19 24:6,12	sorry 23:6 64:21	studying 27:17	11:20,21
11	1		1	

PATTERSON-GORDON REPORTING, INC. 216.771.0717

Page 9

I				
tell 4:25 5:5,11,16	throughout 15:5	transcription 22:8	underneath 72:13	Vivian 1:18 4:17
5:23 6:14,17 7:19	53:18	80:12	understand 4:12	80:8,22
9:5 10:5,19 12:20	thru 1:4	translate 46:2	11:22 12:14 15:14	Vivian's 4:9
15:14,16,20 17:17	tie 74:10	trapped 72:16	15:15,20,22 16:19	vs 1: 7
22:6 31:22,22	tight 73:10	trauma 8:19 31:1	19:7 25:12 34:15	
36:4 37:7 40:15	time 6:7,10 7:17	treatise 33:23,25	34:18,19 38:23	W
45:25 46:7 60:16	8:13 10:23 11:23	triage 54:14	50:14 55:5 57:4	W 1:21
62:11,22 69:6	12:12,17 13:19,23	trial 7:1,3 9:14 11:7	57:15 71:13 74:3	wait 4:7,8 48:18
73:11	17:1 24:7 26:22	11:23 71:17	understanding	55:14
tells 63:20	27:6 29:6,12	true 10:17 12:18	15:12 28:4 41:14	waived 78:21
ten 33:20	34:21,21 37:25	18:10 19:8 23:21	University 1:8 2:10	walk 66:1 77:15
terminology 17:2	38:4,11 39:15,20	24:13 32:2,9	2:18 6:6 9:11,22	walked 47:5
terms 5:13 15:10	39:25 40:4,16	33:11 35:12 41:10	12:11,16 14:5,14	Walker 1:21
32:1 37:14 55:7	41:13,17,20 44:11	42:6 43:9 44:15	14:19 16:1 18:21	walking 58:14
60:17 61:10	45:8 46:1,2,17	49:4,7,19 50:3,4	19:1 21:6,23	wall 72:16
testified 7:3 11:23	47:5,20 48:3,16	56:4 57:24 59:17	59:13	Wang 1:12,15 3:1,6
testify 71:17 74:4	48:21 53:4 54:1,5	64:12 67:14 71:9	unless 37:5	3:10,13 5:17
80:10	55:17,25 56:8	77:6 80:12	until 4:7,8 64:6	17:21 47:7,8,9,11
testimony 24:16,17	57:10 58:3,9,21	truth 80:10,10,10	68:18 75:2	50:5 53:13 75:14
57:6,18 59:2 65:2	59:3 60:13,16	try 4:16 40:10 51:1	unusual 38:24	76:17 78:10 79:17
80:11,12	61:6,20 64:15,18	51:9 60:13 69:10	use 34:21	80:9
textbook 33:19 35:4	64:23 66:11,25	74:9	usually 29:4,24	want 5:10,11,15
35:5	67:5,10 69:15,24	trying 5:21 36:3	46:15,17 63:14	17:8 22:1 31:15
textbooks 32:19	71:3,8 75:2 76:1	47:13 50:20	64:24 68:18 76:20	33:20 35:22,24
34:14,16 35:21,21	76:4 78:15 80:14	Tucker 9:7	uterine 72:16	36:9 37:7,17
Thank 13:18 39:13	times 4:25 53:19	turn 46:24	uterus 26:25 27:10	43:19 55:4 58:1
their 17:17	54:14	turned 61:16 63:6,9	28:2,12,13,23	60:15 61:5 65:25
things 5:21 8:16	today 61:8	63:13	29:1,11,13,16,17	66:2 75:18
15:16 30:22 32:25	today's 25:10 37:11	twice 16:11	29:18,22,22,24	wanted 41:4 61:16
36:9 37:15 44:25	together 50:21	two 9:20 10:16	30:9 31:2,16,19	68:13 74:11
48:4 58:25 61:7	told 11:25 19:12	22:25 29:6 32:25	32:7 36:19 45:17	wants 20:7
66:7 74:10,16	21:2 49:12 77:19	40:17 44:22,23	49:11,13,17 50:3	Washington 12:25
think 10:9 16:9,21	tone 29:3 52:2,22	53:7 56:13,20	52:3,18,22 58:10	13:3 17:10,23
22:24 23:12,23	58:12,16,23 61:15	58:24 69:3 71:12	59:3 61:15 78:1	23:9,15 78:14
30:20 31:4,12	61:19 63:4,17	type 8:4,5,18 11:20		wasn't 8:7 10:1,25
32:3 35:20 55:7	top 41:3 61:22	13:5 16:14 18:9	V	15:7 62:20 74:20
55:11 59:20 60:3	topics 22:6 34:3	31:17 38:12,13	vacation 18:5	watch 63:16 69:2
60:21 67:4 69:7	Tower 2:5,22	72:21	vaginal 6:3 53:9	watched 68:21
69:18	town 25:17	typically 30:8	66:3,20 67:5	70:11
thinking 66:14	tracing 46:22,24		73:10,12	way 24:15 31:5
third 10:5 41:25	47:24 48:1 51:19	<u> </u>	variability 52:13	35:14 37:6 39:3
42:3,21,23 43:8	52:20 53:18 61:18	UH 17:21	65:15,16 68:23	62:19 63:18 78:6
43:18	62:12 63:16 65:14	ultimate 74:24	variable 63:3,19	weeks 30:6 53:16
thirds 43:13	65:15,24 66:2,15	ultimately 42:12	75:13	54:11
though 15:17 24:10	66:17 68:21	ultrasound 35:25	verbal 16:22	well 8:19 19:8 30:2
38:6 71:8 74:18	tracings 48:7 52:5	uncomfortable	verdict 7:9	31:21 32:3 34:1
thought 69:4	61:23 62:22	68:13	vernacular 65:3	44:3,3 54:9 56:1
three 5:1,6 12:1,2	trained 16:5	under 1:17 42:8	versus 59:11,11	56:7 57:23 63:1
21:1,19,21 22:3	training 6:9 14:18	48:15 51:3 52:11	very 4:14 47:19	70:25 72:10
22:15,17	16:5 17:5 28:15	53:12 67:25 80:16	73:10	went 21:2
through 12:23	54:4	underdeveloped	via 72:24	were 3:14 5:7,12
13:23 25:7 43:24	transcribed 80:12	28:11 30:9	video 11:17,19,20	6:6,9 7:13 8:10
54:6,14 55:6 58:2	transcript 23:24,25	undergraduate	11:21	8:12 9:19 10:23
65:3 79:3	25:7 79:2	21:3,5,12 23:2	vital 47:25	12:2,11,12,16,20

PATTERSON-GORDON REPORTING, INC. 216.771.0717

Page 10

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77:5 west 23:16 \bigcirc <	
west 23:1602002 1:13 10:75:40 46:1,18WHEREOF 80:180500 55:1513:19 79:21 80:19 $\overline{0}$ 39:612004 80:24 $\overline{6}$ whole 32:16 80:101 79:32100 65:16:00 72:22Williams 32:181.5 56:242102 64:7,10 65:2660 2:533:13,14,17,221:00 53:32113 64:10 65:3 $\overline{7}$ 34:10,10,21 35:110 51:1966:16 $\overline{7}$ 35:2,7,1710:00 10:152114 66:167.20 67:3wind 12:23100 67:72130 40:18,19,217.4 67:4wines 1:16 3:110524 1:2240:25 63:16 64:197:00 72:2210:8 19:5 80:1811 1:1365:19 67:20 68:117:23 58:4,7words 24:16 27:511:20 78:2074:10 75:2,8 $\overline{7}$ works 24:16 27:511:20 78:2074:10 75:2,8 $\overline{8}$ work 14:22 41:2315's 63:182135 70:10 $\overline{8}$ work 14:22 41:2412:30 53:22155 75:2280 53:7working 12:11 22:412:06 3:18 66:19216-241-2600 2:788 21:16worry 29:14 30:2268:24216-348-1700 2:15 $\overline{5}$	
Note 10.17WHERE OF 80:18 0500 55:1513:19 79:21 80:192004 $80:24$ 061 11 79:3Williams 32:16 80:101 79:3Williams 32:181.5 56:242102 64:7,10 65:2660 2:533:13,14,17,22100 53:32113 64:10 65:166:06 72:2266:00 72:2233:13,14,17,221:00 53:32113 64:10 65:333:13,14,17,221:00 53:32114 66:16735:2,7,1710:00 10:152114 66:167.20 67:3wind 12:2310:0524 1:2240:25 63:16 64:197:00 72:2210:8 19:5 80:1811-24 55:14,157:02,25 71:2378 79:3words 24:16 27:511:20 78:2074:10 75:2,8work 14:22 41:2315's 63:182155 75:2280 53:788 21:16work 21:2212 56:10216-241-2600 2:788 21:16	
while 14:23 21:7 39:6 2004 80:24 6	i
11000 10:121000 10:151000 10:151000 10:1533:13,14,17,221000 53:32113 64:10 65:3 $\overline{}$ $\overline{}$ 35:2,7,17100 10:152114 66:16 $\overline{}$ $\overline{}$ wind 12:23100 67:72130 40:18,19,21 $\overline{}$ $\overline{}$ 10:8 19:5 80:1811 1:1365:19 67:20 68:11 $\overline{}$ $\overline{}$ word 22:2311-24 55:14,15 $\overline{}$ $\overline{}$ $\overline{}$ work 14:22 41:231120 78:20 $\overline{}$ $\overline{}$ $\overline{}$ work 24:16 27:511:20 78:20 $\overline{}$ $\overline{}$ $\overline{}$ work 14:22 41:23125 66:102150 70:11 71:258 80:24working 12:11 22:412:30 53:22155 75:2280 53:7work 24:16 27:511:20 53:2216-241-2600 2:788 21:16work 21:2268:24216-241-2600 2:788 21:16	
whole 32:16 80:10 1 79:3 2100 65:1 6:00 72:22 Williams 32:18 1.5 56:24 2102 64:7,10 65:2 660 2:5 33:13,14,17,22 1:00 53:3 2113 64:10 65:3 7 34:10,10,21 35:1 10 51:19 66:16 7 35:2,7,17 10:00 10:15 2114 66:16 7.20 67:3 wind 12:23 100 67:7 2130 40:18,19,21 7.4 67:4 witness 1:16 3:1 10524 1:22 40:25 63:16 64:19 7:00 72:22 10:8 19:5 80:18 11 1:13 65:19 67:20 68:11 7:23 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 work 14:22 41:23 115's 63:18 2135 70:10 8 work 21:22 12 56:10 2150 70:11 71:25 8 80:24 working 12:11 22:4 12:0 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15	
Williams 32:18 1.5 56:24 2102 64:7,10 65:2 660 2:5 33:13,14,17,22 1:00 53:3 2113 64:10 65:3	1
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35:2,7,17 10:00 10:15 2114 66:16 7.20 67:3 wind 12:23 100 67:7 2130 40:18,19,21 7.4 67:4 witness 1:16 3:1 10524 1:22 40:25 63:16 64:19 7:00 72:22 10:8 19:5 80:18 11 1:13 65:19 67:20 68:11 7:23 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8 78 79:3 worked 21:22 12 56:10 2150 70:11 71:25 8 80:24 working 12:11 22:4 12:30 53:2 2155 75:22 80 53:7 43:16 120 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15 116	i
wind 12:23 100 67:7 2130 40:18,19,21 7.4 67:4 witness 1:16 3:1 10524 1:22 40:25 63:16 64:19 7:00 72:22 10:8 19:5 80:18 11 1:13 65:19 67:20 68:11 7:23 58:4,7 wonder 55:9 11-23 55:15 68:17,19 70:9,10 7:35 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8	
witness 1:16 3:1 10524 1:22 40:25 63:16 64:19 7:00 72:22 10:8 19:5 80:18 11 1:13 65:19 67:20 68:11 7:23 58:4,7 wonder 55:9 11-23 55:15 68:17,19 70:9,10 7:35 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8	
10:8 19:5 80:18 11 1:13 65:19 67:20 68:11 7:23 58:4,7 wonder 55:9 11-23 55:15 68:17,19 70:9,10 7:35 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8	I
wonder 55:9 11-23 55:15 68:17,19 70:9,10 7:35 58:4,7 word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8	l
word 22:23 11-24 55:14,15 70:20,25 71:23 78 79:3 words 24:16 27:5 11:20 78:20 74:10 75:2,8	l
words 24:16 27:5 11:20 78:20 74:10 75:2,8 work 14:22 41:23 115's 63:18 2135 70:10 worked 21:22 12 56:10 2150 70:11 71:25 working 12:11 22:4 12:30 53:2 2155 75:22 43:16 120 63:18 66:19 216-241-2600 2:7 worry 29:14 30:22 68:24 216-348-1700 2:15	l
work 14:22 115's 63:18 2135 70:10 8 worked 21:22 12 56:10 2150 70:11 71:25 8 80:24 working 12:11 22:4 12:30 53:2 2155 75:22 80 53:7 43:16 120 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15	I
worked 21:22 12 56:10 2150 70:11 71:25 8 80:24 working 12:11 22:4 12:30 53:2 2155 75:22 80 53:7 43:16 120 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15 80 53:7	
working 12:11 22:4 12:30 53:2 2155 75:22 80 53:7 43:16 120 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15	
43:16 120 63:18 66:19 216-241-2600 2:7 88 21:16 worry 29:14 30:22 68:24 216-348-1700 2:15	
worry 29:14 30:22 68:24 216-348-1700 2:15	
	I
11 - 4/(14) - 34(2) 1 - 13(b) (0.9 - 216-928-450) 2/24 - 9 - 1	
wouldn't 19:17 1300 53:6 22 55:13 56:2 9:00 24:5	
77:16 1430 41:20 22-year-old 53:15 9:02 64:6 65:3	
write 40:15 46:16 15th 80:19 2200 40:13 72:3 9:13 64:6 65:3	
68:5 70:9 150's 52:13 75:9 76:2,8,13,22 9:30 1:23 ivit 16 24 69 10 15 02 15 22 76:2,8,13,22 9:30 1:23	
writing 16:24 68:19 16:00 48:15,23 76:25 9:45 55:14	
written 16:14,25 1630 48:16 2210 72:4 76:5 90 53:8	
17:2 20:17 36:12 1640 50:25 51:8 225 75:22 94 14:16	
40:6 41:3 46:11 1700 2:13 47:2,19 23rd 54:15 95 14:17	
53:14 64:24 72:11 1710 51:13 2357 73:9 96 7:16	
74:11 1715 51:19 24 39:21 99 7:18 14:2,6 38:5	
wrote 40:8 52:12 1730 39:18 47:3,8,9 24th 54:18	
53:6 72:13 76:5 1740 39:16 40:7,18 28 80:17	
45:11 49:10 67:17	
- Y 67:20 $-$ 3	
year 6:9,11 10:6,10 18 53:19 30 51:23 53:19	
14:9 16:11 21:14 190 52:14 61:11 64:20	
23:13 41:24,25 1925 58:11 59:5 31 54:11	
42:1,2,9,14,19,20 1926 59:5 34 30:6 53:15	