IN THE COURT OF COMMON PLEAS 1 CUYAHOGA COUNTY, OHIO 2 3 EDNA WILLIAMS,) Plaintiff, 4 Case No. 381815 5 vs Judge Boyle) DANIEL P. GOLDBERG, M.D., 6) et al., 1 7) Defendants.) 8) 9 10 DEPOSITION OF DANIEL P. GOLDBERG, M.D. 11 FRIDAY, FEBRUARY 11, 2000 12 - - - -13 The deposition of DANIEL P. GOLDBERG, M.D., 14 the Defendant herein, called by counsel on behalf 15 of the Plaintiff for examination under the 16 statute, taken before me, Vivian L. Gordon, a 17 Registered Diplomate Reporter and Notary Public 18 in and for the State of Ohio, pursuant to 19 20 agreement of counsel., at the offices of Reminger 2 1 & Reminger, The 113 St. Clair Building, Cleveland, Ohio, commencing at 9:00 o'clock a.m. 22 on the day and date above set forth. 23 24 25

APPEARANCES: On behalf of the Plaintiff Becker & Mishkind Co., LPA BY: HOWARD D. MISHKIND, ESQ. The Skylight Office Tower Suite 660 1660 W. 2nd Street Cleveland, Ohio 44113 On behalf of the Defendants Reminger & Reminger BY: STEPHEN S. CRANDALL, ESQ. The 113 St. Clair Building Cleveland, Ohio 44114 2 1

1 (Thereupon, GOLDBERG Deposition 2 Exhibits 1 thru 10 were marked for 3 purposes of identification.) 4 5 DANIEL GOLDBERG, M.D., a witness herein, 6 called for examination, as provided by the Ohio 7 8 Rules of Civil Procedure, being by me first duly sworn, as hereinafter certified, was deposed and 9 said as follows: 10 EXAMINATION OF DANIEL GOLDBERG, M.D. 11 BY MR, MISHKIND: 12 Ο. 13 Good morning. I am Howard Mishkind. 14 Would you tell me your name. Daniel Goldberg. 15 Α. You are a physician? Q. 16 Α. I am. 17 You are a defendant in the lawsuit 18 Q. that has been filed against you by Edna Williams; 19 correct? 20 21 Α. Correct. Q. I am going to show you what has been 22 23 marked as Plaintiff's Exhibit 1 and ask you if you could identify for the record what that is? 24 Α. It's a copy of my curriculum vitae. 25

Q. Is it current? 1 2 Α. It's not. What needs to be added to make it Q. 3 current? 4 The **u.s.** address listed on here is no Α. 5 longer mine. Hospital affiliations in London, 6 England which are current are not listed. Μv 7 title in the United Kingdom is not listed. 8 The status of my U.K. medical licensure is absent. 9 The status of other particular certificates in 10 the U.K. recently obtained is not added. A few 11 publications, most recent publications are not 12 Invited review, at least one I know of is 13 added. Some further presentations also are 14 not here. missing. 15 When was this CV, this Exhibit 1, 16 Ο. prepared? 17 Well, the most recent date I see on 18 Α. here is March 1999. 19 Q. All of what you have just summarized 20 has taken place since March of 1999? 2 % 22 Α. That's right. Tell me if you would what percentage 23 Q. of your professional time do you spend in the 24 **U.S.** versus in the U.K.? 25

4

Well, as far as the clinical practice Α. 1 of medicine at this time, 100 percent of the time 2 is spent in the U.K. I have other professional 3 endeavors outside of the clinical practice that 4 bring me here. 5 Q. And what are those, please? 6 а Α. Academic endeavors related to plastic 8 surgery at the university. I am in charge of a research lab. 9 Q. Tell me about that. 10 The research lab is called the Plastic 11 Α. 12 Surgery Tissue Engineering Research Lab. It's a basic science research lab funded by a couple of 13 sources, and I am the one who originated the 14 lab. I am in charge of it and there are members 15 in there that carry out basic science 16 experiments. 17 Q. Where is this at? 18 Located at Case Western. Α. 19 Q. Is this research private research that 20 21 you are doing? Α. I don't understand what you mean 22 23 private. I mean, there is nothing confidential Q. 24 about the research that you are doing, is there? 25

Oh, no, there is nothing confidential Α. 1 about it. 2 Q. What is the nature of the research 3 4 that you are doing currently? Tissue engineering, which is, in 5 Α. essence, the growth, creation and growth of 6 tissues and complex tissues in the laboratory, 7 working toward the creation of replacement parts. 8 Ο, Is this for cosmetic surgery? 9 Well, really mostly for what we would Α. 10 call reconstructive surgery, I think. Ultimately 11 its applications would apply to probably 12 13 congenital, post oncologic and post traumatic deformities. 14 Q . And limited to any particular area of 15 the body? 16 But the focus of my research is 17 Α. No. 18 on heart tissues, basically growing bone and cartilage in prefabricated shapes, of 19 prefabricated flaps, with a design toward their 20 clinical application of replacing missing parts. 2 1 Q. And you are heading up this research? 22 23 Α. I am. I am the head of this laboratory, anyway. 24 Q. Are there other physicians that work 25

1 in the lab with you?

2 A. There are.

Q. Who are those physicians? 3 There is a Ph.D. named David Dean, who Α. 4 5 is officially titled in the department of neurosurgery. There is an another physician 6 named Christine Neneghetti. She is a plastic 7 surgery resident. And there are a couple 8 technicians who give part-time effort. They are 9 involved in other projects, as well. I can't 10 give you the names off the top of my head because 11 they are always changing. 12 Q. How much time do you spend in the U.S. 13 in connection with this research activity? 14 15 Α. About three working days a month. Q, Do you have any other professional 16 activities that bring you to the U.S. other than 17 the research lab? 18 No, I don't. 19 Α. Q. Do you maintain a residence in the 20 U.S.? 21 I do. I have a summer house in New Α. 22 England, but I don't have a residence in 23 Cleveland anymore. 24 Q. So you are now a full-time legal 25

resident of the U.K.? 1 2 Α. That's right. My status is called a nondomiciled resident. It's a U.K. term. That 3 means that that's where I spend the bulk of my 4 time. 5 And what is your U.K. address? Ο. 6 It's listed on the curriculum vitae. 7 Α. Oh, it is, okay. That's the address 8 Ο. in London? 9 My home address. 10 Α. Q . Do you have a clinical office? 11 12 Α. I do. It looks like that's not listed on there. I can give it to you. It's number 10, 13 Harley Street, H A R L E Y, London, W-1-N-1-A-A, 14 United Kingdom. 15 Q, And when you are in the United 16 17 Kingdom, are you practicing in the clinical area as a physician? 18 I am. 19 Α. Q. And in what area? 20 21 Α. A plastic surgeon, plastic and 22 reconstructive surgeon. Do you have any other professional 23 0 pursuits that you are involved in in the U.K. 24 other than as a plastic surgeon? 25

Α. 1 No. Ο. When did this change take place that 2 you moved and became a nondomiciled resident with 3 100 percent of your clinical practice outside of 4 the U.S.? 5 The 100 percent of my clinical Α. 6 practice outside the U.S., to answer the question 7 8 put that way, it probably would have been September '99. 9 Ο. And up to that point, you had some 10 aspect of a practice in the U.S., though. 11 It was 12 decreasing, and that would have started to decrease sometime earlier in 1999? 13 September '98. 14 Α. Do you have family in England? Q. 15 Just my wife. Α. 16 Your wife is a --17 Q. She is Dutch. Α. 18 Is that what took you to the U.K.? 19 Q. 20 A' Completely. 21 Ο. Is she a physician? 22 Α. No. What type of work does she do, if 23 Q. anything? 24 She doesn't work now. Α. She has a 25

doctorate in art history. 1 Whenever I think of anyone from 2 0 England, or that area, I always think of 3 royalty. Any royalty in her? 4 Α. I wish. 5 Ο. No, okay. She is a commoner? 6 7 She is a commoner, yes. Α. Q. Are you totally, I guess, 8 disassociated then with the clinical practice 9 group that you were involved in when Edna 10 Williams was your patient? 11 12 Α. No, I'm not totally disassociated from them. 13 Q. Tell me what association you have. 14 Α. Well, I am still considered a partner 15 in the group at this time, but I think because of 16 this peculiar position that I now occupy, it 1 7 might have to be redefined. But I am still an 18 assistant professor of surgery at Case Western 19 Reserve Medical School and am still on the tenure 20 track. 21 Q. Do you have any intentions in the 22 foreseeable future of reestablishing either a 23 clinical practice here in the U.S., other than 24 your research activity, or teaching either as an 25

assistant professor or otherwise at Case Western 1 Reserve University? 2 Α. I don't know. 3 Q. That's uncertain? 4 It's uncertain. 5 Α. Q. Have you established or made known to 6 anyone either at University Plastic Surgery 7 Associates or Case Western Reserve University 8 9 what your intentions are? Yes. Α. 10 Ο. And what have you indicated? 11 Α. That I would like to maintain a status 12 13 there that is largely academic; that I am going to abandon clinical practice there. 14 Q. There being Case Western Reserve 15 University? 16 That's right. And that the future is 17 Α. uncertain. 18 Q. The physicians that you were 19 associated with in whatever way that association 20 existed when Edna was a patient of yours, who 21 22 were they? 23 Α. Well, at this time, my partner, if you will, at least defined by sharing practice 24 experiences, was Edward Luce, the chief of 25

plastic surgery. 1 Ο. That's L-UT-C-E? 2 That's right. Α. 3 Q. And give me his title. 4 He is chief of the division of plastic Α. 5 surgery at Case Western Reserve and University 6 7 Hospitals. And then there was a different kind of 8 association with other members of our academic 9 group, a full-time faculty in plastic surgery at 10 Case made up by Dr. Luce and myself and three 11 12 physicians at Metro; Roderick Jordan, Steven Bernard and Mark Wells. 13 Q . Dr. Jordan was involved in the final 14 surgery that you performed on Edna? 15 Α. Right. Actually he performed it, not 16 I was out of town then. 17 me. Q. Although your name is listed on the 18 operative report? 19 It's incorrect. 20 Α. Q. 21 Let me just jump to that even though it's obviously getting way ahead of things. 22 But 23 if I don't, I will forget to ask you about it, so I will do that now. 24 25

(Thereupon, GOLDBERG Deposition 1 Exhibit 11 was marked for 2 purposes of identification.) 3 4 Ο. Showing you what has been marked as 5 Plaintiff's Exhibit 11 -- and I am presenting 6 this to you not to try to confuse you in any 7 way. I intend to go back and go through matters 8 9 pretty much chronologically with you. But Exhibit 11 is a copy of the operative note that 10 you and I just chatted about; correct? 11 Yes, it is. Α. 12 Q. And it has on the operative note the 13 14 surgeon being Daniel Goldberg, and that's you; correct? 15 It does. Α. 16 And then it is signed by you; correct? Q. 17 18 Α. It is. Q. But what you are telling me is that 19 you didn't do the surgery? 20 Α. Correct. 21 Q. You weren't assisting Dr. Jordan or 22 23 Dr. Lawrence Weider? Correct. Α. 24 Q. Can you tell me why it is that if you 25

didn't participate in the surgery or assist in 1 the surgery why you signed the operative note? 2 Two plausible reasons. One, they are Α. 3 4 presented to me in a stack of usually 40 or 50 operative notes and I scan through the bottom and 5 if my name is there, I just sign them. 6 Or two, it's also possible for one 7 colleague to sign an operative note for another, 8 9 especially one who doesn't work in that building. So it could have been one of the two. 10 Likely it was the first. 11 Q. And in fact, when you signed an Okay. 12 operative note, isn't it fair to say that you are 13 attesting that the procedure as described is a 14 procedure that you either participated in or 15 supervised the performance of? 16 Α. In general, that would be true, yes. 17 18 Q. Do you recall why it is that you didn't participate in this last surgery? 19 20 Α. I was out of town. It wasn't England, was it? Q. 21 Nothing to do with England at Α. No. 22 that point. I think at that time it was a time 23 of a national meeting of ours and I was probably 24 there presenting a paper or something. 25

Q . The assistant surgeon that is 1 referenced on here is Lawrence Weider. Am I 2 pronouncing it correctly? 3 Yes. Α. 4 He also was an assistant to you, I ο. 5 believe, in one or possibly -- at least one other 6 7 surgery; correct? Α. Uh-huh. 8 9 Ο. That's a yes? Yes, it is. 10 Α. Was he a resident? 11 Q. He is a resident. 12 Α. Is he still at University Hospitals? 13 Ο. No, he has graduated. Α. 14 Q. Do you know where he practices now? 15 I don't know off the top of my head, Α. 16 17 I'm sorry. Q. When is the last time you had any 18 contact with him? 19 Well, I probably would have been at 20 Α. the Past resident graduation dinner, which would 21 have been the middle or the end of June of '99. 22 Q. And at that time, was he finishing his 23 residency? 24 25 Α. He was.

Q. Do you recall what his stated plans were as to where he was planning on practicing or 2 whether he indicated that he had a commitment? 3 He did have a commitment, and I Α. 4 believe he was going into private practice. And 5 I can't recall where, I'm sorry. 6 Q. Okav. Now, the professional а 8 negligence policy that you maintained was maintained through University Faculty Practice 9 Associates? 10 That's right. Α. 11 Q. What or who is this entity? 12 This entity is a group that represents 13 Α. all the full-time faculty at University Hospital. 14 Q. Were you an employee of university 15 Plastic Surgery Associates? 16 Α. I was. 17 Were you also an employee of 18 Q. University Faculty Practice Associates? 19 20 Α. I was not. 21 Q. So this was just sort of an entity for 22 purposes of providing malpractice coverage? That was one of the purposes. I think 23 Α. it provided a forum, if you will, for full-time 24 faculty there. I think the group was, in part, 25

commercial and part political and part 1 2 professional and educational. Q. At all times while you were treating 3 Edna, is it fair to say that you were operating 4 under your position as an employee of University 5 Plastic Surgery Associates? 6 Α. Yes, it is. 7 Ο. 8 I made some notes as to some of the changes that you indicated on the CV. I think 9 one of them was U.K. hospitals and U.K. medical 10 licenses and certifications. Can you just sort 11 12 of give me a summary of what all needs to be stated to cover the U.K. 13 Of course. I have a full registration Α. 14 with the General Medical Council of the United 15 I don't know my registration number Kinqdom. 16 offhand. I could provide that, if it's 17 It's an unencumbered license to 18 necessary. practice medicine in any venue, now in the entire 19 But by law I can practice anywhere in 20 EU. Europe. 21 My title is consultant plastic surgeon 22 practicing at two hospitals; one at Cromwell 23 Hospital at London, England and the other is 24 25 Harley Street Clinic. At present those are my

1 titles.

2	And the other certification, I also
3	hold a position on the Specialist Register in
4	plastic surgery, which is a government approved,
5	maintained and approved list of plastic surgeons
6	that requires practicing through a rigorous type
7	of criteria in order to be placed on that list.
8	That kind of concept doesn't exist in
9	the United States, but that list in a certain
10	specialty only holds members that have been
a1	reviewed by the government and found to be
12	trained and certified appropriately and they get
13	this placement on this official list. So I have
14	that, as well.
15	Q. Okay. Did you have to take any type
16	of a formal exam to acquire your licensure?
17	A. I didn't.
18	Q. Just having practiced a certain number
19	of years in the United States?
20	A. No. That wouldn't be good enough
2 1	either.
22	I made a special petition to the Royal
23	College of Surgeons and I was a special case and
24	had a special hearing and a special committee
25	formed for me. So there is nothing regular about

1 my status there at all.

2 I am the only American that is fully licensed to practice plastic surgery there, the 3 only American that maintains a place on the 4 Specialist Register. So there is no system in 5 place to accommodate someone like me; either 6 before me or after me, I believe. 7 Q. 8 Why were you such a special case? From my point of view or theirs? Α. 9 Whichever you feel more comfortable Q. 10 addressing. 11 12 Α. Why do I think they considered me a special case or why do I think I was a special 13 case? 14 Q. You said that this has never happened 15 before. 16 Α. Yes. 17 Q. And I am just wondering, how it is in 18 your mind you believe that you accomplished what 19 you did and apparently no one else has prior to 20 or since been able to accomplish? 21 I think in retrospect it was a 22 Α. combination of multiple factors, some having to 23 do with me in particular and some not. 24 Firstly, there has been a significant 25

pressure on the British medical establishment as of late by the European Economic Union to codify certain regulations and come into line with the way physicians are licensed and credentialed in other European countries, and it was particularly, that pressure was particularly high at the time that I applied.

8 That in combination with the fact that 9 I married a European woman, so I was legal to 10 work there, I wasn't just an American coming 11 there. I already declared intention to settle 12 there, so I wasn't going to be an itinerary 13 physician, I was going to be permanently settled 14 there.

And that's the back drop for a 15 situation where I think I explored extensively 16 the requirements for what it took to be a 17 certified plastic surgeon there and addressed 18 those particularly. And I think I made a 19 particularly compelling case comparing my 20 21 background, training and credentials versus what 22 they usually require. And I had just a little bit of legal assistance there just to make sure 23 that I complied all the way around. 24 So I think it was a combination of 25

making a compelling -- being a good candidate, 1 making a compelling case, being married to the 2 right person and having shown up at the right 3 time. 4 Q. Now, before this lawsuit was Okay. 5 filed, I believe you provided Edna, pursuant to a 6 request that she had made to your office, with a 7 8 copy of your office records. Do you recall receiving a request from 9 her and providing a copy of her records? io I don't. Α. 11 Q. The only reason I say that, contained 12 within your chart are a number of items, 13 including an authorization that was signed by 14 Edna for the release of a copy of her records. i5 And based upon that being in the 16 chart, you have no reason to believe that your 17 office wouldn't have released a full copy of the 18 office records to her, do you? 19 That's correct. 20 Α. 21 Q. And also, before my office, and 22 specifically, myself, on behalf of Edna filed a lawsuit, an authorization was sent to you signed 23 by Edna, which is part of the file requesting a 24 complete copy of your office records. Do you 25

recall receiving that request? 1 Α. I don't recall receiving it, but I saw 2 it in there. 3 Q . Okay. And on my letter to you, which 4 is dated June 5. there is a little note sent June 5 18, 1998 and then there is initials on there. 6 Would that have been a secretary in the office? 7 8 Α. It would have been the office manager at that time. 9 Q . And that would have been who? 10 Lorna Kotlin K-O-T-L-I-N. Α. 11 Q. Would she have cleared the okay from 12 13 you before going ahead and sending the records? She likely would have, but it's 14 Α. possible that they were sent without talking to 15 16 me. In any event, when an authorization, 17 Q. whether approved by you or otherwise, is provided 18 19 and records are sent, a complete copy of the records are sent; correct? 20 2 1 MR. CRANDALL: You are asking to his 22 knowledge; right? I don't think he stated that 23 he actually does the copying. 24 Ο. The procedure in the office is once the authorization is approved and the okay, 25

22

whether it's been the office manager or by the 1 2 physician is given, the procedure is to send the entire record. If a request is made for a 3 complete copy of the records, everything is to be 4 sent. 5 MR. CRANDALL: Do you have a policy? 6 THE WITNESS: 7 No. Q. Would you believe that anything other 8 than a complete copy of the records should be 9 sent? 10 Α. No. 11 12 Q. Okay. In reviewing your CV, I noticed that you have done some writing and 13 presented some presentations in the area of 14 aesthetic breast reconstruction; correct? 15 Α. Correct. 1 6 Q. And in fact, in your CV, just glancing 17 at it, having just seen it for the first time 18 before the deposition started, there appears also 19 to be some information that you have disseminated 20 21 that has to do with nipple reconstruction, as well, correct, or techniques? 22 Can I take a look at my own CV? 23 Α. Q. 24Of course. 25 (Pause.)

Are you referring to something in Α. particular? 2 Q. I'll direct you to it once I find it 3 4 aqain. That was in my quick read through I saw something. 5 Here is an article in here under Α. 6 publications about three-fourths of the way 7 through, immediate nipple reconstruction 8 9 tatooing. That's what I was referring to. Ο. 10 And I guess what I am going to do just 11 to try to save some time is ask you as you look 12 at your CV, if you could, on Exhibit 1, if you 13 14 could just put your initials to the left of any of the publications or reviews that you believe 15 contain any information that may be relevant to 16 the manner in which you approach breast 17 18 reconstruction in a post mastectomy patient as well as nipple reconstruction techniques; 19 anything that may be relevant or touch on some of 20 the issues that pertain to Edna Williams. Can 21 you do that for me? 22 23 a. Yes, I can 24 (Pause.) Just for the record, Plaintiff's Q. 25

Exhibit 1 is your CV and it now contains your 1 initials in 11 different locations on the CV; is 2 that correct? 3 Yes, it does. Α. 4 Ο. And that relates to articles or 5 presentations that in some way touch on matters 6 7 that may be relevant to Edna Williams' case; 8 correct? Α. It may in some way touch on it. 9 Q. All right. Have you had your 10 deposition taken before, sir? 11 12 Α. Yes, I have. On how many occasions? Ο. 13 Α. Once. 14 Q. Was that in the Robert Walker case? 15 Yes, it was. 16 Α. Q. Your deposition was not taken in the 17 Mary Jane Hall case, was it? 18 Α. It was not. 19 That case was dismissed; correct? 20 Ο. 2 1 Α. It was. Is the Robert Walker case still 22 Ο. pending? 23 24 Α. It's not. Bid that matter go to trial? 25 Q.

It didn't. Α. 1 Q . 2 Do you know what the resolution of that case was? 3 We settled for some amount of money. Α. 4 MR, CRANDALL: I would like an 5 objection to any reference to prior lawsuits, 6 other than this one. 7 MR. MISHKIND: That's fine. 8 Q. What was the subject matter, very 9 briefly? I don't need you to go into great 10 detail, but as you understood it, what was the 11 12 procedure or the accusation as it related to your involvement? 13 Mr. Walker had a scalp flap done for Α. 14 baldness, an aesthetic operation. A portion of 15 that flap died, a complication that was described 16 to him and reviewed before the surgery and he 17 felt that the aesthetic result was unacceptable. 18 Q. 19 Was it your position that it was a recognized complication? 20 21 Α. It was. Q. And did you feel that it was an 22 unavoidable complication? 23 Α. I'm not sure I understand your 24 question. 25

Q. Had you ever had that complication 1 occur before Mr. Walker's? 2 Have I ever seen a portion of a flap Α. 3 die before? 4 Q. Had you personally ever had the same 5 type of complication occur that occurred to 6 Mr. Walker? 7 Α. Again, I am not sure of your 8 question. Have I seen a portion of a flap that I 9 have raised personally or a portion of a scalp 10 flap or a portion of a scalp flap designed like 11 his was? I am not sure of the question. 12 Q, 13 Specifically a portion of the skin 14 flap die that was designed like his. No, I haven't seen it. 15 Α. Q . That was a case here in Cuyahoga 16 County; correct? 17 It was. 18 Α. Q. Do you happen to remember who the 19 plaintiff's attorney was in that case? 20 I can't remember his name. 21 Α. 22 Q. This is now the second time that 23 you've had an opportunity to have your deposition taken? 24 Α. It is. 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

27

Is this the third occasion in your Q, 1 career that you have been named as a defendant in 2 a medical negligence case? 3 4 Α. It's not. Ο, How many times have you been named? 5 I have been named, to my recollection, 6 Α. three others. 7 Ο. So this is now the fifth time, the 8 9 Edna Williams case -- I'm sorry, the sixth time? This would be the sixth time that I 10 Α. have been named. 11 Q. Are any of the cases, aside from 12 Edna's case, still open as far as you know? 13 Yes, they are. 14 Α. 15 Ο. How many? Α. Three are still open. 16 Are all of them -- strike that. 17 Q. Does the three include Edna or would 1 8 Edna's be the fourth? 19 Edna's would be the fourth. 20 Α. Are the other three here in Cuyahoga Ο. 21 County? 22 23 Α. They are. Do any of them have to do with 24 Q. complications -- I'll use that as a generic 25

term, not implying whether the complication was due to negligence or otherwise -- complications 2 associated with any aspect of reconstruction 3 following mastectomy? 4 Α. No, they weren't. 5 Ο. Those other cases that are open, 6 Edna's aside, your deposition has not been taken 7 8 in those as of yet? That's correct. 9 Α. 10 Q, Are they relatively -- are they more recent, to your knowledge? 11 Α. They are. 12 13 Ο. Can you tell me briefly either the 14 name of the patient or what the subject matter of the procedure was that is in controversy, or 15 both? 16 First of all, can I ask, 17 THE WITNESS: 18 is it appropriate that I list the names? MR. CRANDALL: Yes. 19 Q. As long as a lawsuit has been filed, 20 you are permitted to do so. I am not going to go 2 1 22 into any specifics of that because it's pending litigation and your deposition hasn't been 23 taken. I just want to know the name of the case 24 and what the procedure involved and that's where 25

1 I am going to stop.

MR. CRANDALL: I need an objection on 2 the record for any of the lawsuits filed after 3 this Williams' lawsuit also. Go ahead and tell 4 him the name and the brief subject matter. 5 One involves a Mary Elliott, a patient Α. 6 7 who is dissatisfied with the outcome of a face lift. 8 Another patient is named Joseph 9 Keffer, dissatisfied with the outcome of a brow 10 lift. 11 12 The last patient is named Caroline 13 Pruitt, who is dissatisfied with the outcome of an injection, a sclerotherapy injection. 14 Q. Are you represented by the Reminger 15 firm in those other cases? 16 17 Α. I am. Q, Are you currently scheduled to give 18 deposition testimony in any of those cases? 19 No, I'm not. Not that I know of Α. 20 anyway. 21 Are you currently serving as an expert 22 Ο. witness in any medical negligence cases? 23 I'm not. 24 Α. 25 Q. Have you ever?

I haven't. Α. 1 Q. Have you ever reviewed records and 2 provided an attorney with an opinion on whether 3 or not the standard of care was or was not 4 complied with? 5 I have. 6 Α. On how many occasions? 7 Ο. Α. About three or four, I believe, 8 9 something like that. Have you written reports in those Ο. 10 cases? 11 I have, yes. 12 Α. Ο. But never got to the stage where your 13 testimony was elicited? 14That's right. 15 Α. Did any of those cases have to do with Ο. 16 issues surrounding complications following 17 18 mastectomies, following reconstructive surgery? I don't recall that there were. 19 Α. Q. Dr. Shenk was the surgeon that 20 performed the mastectomy on Edna? 21 22 Α. He was. Q. 23 You consulted with Edna prior to her mastectomy to determine with her whether or not 24 she was an appropriate candidate for immediate 25

post mastectomy reconstruction? 1 2 Α. Yes. Q. Had you worked with Dr. Shenk on cases 3 previously? 4 I had. Α. 5 Ο. Since this lawsuit was filed, have you 6 had occasion to talk to Dr. Shenk at all about 7 any aspect of Edna's criticisms of you? 8 Criticisms of me. I am not sure I 9 Α. understand that question. 10 Ο. Fair enough. And I should say since 11 12 you have not testified a lot, if I ask you anything that may to me seem clear, but to you it 13 is garbled, don't answer it. Tell me just as you 14 did and I will rephrase it. 15 Simply put, I am asking you whether 16 you have talked to Dr. Shenk at all since this 17 lawsuit was filed concerning any of the 18 criticisms or the things that Edna has said in 19 the lawsuit or anything that you understand her 20 21 to be unhappy about you concerning the outcome? 22 MR. CRANDALL: Can I just object and ask a question of you, Howard? Has an expert 23 report ever been given by the plaintiff in this 24 case yet? 25

MR. MISHKIND: Not yet, no. 1 MR. CRANDALL: I don't know if Dr. 2 Goldberg is aware exactly what your client is 3 complaining of. 4 Are you asking him whether or not he 5 has talked to Dr. Shenk about this case 6 7 whatsoever? MR. MISHKIND: Right, yes. 8 9 MR. CRANDALL: I think that's a different question, but go ahead and answer. 10 About this medical case or about this Α. 11 legal case? 12 Q. Well, since Edna left your practice --13 and that would be sometime after the last surgery 14 in 1997, towards the end of 1997, she 15 disassociated herself from your: practice. From 16 that time forward, the end of 1997 up to the 17 present date, have you had occasion to talk to 18 Dr. Shenk at all about Edna Williams? 19 20 Α. Probably. I mean, I am not sure of I talk to Dr. Shenk about all the the date. 21 patients we shared in common at one time or 22 23 another. Would this have been an in-person Ο. 24 discussion? 25

It would have taken the form of Α. Yes. 1 verbal or likely written at some time, as well. 2 Q. Again, since 1997, do you have any 3 4 correspondence that you wrote, have written to Dr. Shenk or he to you concerning Edna Williams? 5 Well, if it's not in the chart, I am Α. 6 going to make the assumption that I haven't. 7 So the correspondence with him, if not in this 8 9 chart, probably was verbal. Q. Do you remember the substance, either 10 specifically or in general, of any of the 11 discussions that you had with Dr. Shenk about 12 Edna Williams? Again, after she left your 13 practice. 14 Α. After she left my practice. Well, I 15 certainly may have discussed with him either 16 before or after she left my practice what her 17 ongoing course was. And I believe I discussed 18 with him at some time that I received a letter 19 20 saying she was going to take legal action against 21 me. Q. And might that have been then the 180 22 day letter that I issued to you in October of 23 1998? 24 It might have been, yes. 25 Α.

Patterson-Gordon Reporting, Inc. (216) 771-0717

34

Q. Okay. Did you then have a discussion 1 about -- you get this letter and you said that 2 she is considering or contemplating taking legal 3 action against you. What was discussed between 4 you and him at that point? 5 Again, I'm not sure of the timing with 6 Α. regard to your letter. But I do recall saying to 7 him that I have become aware that Edna Williams 8 is considering or is taking legal action against 9 me. 10 Q, Okay. And tell me what, if anything 11 else, you said to him then or at any time as it 12 relates to legal action by her. 13 I don't recall exactly. I just recall 14 Α. the substance of the conversation, which 15 basically was what I just said to you; that Edna 16 Williams -- either I think, or Edna Williams is 17 considering or is taking legal action against me. 18 Q. 19 Anything further that you recall saying to Dr. Shenk then or at any time as it 20 relates to the contemplated legal action? 21 22 Α. No, not that I recall. Do you recall what Dr. Shenk's 23 Q. response was to you? 24 In general, his response was 25 Α. Yes.

something on the order of that conveyed his 1 disbelief, frustration, and said something like 2 if I can help you or if you need my help, let me 3 know, something like this. 4 Do you remember anything else Ο. 5 substantively or in general that he said to 6 7 you --Α. No, I don't. 8 9 Q. -- other than what you just told me? No, I don't. Α. 10 Did he ever explain to you what he 11 Q. meant when he said that he was expressing his 12 disbelief or his frustration with the information 13 14 that you had just given to him? Α. Well, he may have added something 15 like, in general, that referenced the fact that 16 because she was such a difficult patient and 17 18 required an extreme high level of attention and care, I believe that is what underlined his 19 surprise. 20 Ο, Anything else that he said to you 21 specifically or in general with regard to his 22 23 disbelief or his frustration of the news you gave to him? 24 Not that I can recall, no. 25 Α.
Q, The business that you are in as a 1 plastic and reconstructive or aesthetic surgeon, 2 you frequently encounter patients that have high 3 aesthetic demands; correct? 4 Yes, correct. 5 Α. Ο. And when you are dealing with a 6 patient, especially reconstructive surgery 7 following mastectomy, do you have to balance the 8 patient's aesthetic demands versus the vascular 9 demands of the patient's body; correct? 10 Α. Yes. 11 12 Ο. And if you feel as if a patient has demands which are unrealistic or demands which 13 you believe to be not in the patient's best 14 interest, what action as a surgeon should you 15 reasonably and prudently take? 16 17 It would depend on the situation, of Α. But I would like to believe that I 18 course. wouldn't do an operation that I didn't feel was 19 appropriate. 20 Q, And that, can we agree, is what a 2 1 22 reasonable and prudent aesthetic surgeon operating in this area should do? 23 Α. Yes. 24 25 0. I want to move away from Dr. Shenk,

but before I do that, I want to find out whether there is anything else that you recall having discussed with him about Edna after you learned that she was contemplating bringing legal action? A. No. As I stated, there is nothing

6 else I recall.

Ο. Were you having any communications 7 other than perhaps sending copies of portions of 8 9 your chart, operative notes, perhaps, to Dr. Shenk as you were going through the various 10 stages of the tissue expander and the injection 11 of the saline and then the exchange of the 12 Were you having any meetings or talking implant? 13 14 with him at all about any aspect of her reconstructive course? 15

A. Yes, I am sure I was. As I stated, all my communication with him was either verbal or written. And I am going to make the assumption if it was written, it's in her chart, and if it was verbal, it is not.

Q. Okay. As it relates to those verbal communications that were occurring along the course of time, beginning from the time that you started your relationship with Edna back in April of 1996, up to the time that it ended towards the

end of 1997 -- this is obviously now before any 2 lawsuits are contemplated or communications from any attorneys -- do you recall any of your 3 discussions that you had, verbal discussions with 4 Dr. Shenk about Edna Williams? 5 Α. Not in particular. I could recall the 6 7 type of thing that I would have been very likely to discuss with him about a patient such as 8 9 this. MR. CRANDALL: I don't want you to 10 guess, okay? If you recall a conversation with 11 him, I want you to tell Mr. Mishkind. If you 12 13 don't, I don't want you to presume based on any 14 other --I don't recall a specific 15 Α. conversation. 1 6 Q. You mentioned based upon a patient 17 like this. Obviously in the area of aesthetic or 18 reconstructive surgery with patients that may 19 have high aesthetic demands or otherwise, you may 20 encounter patients, perhaps different than a 21 general surgeon or an internist may encounter, 22 23 and certain demands different upon you than other physicians; correct? 24 25 Α. Correct.

Q. When you say a patient like Edna
Williams, what kind of patient was she or what
expectations or demands fit within this
description of Edna Williams?

5 A. I'm not sure I understand what you are6 asking.

Q. Okay. You said before a patient like
Edna Williams. Actually you have said it a
couple times. I want to understand from you what
you mean by a patient like Edna Williams, as
specifically as you possibly can.

12 Α. Okay. Well, first of all, in the most general sense I would discuss a patient like Edna 13 Williams, a breast reconstruction patient, with 14 him. Every patient has a particular to their 15 Some patients may have more particulars 16 case. 17 than others. They may require more discussion or more planning or something. 18

This patient has particulars about her that were probably included in discussions with him, such as a history of radiation, certain aesthetic demands that she communicated to me that might make the operation more challenging, might make her care more challenging, let's say.

Α. Aesthetic demands? 2 Q, Yes, sir. That she wanted, as I recall, in her 3 Α. words, a perfect, beautiful breast, a minimum of 4 scars, a minimum of operative risk, a minimum of 5 operative time, a minimum of recovery time, a 6 minimum of postoperative time, postoperative 7 8 risk. Q, And did you feel that those demands 9 were unrealistic, any one or more of them? 10 I thought they made her care more Α. 11 12 challenging. Ο. But not unrealistic? 13 What do you mean by unrealistic? 14 Α. Q. Well, you said that there were certain 15 I want to know -- realistic or demands. 16 unrealistic to me means demands that you may or 17 may not be able to achieve. 18 Did you feel that any one of more of 19 20 those demands were unrealistic things that you, challenging or otherwise, could not reasonably 2 1 22 expect to be able to achieve? Well, within reason, there was no way 23 Α. to give her a perfect, beautiful breast -- her 24 words. 25

Beyond that, I don't know if it was unrealistic as much as it was challenging. 2 Q. Okay. Did you convey to her that you 3 4 could not provide her with a beautiful, perfect breast in light of the fact that you are dealing 5 with a patient that's post radiation and then 6 mastectomy on top of the post radiated skin? 7 Α. I did. 8 Q. 9 And did she seem to understand that given that she had perhaps this radiation 10 dermatitis or radiated skin that she could not 11 expect to have a perfect breast? 12 13 Well, she seemed to understand at the Α. end of each conversation, but the conversation 14 came up more than once. 15 Q. Okay. The conversation that she 16 wanted a perfect breast? 17 18 Α. Yes. Q. Other than the conversation about 19 wanting a perfect breast, were there any other 20 aspects of her demands, that albeit challenging, 21 you felt were unrealistic? 22 23 Α. Can you ask me that again? Q. Other than the issue of the perfect 24 breast, which came up on more than one occasion, 25

were there any other demands that Edna had that, 1 albeit challenging to you, were unrealistic? 2 It's a difficult question to answer. Α. 3 Because her perception of accepting something 4 less than perfect may not still, may not have 5 still mirrored what I thought was possible. 6 So though she may have come to accept 7 or may not have come to accept the idea of 8 something less than perfect, it's conceivable 9 that what she envisioned was still not what I 10 explained she could get. 11 Okay. You have had a chance to review Q. 12 your office notes; correct? 13 Yes. 14 Α. Q. Do your office notes in your opinion 15 accurately reflect the exchanges that you had 16 with Edna on each and all of the visits that are 17 recorded? 18 19 MR. CRANDALL: I assume you are 20 indicating a summary form, not word-for-word? MR. MISHKIND: T am. 21 Α. 1 think, within reason, they 22 accurately reflect the medical information that 23 was disseminated. 24 Q. When was the last time you reviewed 25

1 your notes?

4

2	Α.	This	morning.
---	----	------	----------

- 3 Q. And before that?
 - A. Maybe a few months.

Q. As you reviewed them, either this 5 6 morning or a few months ago and you read through any particular office note -- and putting aside 7 the operative note of September 1997, which we 8 have already talked about -- is there anything 9 that you would, had you to do it over again in 10 terms of recording things, you would have added 11 something that you remember taking place that is 12 not reflected in the office notes? 13

MR. CRANDALL: Objection. Go ahead. 14 15 Α. Can you ask your question again? Q. Is there anything, when you 16 Sure. look at your office notes, or the operative 17 notes, that had you an opportunity to add to or 18 correct anything in the records, is there 19 anything that you would add to the records based 20 upon specific events that you recall that are not 2 1 either accurately reflected in the records, or 22 it's accurate up to a certain point but there is 23 24 additional information that you remember that just isn't in the record? 25

MR. CRANDALL: I need to object. 1 Ι just need to say I am confused because it seems 2 to me what you are asking him is does he have 3 some independent recollection beyond the 4 5 records. But my concern is it seems like we are 6 getting into some situation where I would go back 7 in and write things in the record and I don't 8 like that. 9 MR. MISHKIND: I am not suggesting 10 11 that. Q. And Steve put it probably the best, as 12 he normally does. And that is, is there anything 13 independent that you recall from any one of the 14 visits or any one of the operations that when you 15 looked at the records, you just said to yourself, 16 gosh, I remember such-and-such, and right or 17 wrong, I don't have it reflected in the records? 18 From the point of this being a record 19 Α. of her medical care, the answer is no. 20 From any other point of view, is there Q. 21 something you wish you had put into the records 22 that you remember that is not contained in the 23 24 records? MR. CRANDALL: Again, I need to 25

object, because the "wish that he put in there" 1 is what I am confused about or concerned about. 2 I think what he is asking is do you 3 4 have an independent recollection of other things that occurred beyond what is in the record; 5 conversations with her, things of those 6 7 magnitude? If that's the question, the answer is Α. 8 9 no. Q. Okay. In the interrogatory answers 10 that were provided, you have Dr. Roderick Jordan 11 as one who has information relative the care and 12 treatment of Edna. And Dr. Jordan, we know, is 13 involved in THE September of '97 surgery. 14 Was he involved in any other aspect of 15 Edna's surgical intervention before? 16 Α. He wasn't. 17 18 Q . Have you talked to Dr. Jordan since this lawsuit was filed? 19 I don't believe so. 20 Α. Q. 21 M. Coleen Neely, am I pronouncing it correctly? 22 23 Α. Yes. N-E-A-L-Y?24 Ο. N-E-E-L-Y. 25 Α.

Q. Is Coleen -- does she go by Coleen? She does. 2 Α. What does the M stand for? 3 Q. I don't know. Α. 4 Not that **it's** really terribly 5 Q. But is she still affiliated with the 6 important. 7 group? She is. 8 Α. What is her title other than RN? 9 Ο. Α. What is her title? Officially, I 10 11 couldn't tell you what her title is. I don't know. 12 Q. What was her responsibility? 13 14 Her responsibility is patient care, Α. 15 patient liaison, patient teaching for patients of University Plastic Surgery Associates. 16 17 Q. Have you had an opportunity to talk to Coleen since this lawsuit was filed? 18 I have had the opportunity to, yes. Α. 19 Ι don't recall if I have discussed the lawsuit with 20 her. 21 Q. You know Dr. Melvyn Dinner; correct? 22 E know him, yes. 23 Α. 24 Q. Is he a well-respected plastic 25 surgeon, in your opinion?

Α. Yes. You sort of hesitated when you said 2 Ο. that. 3 Does he maintain a good reputation 4 amongst plastic surgeons? 5 From my point of view, he does. 6 Α. Q . Have you had an opportunity to review 7 the records as it relates to the subsequent 8 9 surgeries that he performed? I haven't. Α. 10 Q. You haven't seen any of that? 11 I have not. Α. 1 2 Q. So you have no idea then -- or do you 13 have an idea as to what the aesthetic outcome has 14 been following Dr. Dinner's surgeries? 15 Α. No. 16 Q. I provided photographs to your 17 18 attorney -- have they been shown to you -- that Dr. Dinner took? 19 20 Α. No. Ο. Is Dr. Dinner, in your opinion, 21 considered an expert in the area of breast 22 23 reconstruction? Yes. 24 Α. Q. I take it you have never had your 25

hospital privileges suspended or revoked or called into question? 2 That's correct. Α. 3 Q. Have you ever had your license in any 4 5 way restricted? I have not. Α. 6 7 Ever applied for licensure and been Ο. denied? 8 9 Α. Never have. Or applied for privileges at a 10 Ο. hospital and had them denied? 11 Never have. 12 Α. You do maintain an active license in Ο. 13 the State of Ohio? 14 I do. 15 Α. Q, Have you had occasion in connection 16 with this lawsuit to review any medical 17 literature that relates to techniques used for 18 19 reconstructive surgery on a patient that has compromised vascularity, secondary to radiation, 20 that's undergoing reconstructive surgery? 21 I review medical literature about this 22 Α. kind of thing all the time, ongoing. 23 Q. Are there any particular articles or 24 book chapters that you reviewed in connection 25

In other words, with Edna 1 with this case? Williams in mind, just to see what is in the 2 literature and what you did and what occurred in 3 this case? 4 Α. No, not in particular. 5 Q. Certainly we know that you have a 6 number of articles that you have written that 7 touch on various things that have some relevance 8 9 to Edna Williams; correct? 10 Α. Correct. Q. 11 Do you personally own any texts that deal in large part with breast reconstruction 12 following mastectomy on a patient that has 13 radiation dermatitis or compromised vascularity 14 secondary to radiation therapy? 15 I own texts that discuss the issue of 16 Α. 17 breast reconstruction. To my recollection, that's the most accurate I can answer the 18 19 question. 20 Q. And is it likely that those texts have aspects of the issues that a surgeon such as 2 1 yourself faces in doing reconstruction on a 22 23 radiated chest wall? 24 Α. Yes. Which books or journals, if you will, 25 Q.

are the ones that you look to most frequently in 1 that area of reconstruction post mastectomy on a 2 patient that has had radiated chest wall? 3 MR. CRANDALL: I am going to object. 4 I don't know if he told you that he looks at 5 these books frequently when dealing with these 6 issues, but go ahead. 7 THE WITNESS: I did. I said before 8 that I read the literature on an ongoing fashion, 9 10 not in relation -- certainly here not in relation to any one case, certainly here not in relation 11 to this case. 12 You asked me earlier what books I have Α. 13 on my shelf, which I am going to list for you. 14 My familiarity with the literature is not limited 15 to those books nor in any way particularly is my 16 practice particularly based on what is said in 17 those books. 18 Ο, But you keep up to date on various 19 techniques that are written about the peer 20 reviewed articles and journals and texts which 21 are considered to be standard textbooks; correct? 22 Yes. 23 Α. Q. Okay. And in terms of peer reviewed 24 articles or peer reviewed journals, which ones do 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

51

you, in order to keep up to date on the thought 1 2 process as it relates to standard and accepted techniques, which journals do you typically look 3 to for information of this type? 4 5 Α. Plastic and Reconstructive Surgery, British Journal of Plastic Surgery, Journal of 6 7 Aesthetic Surgery, a journal called Breast Diseases, Clinics and Plastic Surgery. 8 Q. Are these generally considered 9 reliable sources of information that are peer 10 reviewed by surgeons that practice in this area? 11 Yes. 12 Α. And sources that you from time to time Q. 13 will look to for reliable information? 14 15 Yes. Α. Q. Okay. Now, the texts -- and I don't 1 6 need you to give me every single text that you 17 have, but the ones that you consider to be 18 19 perhaps the leading texts that you own that would be most relevant to topics dealing with aesthetic 20 or reconstructive surgery following mastectomy. 2 1 It's difficult to name one book, but I Α. 22 can name you a few that I think are relevant. 23 Q. These would be the ones that would be 24 like at the top of your list? 25

Yes. Aesthetic and Reconstructive Α. Breast Surgery by Bostwick. Reconstruction of 2 the Cancer Patient by Kroll K-R-O-L-L. I don't 3 4 remember exactly what it is called, but it's a book by Scott Spear, Breast Surgery or 5 Reconstructive Breast Surgery or something like 6 that. S-P-E-A-R. 7 8 I consider those to be very good ones. 9 Q. Have you contributed to any of those texts? 10 Α. No. 11 Let's talk about Edna. Feel free to 12 Ο. 13 refer to the records as we go through it, because it's not a memory contest. If there are items --14 what I was saying is please feel free to refer to 15 16 the records. It's not a memory contest. On the other hand, if you talk about 17 18 things, if there is something that does come back to you, oh, yeah, I remember such-and-such taking 19 place as we talk about a particular visit or a 20 particular surgery, please tell me. 2 1 22 In other words, I don't want you to hold back when we talk about a particular entry. 23 If there is something that is not reflected in 24 the record, will you tell me that you remember 25

something? 1 I will. 2 Α. Q. Okay. Going through the records, I 3 note that the first visit that you had with her 4 would have been April 17th, 1996; correct? 5 Α. Yes. 6 Ο. Now, for that visit, all I have and 7 all I have seen is a letter that you wrote to Dr. 8 9 Shenk, two pages in length. Does that constitute your office note for that visit? 10 Α. It does. 11 Q, Thereafter when you see the patient in 12 the office, you have specific dictated notes; 13 14 correct? That's correct. 15 Α. Q. Was there a reason that this one was a 16 letter as opposed to a clinical note like we have 17 thereafter? 18 Well, there is a lot of information to Α. 19 record after the first visit, and that's a rather 20 time efficient way, as well as courteous way of 21 22 recording all the information and communicating with the referring or primary physician about the 23 visit and perhaps the direction that the care 24 might go. 25

Q. Okay. And I am not suggesting it's not courteous or efficient, I am just curious as 2 to whether it's your practice to maintain simply 3 the letter itself as the office note as opposed 4 to something else by way of dictation? 5 As long as I feel the letter I 6 Α. dictated contains the information that is 7 relevant and important, then I feel that the 8 9 letter is sufficient. There are other cases 10 where I would dictate a separate note if I hadn't covered it in the letter. 11 Q. The decision to use a tissue expander 12 with subsequent saline injections followed by 13 subsequent exchange with a saline implant was 14 your recommended course of treatment, assuming 15 16 Edna chose to have you as her reconstructive Is that an accurate statement? 17 surgeon? Α. I think the statement is accurate 18 19 provided that it's qualified. Please, go ahead. 20 Q. That at the end of our meeting, given Α. 2 1 the set of circumstances in this case, that was 22 the decision to which Edna and I had come to 23 mutually. 24 Q. Did you discuss various other 25 Okay.

Patterson-Gordon Reporting, Inc. (216) 771-0717

55

modalities that you could use to reconstruct her 2 breast following the mastectomy? We did. 3 Α. Q. What were the other potential surgical 4 procedures that you discussed and considered with 5 her? 6 The options that we reviewed **as** listed 7 Α here were to do nothing in the way of 8 9 reconstructing the breast, to use some kind of implant, either as an expander or an implant 10 placed primarily after surgery to reconstruct the 11 breast from her own tissue or to use some 12 combination of the two. 13 Q. In terms of using her own tissue, 14 would you be considering either latissimus muscle 15 or abdominal muscle? 1 6 Yes. 17 Α. **So** that consideration would be for a 18 Ο. TRAM flap or a latissimus? 19 They would be. 20 Α. Did you recommend one over the other? 2 1 Ο. 22 Α. I recommended that she have a TRAM 23 flap. Okay. And what was the reason that 24 Ο. you recommended the TRAM flap over the others? 25

A. Well, the reason -- there is two
answers to your question and there is a reason
that I would recommend a TRAM flap for the
general patient and there would be reasons I
would recommend a TRAM flap for Edna.

In the general way I would recommend a 6 7 TRAM flap because the use of osteogenous tissue provides a reconstructive breast that in general 8 is the most aesthetically pleasing, has the least 9 complications over the long term, probably is the 10 most durable, likely is the most resistant to 11 effects of radiation, and in general, in those 12 studies that have been done, patient satisfaction 13 over the long term seem to be very high with a 14 15 TRAM flap and perhaps higher with a TRAM flap though with implant reconstruction, although that 16 is not proven. It's implied in the literature. 17

In Edna's case, I think the TRAM flap 18 19 is particularly useful in that she has a radiated bed in the area where she had the previous breast 20 cancer treatment. And though implants are known 21 to carry certain risks, those risks are increased 22 with the use of prosthetic material there. 23 Q. 24Okay. I am going to show you

25 Plaintiff's Exhibits 2 and 3 and ask you whether

these two exhibits which are photographs with a 1 date stamped of April 17, 1996 are photographs of 2 Edna? 3 Α. Yes. 4 5 Ο. And are these premastectomy photographs? 6 7 Α. They are. Q. Do these photographs show to a certain 8 degree the radiation dermatitis or the radiation 9 1 0 injury to the left chest wall? It's a difficult question to answer, 11 Α. but I will try to be accurate. They show a 12 discoloration of the skin that is consistent with 13 changes from radiation dermatitis. Visual 14 inspection, especially from afar, is certainly 15 16 not the best way to diagnose that. Q. 17 Okay. What is the best way to diagnose the extent of insult or the extent of 18 injury, and the impact it's going to have on 19 reconstruction when you are looking at a radiated 20 chest wall? 2 1 22 Α. A combination of visual and palpation examination I think is the best. 23 24 Q. Mow, do you know where the originals are of these photographs? 25

I don't know. I assume they are in Α. 1 her chart. I hope they are in her chart. There 2 would be no reason that I know of that they would 3 not be in her office chart. 4 And is that office chart back at your Ο, 5 office? 6 MR. MISHKIND: Or is that something 7 that Jay has the original of? 8 MR. CRANDALL: I don't believe that we 9 are in possession of it, no. 10 I don't know is the answer. But it's Α. 11 probably in my office, and if it is in my office, 12 I will be happy to produce it intact. 13 Q. Okay. What I want to understand is 14 when I am looking at these laser photographs, 15 when is the last time you saw the original of the 16 chart? 17 18 MR. CRANDALL: Are you talking about the photos or the chart materials? 19 MR. MISHKIND: Specifically, the 20 photos. 21 22 Α. You know, I can't recall is the 23 answer. Can you recall sufficient enough that Q, 24 you can tell me whether or not the originals of 25

the photographs better depict visually the extent 1 of the radiation burns to her chest wall? 2 No, they don't. Α. 3 Q. So these laser photos show as well as 4 the originals? 5 Α. Yes. 6 Ο. Now, the originals, were they 7 Polaroids or were they 35 millimeters? 8 35 millimeter. 9 Α. Q. Were they this size, eight and a half 10 by 11? 11 Well, they weren't eight and a half by Α. 12 11, but they were in these proportions and they 13 were 35 millimeter slides. 14 Q. Okay. And are the negatives usually 15 kept with the prints? 16 Well, they are slides, so you don't 17 Α. 18 get negatives back, you just get slides. And I hope they are in the chart. And if they are in 19 the chart and you want access to them, that's 20 fine. 21 MR. CRANDALL: They are slides but not 22 23 photographs; right? Slides. 24 THE WITNESS: MR. MISHKIND: Which is a negative, so 25

that would be reproducible in whatever media we 1 would want to. 2 Ο. Of Exhibit 2 and Exhibit 3, which best 3 4 shows the areas that had any type of hyperpigmentation secondary to the radiation 5 burns? 6 It appears that the oblique view shows 7 Α. hyperpigmentation. 8 Q. And where, specifically, if you could 9 describe for me anatomically was the 10 hyperpigmentation? 11 Α. It looks as though it's an area of the 12 chest wall underneath the breast on the left 13 side, and there may indeed be some 14 hyperpigmentation on the under side of the 15 remaining breast. 16 Q. It was your recommendation to her that 17 18 a TRAM flap be used for the reasons previously stated? 19 It was. 20 Α. Q. And was Edna against having a TRAM 21 flap? 22 23 a. She was. **a** . And did she articulate to you the 24 reasons that she was against having a TRAM flap? 25

She did. Α. Q. Tell me, please. 2 She wanted a surgery that was 3 Α. relatively short. A TRAM flap is not that. She 4 wanted the minimum of scars. A TRAM flap does 5 not provide that. She wanted a minimum of 6 postoperative recovery time and a TRAM flap did 7 not provide that. 8 She had some real financial concerns 9 10 with regard to her ability to return to work and perhaps with regard to her taking care of her 11 medical bills. I don't remember that 12 specifically, but I remember an element of the 13 conversation that she had financial pressures on 14 15 her and a long recovery time would negatively impact on that. Those were her reasons, as I 16 recall. 17 Q . Why was a TRAM flap more advisable 18 than using the latissimus muscle? 19 Well, the latissimus muscle in most 20 Α. women will require the use of an implant, as 21 well. And just because there is a muscle 22 present, there is no literature that shows that 23 the increased rate of complications associated 24 with the use of prosthetics in a radiated patient 25

is lessened by having the latissimus muscle added 1 2 to it. Q. Based upon your consult with Edna, was 3 a decision then made for her to go the tissue 4 expander route? 5 Α. It was. 6 Ο. Did you feel that decision on her part 7 8 was ill advised? I'm not sure I understand your 9 Α. question. 10 Q. Was it, in your opinion, in terms of 11 12 the likelihood of success, was it ill advised or was it a poor decision on her part to select 13 using the tissue expander? 14 I would not say it was ill advised. 15 Α. The advice was from me. I don't think that it 16 would be an oversimplification to say that her 17 selection would have been poor. 18 Her selection came with a set of risks 19 20 that were particular for choosing that route of reconstruction. Some of those risks would not 21 have been associated with the choice of other 22 methods. I wouldn't have done the operation that 23 I thought was doomed to failure. 24 Q. Okay. And I guess subsumed in my 25

question was how you would approach something if 1 a patient is insisting upon proceeding in a 2 course that in their mind seems to be a positive 3 step aesthetically, but in your mind from a 4 5 technical standpoint, you realize that it has a high risk of being doomed to failure. What do 6 you say to a patient under those circumstances? 7 MR. CRANDALL: We are talking 8 9 generally now? You are outside of this case? 10 MR. MISHKIND: Yes. THE WITNESS: In general, I can answer 11 12 that. That's how I was going to. MR. CRANDALL: I want to make sure 13 that's clear. 14 I don't think that it's useful to Α. 15 discuss risk unless it's weighed against 16 perceived benefit, because the risk of one 17 18 operation versus another may be higher or lower. 19 But that's not a fair way to judge one operation 20 against the other unless it's weighed in balance against the particular benefits for that 21 operation. 22 23 So I think what needs to be weighed in choosing one procedure versus another is the 24 risk/benefit ratio of one operation versus 25

1 another.

In terms of real risk, TRAM flap is 2 probably riskier -- to use a vernacular term not 3 a medical one -- than an implant. It's probably 4 riskier. It's a bigger operation. As I describe 5 it to patients, it's an operation about five 6 7 times longer than putting an implant in. But in terms of risk/benefit analysis, the risk/benefit 8 equation of a TRAM flap weighed against the 9 risk/benefit equation of an implant in most 10 patients makes that the favorable choice. That's 11 12 most patients.

Every patient, of course, comes along with their own set of circumstances as far as medical history, present medical situation, level of expectations, other social or emotional factors that also have to get added into that risk balance equation.

19 Q. Help me out with the way that one 20 explains this risk/benefit analysis to a patient, 21 and specifically when you were discussing the 22 risk/benefit analysis with Edna how that 23 discussion would have taken place. 24 a. Every patient at first consultation

25 gets a significant amount of time, about an

In general, I do it the same way every 1 hour. The discussion does not turn to the 2 time. patient's particulars, until probably the last 3 third of the conversation, because understanding 4 breast reconstruction in general is salient to 5 any single patient making an appropriate decision 6 for themselves. 7

So the consultation would in essence 8 be structured along the following lines. After I 9 would ask some basic questions about the patient 10 11 and their history, I would talk about breast reconstruction. First, socially why it's 12 desirable; emotionally why it's desirable; 13 medically what it involves, why patients in 14 15 general choose to undertake breast reconstruction. 16

And I reinforce the fact that this is elective, completely elective; it will not change her medical course, it will not change the course of her disease. It does have impact on the quality of her life, which is a very subjective entity, of course.

23 Then I review the options that a
24 breast cancer patient has for breast
25 reconstruction that are listed here; in general,

the options that they might pick up on a piece of 1 well written literature. 2 And I talk about in the most general 3 4 way the risks and benefits, the pluses and minuses, the demands on the patient and the 5 perceived benefits and expected benefits from 6 each one of those. 7 After I do that, I try to get a 8 9 feeling from the patient, either directly or indirectly, which one of those options may appeal 10 to them; and sometimes to the point of asking 11 them which operation do they think they want. 12 And after they tell me where they think they 13 would like it to go, then I will add back in how 14 appropriate I think their choice is. 15 Sometimes their choice is 16 inappropriate and I think we need to discuss 17 18 why. Sometimes their choice is appropriate but there are other appropriate options and so I 19 reexplore with them the other options that I 20 21think is appropriate or sometimes I just reinforce their choice. 22 23 Q. Let's talk specifically about Edna. She made the choice of going with the tissue 24 expander? 25

67

Α. She made the choice of not having a 1 big operation. From early in the discussion, she 2 made it known that she didn't want to have big 3 surgery, didn't want to have big scars and didn't 4 want to make a commitment to a big operation. 5 Ο. Did that then sort of dictate what her 6 7 choice would be? Α. Yes. 8 Q. Did you articulate then that the only 9 choice that you have is to do a tissue expander 10 under those circumstances, Edna? 11 I articulated to her that if she chose 12 Α. not to have her own tissue used, that the only 13 14option left -- today anyway -- is to use some 15 kind of prosthetic, which in general comes with a set of higher risks in a patient who has been 16 radiated. 17 Q, Okay. Once she indicated her 18 preference and you told her to meet that 19 20 preference, the only choice was to do it by a tissue expander. Did you approve of her choice? 21 22 I'm not sure what you mean by approve. Α. Q. I think you said once a patient makes 23 a choice, you either will reaffirm or will -- I 24 forgot what the term was you used once the 25

68

patient makes the choice. Perhaps you can
 remember.

A. If it's a choice that I would have
made, then I would reaffirm it.

5 Q. Reaffirm. Once she has made the 6 choice that she wants the small operation or 7 doesn't want to have the big operation and you 8 talked about the only choice then is to do the 9 tissue expander, were you comfortable with 10 proceeding with doing the tissue expander?

11 Α. Provided we discussed the issue more, which we did. And we continued to discuss over 12 the course of her care that I don't believe the 13 only choices in a case like this is my first 14 15 choice or nothing. There is an acceptable course of treatment somewhere in the middle, not my 16 17 first choice, accompanied by a higher set of risks, but nevertheless acceptable as long as 18 patient and physician understand there are a 19 higher set of risks with that choice. 20 That's the type of discussion we had then. 21

And to the best of my understanding,she understood that.

Q. Once you did the tissue expander and
started the process along the way, was she pretty

much committed to going that route? 1 From a medical point of view or in her 2 Α. attitude? 3 From a medical point of view. Q. 4 Well, this patient could still go back Α. 5 at any time, and I believe has gone back to have 6 a TRAM flap, So what we did was not undoable, if 7 that's what you mean by commitment. 8 Q. 9 Okay. Now, you say you recognize the patient has had a TRAM flap. On what do you base 10 that information? 11 12 Α. I heard that. Honestly, I don't know from where I heard that. 13 Q. But again, your testimony is you have 14 not seen any of Dr. Dinner's records? 15 That's is true. 16 Α. 17 Q. You have not seen any of the photographs by Dr. Dinner? 18 That's true. 19 Α. 20 MR. CRANDALL: Can we take a break? (Thereupon, a recess was taken.) 21 Q. In referencing this letter that you 22 sent to Dr. Shenk, it says -- I just want to read 23 one sentence -- it says after reviewing the 24 25 options -- it's in the second paragraph --

Α. Yes. 1 Q. I believe the best choice in Ms. 2 Williams' case would be a tissue expander with 3 later exchange for an implant. 4 And then you go on, she is very 5 concerned about the scars and minimizing 6 7 surgery. First, did I read that accurately? 8 You did. Α. 9 Q. 10 And does that accurately reflect your opinion as expressed to Dr. Shenk? 11 Yes, it does. 12 Α. Q. What risks did you tell Edna she had 13 associated with using the tissue expander route 14 15 with the sequential saline injections with the ultimate exchange as opposed to doing a TRAM flap 16 or a latissimus muscle? 17 Α. Well, first of all, there are general 18 19 risks associated with any operation. I include infection and bleeding; poor result, need for 20 further surgery. Those are risks that probably 21 apply to any form of breast reconstruction, but 22 those risks that may define use of a prosthetic 23 24 material from a TRAM flap might include capsular contracture or scar formation around the implant, 25

hardening of the implant, displacing of the implant, need for replacement of the implant; 2 some technical malfunction, a leak, a deflation, 3 4 a folding of the implant, an impingement of the implant and some other structure causing it to be 5 6 moved, and a very reasonable chance the implant would need to be exchanged even if it performed 7 reasonably well at some time in the future. 8 These things do not have unlimited durability. 9 Is it because of the radiation damage Q .

10 11 or the inherent process of using a tissue expander? 12

13 Α. The inherent process. Now, all or let's say most of those complications may occur 14 15 with a higher frequency in those patients that have been radiated. 16

Q, And was it your duty and 17 responsibility to explain to her the specific 18 risks that were associated with going forward 19 20 with a tissue expander route in addition to the general risks that apply to all reconstructive 21 surgery? 22 It was. 23

Α.

Q. In going through the records, I note 24 that there are various consent forms that are 25
signed, and I am going to mark as the next exhibit, which would be Exhibit 12, one of the 2 consent forms. It happens to be the July 18, 3 1997 consent form for the nipple reconstruction. 4 5 (Thereupon, GOLDBERG Deposition 6 Exhibit 12 was marked for 7 purposes of identification.) 8 9 10 Q. And in fact, is Exhibit 12 what I just stated? 11 Yes, it appears to be. Α. 1 2 Q. In looking at the hospital records and 13 in looking at the office records, it appears that 14 for each of the procedures that were done along 15 the way from Nay of '96 through September of 1997 16 that each of the surgeries were preceded by this 17 University Hospitals of Cleveland authorization 18 for a medical procedure risk form. Is that your 19 understanding, as well? 20 21 Α. It is my understanding. Q. This is not a form that was provided 22 23 by you or by your office, was it? It was not. 24 Α. Ο. This is a hospital consent form? 25

Α. It is. 1 Q. Did you have a specific written 2 informed consent form that you used in your 3 office with reconstructive breast patients? 4 T don't. Α. 5 **a** . So it's incumbent upon you before a 6 patient makes an informed decision about going a 7 particular route that you disclose to them the 8 material risks and potential complications 9 associated with the procedure; correct? 10 Yes, it is. 11 Α. Q. And it's also incumbent upon you in 12 13 order to meet the standard of care that you explain to the patient the alternatives, the 14 reasonable alternatives to the proposed surgery; 15 correct? 16 Α. Correct. 17 Q. So that the patient can make an 18 informed decision as to whether or not to 19 proceed; correct? 20 21 Α. Correct. Q . You further recognize that even if you 22 do provide informed consent, that is, the 23 reasonable risks and alternatives to the 24 procedure, that if the procedure is not performed 25

in accordance with accepted standards, in other words, if you are hypothetically negligent during the procedure, the fact that you have a patient that signs the consent form for a procedure, that doesn't excuse you from responsibility for performing a procedure in a negligent manner; correct?

A. Correct.

8

9 Q. So that I don't have to go through 10 each one of the consent forms, did you ever 11 present any of the consent forms to Edna for her 12 signature or would this have been a process that 13 would have been taken care of by someone at the 14 hospital?

A. It could be either. I would have toreview them and tell you if I did it myself.

17 Q. Do you have any recollection of
18 presenting any of the consent forms to Edna?
19 A. I do not recall.

Q. Was it the usual practice that a nurse
or someone at the hospital, either at the time of
admission or shortly before surgery, would
present the consent form to the patient?
A. It would be a practice that the member
of the surgical team, i.e., a physician, would

present the consent form and obtain the 1 signature. 2 Q. Do you have any recollection of 3 reviewing any of the risks and complications of 4 any of the procedures with Edna immediately 5 before, at the time the consent forms were 6 presented to her? 7 I do not recall specifically. 8 Α. Q. Okay. When I look at the consent 9 10 forms, they seem -- and I don't mean anything by this -- but they seem to be sort of generic in 11 terms of talking about alternative methods of 12 treatment, if any have been explained as to the 13 advantages and disadvantages; the possibility and 14 nature of complications being fully anticipated. 15 But it doesn't appear as if this 16 concept for the nipple reconstruction or any of 17 the others deal with the specific risks that are 18 inherent with the procedures that you were 19 performing; is that correct? 20 Well, they don't seem to be enumerated 21 Α. on that piece of paper. 22 Q. This is just sort of a general 23 statement, it's incumbent upon, for the patient 24 to make an informed consent decision, for you to 25

explain to them the material risks and benefits 1 of each of the procedures; right? 2 It is. Α. 3 So this consent form doesn't Q. 4 substitute for your giving verbal detailed 5 informed consent? 6 7 Α. Correct. Ο. Dr. Silverman was apparently a doctor 8 9 at Ireland Cancer Center that was involved in 1 0 Edna's care? Α. Yes. 11 Q. Did you ever talk to Dr. Silverman at 12 all about any aspect of Edna's oncological 13 14 status? I don't recall. Α. 15 Q. Because of the radiation that she had 16 had previously, did she have what is known as 17 radiation small vessel disease? 18 First of all, I am not sure that that 19 Α. is actually the name of an official medical 20 2 1 disease. And I would think that that diagnosis of such an entity could only be made on 22 23 histologic examination of radiated tissue. Up to 24 that point I was not aware that she had such an examination. 25

Q. Okay. Let me come at it a different 1 way. Because of the radiation appearance to her 2 chest wall, would you have expected that she 3 4 would have compromised circulation in the area of 5 the radiation exposure? I would have. 6 Α. Q. And inherent in that is the risk of 7 poorer healing than in nonradiated exposed 8 tissue? 9 Α. 10 True. The materials that are marked as Q. 11 Exhibits 9 and 10, which for the record were 12 identified, Mr. Crandall will retain until it's 13 determined whether this is responsive to what Mr. 14 15 Kelly had thought he produced, which wasn't attached to the interrogatories. 16 The first item, Exhibit 9, it says 17 18 Premier Issue, First Impression. It looks to be 19 a publication from University Hospitals of Cleveland. 20 21 And then Exhibit 10 is a pamphlet, Breast Reconstruction. It appears to be 22 something put out by University Plastic Surgery 23 Associates, Incorporated. 24 25 To your knowledge, were either or both

of these documents provided to Edna Williams? I don't know specifically if they 2 Α. 3 were. Q. Would the normal practice of your 4 office where a patient wants information be to 5 provide one or both of these documents? 6 7 Α. It would. Ο. Were there any other items by way of 8 9 literature or videos, or any other documentation 10 that would customarily be provided to a patient that wanted more information on breast 11 reconstruction? 12 Α. No. 13 Q, 14 So these were pretty much the staple 15 items that were used? Α. They were. 16 Q. And obviously they are to supplement 17 but not to replace your obligation as the surgeon 18 in terms of explaining to the patient the various 19 risks and benefits of a particular procedure? 20 21 Α. Yes. Q, Did you have any type of video in your 22 23 office that the patient could watch? 24 Α. No. Did you have any photographs that you 25 Q.

would show a patient on stages of reconstruction? 1 2 Α. On stages of reconstruction. No. Т often had a book that showed typical -- that had 3 a couple diagrams in there and showed typical 4 results, let's say, of implant reconstruction 5 versus a TRAM flap and versus a latissimus flap, 6 as well. 7 Q. From looking at your office records, I а don't detect, but maybe this happened. Again, 9 this falls in the category of yes, I remember 10 this happening, so if it is, you tell me. 11 Do you remember showing Edna or her 12 requesting the opportunity to see photographs in 13 an album to see what --14 I don't recall. But it was my usual Α. 15 practice when I met a new breast reconstruction 16 patient to bring these books that just had these 17 couple photographs in there and diagrams. 18 Whether you did in Edna's case or not, Q. 19 you just can't recall one way or another? 20 I don't recall. 21 Α. 22 Q. Okay. On the first surgery you were assisted by Dr. Kihter? 23 Α. Yes. 24 Q. You were the attending? 25

Α. I was. 1 What aspect did he perform? 2 Q Α. What aspect? He was the assistant. 3 What aspect did he assist you with? 4 Ο. Α. What particular aspects of the 5 operation? 6 7 Q. Yes. 8 Α. I don't recall. 9 Ο. Were you satisfied with the outcome? 10 This is the first phase of the procedure; correct? 11 Α. Yes. 12 Q. Were you satisfied with what you were 13 able to accomplish at that particular time? 14 I was. 15 Α. Okay. No untoward complications that Ο. 16 occurred at the time of your surgery? 17 Α. None. 18 And notwithstanding the radiation and 19 Ο. notwithstanding all of the concerns, the risks 20 21 that are inherent, the first phase of your surgery was successful? 22 23 Α. At the time of surgery did I deem it that way? 24 Yes. 25 Q.

Α. Yes. Q. You're experienced, doctor, with using 2 tissue expander replacement as a means of doing 3 breast reconstruction in patients that have a 4 history of radiated, radiation damage in the 5 chest wall? What has been your experience? 6 Have 7 you had any problems with subsequent complications? 8 Α. I have. 9 10 Q. Tell me what type of complications you have had. 11 Poor healing, increased rate of 12 Α. capsular contraction. 13 Ο. What percentage of the time have you 14 had one or both of those complications in that 15 type of a patient? 16 About 50 percent. 17 Α. Q. Would you agree that given that high 18 19 of percentage of complication that that is the 20 type of information that the patient should, a patient such as Edna Williams should be told that 2 1 up to 50 percent of the time when I have done 22 23 this type of surgery, using a tissue expander, that I have had poor healing or capsular 24 contracture in half of the cases? 25

Α. If it's a number that I would know, I 1 2 am happy to share it with them. I think it's important that the patient understands that the 3 risk is substantial. I don't think it's useful 4 to give a patient a number that's not accurate. 5 So if I know a number, then I provide it. 6 7 Q. Okay. You just very readily gave me Has that increased since the time of 8 50 percent. Edna or were you likely having that type of 9 complication rate doing tissue expander on 10 radiated skin back in 1997. 1996 and '97? 11 It would be that kind of rate. Α. This 12 procedure is -- this procedure on this patient is 13 very uncommonly done by me. 14 Q. Okay. Do you have a recollection of 15 16 telling Edna percentages of the frequency that you were encountering, capsular contracture or 17 poor healing in patients similar to her that have 18 radiated skin when you use a tissue expander? 19 Α. Yes. 20 Q. Certainly that is something that in 21 order to comply with the standard of care you 22 should have told her; correct? 23 And I did. 24 Α. а. And certainly in order to comply with 25

the standard of care, you should have told her 1 2 not only the risks or the percentage of complication, but that this was a very rare 3 surgery -- I think you said rare. When I am done 4 5 mumbling, correct me -- a very rare procedure 6 that you were doing on a radiated skin for reconstruction? a 8 Α. I expressed to her that it was not 9 commonly done in my practice because it is rarely at the top of the list as far as alternatives. 10 Q. There is an increased risk of skin 11 necrosis when you perform breast reconstruction 12 on a radiated chest wall? 13 There is. 14 Α. 15 Q. We don't need to go through your office notes, but after the tissue expander was 16 put in, you then started a gradual expansion; 17 18 correct? 19 Α. Correct. Q. 20 As opposed to rapid expansion? Α. Correct. 21 Q. 22 And there is two ways to approach it; correct? 23 24 Α. There are two ways that are written about. 25

Q. Okay. 1 2 Α. Yes. In Edna's case, was the gradual Q. 3 expansion the preferable route if one is going to 4 use tissue expanders? 5 6 Α. Yes. Q. The reason being? 7 I don't believe the other way works, Α. 8 I don't believe there is such a thing frankly. 9 10 as immediate tissue expansion. It's written about, but true physiology that describes tissue 11 expansion does not really occur with immediate 12 expansion. Probably only a phenomenon of skin 13 stretching happens then. I don't believe there 14 15 is such an entity as immediate tissue expansion. Q. In September of '96, if you would take 16 a look at your office note for that date --17 MR. CRANDALL: Are you talking about 18 19 the September 10th? 20 MR. MISHKIND: Yes. Q. You have a note there that her 21 expander is very firm, as might have been guessed 22 under radiated skin, I believe? 23 24 Α. Yes. Was it more or less firm than what you Q. 25

had anticipated occurring preoperatively? 1 I don't understand your question. Α. 2 Q. You recognize that there was the risk 3 of capsular contraction. You recognize there was 4 the risk of poor healing. As you were going 5 along with the various saline injections and you 6 were seeing how firm the expander was under the 7 radiated skin, was it as you had expected or was 8 it firmer than you had expected? 9 10 I was not surprised by the way I saw Α. 11 it at this point. Okay. You completed the saline Q. 12 injections by October of 1996, I believe, is that 13 fair, according to your record, October 15, 1996? 14 15 Α. Let me take a look. Q, Please. 16 17 Yes, it appears that way. Α. Q. At this time, were you satisfied with 18 how things had proceeded? 19 Within the parameters of my 20 Α. expectations from the beginning, yes. 21 22 Q, Now, it appears that we went from that visit in October to May of 1997 before there was 23 the exchange of the tissue expander: with the 24 implant; correct? 25

1 Α. Yes, it appears that way. Q. Was the period of time from October to 2 May a reasonable period of time after performing 3 the saline injection into the tissue expander 4 before doing the exchange? 5 I'm not sure what you mean by 6 Α. 7 reasonable. Ο. Is there any preferable period of time 8 that one wants to wait once they are done with 9 10 the injections of the saline before you go ahead and do the exchange with the implant? 11 I think one should probably wait at Α. 12 least a couple weeks after the last injection, so 13 that injection can have its effect. 14 15 Q. Okay. In Edna's case, the exchange 16 didn't take place until May or approximately seven months later; correct? 17 Α. Correct. 18 Ο. Did that delay from October to May in a 9 your opinion have any negative impact on the 20 exchange and the ultimate outcome in this case? 21 No. If anything, it would have a 22 Α. positive effect. 23 Q. Okay. So there is nothing harmful 24 regardless of what the reason was for there to be 25

that period of time? There was nothing harmful 1 by waiting seven months? 2 There wasn't. Α. 3 Q. Now, in October -- I'm sorry, in 4 January of '97, there is a note, a phone 5 6 conversation with M. Coleen Neely. Information sent to Mrs. Williams re implants. Would that be 7 the information most likely that we are talking 8 about in Exhibits 9 and 10? 9 Α. I would have to look at that note, 10 first of all. 11 Q. January 9, 1997. 12 13 Α. Is this the note to which you are referring? 14 15 Q. Yes. I don't know what information Coleen Α. 16 sent to her. We have other brochures, some 17 provided by the implant makers and some other 18 brochures similar to these, and I don't know 19 exactly what literature Coleen sent to her. 26 Q. So it's conceivable that in addition 21 to Exhibits 9 and 10, that additional information 22 may have been sent to Edna? 23 24 Α. Yes. Would that be information that would Q. 25

be -- strike that. 1 2 Do you know how many other brochures or information sheets that you had in the office 3 that you would routinely provide to patients when 4 they had additional questions? 5 Routinely. There were none others б Α. 7 that were routinely provided to patients. Ο. It was only when patients asked а additional questions that you would provide 9 additional information? 10 If we had additional information Α. 11 available, we were happy to give it to them, of 12 13 course. Ο. I guess my question is, do you know 14 how much more additional information you had in 15 the office that you would give to \mathbf{a} patient if 16 17 they asked additional questions? 18 Α. No. Ο. I think part of the delay until May 19 was perhaps Edna delaying? 20 Α. As I recall, it was. 21 Q. But you are not critical of her in any 22 respect in terms of how the exchange took place? 23 She didn't cause or contribute to any problems 24 25 that hampered your exchange when you did it in

1 May of **1997**?

2 A. I am not sure what you mean I am not3 critical of her.

Q. We are talking about a seven month
period from October until May until you did the
exchange. You told me before that certainly
sometimes the longer, the better.

8 The fact that she may have been the 9 one or perhaps was the one that caused the delay, 10 her delay for whatever reason, financial or 11 otherwise, didn't negatively impact what you then 12 did in May of 1997 when you did the exchange, did 13 it?

14 A. No.

15 Q. Okay. Was there ever a time along the way prior to October of 1996 where you and Edna talked about changing the course of what you were doing and going to a TRAM or a latissimus?

A. Not that I recall specifically. We,
of course, communicated about her progress, how I
felt about it and how she felt about it along the
way.

Q. And did things, given the circumstances, did they seem to be proceeding along nicely?

They did. Α. 1 Q. I am going to show you Exhibits 4, 5, 2 and 6. Are these laser photos of three 3 photographs that you took of Edna? 4 5 Α. They are. Ο. And are these three photos following 6 7 the -- well, why don't you tell me what stage these three photographs 4, 5 and 6 were taken. 8 9 Α. Can I examine them? 10 Q. Sure. I don't know how you can answer without looking at them. 11 It looks like this photo is dated 12 Α. 11-15-96, which would put its timing at the 13 completion of expansion, but prior to exchange 14 with the implant, with the permanent implant. 15 Q. And that's Exhibit 4; correct? 16 This is Exhibit 4. 17 Α. Q. Okay. Now, on Exhibit 4, before you 18 move to Exhibit 5 and Exhibit 6, is there any 19 evidence of any type of radiation dermatitis or 20 21 radiation damage that you depict on the chest 22 wall in that picture? 23 Α. Yes. There are changes in the skin that I would say are consistent with radiation 24 damage. A diagnosis could not be made from a 25

1 photograph.

2	Q. Tell me what you recall about the
3	status of her skin from a clinical perspective
4	regardless or taking into account the picture.
5	In other words, you are done with the
6	saline injections and you have got what is shown
7	in Exhibit 4. Did you have concerns about the
8	vascularity of her chest wall at that point?
9	A. Did I have concerns? I am not clear
10	what it's not clear what you are asking me.
11	Q. Were you concerned as to whether or
12	not she would have any problems with successfully
13	being able to have the implant exchange, given
14	her radiation damage or any issues about
15	decreased vascularity in the chest wall?
16	A. I was always concerned. Did I believe
17	at this point from looking at her that the risks
18	outweighed the benefits of proceeding? I did
19	not.
2 0	Q. We then go to Exhibits 5 and 6. Are
21	these after the saline implant has been
22	exchanged?
23	A. It has been. And it looks as though
24	she also had the augmentation on the right
25	breast, as well.

Q. Can you describe for me on either of
these photos what we are looking at in terms of
there appear to be some darker areas of
pigmentation, in both pictures on her left
breast. Can you sort of describe for me what it
is that you see there?

A. Well, I also see dark areas of
pigmentation here. Again, a diagnosis of
radiation change is difficult to make on visual
inspection only by photographs. But certainly
what is here is consistent with what one would
call radiation damage. It's difficult to say
anything specific beyond that.

14 Q. Taking everything into account at this 15 point, having gotten to where you were now in May 16 of 1997, were you pleased with the aesthetic 17 accomplishments?

A. Given the parameters inside which we
were forced to work, I thought that the result
was acceptable to me.

Q. Do you have a recollection as to the expressed level of satisfaction that Edna had in terms of how things were proceeding at this point, especially right after you had exchanged the -- put in the implant in May of 1997?

The answer to that is a little bit Α. I am not trying to be evasive. 2 complicated. I would say the combination of emotions that I got 3 from her were rather typical of a patient coming 4 to terms with having a breast loss to cancer and 5 dealing with the deformity afterwards. 6 And that is to my observation a rather complex mix of 7 relief, disappointment, happiness, anger, 8 frustration, and hope. 9 10 And I would say that she exhibited these things in this complicated mix in a way 11 similar to other patients. 12 When did you first have a discussion Q. 13 with Edna about proceeding with nipple 14 reconstruction? 15 I don't recall. 16 Α. Q. Can you tell from looking at your 17 records, please? 18 19 Α. Well, I know that I discussed nipple reconstruction at the time of the first visit 20 with every patient. It may come up on an as is 2 1 22 basis during the course of any discussion along 23 the way. 24 Q. Okay. 25 As I observe here in my record, there Α.

is a note on 6-11-97 in which we specifically 1 discuss reconstruction of the nipple, period. 2 Q. And do you recall any other notes that 3 talk about nipple reconstruction prior to June of 4 1997, prior to June 11, 1997? 5 6 Α. Do I recall any other notes or do I recall any other discussion? 7 Q, Notes. 8 I can review them. Α. 9 (Pause.) 10 I see no notes in which we discussed Α. 11 it. And I recall a conversation about it, 12 clearly I recall the conversation, and I think 13 the conversation took place on the day of this 14 one note, 6-11-97. And I know, as I stated 15 16 earlier, as a matter of routine I discussed nipple reconstruction, what is involved in nipple 17 reconstruction at the time of initial 18 consultation. 19 20 Q. Okay. All of your notes, or at least the majority of your notes are dictated and then 2 1 typed; correct? 22 23 Α. Correct. 24 Q. Do you type the notes yourself? 25 I don't, no. Α.

Q. You dictate them yourself? 2 Α. I do. Q. Do you walk around with a dictating 3 machine? 4 Α. I do. 5 6 Q . Was it your practice to dictate each of the office notes at or near the time of the 7 office visit? 8 Α. It is. 9 Q. Do you know whether all of the office 10 notes, including the June 11, 1997 office note 11 was dictated at the time of the various visits? 12 I don't know the answer to that, but 13 Α. it's my practice to dictate them as close to the 14 time of the visit as possible. 15 16 Q. Let me give you a for instance. 17 Would it be appropriate for you months later to go back and dictate an office note if, 18 in fact, one wasn't contained in the office 19 20 record? 21 Α. Would it be appropriate? I am not sure what you mean by appropriate. 22 Q. If you looked at records and realized 23 that you didn't have an office note for a 24 25 particular visit but had no notes reflecting what

transpired on that visit, would it be appropriate for you to recreate an office note months afterwards?

Α. No. 4 Q. Did you recognize, given what you had 5 accomplished as of May 1997 after the exchange 6 that there was a risk associated with performing 7 8 nipple reconstruction on her chest wall? 9 Α. The risks were present from the 10 beginning, and the same risks existed at this They were reiterated, I'm sure, many 11 time. times. 12

Q. Okay. Well, when we look back at Exhibits 5 and 6 -- and again, these are one dimensional, I think -- the skin on the chest wall at or near the area where the nipple reconstruction would be done, because of the radiation, was thinner than healthy tissue that was not radiated; correct?

20 A. Yes.

Q. Okay. And with thinner skin, there is a greater risk of skin necrosis, especially if that skin is radiated, has had radiation exposure, if you are going to use that skin or that area for nipple reconstruction; correct?

Α. Yes. 1 Q. There is decreased blood flow or 2 decreased vascularity in the area where the skin 3 is thin caused by the radiation damage; correct? 4 That's right. Α. 5 Q, And you knew all of those things 6 7 before you proceeded with the nipple reconstruction? 8 I did. And so did Ms. Williams. Α. 9 Q. Did you recommend against doing nipple 10 reconstruction? 11 I did. 12 Α. Q. When did you recommend against doing 13 nipple reconstruction? 14 When did I? 15 Α. Q. Yes. 16 Well, I recall this one conversation 17 Α. where we discussed nipple reconstruction, because 18 she brought it up. And I told her that we were 19 going to incur a significant risk if we went 20 ahead and did that. But she pursued it. 21 And so, of course, we went over the 22 risks, and since I disagreed, since I was of the 23 notion we shouldn't do it, I'm sure that I 24 25 reinforced the risks again of going ahead.

Q. Is this the June 11 conversation that 1 you are talking about? 2 Well, I don't know that. But I 3 Α. remember a conversation, and I'm assuming that it 4 corresponds with this. 5 Q, Now, is there any way for you -- and 6 7 in fairness to you, is there any way for you to determine whether this conversation about the 8 nipple reconstruction that you just alluded to 9 occurred other than on June 11, 1997? 10 11 Α. I wouldn't know that for sure. Т don't remember the day I had the talk. 12 But I remember the talk very clearly, because I felt it 13 might have been pushing it a little bit, but she, 14 of course, had the very high aesthetic demand. 15 Q. Pushing the envelope, so to speak? 16 A little bit. A little bit, yes. 17 Α. Q. Would you have any type of a calendar 18 or any personal notes that you would have made 19 that might tell you that such conversation where 20 21 you discouraged her from having the nipple reconstruction occurred other than on June 11? 22 Would I have it recorded elsewhere, 23 Α. such a conversation? 24 25 Q. Right.

A. No, not that I would know of. I would
think it would be in the record, that's where
things go.

Q. What I am trying to determine is if 4 there is anything else that you will be able to 5 point to where it's memorialized formally or 6 informally where you had this discussion where 7 you said, I think that the risk outweighs the 8 benefit of doing nipple reconstruction and Edna 9 said that she wanted to proceed with it, 10 11 notwithstanding your discouragement other than the June 11 note? 12 No. But I would say that I wouldn't Α. 13 do any operation on a patient where I felt the 14 risk outweighed the benefit. 15 MR. CRANDALL: I don't think he ever 16 testified to that previously. 17 THE WITNESS: I was going to say that. 18 Q. That's fine, I am not trying to put 19 words in your mouth, believe me. 20 I want to make it clear, I wouldn't do 21 Α. I wouldn't let any patient talk me into an 22 that. operation. But what the benefit is is a complex 23 issue. 24 25 Q, Tell me, in Edna's situation, having

accomplished what you had accomplished, and 1 obviously, I presume, being fairly professionally 2 3 satisfied with what you had accomplished, given the limitations that you had, what were the 4 issues that were going through your mind in terms 5 of the risk/benefit analysis for this patient? 6 Α. Of performing a nipple 7 8 reconstruction? Q. Yes, sir. 9 What were the risk/benefit issues with 10 Α. regard to nipple reconstruction. 11 Q. On this patient given everything that 12 had been accomplished, et cetera. 13 Well, as I explained to her and I Α. 14 recall explaining to her, we reentered this 15 tunnel of risks and high ended risk associated 16 with an implant on a radiated patient. 17 So to some degree we reincur all the same risks that we 18 did before, because her physiology and 19 predispositions remained essentially unchanged. 20 21 The benefits in my opinion were somewhat mitigated. We had made a breast, she 22 could wear clothing and function in a public way, 23 I think in a reasonably normal fashion, and the 24 medical benefit of making a nipple -- the medical 25

benefit -- the benefit I saw of making a nipple 1 was less than the benefit of making a breast, at 2 3 least applying my perception to it. But the risks were essentially the 4 same and that I didn't feel from a purely, my 5 perspective alone, the risks outweighed the 6 7 benefits. She pushed the issue. She wanted a breast that looked perfect. а Q. So it's your testimony that in 9 discussing things with her, you would have said 10 to her that the risks, Edna, outweigh the 11 benefits from a medical standpoint? 12 Yeah. I don't think it's a good Α. 13 idea. I remember saying that to her. 14 Q. Okay. And certainly explaining to her 15 that the risks outweighed the benefits, given 16 what you had accomplished, given the fact that 17 you would be operating on radiated tissue, thin 18 tissue with decreased vascularity, certainly you 19 would agree with me that in order for the patient 20 to make an informed decision to go ahead with it, 21 that you would need to explain just what you told 22 me the risk/benefit is and also would tell her 23 that you were against doing the procedure? 24 25 Α. I think, yes, she needs to hear the

risks listed again. She needed to hear the risks 1 2 reinforced, which they were. I needed to communicate to her in some 3 way that I thought the risk/benefit equation was 4 less in her favor. 5 Q. 6 Okay. That may be a better way of saying 7 Α. 8 that I was against it. I needed to make that. clear to her. 9 Ο, Now, in your note, as I read it, it 10 says that Edna would like nipple reconstruction 11 on that side and it is a small procedure, but as 12 I outlined to Edna, the same risks for originally 13 reconstructing the breast remain?. 14 15 Do you remember telling her that it was a small procedure? 16 17 Α. Yes. Q. 18 Do you remember telling her that it would probably take less than an hour to perform? 19 20 Α. I do. Ο. Does the note indicate anything about 2 1 the risks outweighing the benefits? 22 MR. CRANDALL: 23 Do you mean 24 specifically those terms? Q. 25 Or anything that paraphrases what you

1 just said to me.

A. I don't believe the risks outweighed
the benefits, so I don't believe that. And the
note didn't say that.

5 a. I'm sorry, maybe I misunderstood you.
6 I thought you told me you felt --

A. From a medical point of view -- and
what I mean, the difference in benefits medically
and for this patient are an emotional overlay,
all right? What tips the scale is how important
it was to her; how she pushed it after I made the
risks clear to her, how this particular person
still wanted to do it.

And because this operation is done to increase self-perception, quality of life from a subjective point of view, a personal point of view, that's hard to measure. So if I list the risks three different ways and the person still wants it, they are going to go to somebody else and have it done.

She is my patient. I feel like I want
to take care of her the best way I can, of
course.

24 Q. Medically, however, though, you felt
25 that the risks outweighed the benefits?

Α. It was in my judgment that I felt that 1 from a medical point of view the risks outweighed 2 the benefits. 3 Ο. Okay. And even though you are dealing 4 with a lot of things, emotional aspects, and you 5 are also her surgeon, that she presumably is 6 7 looking to you for recommendations and advice? That's correct. Α. 8 Q. And if, in fact, medically the risks 9 outweighed the benefits before proceeding with 10 the nipple reconstruction, you had a duty and an 11 obligation to tell her that; correct? 12 I did, which I reviewed with her. 13 Α. But that's only part of the equation here. 14 Q . I understand that. But keep with me 15 for just one moment. I am not going to stop you 16 from giving me the entire equation. Just the 17 medical aspect of the risks outweighing the 18 benefits is not reflected in your office note; is 19 it? 20 I guess I want to rephrase what I Α. 21 said, if I can, at least for the record to 22 'understand what it is that I think. 23 I think the risk was higher, the risk 24 was substantially higher in proceeding, all 25

right? I don't think that what I did was medically unjustified, despite any emotional additive to it.

Q. Let me ask you a question then.
When you say the risks were higher, in
your note it says, but as I outlined to Edna, the
same risks for originally reconstructing the
breast remain.

9 Would you agree that your note does
10 not reflect that you told her that the risks were
11 higher?

No, what I mean to say here is that 12 Α. the risks were at the same level as they were in 13 14 the beginning of the procedure, and both of those risks were higher than they would have been in 15 someone who wasn't radiated. So her risks 16 started out higher and stayed higher and were 17 higher and were the same at this point as they 18 19 were in the beginning.

Q. But it seems based upon the way you are answering these questions that you were more determined, if you will, to try to discourage her from going forward with nipple reconstruction than you were with her decision to go forward with the tissue expander.

Α. That is true. 1 Ο. Do your records reflect any greater 2 level of discouragement to her about, let's stop 3 while we are ahead kind of thing? I mean, again, 4 in fairness to you, I am reading your note and 5 that's why I asked you if there is anything 6 else. 7 I am just wondering whether your note 8 in your opinion describes this process where you 9 told her, Edna, we have accomplished this. You 10 wanted to have the tissue expander and we have 11 done that. Even though this is a small 12 procedure, we ought not to do the nipple 13 reconstruction because, and being more emphatic 14 with that than you were previously. 15 And in fairness to you, does this note 16 of June 11 say that? 17 MR. CRANDALL: I don't know how he is 18 going to capture everything you just said, 19 Howard. 2 0 Q. Do you follow me, doctor? 21 Α. I do. 22 Ο. Take a moment to read it over and 23 respond in whatever way you think you need to. 24 Because I want to give you an opportunity to 25

1 explain things.

2 A. The answer is yes, I think it does
3 reflect that.

Q. What language is there in the note
that you believe reflects your level of
discouragement to her, if you will, or your level
of concern to her?

Well, your question before was do I 8 Α. think the note reflects that the risk/benefit 9 ratio may be different now than it was before. 10 And I believe it's reflected in the note in that 11 it is a small procedure, but as I outlined to 12 Edna, the same risks exist. So the procedure is 13 smaller, but the same risks exist. So I see that 14 as a greater risk to benefit ratio. 15

Perhaps, of course, the note is not as specific in detail as our conversation, but I recall her conversation plainly.

19 Q. And certainly this patient -- strike20 that.

Exhibit 12, the informed consent document that is signed by her doesn't have the material risks associated with this specific surgery, the nipple reconstruction, to the extent that it needed to be explained verbally by you in
June of **1997**; correct? 1 Right. None of these do, of course. 2 Α. Q, So this does not replace the kind of 3 informed consent that the patient was required 4 5 before she agreed to have the nipple reconstruction? 6 7 Correct. Α. Q . Now, when you go in to do the nipple 8 9 reconstruction in the manner that you performed it, what you were doing was you were creating --10 you did an S-shaped incision; correct? 11 I have to refer. 12 Α. Q. Go ahead. 13 (Pause.) 14 No, I don't think I did an S-shaped 15 Α. incision. And I can't tell you that -- I do a 16 few forms of nipple reconstruction and I kind of 17 18 interchange them for a variety of reasons and I can't tell you exactly what the method of nipple 19 20 reconstruction was that I used on her. Q. Okay. Does your operative report 2 1 adequately describe the technique that you used 22 to raise the tissue to close the donor site? 23 Adequately. I'm not sure what you 24 Α. 25 mean.

Q. 1 You say there are several techniques that you use. Can you tell me by looking at this 2 operative note what technique you used? 3 4 Α. I can't. Ο. Where would we look to know what 5 technique you used? 6 In the records it's not indicated, so Α. 7 I would have to look at her, the patient herself. а Q. In doing the reconstruction of Okay. 9 the nipple, what you are doing is you are cutting 10 into this thin tissue in the area where the 11 nipple is to be placed and raising in some 12 fashion, whatever incision you use, you are 13 raising the skin to form the projection for the 14 15 nipple; correct? Α. Yes. 16 Q . And then after making, raising the 17 18 skin, you then are pulling whatever area -- You are pulling it together and then you close the 19 donor site? 20 21 Α. Correct. Q. Okay. Wouldn't you agree that there 22 is a high likelihood of the necrosis of the 23 raised skin in a patient that has radiated skin 24 that's thin that has the appearance that Edna 25

Williams' skin had, a high likelihood of necrosis following doing that? 2 I wouldn't say there is a high 3 Α. 4 likelihood. Q. Tell she how frequently you had done 5 nipple reconstruction on a radiated chest where 6 7 you used the thin tissue to raise -- whether it's S-shaped or what have you -- where you raised the 8 9 skin, closed the area, what percentage of the time have you had complications where the skin 10 necrosed? 11 Up to this point, I hadn't had any. Α. 12 Q. You are aware from the literature, are 13 you not, that doing nipple reconstruction on 14 radiated chest wall following tissue expander had 15 a high percentage of complication rate, a high. 1 6 percentage of necrosis? 17 Α. I'm aware from the literature that 18 19 performing nipple reconstruction on radiated tissue had a higher rate of complications than on 20 nonradiated tissue, which is what we discussed. 2 1 Q. Can you tell me what percentage of the 22 literature talked about it in terms of the area 23 24 necrosing? I don't know off the top of my head. 25 Α.

Q. If I were to give you a sheet of 1 paper, a yellow pad here, could you by making an 2 incision into the paper, could you show me the 3 method that you probably used based upon your 4 operative note to create the raised nipple? 5 Α. Yes. 6 MR. CRANDALL: I thought you said you 7 8 weren't sure and you need to see the patient. THE WITNESS: I wasn't sure, but I 9 could draw what I probably would have done. 10 MR. CRANDALL: I am concerned by that, 11 because I am not sure how you now probably know. 12 THE WITNESS: He asked me if I knew 13 and I said I didn't. And he said could you draw 14 what you probably would have done. I can do 15 that. I can draw what I probably would have 16 I can't tell you for sure it is what I 17 done. did. 18 MR. CRANDALL: I am concerned about 19 that. 20 MR. MISHKIND: Before I have him do 21 22 that, I know you are concerned. Let me have a couple more questions and if you are still 23

concerned, we will deal with that.

25

24

Q. How many different methods would you

Patterson-Gordon Reporting, Inc. (216) 771-0717

use on a patient that has radiation dermatitis, 1 2 decreased vascularity after having done the tissue expander route? How many different types 3 of surgical incisions? 4 Would I use? 5 Α. Q. Right. 6 One of two I would use in that case. 7 Α. Q. Okay. And why is it that you feel 8 9 that while you can't remember specifically, because your operative report doesn't tell you, 10 why is it that you believe that you can probably 11 tell me which of those two you used on Edna? 12 13 Α. One I use more commonly than the One renders a little bit of a tighter 14 other. closure than the other. 15 And I recall at the time making the 16 17 incisions for the flaps and then discovering that there was a leak in the implant, and probably at 18 that point having to exchange the implant, I 19 20 wouldn't have gone on and done the nipple reconstruction. 21 22 But I already had the flaps cut, so I could either cut them off and throw them away or 23 go ahead and make the nipple at that point. 24 So I decided to go ahead and do it. 25 So at that point

there was no reason not to do the nipple 1 2 reconstruction. Ο. So the procedure to do the nipple 3 4 reconstruction that you believe you probably did was the one that had the greatest likelihood of 5 success? 6 Correct. 7 Α. Ο. Okay. And the one that you most 8 commonly use? 9 Α. 10 Yes. Q. And looking at the operative note, 11 other than applying those principles, your 12 operative note is not dictated with enough 13 14 specificity to permit you to say that you didn't 15 use, or that you did use the other one -- You most likely used the one that has a greater 16 likelihood of success given everything you said? 17 18 Α. Yes. MR. MISHKIND: Fair enough? 19 20 MR, CRANDALL: I don't think so. This is my point. I will say it to everyone here in 21 the room. 22 That's all fine and dandy, but you are 23 going to show him a procedure that you think you 24 may have done and there is a chance, whatever 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

that chance is, that it wasn't the one you did. 1 So to me any way you color it, it's a 2 guess or it's a presumption and I don't 3 4 necessarily think that's a correct thing to do. MR. MTSHKIND: He has testified that 5 it's probably the way he did it and it's not a 6 guess. I am going to have him do it anyway. 7 Your objection is noted. 8 Q. What we will do is mark this as 9 Exhibit 13. And then if you want to draw the 10 circumference and maybe draw how you probably 11 made the incision. 12 13 Do it silently first and then you can cut into the paper. In other words, I don't want 14 you to say, I did this, I did that. 15 Draw it first and then before you make the incision, we 16 will describe what we have, okay, and see if it 17 18 makes sense. 19 20 (Thereupon, GOLDBERG Deposition Exhibit 13 was marked for 2 1 purposes of identification.) 22 23 Q. Thus far you have drawn, you have got 24 a diagram that says modified CV flap right above 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

that; correct? 1 Uh-huh. Α. 2 Ο. That's a yes? 3 Α. Yes, it is. 4 And what does CV stand for? 5 Ο, Α. It's descriptive, I believe, because 6 7 part of the flap looks like a C and part of the flap looks like a V. I didn't invent the а 9 technique. 10 **a** . I am wondering what the CV stood for in the modified. 11 Now, if you would then show me by 12 making incisions as if the paper was the chest 13 wall how you then make the raised flaps for 14 purposes of forming the nipple projection. 15 Well, incisions are made as shown Α. 16 here. Some portion of the subcutaneous tissue, 17 whatever that tissue below the skin would be, is 18 included for added blood supply. 19 In this case it would be subcutaneous 2 c fat and I chose to use a bit of the capsule as 21 well around the implant because it has a rich 22 vascularity. The incision is made, the flap is 23 24 lifted up like this. The blood supply comes in through the base of the flap. This base is 25

1 maintaired like that.

4

5

6

7

8

2 Q. Is there a specific blood supply or is 3 it sort of a random blood supply?

A. It's random, not axial. There is no named blood vessel that feeds this thing. This wing gets folded in. Each wing gets folded in and the head of this thing gets pulled up in the air away from the paper.

9 So if this is the head, the head comes
10 off the paper like this and each of the wings
11 fold around like two arms hugging.

These wings end up rendering something that basically looks like a cylinder like this. And then the top gets folded over as a cap. Each of the donor sites then get closed individually.

So in a patient like this, I like to make the scars as minimal as possible, so I do this in the line of the scar. So the resulting scar, this thing would have been raised along the edge, if you will, and that's why the incision was already made by the time I got in there.

Q. Now, the arrows that you have below
the area where the nipple was being constructed,
this is showing the random blood flow; correct?
A. It's showing the blood supply into the

flap, yes. 1 Ο. Which is random as opposed to a 2 3 specific --4 Α. Named artery. And then the arrows above would be Ο. 5 what? 6 7 I am trying to indicate in general the Α. 8 directions of movement of each of the three wings. 9 10 Q. Fair enough. Now, how long did you tell Edna the 11 recovery from this procedure in July would take? 12 Well, provided that everything went Α. 13 well, the recovery is usually quite short, just a 14 few days. 15 Ο. In that note on June 11th it says we 16 can organize nipple reconstruction next week or 17 so under local anesthesia at the most convenient 18 facility. 19 Up to this point everything has been 20 at University Hospitals; right? 2 1 Α. I can look at the operative record, 22 but I presume so, yes. 23 Q. What did you mean by the most 24 convenient facility? 25

> Patterson-Gordon Reporting, Inc. (216) 771-0717

Α. I operate at a lot of or used to 1 2 operate at a lot of facilities, some designed specifically for outpatient care, such as the 3 Wright Surgery Center in the Integrated Medical 4 Campus of Mt. Sinai on the east side of 5 Cleveland. And those seem to be more convenient 6 7 for patients that have small procedures. So I give them that choice. 8

9 Q. Were there other methods in terms of 10 free flaps for purposes of creating the nipple 11 projection?

A. Free flaps?

12

Q. Maybe a poor choice of terms. But could you have used other donor sites to create the nipple projection other than the skin itself as you just described in terms of raising the existing skin, in other words taking the skin from another area?

Well, there is a difference in Α. 19 creating the nipple and the areola. There is a 20 grafting procedure for both of those structures 21 which are independent of each other. 22 And there is an older technique described called nipple 23 sharing where one takes a piece out of the 24 25 opposite nipple and grafts it on to the

recipient's site and closes the donor nipple and 1 that is theoretically an option here, yes. 2 Ο, Would that have had a greater 3 likelihood of success in Edna's case? 4 Α. Less likely. 5 Q. Tell me why. 6 7 Because it's a graft and not a flap, Α. so that the blood supply is challenged here. 8 And a graft needs to parasitize or pick up blood 9 supply from a bed to which it is grafted. 10 And 11 it's a tenent in plastic surgery, you try not to graft something on to a radiated bed. The donor 12 nipple has to be substantially large enough in 13 size and hers really isn't. The deformity in 14 that nipple aesthetically and functionally 15 because of the way the procedure is described, it 16 takes a wedge out of the other nipple and it's 17 closed eccentrically and it doesn't work right 18 and the nipple is closed on itself, so it's a 19 rather old fashioned operation. 20 Q. Exhibit 13 is the diagram that you 21 made showing the probable method that you used in 22 this case, not to 100 percent certainty but more 23 24 likely than not?

A. Yes.

25

Ο. That is considered, is it not, a full 1 2 thickness skin graft? Α. No, it's not. A full thickness skin 3 4 graft, the difference between a graft and flap by 5 definition is a graft is moved from a different location, a distant location and must parasitize 6 7 the blood supply. It has no independent blood supply on its own. 8 It's akin to planting sod in one's 9 The nutrition must be picked up. A flap 10 vard. 11 by definition carries with it it's own blood 12 supply. Q, This was a full thickness flap, was it 13 not? 14 Α. It's a skin flap which involved the 15 16 full thickness of the skin. I don't know of any skin flaps that do not. 17 Q. So it's a full thickness skin flap, 18 basically called a random pattern flap? 19 Α. It is. 2 D 21 Q. Okay. But actually can I -- in case somebody Α. 22 who actually knows the difference starts to 23 peruse these records --24 Other than Howard Mishkind? 25 Q.

Patterson-Gordon Reporting, Inc. (216) 771-0717

Α. I included the capsule of the Yes. 1 flap in this, the capsule around the implant in 2 this flap on purpose, or I do on purpose, let's 3 say, in those patients -- I don't know for sure 4 if I did this here, but when I do this operation 5 on patients that have an implant, I include the 6 capsule. So this thing is lined on the inside of 7 the capsule which is extremely highly vascular 8 tissue. And I think there is no reason to 9 discard the capsule. 10 And I have found that regardless of 11 almost whatever else is going on, when the 12 capsule is included in the way the flap is 13 designed, it ensures the flaps will lift, because 14 15 the capsule itself has such an incredibly high vascularity despite the status of skin and the 16 capsule is not radiated tissue because it was 1: 18 formed after the time. So for completeness sake that should be included in there. 1 ! 2(Q. Fair enough. Before you started the nipple 2: reconstruction procedure on July 18th, 1997, you 2: knew that there was a risk by performing the full 2: thickness flap, the random --24 It's a skin flap. 2! Α.

Q. The skin flap. You knew that in 1 2 approaching the surgery on her reconstructed breast that there was a risk of perforating the 3 capsule at the time of operating on her; correct? 4 Perforating the implant? 5 Α. Q. Perforating the implant. 6 Yes, there is a risk, there is always 7 Α. a risk as described to her of a perforation of 8 9 the implant. Ο. Where did you describe to her that 10 there was a risk of perforating the implant? 11 Well, in the original note, from our 12 Α. first consultation, I believe, it's documented. 13 You are talking about back in --Q. 14 I am. Α. 15 Ο. What is the date? April of '96? 16 I am. But if it's documented 17 Α. specifically at the time of nipple 18 reconstruction, I do not see it documented then, 19 20 but it was part of our discussion. Ο. So what you are relying on, unless 21 there is something else, is the letter that you 22 23 wrote to Dr. Shenk back in April of 1996 to say that you had a discussion with her about the 24 risks of perforation of the implant? 25

Well, that's not correct. Me had a Α. discussion where I specifically listed all the 2 complications again just before the nipple reconstruction and I believe the way that they were referred to in the note was all the original 5 risks still persist. 6

1

3

4

Q. Certainly it would have been your duty 7 and responsibility to tell her that in forming а the nipple, in doing an incision and operating on 9 the breast mound that we run the risk of 10 perforating the implant and basically being in a 11 position where we have to start from scratch; 12 correct? 13

Α. I don't know if I can agree that 14 certainly it was my duty to do that. I would 15 guess that common practice would be among plastic 16 surgeons who do nipple reconstruction. 17

Specifically enumerating that the 18 19 implant could be punctured would routinely be left off the list of perceived risks. It's a 20 risk because it is a foreign object and patients 21 understand that an inflated foreign object is 22 always subject to the risk of being perforated by 23 I think that's discussed, but I 24 whatever source. don't know that it would be expected in a 25

practice to list that specific risk before nipple 1 reconstruction. 2 Q. And what you are telling me is that 3 you did not tell her that that was a risk then 4 5 specifically before doing this nipple reconstruction? 6 What I did tell her was that the risk 7 Α. of losing the implant continues to persist. 8 9 Q, There was a perforation most likely of 1 0 the implant causing damage to the implant; 11 correct? Α. Correct. 12 13 Q. And that was at the time, at the beginning of the surgery; correct? 14 Well, the perforation was found once 15 Α. we entered the space around the implant, and I 1 6 17 presume that the damage was caused earlier in the procedure. 1 8 19 Q. Okay. And you were the surgeon; correct? 20 Α. I was. 21 Q. 22 You were responsible for what took place during the surgery? 23 24 Α. I was. Q. You had an assistant, Dr. Weider --25

Α. I did. 1 Ο, -- who caused the perforation? 2 Α. As I recall, I think he did. 3 Q. And does it reflect anywhere in the 4 record that he did? 5 No, it doesn't. 6 Α. Q. Whatever Dr. Weider was doing, he was 7 8 doing it under your control and direction; 9 correct? Α. He was. 10 Q. Okay. So ultimately you were the one 11 that told him, if in fact he is the one that 12 perforated it, you are the one that told him to 13 infiltrate the area with one percent Xylocaine; 14 correct? 15 Α. I was. 16 Q. With epinephrine solution? 17 18 Α. I was. Q. But you are speculating that it was 19 him as opposed to you? 2 c) As I recall, it was him. 21 Α. But the records don't reflect that? 22 Ο. I don't think that's necessary to put 23 Α. that to dictate into the note. It's under my 24 direction. 2ES

> Patterson-Gordon Reporting, Inc. (216) 771-0717

Ο. Okay. And you are ultimately 1 responsible for that complication? 2 Α. Yes, I am. 3 Q. Had you ever had that happen before? 4 Never have. Α. 5 Q. Is this a complication that with 6 appropriate care should be avoided? 7 I don't know what you mean by Α. 8 appropriate. 9 Ο. Is this a complication that if the 10 infiltration given the breast mound and the 11 radiated skin is done carefully that perforation 12 of the implant should be avoided? 1 2 MR. CRANDALL: I'm going to object. 14 You are saying it's strict liability now, the 15 fact that it happened? 16 MR. MISHKIND: I didn't say that, 1: Steve. If you want to object --18 Q. I am asking if appropriate care is 1 ! taken to inject the Xylocaine, should the implant 2(be perforated? 2: Same objection. MR. CRANDALL: 2: Do you understand what he is asking 2: you? 24 I do. 25 THE WITNESS:

Α. And I want to say something that I think reflects something that mirrors the truth, 2 and that is this perforation can happen despite 3 perfectly appropriate care. In the face of 4 perfectly appropriate care, this perforation can 5 happen. So that it happened does not label the 6 7 act appropriate or inappropriate. Q, Yet you never had it happen to you? 8 Α. Correct. 9 Q. And do you know why it happened in 10 this case? 11 Α. I speculate that the needle was placed 12 below the level of the skin into the implant. 13 Q. Is there any other explanation for why 14 it happened other than that? 15 Not one that I think is likely. Α. 16 Q. Okay. Do you know why it is that you 17 think that Dr. Weider while under your direction 18 and control was the one that injected, did the 19 injection as opposed to you? 2 c I believe that I recall him doing it. Α. 21 It would have been more likely than not that I 22 would have been letting a senior resident perform 23 the procedure under my direction. 24 Q. Any other reasons? 25

> Patterson-Gordon Reporting, Inc. (216) 771-0717

1 Α. Those are the only two reasons. Q. 2 Okay. Do you remember having a discussion afterwards as to -- strike that. 3 So after you raised the skin, you saw 4 5 that there was a leak and you realized at that point that you had to remove the implant? 6 7 Α. That's right. Q. Did you advise the patient at that 8 point that you had to remove the implant? 9 Α. She was asleep or sedated. I didn't 10 11 discuss it with her at that point. Q. Do you remember having a discussion 12 with her afterwards as to what happened? 13 I do. 14 Α. 15 Ο. Tell me what you remember. I told her that while we were 16 Α. performing the procedure, the implant was -- I 17 told her that I discovered that the implant was 18 19 ruptured and I presume that it was from a needle that we put in there. And I did indeed find a 20 hole in the implant and couldn't leave it because 2 1 it would have been deflated, of course, so I 22 replaced the implant and went ahead and did the 23 procedure. 24 And I felt comfortable at that time 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

saying that it didn't change what our plan was 1 going to be. We were able to go ahead and make a 2 nipple and it all worked and the wound came З together, and it was actually a bit fortuitous in 4 5 that I ended up putting a smaller implant in. so if anything, I decreased -- trying to put a 6 7 little positive spin on it, I decreased the tension on the closure. а Q, She, yet, was disappointed with the S fact that after the perforation occurred that she 10 now was left with a smaller breast than what she 11 had going into it; correct? 12 Α. She was. 13 Q. Was there any reason why you couldn't 14 15 have put in the same size implant? 1 6 Α. Yes. I couldn't close the wound otherwise. 17 18 Q. Because of the injury that had been 19 caused by having to remove the perforated implant? 2 c 21 Α. Well, there wasn't an injury caused by 22 removing the implant. In removing the implant, 23 there is a certain amount of recoil in the skin 24 and it wasn't possible to put an implant in of exactly the same size and get the skin closed 25

without tension. So the safe thing to do, 1 2 especially in radiated settings, was to put 3 something in there where 1 get a tensionless closure. 4 5 Q. Did you have to expand the incision? Α. I didn't. I did it all through the 6 7 incision of the nipple reconstruction, to my recollection. 8 Q. Although your operative report really 9 doesn't describe that, does it? 10 11 Α. That I didn't expand the incision? Q . How you went about replacing the 12 implant. 13 I believe it does. The implant was 14 Α. then open, meaning I made a hole in it, drained 15 the rest of the fluid out of it, evacuated the 16 17 saline, removed it from the wound, presumably from the incision I made up to that point, 18 examined and found it to be a certain size, a 19 slightly smaller implant was selected, 390 cc, 20 repaired, replaced into the wound and filled. 21 Q. Well, you say you presumed you used 22 the same area. You don't describe whether you 23 did use the same area, whether you made a larger 24 25 incision to put the implant in?

> Patterson-Gordon Reporting, Inc. (216) 771-0717

Well, I don't describe it. Α. So I 1 therefore presume that I didn't --2 3 Q. Okay. -- make another incision. 4 Α. Are you critical of Dr. Weider in any Q. 5 respect? 6 I'm not. Α. 7 8 Q. Are there steps taken to avoid or to minimize the likelihood of penetrating the 9 implant at the time that you do the injection 10 before starting the nipple reconstruction? 11 Α. Other than try not to put the needle 12 in too deep, I can't think of any. 13 Q. You are aware that the skin is thin; 14 correct? 15 Yes. 16 Α. 17 Q, And you are aware that there isn't a lot of muscle in that area of the chest wall 18 because of the radiated skin; correct? 19 Well, there is not a lot of muscle. 20 Α. The implant is submuscular, so technically there 21 22 is skin, subcutaneous tissue, thin muscle and capsule. The thinned muscle is not due to the 23 radiation. It's due to the fact that it's 24 expanded over a period of time. 25

Ο. Every time that an injection is made 1 into a patient that has radiated skin, the 2 implant is not perforated, is it? 3 4 Α. No. Ο. And there has to be care taken not to 5 go too far with the injection, otherwise you 6 increase the likelihood of perforating the 7 implant; correct? 8 That's true. 9 Α. Q. Do you know whether appropriate care 10 was taken in this case to avoid going too far 11 with the injection? 12 In other words, were appropriate 13 techniques used to realize the anatomy and to 314 prevent injecting the needle into the implant? 15 Yes, I believe they were. Α. 16 17 Q. Why then did this happen? 18 Α. Because I think despite the fact that appropriate care was taken, the needle penetrated 19 the implant. 2C Q. August 13th, when you saw Edna in your 21 office, you had an office meeting with Edna and 22 23 she was quite upset with you, wasn't she? Upset with me? I think she was upset. 24 Α. 25 Q. What did you mean when you said

Patterson-Gordon Reporting, Inc. (216) 771-0717

raising the flaps turned out to be technically 1 difficult? 2 Α. The flaps were thinner, even thinner 3 than I expected. 4 Q . You state that there was no way that 5 you can tell that the skin was as thin as it was 6 over the implant. 7 8 Α. That's correct. Ο. Yet you knew full well that you were 9 dealing with thin skin just by having dealt with 10 her along the various phases. ? You knew you 11 weren't dealing with normal skin? 12 Correct. 13 Α. Q. And you knew the skin was going to be 14 thin? 15 Α. Correct. 16 17 Q. And you knew that raising the f aps to form the nipple with the thin skin, not only was 18 it going to be technically difficult, but that it 19 was a risky procedure from the standpoint of the 2c healing and the vascularity of that site; 21 22 correct? 23 Α. Well, I have to ask you to ask me your question again so I can give you a clear answer, 24 I'm sorry. 25

134

Ο. You knew in addition to it being thin, 1 in addition to it being a technically difficult 2 3 procedure, you knew that because of the radiation, the vascularity in that area was 4 compromised so that the healing potential was 5 reduced over normal skin? 6 7 Α. I did know that. Q. 8 Okay. 9 The skin I expected to be thin, it was Α. thin, but I didn't expect it to be this thin. 10 Q. Why not? 11 Α. I don't think there is any way someone 12 could know. 13 Q. The nipple ultimately necrosed, didn't 14 it? 15 Part of the flap did, yes. 16 Α. Did you make any recommendations to 17 Ο. Edna on this August 13th, '97 visit in terms of 18 whether she should have the implant removed and 19 closed over or use an immediate tissue expander? 20 Α. Can I take a look at my note? 2 1 22 Q. Absolutely. (Pause.) 23 We discussed two options that I 24 Α. discussed here. One of which I favored was 25

> Patterson-Gordon Reporting, Inc. (216) 771-0717

taking the implant out, but an unreasonable
alternative was not taking the implant out or
taking the implant out but putting something in
there to maintain the space. Mind you, this is a
15 months after we started this operation. Just
taking the implant out would essentially put us
back to the beginning.

8 Q. So what recommendations did you make9 to her at that point?

Well, I recommended to her that we 10 Α. remove the implant, irrigate the pocket, close 11 12 the wound over a drain. But another alternative was to place a spacer. For that I would use a 13 tissue expander. So there was a potential to be 14 reinflated later into the pocket to maintain the 15 16 This is knowing that the space is space. contaminated, by definition, because there is a 17 communication between the air and the pocket in 18 there. And there is an increased chance of this 19 spacer, the expander becoming infected. 20 Certainly you had -- did I cut you 21 Q. 22 off? 23 Α. Yes.

Q. I did cut you off. Go ahead.

24

25

A. And the downside of that is that if

Patterson-Gordon Reporting, Inc. (216) 771-0717

this thing gets infected, we have to go ahead and 1 remove it. The up side is removing it is not a 2 particularly difficult thing; that it was not 3 needlessly risky in her in leaving it and if we 4 did win, then we saved at least most of what we 5 had accomplished in 15 months. If we lost, we 6 would take it out and we would be where we were 7 if we had taken the other choice. 8

9 Q. Based upon those options, did you
10 ultimately recommend to her that you proceed with
11 the tissue expander, recognizing the risks?

A. We decided together that is what shewould do. I let her think about it.

9. But you felt, because you are the surgeon, you felt that weighing and balancing the various risks that it was reasonable and prudent to proceed with the tissue expander as the next step in the process of giving her a reconstructive breast?

20 A. I felt it was reasonable.

21 *a*. Okay. And was it reasonable in your 22 professional opinion to proceed with the tissue 23 expander at the time that it was done, which we 24 ultimately learned was done in September or 25 October?

Are you asking me what the date was Α. 1 that it was done? 2 Q. That's sort of a combination. 3 That wasn't my intended question. But whenever it was 4 done, was it reasonable to proceed at that point 5 with the tissue expander? 6 7 Α. I believe it was. This conversation here anyway is documented on 8-13-97 and the 8 exchange was done on 8-15-97, so I think the 9 recommendation would be if we are going to do it, 10 we should get on with it. 11 And I also recall discussing with her 12 that I was willing to go along and do this thing 13 because I thought the risks here were not 14 unreasonable. If we had to take the implant out, 15 we would. But if I felt at any time, like if I 16 17 saw pus or felt at some time that this was indeed an infected wound, I would not knowingly put a 18 prosthetic into that. She understood that issue 19 and weighed her two choices. 20 21 Q. We know ultimately that while you were on vacation the tissue expander had to be 22 removed; correct? 23 That's correct. 24 Α. 25 Q., And that's because an infection

1 developed?

A. Yes. It appears so, yes, from thenotes here.

Q. And that was an infection that you
knew prior to doing this was a risk associated
with putting the tissue expander in so early
after removing the implant; correct?

8 Well, the earliness is not what Α. determines the risk of infection, I don't 9 believe. What determined the risk of infection 1 0 was the fact that the wound was contaminated and 11 the implant was going into a known contaminated 12 13 wound. And that does increase the risk of infection. I don't think the timing is the issue 14 there. 15

16 Q. Okay. What about proceeding with 17 latissimus or TRAM flap at this point given the 18 fact that you had to do something? Was that an 19 option, as well in August?

A. Was that an option? It was an optionthe whole time.

Q. Was it an option in August of 1997?
A. That she and I discussed undertaking
one of these large operations at this time?
Q. Yes.

We did not do it for breast Α. 1 reconstruction. We discussed the latissimus for 2 chest wall reconstruction, for filling in this 3 hole, if you will. But latissimus would not be 4 used for breast reconstruction, as it would have 5 to have had a buried implant with it. 6 Q. A TRAM would be? 7 A TRAM in general is a reasonable 8 Α. alternative. At this point, a TRAM is still 9 theoretically possible, yes. 10 11 Q, Did you ever at any point consider telling Edna before you proceeded with the nipple 12 reconstruction or the attempted nipple 13 reconstruction in July of 1997, did you ever 14 15 consider telling Edna that she should get another opinion, go to see somebody else; that you just 16 felt that her aesthetic demands were more than 17 what you felt comfortable with? 18 19 Α. Well, no. 20 Q. Would you agree that Edna seemed to trust you? 21 Yes. 22 Α. Ο. If you had to do it over again, would 23 24 you have done the nipple reconstruction? MR. CRANDALL: 1 object. 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

Α. I don't think the question is clear. If I had to do it over again? 2 3 Q. Well, would you agree that you made an error in judgment in performing nipple 4 reconstruction? 5 Α. No. 6 Q. Why not? 7 8 Α. Because given the set of circumstances as I was faced with them then, I think I made the 9 choice that seemed appropriate at the time. 10 Q. Would you agree that you made an error 11 in judgment in putting a foreign body or the 12 13 tissue expander into the capsule at the point in time that you did in August of 1997? 14 No, I don't think that was an error in Α. 15 judgment. 16 17 Ο. Who is Dr. Hocky? LeHocky. Another plastic surgery 18 Α. resident. 19 Lee is the first name? 20 Ο. 21 Α. No, Brett LeHocky. 22 Q. Looks like Dr. LeHocky saw Edna in September of '97. Were you possibly out of town 23 at that point? 24 25 Α. I was out of town at that point. Ι

don't recall where I was. 1 Q. Any criticism of Dr. LeHocky? 2 Α. In general? 3 Q. Yes. 4 5 Α. None. In specific with regard to this case? Ο. 6 Α. None. 7 There is a note on September 21 that 8 Ο. you discussed something with Dr. Jordan. 9 Do you recall what was discussed with Dr. Jordan on 10 September 21? 11 There is a note here from Dr. Weider 12 Α. on September 21st, where he refers to discussed 13 with Dr. Jordan. 14 Ο, Do you know what that discussion 15 involved? 16 T don't. Α. 17 Q. Are you able to determine from looking 18 at the note what the nature of that discussion 19 was? 20 (Pause.) 21 Well, the nature of his note says that 22 Α. his clinical opinion, Dr. Weider felt that there 23 is an infection. His assessment reveals an 24 25 exposed implant, purulent drainage, mild

1 erythema, for which he administered antibiotics. He thought implant removal was called for and he 2 discussed this with Dr. Jordan. 3 Q. Do you recall having any discussions 4 5 with Dr. Jordan after he performed surgery in October of '97? 6 I recall a discussion 7 Α. I vaquely do. I know that I discussed it with him. 8 - -Ι better recall the details of the discussion with 9 Dr. Weider himself. 10 11 Q. Tell me. Dr. Weider said while you were gone, 12 Α. Edna Williams came in and thought she had an 13 infection and he admitted her and Dr. Jordan and 14 I decided to take the implant out the next day. 15 16 Q . Anything else that you recall? That is what I recall. 17 Α. Q. Showing you Plaintiff's Exhibits 7 and 18 8, can you tell me what -- they are photographs, 19 but can you tell me when these photographs 20 relative to time would have been taken? 21 Well, clearly the photographs 22 Α. represent the wound on the left breast after all 23 implants or expanders are removed. So these 24 photographs depict a period of a time after 25

September 22nd when the implant was removed and 1 they were taken by me, so they were clearly after 2 the time she was discharged. 3 Q. Okay. This represents an area that 4 5 still has not healed; correct? At this point, yes, it had not healed. 6 Α. 7 Ο. Is it likely that her healing is going to be slower than if an incision of that nature 8 had been made on her right breast? 9 10 Α. In a nonradiated area, you mean? 11 Q. Yes. Yes, this wound in a radiated area 12 Α. will likely heal slower than a wound. 13 Q. 14 You last saw Edna November something? My last note is November 19th and 15 Α. there is a note here by Coleen, that Coleen had 16 some contact with her on the 21st. 17 18 Q. And what does it say? Coleen's note says call and left 19 Α. message to TJHHC, which is University Hospital 20 21 Home Health Care that dressing changes could be stopped, as patient stated on 11-20-97 she was 22 doing the dressing changes herself. 23 24 Do you agree there is a balance 0 25 between beauty and blood supply in the area of

Patterson-Gordon Reporting, Inc. (216) 771-0717
reconstructive breast surgery? 1 A balance between beauty and blood 2 Α. supply -- beauty and blood supply. I am not sure 3 what that means. 4 You never heard that? 5 Ο. It sounds like a lead off of a 6 Α. 7 chapter. You never heard that phrase before? 8 Ο. 9 Α. No. Ο. It's not a lead off. I am just 10 11 wondering, in plastic surgery when you are doing reconstructive surgery if there is a balance 12 between the beauty or the aesthetics of the area 13 and the blood supply in the area of the 14 reconstruction? 15 I'm aware of that concept, yes. 16 Α. Q. And a physician should not let the 17 patient dictate what is done in terms of 18 reconstruction when it comes to the balance 19 20 between beauty and blood supply? I think that's true. Α. 2 1 Q. You have not had a chance to review 22 Dr. Dinner's records? 23 I have not looked at them. 24 Α. Q. In November of '97, did you have a 25

> Patterson-Gordon Reporting, Inc. (216) 771-0717

discussion with Edna about performing a latissimus flap? 2 In November of '97? Α. 3 4 Ο. Yes. October or November, I suppose. Yeah, we discussed doing a 5 Α. Right. latissimus flap. 6 7 Ο. Does your record reflect any discussion about doing a TRAM flap? 8 The record does not reflect that, no. 9 Α. Do you have any such recollection of 10 Ο. having a discussion about a TRAM flap at that 11 time? 12 Α. I do. 13 14 Q. Tell me. Α. Really we discussed doing a bigger 15 operation next, the possibility of it. And we 16 discussed latissimus and TRAM came up. At this 17 18 point, I remember Edna telling me that she had no insurance and she had all these hospital bills. 19 And to do a bigger operation would have left her 20 with a significant number of bills. 2 1 Not that I wasn't willing to do 22 23 surgery on her, of course. From the beginning she had no insurance and I was willing to operate 24 on her and wanted to do a TRAM in the beginning, 25

but I reminded her that doing a TRAM flap at this 1 stage, essentially now that she had come around 2 to understand why I wanted to do a TRAM flap in 3 the first place, I think she came to realize that 4 that was the best thing, frankly, but we also 5 discussed the fact that she probably would be 6 paying the bills for this operation now. 7 That wasn't the primary reason we 8 didn't do it, but I recall having that discussion 9 with her. 10 Q. Your record on November 19th says we 11 talked about the latissimus reconstruction of the 12 chest wall. It does not reflect a discussion 13 about the TRAM flap, does it? 14 This does not reflect a discussion 15 Α. about a TRAM flap. 16 Q. And the October '97 note, we could 17 18 close it with a latissimus myocutaneous flap, or if she wanted, we could place a tissue expander 19 underneath the latissimus and try to inflate it. 20 There is no discussion in October of 21 '97 about the TRAM flap either, in the dictated 22 note, is there? 23 Α. There is not. 24 Q. This is, again, your recollection of 25

your desire all along, but yet it's not reflected 1 in the October or the November '97 office notes; 2 3 correct? It's not reflected there. 4 Α. Q. Okay. Do you recall offering to do 5 the latissimus reconstruction, given her 6 financial situation, free without charge? 7 I don't recall. 8 Α. 9 Q. Do you recall telling her that you would do it without charge to her to the extent 10 that any insurance coverage that she had didn't 11 cover the procedure? 12 Well, I don't recall is the answer, 13 Α. but there are other costs involved there besides 14 what I would bill her, meaning the hospital, of 15 1 6 course. 17 Q. Is it your testimony that in all likelihood, at least to a probability, that you 18 would not have made such an offer to her --19 I can't --20 Α. 21 Ο. -- free or beyond what insurance would 22 cover? 23 Α. No, I can't answer that. You just don't recall one way or the 24 Ο. other? 25

I can't say in all likelihood I Α. 1 would. 2 I may have. Q. Did you have any communication with 3 4 her or any contact with her after November of 1997? 5 Not that I recall, no. 6 Α. Q. We have gone through most of the 7 office visits and we have talked about the 8 surgeries to a lesser extent while the inflation 9 -- while the saline injections were going on, 10 but are there any specific conversations where 11 you discouraged or encouraged her to do one thing 12 or another that you recall that we haven't 13 14 already touched on that you want to tell me about? 15 16 Α. No. Q. Since '97, other than communications 17 18 where records were requested or you got lovely letters from me, any other communication that you 19 20 had with any doctors about Edna's condition? Other than what you asked me about 21 Α. earlier, no. 22 23 MR. MISHKIND: Doctor, I have no 24 further questions for you. I appreciate it. I may need to talk to some other 25

Patterson-Gordon Reporting, Inc. (216) 771-0717

people, certainly Coleen, but I don't have any further questions for you at this point. Thank you. MR. CRANDALL: We will read this. Can I have a waiver on the seven days given his circumstances? MR. MISHKIND: Twenty-eight days is fine. (Deposition concluded at 12:50 p.m.; signature not waived.) 2 1

AFFIDAVIT I have read the foregoing transcript from page 1 through 150 and note the following corrections: PAGE LINE REQUESTED CHANGE Daniel P. Goldberg, M.D. Subscribed and sworn to before me this_____ day of _____, 2000. Notary Public My commission expires_____

Patterson-Gordon Reporting, Inc. (216) 771-0717

CERTIFICATE 2 State of Ohio, SS: County of Cuyahoga.) 3 4 5 I, Vivian L. Gordon, a Notary Public within and for the State of Ohio, duly commissioned and qualified, do hereby certify that the within 6 named DANIEL P. GOLDBERG, M.D. Was by me first duly sworn to testify to the truth, the whole truth and nothing but the truth in the cause 7 aforesaid; that the testimony as above set forth 8 was by me reduced to stenotypy, afterwards transcribed, and that the foregoing is a true and 9 correct transcription of the testimony. 10 I do further certify that this deposition was taken at the time and place specified and was 11 completed without adjournment; that I am not a relative or attorney for either party or 12 otherwise interested in the event of this action. 13 IN WITNESS WHEREOF, 1 have hereunto set my hand and affixed my seal of office at Cleveland, 14 Ohio, on this 17th day of February, 2000. 15 16 Vivian L. Gordón, Notary Public 17 Within and for the State of Ohio 18 My commission expires June 8, 2004. 19 20 2 1 22 23 24 25

CondenseIt!TM

'96 - application February 11, 2000

				February 11, 2000
		able [8] 19:21 41:18	additive [1] 106:3	87:10 98:21 98:25
1	-2-	41:22 81:14 92:13 100:5 130:2 142:18	address [4] 4:5	102:21 107:4 109:13 113:24 113:25 129:23
'96 [3] 73:16 85:16	2 [2] 57:25 61:3		8:6 8:8 8:10	113:24 113:25 129:23 130:2 136:24 137:1
123:16	2000 [3] 1:12 151:20	above[4] 1:23 115:25 118:5 152:8	addressed [1] 20:18	air [2] 117:8 136:18
'97 [12] 46:14 83:11	152:14	absent[1] 4:9	addressing [1] 19:11	ak in [1] 121:9
88:5 135:18 141:23	2004[1]152:18	Absolutely $[1]$ 135:22	adequately[2] 109:22 109:24	al [1] 1:6
143:6 145:25 146:3 147:17 147:22 148:2	21 [2] 142:8 142:11	academic [3] 5:7	adjournment [1]	albeit[2] 42:21
149:17	21st [2] 142:13 144:17	11:13 12:9	152:11	43:2
'98 [1] 9:14	22nd [1] 144:1	accept[2] 43:7	administered [1]	album[1] 80:14
'99 [2] 9:9 15:22	2nd [1] 2:5	43:8	143:1	alluded ^[1] 99:9
		acceptable[3] 69:15	admission[1] 75:22	almost[1] 122:12
-1-	-3-	69:18 93:20	admitted[1] 143:14	alone[1] 102:6
1 [6] 3:3 3:23	3 [2] 57:25 61:3	accepted[2] 52:2 75:1	advantages[1] 76:14	along[14] 38:22
4:16 24:13 25:1	35 [3] 60:8 60:9	accepting[1] 43:4	advice[2] 63:16	65:13 66:9 69:25
151:3	60:14	access[1] = 60:20	105:7	73:15 86:6 90:15 90:21 90:25 94:22
10 [6] 3:3 8:13 78:12 78:21 88:9	381815[1] 1:5	accommodate[1]	advisable[1] 62:18	117:19 134:11 138:13
88:22	390[1] 131:20	19:6	advise[1] 129:8	148:1
100 [4] 5:2 9:4	-4-	accompanied[1]	advised[3] 63:8 63:12 63:15	alternative[4] 76:12
9:6 120:23		69:17	aesthetic[18] 23:15	136:2 136:12 140:9
10th[1] 85:19	4 [6] 91:2 91:8 91:16 91:17 91:18	accomplish[2] 19:21 81:14	26:15 26:18 37:2	alternatives [4] 74:14 74:15 74:24 84:10
11 [14] 1:12 13:2	91:16 91:17 91:18	accomplished [9]	37:4 37:9 37:22	always[5] 7:12
13:6 13:10 25:2 60:11 60:13 95:5	40 [1] 14:4	19:19 97:6 101:1	39:18 39:20 40:22 41:1 48:14 52:7	10:3 92:16 123:7
96:11 99:1 99:10	44113[1] 2:5	101:1 101:3 101:13	52:20 53:1 93:16	124:23
99:22 100:12 107:17	44114[1] 2:9	102:17 107:10 137:6	99:15 140:17	American[3] 19:2 19:4 20:10
11-15-96[1] 91:13		accomplishments[1]	aesthetically[3]	among [1] 124:16
11-20-97[1] 144:22	-5-	93:17 accordance[1] 75:1	57:9 64:4 120:15	amongst[1] 124:16 amongst[1] 48:5
113[2] 1:21 2:8	5 [6] 22:5 91:2	according[1] 86:14	aesthetics[1] 145:13	amount[3] $26:4$
11th [1] 118:16	91:8 91:19 92:20	account[2] 92:4	afar _[1] 58:15 AFFIDAVIT _[1]	65:25 130:23
12 [4] 73:2 73:7 73:10 108:21	97:14	93:14	151:1	analysis [4] 65:8
12:50 [1] 150:10	50 [4] 14:4 82:17 82:22 83:8	accurate[6] 44:23	affiliated [1] 47:6	65:20 65:22 101:6
$13_{[3]}$ 115:10 115:21	02.22 05.0	50:18 55:17 55:18 58:12 83:5	affiliations [1] 4:6	anatomically _[1] 61:10
120:21	-6-	58:12 83:5 accurately[5] 43:16	affixed[1] 152:14	anatomy[1] 133:14
13th[2] 133:21 135:18	6 [5] 91:3 91:8	43:23 44:22 71:8	aforesaid[1] 152:8	anesthesia[1] 118:18
15[3] 86:14 136:5	91:19 92:20 97:14	71:10	afterwards [5] 94:6	anger[1] 94:8
137:6	6-11-97[2] 95:1	accusation[1] 26:12	97:3 129:3 129:13 152:8	answer[18] 9:7
150[1] 151:3	95:15	achieve[2] 41:18	again [21] 24:4	32:14 33:10 43:3
1660[1] 2:5	660[1] 2:4	41:22	27:8 34:3 34:13	45:20 46:8 50:18
17 [1] 58:2 17th so 54.5 152:14		acquire[1] 18:16	35:6 42:23 44:10	58:11 59:11 59:23 64:11 91:10 94:1
17th [2] 54:5 152:14	-7-	act[1] 128:7 action[9] 34:20	44:15 45:25 70:14	96:13 108:2 134:24
18[2] 22:6 73:3 180 [1] 34:22	7 [1] 143:18	35:4 35:9 35:13	80:9 93:8 97:14 98:25 103:1 107:4	148:13 148:23
18th[1] 122:22		35:18 35:21 37:15	124:3 134:24 140:23	answering[1] 106:21
1996 [8] 38:25 54:5	-8-	38:4 152:12	141:2 147:25	answers[2] 46:10
58:2 83:11 86:13	8[2] 143:19 152:18	active[1] 49:13	against [15] 3:19 34:20 35:4 35:9	57:2 antibiotics[1] 143:1
86:14 90:16 123:23	8-13-97[1] 138:8	activities[1] 7:17	35:18 61:21 61:25	anticipated[2] 76:15
1997 [26] 33:15	8-15-97[1] 138:9	activity[2] 7:14 10:25	64:16 64:20 64:21	86:1
33:15 33:17 34:3 39:1 44:8 73:4		add [3] 44:18 44:20	65:9 98:10 98:13 102:24 103:8	anyway [5] 6:24
73:16 83:11 86:23	-9-	67:14	ago [1] 44:6	30:21 68:14 115:7
88:12 90:1 90:12	9 [5] 78:12 78:17	added[8] 4:3	agree [10] 37:21	138:8
93:16 93:25 95:5 95:5 96:11 97:6	88:9 88:12 88:22 9:00 [1] 1:22	4:11 4:13 36:15	82:18 102:20 106:9	appeal [1] 67:10 appear [2] 76:16
99:10 109:1 122:22	7.00 [1] 1:22	44:11 63:1 65:17 116:19	110:22 124:14 140:20	appear [2] 76:16 93:3
139:22 140:14 141:14	-A-	addition[4] 72:20	141:3 141:11 144:24	appearance[2] 78:2
149:5		88:21 135:1 135:2	agreed [1] 109:5	110:25
1998[2] 22:6 34:24	a.m [1] 1:22	additional [8] 44:24	agreement[1] 1:20	APPEARANCES [1]
1999 [3] 4:19 4:21 9:13	abandon[1] 11:14 abdominal[1] 56:16	88:22 89:5 89:9 89:10 89:11 89:15	ahead[19] 12:22 22:13 30:4 33:10	2:1
19th [2] 144:15 147:11	abdominal[1] 56:16 ability[1] 62:10	89:10 89:11 89:15 89:17	44:14 51:7 55:20	application [1] 6:21
		016 771 0717	L	

PATTERSON-GORDON Reporting, Inc 216-771-0717

- - - TM

certainty - correct February 11, 2000

									Febr	uary 1	1, 2000
58:15 83:21 90:6 93:10	83:25 102:15	64:24		commencing	[1]	compro 49:20	mised 50:14		conten 35:3	nplating 38:4	g [2]
102:19 108:19		chose[3] 68:12 116:21	55:16	commercial [1	1 1 7 . 1	135:5	30.14	/0.4	contes		53:14
124:15 136:21		Christine [1]	7.7	commission [2		conceiv	vable ra	43.9	53:16	L[2]	53:14
certainty [1]	120:23		7:7	152:18	2]151:25	88:21		15.5	contin	nedm	69:12
CERTIFICAT		chronological	IY [1]	commissione	d 111	concep	t rai	18:8	contin		125:8
152:1		circulation [1]	70.1	152:5	u [1]	76:17		10/0			
certificates[1]	4:10	circumference		commitment	A 1	concern	1 [2]	45:6	86:4	ction [2]	82:13
certification		115:11	5[1]	16:3 16:4	68:5	108:7				cture[3]	71.25
18:2		circumstances	2 (7)	70:8		concern	ned [8]	46:2	82:25	83·17	/ 1.23
certifications	[1]	55:22 64:7	65:14	committed[1]	70:1	71:6	92:11	92:16			89.24
17:11		68:11 90:24	141:8	committee[1]	18:24		112:19	112:22		outed[1]	
certified ^[3]	3:9	150:6		common _[3]	1:1	112:24		22.10	contro		126:8
18:12 20:18		Civil [1] 3:8		33:22 124:16		concern 32:21	34 :5	32:18	128:19	[2]	120.0
certify [2]	152:6	Clair [2] 1:21	2:8	commoner[2]	10:6	concern		62:9		versy [1]	129.15
152:10		clear[9] 32:13	64:14	10:7		81:20	92:7	92:9		ient [3]	
cetera [1]	101:13	92:9 92:10	100:21	commonly[3]	84:9	conclue		150:10	118:25		110.10
challenged[1]		103:9 104:12	134:24	113:13 114:9		conditi		149:20	zonver	sation	221
challenging [7]		141:1	00.10	communicate	[1]	confide			35:15	39:11	39:16
40:24 41:12 42:2 42:21	41:21 43:2	cleared [1]	22:12	103:3	,	5:24	6:1	1	42:14	42:14	42:16
chance[6]	43:2	clearly [4] 99:13 143:22	95:13 144:2	communicate 40:22 90:20	a[2]	confus		13:7	42:19	62:14	66:4
72:6 114:25					nar	confus		45:2	88:6 95:14	95:12 98:17	95:13 99:1
136:19 145:22	110.1	Cleveland [8] 2:5 2:9	1:22 7:24	communication 54:22	ug[1]	46:2	u[2]	10.2	99:4	99:8	99:1 99:20
change _[6]	9:2	73:18 78:20	119:6	communication	010143	congen	italm	6:13	99:24	108:17	
66:18 66:19	93:9	152:14		38:17 136:18		connec			138:7		
130:1 151:5		client ^[1]	33:3	149:19	177.5	49:16	49:25	/.14		sations	[2]
changes[5]	17:9	Clinic	17:25	communication	0 n s[4]	consen	tr191	72:25	46:6	149:11	
58:14 91:23	144:21	clinical ^[13]	5:1	38:7 38:22	39:2	73:3	73:4	73:25	convey		42:3
144:23		5:4 6:21	8:11	149:17		74:3	74:23	75:4	convey		36:1
changing [2] 90:17	7:12	8:17 9:4	9:6	comparing[1]		75:10	75:11	75:18	zopies		38:8
	145:7	10:9 10:24 54:17 92:3	11:14 142:23	compelling[3]	20:20	76:9	76:1 76:25	76:6 77:4	copy [1		3:25
chapter[1]				21:1 21:2		77:6	108:21		13:10	21:8	21:10
chapters[1]	49:25	Clinics[1]	52:8	complaining	1]	conside		52:18	21:15	21:18 23:4	21:25 23:9
charge [4] 5:15 148:7	5:8 148:10	close [6]96:14 110:19 130:16	109:23	33:4		53:8	140:11		copyin		23.9
chart[14]	21:13	147:18	150.11	complete [4] 22:19 23:4	21:25 23:9	conside	ration	[1]	correct		3:20
21:17 34:6	34:9	closed [6]	111:9	completed [2]	23.9 86:12	56:18			3:21	13:11	13:15
38:9 38:19	59:2	117:15 120:18		152:11	00.12	conside		10:15	13:17	13:21	13:24
59:2 59:4	59:5	130:25 135:20		completely [2]	9.20	19:12	48:22	51:22	15:7	21:20	22:20
59:17 59:19	60:19	closes [1]	120:1	66:18	1.20	52:9	56:5	121:1	23:15		23:22
60:20	10.11	closure[3]	113:15	completeness	[1]	conside			25:3 27:17	25:8 29:9	25:20
chatted[1]	13:11	130:8 131:4		122:18	~ 4	consist	35:18	56:15 58:13	37:5	29:9 37:10	37:4 39:24
chest [20] 51:3 58:10	50:23 58:21	clothing[1]	101:23	completion[1]	91:14	91:24		30.13	39:25	43:13	44:19
60:2 61:13	58:21 78:3	Co [1] 2:3		complex[3]	6:7	constit		54:9	47:22	49:3	50:9
82:6 84:13	91:21	codify[1]	20:2	94:7 100:23		constru			50:10	51:22	54:5
92:8 92:15	97:8	Coleen [10]	46:21	complicated	2]	consult		63:3	54:14	54:15	74:10
97:15 111:6	111:15	47:1 47:1	47:18	94:2 94:11		consult			74:16 74:21	74:17 75:7	74:20 75:8
116:13 132:18	140:3	88:6 88:16	88:20	complication					76:20	77:7	81:11
147:13	10.5	144:16 144:16	150:1	26:16 26:20	26:23	consult 65:24] 95:19	83:23	84:5	84:18
chief [2] 11:25	12:5	Coleen's[1]	144:19	27:1 27:6 82:19 83:10	29:1 84:3	123:13	00.0	23.17	84:19	84:21	84:23
choice [25] 65:11 67:15	63:22 67:16	colleague[1]	14:8	111:16 127:2	127:6	consult	edm	31:23	86:25	87:17	87:18
67:18 67:22	67:16 67:24	College ^[1]	18:23	127:10		contact		15:19	91:16 97:19	95:22 97:25	95:23 98:4
68:1 68:7	68:10	color [1]115:2		complication	S[16]	144:17	149:4	10.10	105:8	105:12	
68:20 68:21	68:24			28:25 29:2	31:17	contain		24:16	109:7	109:11	110:15
69:1 69:3	69:6	19:23 20:8 56:13 58:22	20:25 94:3	57:10 62:24	72:14	contain		21:12	110:21	114:7	115:4
69:8 69:15 69:20 71:2	69:17	138:3	2413	74:9 76:4	76:15	45:23			116:1	117:24	
69:20 71:2 119:13 137:8	119:8 141:10	comfortable[4	1	81:16 82:8 82:15 111:10	82:10 111:20	contain		25:1	124:1	124:13 125:14	125:11
choices [2]	69:14	19:10 69:9	129:25	124:3	111.20	55:7	· E - I		125:12	125:14	123.20
138:20	07.17	140:18		complied ^[2]	20:24	contam	inated	[3]		132:15	
choose[1]	66:15	coming ^[2]	20:10	31:5	#U.# T	136:17	139:11	139:12	133:8	134:8	134:13
choosing ^[2]	63:20	94:4		comply _[2]	83:22	contem		[2]		134:22	
	00.20			83:25		35:21	39:2		138:24	139:7	144:5
						-			1		

PATTERSON-GORDON Reporting, Inc. 216-771-0717

 -	 TM

doesn't - fairly February 11, 2000

								February 1	1, 2000
doesn't [12]	9:25	early [2] 68:2	139:6	emotionally]66:13	events[1]	44:21	expectations [
14:9 18:8	69:7	(zast[1] 119:5		emotions [1]	94:3	evidence[1]	91:20	40:3 65:16	86:21
75:5 76:16 108:22 113:10	77:4 120:18	eccentrically	[1]	emphatic [1]	107:14	exactly [6]	33:3	expected [7]	67:6
126:6 131:10	120,10	120:18		employee[3]	16:15	35:14 53:4 109:19 130:25	88:20	78:3 86:8 124:25 134:4	86:9 135:9
(done [30]	23:13	Economic ^[1]	20:2	16:18 17:5			10.16	experience[1]	
26:14 57:13	63:23	edge [1] 117:20		encounter[3]	37:3	exam _[1] examination	18:16	experienced[1]	
73:15 82:22	83:14	Edna [83]	1:3 11:21	39:21 39:22		1:16 3:7	3:11	experiences [1]	
84:4 84:9 92:5 97:17	87:9 104:14	3:19 10:10 12:15 17:4	21:6	encountering 83:17	[1]	58:23 77:23	77:25	experiments [1	
104:20 107:12		21:15 21:22	21:24	encouraged [1]	149.12	examine ^[1]	91:9	5:17	·] ·
112:10 112:15		24:21 25:7	28:9	end [7] 15:22	33:15	examined [1]	131:19	expert[3]	30:22
113:2 113:20 127:12 137:23	114:25 137:24	28:18 31:21 32:19 33:13	31:23 33:19	33:17 39:1	42:14	exchange[18]	38:12	32:23 48:22	
138:2 138:5	137.24	34:5 34:13	35:8	55:21 117:12		55:14 71:4	71:16	expires[2]	151:25
140:24 145:18		35:16 35:17	38:3	endeavors [2]	5:4	86:24 87:5 87:15 87:21	87:11 89:23	152:18	06.11
donor[6]	109:23	38:24 39:5	40:1	5:7	10.15	89:25 90:6	90:12	explain [6] 72:18 74:14	36:11 77:1
	119:14	40:4 40:8 40:13 43:1	40:10 43:17	ended [3] 101:16 130:5	38:25	91:14 92:13	97:6	102:22 108:1	11.1
120:1 120:12 doomed[2]	62.24	46:13 50:1	50:9	engineering [2	1 5.12	113:19 138:9		explained[4]	43:11
64:6	63:24	53:12 55:16	55:23	6:5	1 3.12	exchanged[3] 92:22 93:24	72:7	76:13 101:14	108:25
downside[1]	136:25	57:5 58:3 63:3 65:22	61:21 67:23	England ^[7]	4:7	exchanges[1]	43:16	explaining [3]	79:19
Dr [53] 12:11	12:14	68:11 71:13	75:11	7:23 9:15	10:3	excuse[1]	75:5	101:15 102:15	
13:22 13:23	31:20	75:18 76:5	79:1	14:21 14:22	17:24	exhibit [25]	3:23	explains [1]	65:20
32:3 32:7	32:17	80:12 82:21	83:9	ensures[1]	122:14	4:16 13:2	13:6	explanation	
33:2 33:6 33:21 34:5	33:19 34:12	83:16 88:23 90:16 91:4	89:20 93:22	entered [1]	125:16	13:10 24:13	25:1	explored[1]	20:16
35:20 35:23	37:25	94:14 100:9	102:11	entire[3] 23:3 105:17	17:19	61:3 61:3	73:2	exposed[2] 142:25	78:8
38:9 39:5	46:11	103:11 103:13	106:6	entity[6]	16:12	73:2 73:7 78:17 78:21	73:10 91:16	exposure[2]	78:5
46:13 46:18	47:22	107:10 108:13	110:25	16:13 16:21	66:22	91:17 91:18	91:19	97:24	10.5
48:15 48:19 54:8 70:15	48:21 70:18	113:12 118:11 133:22 135:18	133:21	77:22 85:15		91:19 92:7	108:21	expressed[3]	71:11
70:23 71:11	77:8	140:15 140:20	141:22	entry [1] 53:23		115:10 115:21	120:21	84:8 93:22	
77:12 80:23	123:23	143:13 144:14	146:1	enumerated[1		exhibited[1]	94:10	expressing[1]	36:12
125:25 126:7 132:5 141:17	128:18 141:22	146:18	00.12	enumerating _[1]	exhibits [10] 57:25 58:1	3:3 78:12	extensively[1]	
142:2 142:9	142:10	Edna's [15] 28:19 28:20	28:13 29:7	124:18	00.16	88:9 88:22	91:2	extent [6]	58:18 108:24
	142:23	32:8 46:16	57:18	envelope[1] envisioned[1]	99:16	92:20 97:14	143:18	58:18 60:1 148:10 149:9	108:24
143:3 143:5 143:12 143:14	143:10 145:23	77:10 77:13	80:19	epinephrine[1		exist[3] 18:8	108:13	extreme[1]	36:18
drain [1] 136:12	175.25	85:3 87:15 120:4 149:20	100:25	equation[6]	65:9	108:14		extremely[1]	122:8
drainage[1]	142:25	educational [1]	1 17.2	65:10 65:18	103:4	existed[2] 97:10	II:21		
drained [1]	131:15	Edward[1]	11:25	105:14 105:17		existing[1]	1 19:17	-F-	
draw [6] 112:10		effect [2]	87:14	error [3] 141:4	141:11	expand ^[2]	131:5	face [2] 30:7	128:4
112:16 115:10		87:23	07,11	141:15		131:11	101,0	faced[1]	141:9
115:15		czffects [1]	57:12	erythema[1]	143:1	expanded ^[1]	132:25	faces[1]50:22	111.2
drawn [1]	115:24	czfficient[2]	54:21	especially[6] 37:7 58:15	14:9 93:24	expander[39]	38:11	facilities[1]	119:2
dressing[2]	144:21	55:2		97:22 131:2	93.24	55:12 56:10	63:5	facility [2]	118:19
144:23		effort [1]	7:9	ESQ [2] 2:4	2:8	63:14 67:25 68:21 69:9	68:10 69:10	118:25	
drop [1] 20:15	122.22	eight [2] 60:10	60:12	essence ^[2]	6:6	69:24 71:3	71:14	fact[20] 14:12	20:8
due [3] 29:2 132:24	132:23	(zither [24]	10:23	66:8		72:12 72:20	82:3	23:17 36:16	42:5
duly [3] 3:8	152:5	10:25 11:7 18:21 19:6	14:15 29:13	essentially[4]	101:20	82:23 83:10	83:19	66:17 73:10 90:8 96:19	75:3 102:17
152:7	10210	34:10 34:16	35:17	102:4 136:6	147:2	84:16 85:22 86:24 87:4	86:7 106:25	105:9 126:12	
durability[1]	72:9	38:17 44:5	44:22	established[1]		107:11 111:15	113:3	130:10 132:24	
durable[1]	57:11	56:10 56:15 68:24 75:15	67:9 75:21	establishmen 20:1	U [1]	135:20 136:14	136:20	139:11 139:18	
during [3]	75:2	78:25 93:1	113:23	et [2] 1:6	101:13	137:11 137:17 138:6 138:22		factors[2] 65:17	19:23
94:22 125:23		147:22 152:12		EU [1] 17:20	101.15	141:13 147:19	107.0	faculty[5]	12:10
Dutch[1]	9:18	czlective [2]	66:18	Europe ^[1]	17:21	expanders[2]	85:5	16:9 16:14	16:19
duty [4] 72:17 124:7 124:15	105:11	66:18		European[3]	20:2	143:24		16:25	
124:13		element[1]	62:13	20:5 20:9		expansion[8]	84:17	failure [2]	63:24
-E-		czlicited[1]	31:14	evacuated[1]	131:16	84:20 85:4 85:12 85:13	85:10 85:15	64:6	177 4
General Contraction of Contraction o		Elliott ^[1]	30:6	evasive[1]	94:2	91:14	02.12	fair[8] 14:13 32:11 64:19	17:4 86:14
E _[1] 8:14 earliness _[1]	139:8	elsewhere [1] emotional [4]	99:23	event[2]	22:17	expect[3]	41:22	114:19 118:10	122:20
	137:0	104:9 105:5	65:16 106:2	152:12		42:12 135:10		fairly [1]	101:2
<i>,</i>	- 10 - 000 - 2000	1 101.0 100.0	100.4	L					

PATTERSON-GORDON Reporting, Inc. 216-771-0717

~	-		-	•	TM	

hyperpigmentation - left February 11, 2000

						February 1	-
hyperpigmentation [4]	incision[16] 109	:11 76:25 77:6	102:21	issued [1]	34:23	knowledge [3]	22:22
61:5 61:8 61:11	109:16 110:13 112		_	issues [7]	24:21	29:11 78:25	
61:15	115:12 115:16 116 117:20 124:9 131		72:11	31:17 50:21	51:7	known [5]	11:6
hypothetically [1] 75:2	131:7 $131:11$ 131		78:7	92:14 101:5	101:10	57:21 68:3	77:17
13:2	131:25 132:4 144	.0 01.21	05.10	item [1] 78:17			101.00
- <u>I</u> -	incisions[4] 113		95:18	items [4]	21:13	knows [1]	121:23
	113:17 116:13 116	16 [muans [3]	22:6	53:14 79:8	79:15	Kotlin [1]	22:11
j i.e [1] 75:25	include [4] 28:	24:14 23:2	107.00	itinerary [1]	20:12	Kroll ^[1]	53:3
idea[4] 43:8 48:13	71:19 71:24 122	₆ mjecu ₁	127:20	itself [4] 55:4	119:15		
48:14 102:14	included[5] 40:2		128:19	120:19 122:15		L-	
identification [4]	116:19 122:1 122		133:15			L [4] 1:17	8:14
3:4 13:3 73:8	122:19	injection[11]	30:14	J-		152:5 152:17	
115:22	including[2] 21:	14 30:14 38:11 87:13 87:14	87:4 128:20	Jane [1] 25:18		L-U-C-E[1]	12:2
identified [1] 78:13	96:11	132:10 133:1	128.20	January ^[2]	88:5	lab[7] 5:9	5:11
identify [1] 3:24	Incorporated[1]	133:12	155.0	88:12		5:12 5:13	5:15
ill [3] 63:8 63:12	78:24	inicationara	55:13	Jay [1] 59:8		7:1 7:18	
63:15	incorrect[1] 12::	71:15 86:6	86:13	Jordan [12]	12:12	label [1] 128:6	
immediate[6] 24:8	increase[3] 104	:15 87:10 92:6	149:10	12:14 13:22	46:11	laboratory[2]	6:7
31:25 85:10 85:12 85:15 135:20		injury[4]	58:10	46:13 46:18	142:9	6:24	
immediately [1]	increased [6] 57:2 62:24 82:12 83:8	$\frac{22}{58:19}$ 130:18		142:10 142:14 143:5 143:14	143:3	language[1]	108:4
76:5	84:11 136:19	IIISIGe [2]	93:18	1	20.0	large [3] 50:12	120:13
impact [5] 58:19	incredibly[1] 122	122:7		Joseph[1]	30:9	139:24	
62:16 66:20 87:20	incumbent[3] 74:0	msisung[1]	64:2	journal [3] 52:6 52:7	52:6	largely [1]	11:13
90:11	74:12 76:24	Inspection[2]	58:15	journals [4]	50:25	larger[1]	131:24
impingement [1]	incur[1]98:20	93:10		51:21 51:25	50:25 52:3	laser[3] 59:15	60:4
72:4	indeed[3] 61:1	instance[1]	96:16	judge [2]	1:5	91:3	
implant[83] 38:13	129:20 138:17	Insuit[1]	58:18	64:19	1.5	last[11] 14:19	15:18
55:14 56:10 56:10	independent[5]	insurance [4]	146:19	judgment[4]	105:1	15:21 30:12	33:14
57:16 62:21 65:4	45:4 45:14 46:4	146:24 148:1		141:4 141:12		43:25 59:16 87:13 144:14	66:3 144:15
65:7 65:10 71:4 71:25 72:1 72:2	119:22 121:7	intact ^[1]	59:13	July [4] 73:3	118:12	late[1] 20:2	I I T.IJ
72:2 72:4 72:5	indicate[2] 103			122:22 140:14		latissimus [18]	56.15
72:6 80:5 86:25	118:7	intend[1]	13:8	jump [1] 12:21		56:19 62:19	56:15 62:20
87:11 88:18 91:15	indicated[5] 11:		138:4	June [14]	15:22	63:1 71:17	80:6
91:15 92:13 92:21	16:3 17:9 68:	⁸ intention ^[1]	20:11	22:5 22:5	95:4	90:18 139:17	140:2
93:25 101:17 113:18	110:7	intentions[2]	10:22	95:5 96:11	99:1	140:4 146:2	146:6
113:19 116:22 122:2 122:6 123:5 123:6	indicating [1] 43:2	20 11:9		99:10 99:22	100:12	146:17 147:12	147:18
122:0 123:3 123:0	indirectly[1] 67:	inter change	1] 109:18	107:17 109:1 152:18	118:16	147:20 148:6	
124:11 124:19 125:8	individually [1]	interest ^[1]	37:15			law [1] 17:20	10.00
125:10 125:10 125:16	117:15	interested	152:12	-K-			13:23
127:13 127:20 128:13	infected[3] 136	²⁰ internist[1]	39:22			15:2	2.10
129:6 129:9 129:17 129:18 129:21 129:23	137:1 138:18	interrogator		K-O-T-L-I-N	[1]	lawsuit [12] 21:5 21:23	3:18 29:20
130:5 130:15 130:20	infection[8] 71:2 138:25 139:4 139	78.16	F 1	22:11	50.0	30:4 32:6	32:18
130:22 130:22 130:24	138:25 139:4 139 139:10 139:14 142	.9	/[1]	K-R-O-L-L [1]		32:20 46:19	47:18
131:13 131:14 131:20	143:14	46:10		keep [3] 51:19	52:1	47:20 49:17	
131:25 132:10 132:21	infiltrate[1] 126	14 intervention	[1]	105:15	20.10	lawsuits	26:6
133:3 133:8 133:15	infiltration[1] 127	46:16		Keffer[1]	30:10	30:3 39:2	
133:20 134:7 135:19 136:1 136:2 136:3	inflate[1] 147	.20 invent [1]	116:8	Kelly[1]	78:15	lead [2] 145:6	145:10
136:6 136:11 138:15	inflated [1] 124	Invitod	4:13	kept[1] 60:16		leading[1]	52:19
139:7 139:12 140:6	inflation [1] 124	¹²² involved that	7:10	Kihter [1]	80:23	leak [3] 72:3	113:18
142:25 143:2 143:15		8:24 10:10	12:14	kind[10]	12:8	129:5	
144:1	informally[1] 100		46:15	18:8 40:2	49:23	learned[2]	38:3
implants [3] 57:21	information [25] 23:20 24:16 36:1	.3 77:9 95:17 142:16 148:14		56:9 68:15 107:4 109:3	83:12	137:24	
88:7 143:24	43:23 44:24 46:			Kingdom [4]	109:17 4:8	least[10]	4:13
implied[1] 57:17	52:4 52:10 52:		{I]	8:15 8:17	4:8 17:16	11:24 15:6	57:9
implying [1] 29:1	54:19 54:22 55:	involvesm	30:6	knew[11]	98:6	87:13 95:20 105:22 137:5	102:3 148:18
important [4] 47:6	70:11 79:5 79:	66.14	50.0	112:13 122:23		leave [1] 129:21	110.10
55:8 83:3 104:10	82:20 88:6 88:8		77:9	134:9 134:11	134:14		127.1
Impression [1] 78:18	88:16 88:22 88:2 89:3 89:10 89:1		136:11	134:17 135:1	135:3	leaving[1]	137:4
in-person [1] 33:24	89:15			139:5		Lee [1] 141:20	
inappropriate[2]	informed [9] 74::	issue [8] 42:24 69:11 78:18	50:16 100:24	knowing[1]	136:16	left [14] 24:14	33:13
67:17 128:7	74:7 74:19 74:2) 139:14	knowingly[1]	138:18	34:13 34:15	34:17
L	/ / / / / / / / / / / / / / / / / / / /	102.1 100.1				L	

PATTERSON-GORDON Reporting, Inc 216-771-0717

- • TM

names - otherwise February 11, 2000

7:7 28:2 28:5 30.9 28:6 28:11 30:12 117:5 118:4 152:6 names [2] 7:11 29:18 national 14:24 nature [5] 6:3 142:19 142:22 76:15 144:8 near [2] 96:7 97:16 necessarily[1] 115:4 necessary[2] 17:18 126:23 necrosed^[2] 111:11 135:14 necrosing 111:24 necrosis [5] 84:12 97:22 110:23 111.1 111:17 need[16] 26:10 36:3 45.130:2 45:2 45:25 52:17 67:17 71:20 72:2 102:22 72:7 84:15 107:24 112:8 149:25 needed [4] 103:1 103:3 103:8 108:25 needle^[5] 128:12 129:19 132:12 133:15 133:19 needlessly[1] 137:4 needs [5] 4:3 17:12 102:25 64:23 120:9 Neely [2] 46:21 88:6 negative[2] 60:25 87:20 negatively^[2] 62:15 90:11 negatives^[2] 60:15 60:18 negligence[4] 16:8 29:2 30:23 28:3 negligent_[2] 75:2 75:6 Neneghetti [1] 7:7 neurosurgery[1] 7:6 never[9] 19:15 48:25 49:9 31:13 127:5 128:8 49:12 145:5 145:8 nevertheless 69:18 new [2] 7:22 80:16 news[1] 36:23 118:17 next [5] 73:1 137:17 143:15 146:16 90:25 nicely

95:2	95:4	95:17	notice
95:17	97:8	97:16	1
	<i>71.</i> 0		notior
97:25	98:7	98:10	notwi
98:14	98:18	99:9	
99:21	100:9	101:7	81:19
			Nover
101:11	101:25	102:1	
103:11	105:11	106:23	144:15
107:13	108:24	109:5	146:4
	100 10	100 10	149:4
109:8	109:17 110:12 111:14	109:19	
110:10	110:12	110:15	now [3
111:6	111:14	111:19	10:17
112:5	113:20		
112:5			16:7
114:1	114:3	116:15	25:1
117.23	118:17	119:10	39:1
110.15	119:20		
119:15 119:25	119:20		58:24
119:25	120:1	120:13	70:9
120:15	120:17	120:19	88:4
120.13	102.10	124:3	
122:21	123:18	124:5	99:6
124:9	124:17	125:1	109:8
125.5	130.3	131.7	117:22
120.01	130:3 134:18	105.14	130:1
132:11	134:10	155:14	
140:12	140:13	140:24	numb
141:4			17:16
mondo	miciled	l[2]	50:7
8:3	9:3		83:6
none [5]	81:18	89:6	nurse
109.2	142:5	142.7	nutrit
			nuun
monrad	liated[3]] 78:8	
	144:10	-	*******
1			
nor [1]	51:16		
normal		79:4	o'cloc
			object
101:24	134:12	135:6	object
1			45:1
	TTTTTTTTTTTTT	45 10	1 40.1
normal	ly [1]	45:13	
1			124:2
Notary	[4]	1:18	124:22 127:18
Notary			124:22 127:18
Notary 151:23	[4] 152:5	1:18 152:17	124:22 127:18 objec
Notary 151:23 mote [58	[4] 152:5]13:10	1:18 152:17 13:13	124:22 127:18 objec t 30:2
Notary 151:23 mote [58 14:2	[4] 152:5]13:10 14:8	1:18 152:17 13:13 14:13	124:22 127:18 objec
Notary 151:23 mote [58 14:2	[4] 152:5]13:10	1:18 152:17 13:13 14:13 44:8	124:22 127:18 object 30:2 127:22
Notary 151:23 mote [58 14:2	[4] 152:5]13:10 14:8 44:7	1:18 152:17 13:13 14:13 44:8	124:22 127:18 objec t 30:2 127:22 obliga
Notary 151:23 mote [58 14:2 22:5 54:4	[4] 152:5]13:10 14:8 44:7 54:10	1:18 152:17 13:13 14:13 44:8 54:17	124:22 127:18 object 30:2 127:22
Notary 151:23 mote [58 14:2 22:5 54:4	[4] 152:5] 13:10 14:8 44:7 54:10 55:10	1:18 152:17 13:13 14:13 44:8 54:17 72:24	124:22 127:18 object 30:2 127:22 obliga 105:12
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21	1:18 152:17 13:13 14:13 44:8 54:17	124:22 127:18 objec t 30:2 127:22 obliga
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5	124:2: 127:18 objec 30:2 127:22 obliga 105:12 obliqu
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18	124:2: 127:18 objec 30:2 127:22 obliga 105:12 obliqu
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4 106:9	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4 106:9 107:16	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain obtain obtain
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4 106:9 107:16	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain obtain obtain obvio 39:1
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4 106:9 107:16 108:11 112:5	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser obser obtain obtain obtain 09:1 101:2
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain obtain obtain obvio 39:1
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3	1:18 152:17 13:13 14:13 44:8 54:17 72:24 88:5 95:1 96:18 100:12 104:4 106:9 107:16 108:11 112:5	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain 39:1 101:2 occas
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12	[4] 152:5]13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain 39:1 101:2 occas 32:7
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 106:6 107:8 106:9 110:3 114:13 124:5 142:8	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain 39:1 101:2 occas
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ \end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser obtain obtain obtain obtain 39:1 101:2 occas 32:7 49:16
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 106:9 110:3 114:13 124:5 142:8 142:22 144:19	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obtain obtain obtain obtain obtain 22:7 49:16 occas
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 106:9 110:3 114:13 124:5 142:8 142:22 144:19	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ \end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser obser obser obtain obtain obtain obtais 22:7 49:16 occas 31:7
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obser obser obser obser obtain obtain obtain obtais 22:7 49:16 occas 31:7
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ \end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain obtain 39:1 101:2 occass 31:7 occup
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ 147:17\\ 115:8\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obser obser obser obser obser obser obser obser obser 39:1 101:2 occas: 32:7 49:16 occas: 31:7 occup occur
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2]	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ 147:17\\ 115:8\\ 14:5\\ \end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obser obser obser obser obser obser obser obser obser 39:1 101:2 occas: 32:7 49:16 occas: 31:7 occup occur
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain obtain obtain 39:1 101:2 occas 31:7 occup occur 27:6
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2]	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\ 152:17\\ 13:13\\ 14:13\\ 44:8\\ 54:17\\ 72:24\\ 88:5\\ 95:1\\ 96:18\\ 100:12\\ 104:4\\ 106:9\\ 107:16\\ 108:11\\ 112:5\\ 118:16\\ 126:24\\ 142:12\\ 144:15\\ 147:17\\ 115:8\\ 14:5\\ \end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain obtain obtain 39:1 101:2 occas 31:7 occup occur 27:6 occur
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliqu obser obtain obtain obtain obtain obtain obtain 39:1 101:2 occas 31:7 occup occur 27:6
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3 [] 4] 38:9 44:1 44:18	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\54:13\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obser obser obser obser obser obser obser obser obser obser 39:1 101:2 occas: 32:7 49:16 occus 31:7 occup occur 27:6
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\54:13\\95:6\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliga 105:12 obliga obser obtain obtain obtain obtain obtain obtain 39:1 101:2 occas: 32:7 49:16 occus 31:7 occup occur 27:6 occur 46:5 99:10
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16 95:8	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3 95:11	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\54:13\\95:6\\95:20\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obser obser obser obser obser obser obser obser obser obser 39:1 101:2 occas: 32:7 49:16 occus 31:7 occup occur 27:6
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16 95:8	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3 95:11	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\54:13\\95:6\\95:20\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliga 0bser obser obtain obtain obtain obtain 0bvio 39:1 101:2 occas: 32:7 49:16 occup 0ccur 27:6 occur 46:5 99:10 occur
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16 95:8 95:21	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3 95:11 95:24	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\95:6\\95:20\\96:7\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliga 0bser obser obtain obtain obtain obtain obtain 0btain 22:7 49:16 occas 31:7 occup 0ccur 27:6 occur 46:5 99:10 occur 86:1
Notary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16 95:8 95:21 96:11	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3 95:11 95:24 96:25	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\54:13\\95:6\\95:20\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliga 0bser obser obtain obtain obtain obtain 0bvio 39:1 101:2 occas: 32:7 49:16 occup 0ccur 27:6 occur 46:5 99:10 occur
INotary 151:23 mote [58 14:2 22:5 54:4 55:4 85:17 88:10 95:15 96:24 103:10 105:19 107:5 108:4 108:16 114:11 123:12 135:21 142:19 144:16 147:23 noted [1 notes [2 17:8 43:15 44:17 84:16 95:8 95:21	[4] 152:5 13:10 14:8 44:7 54:10 55:10 85:21 88:13 96:11 97:2 103:21 106:6 107:8 108:9 110:3 114:13 124:5 142:8 142:22 144:19 151:3] 4] 38:9 44:1 44:18 95:3 95:11 95:24	$\begin{array}{c} 1:18\\152:17\\13:13\\14:13\\44:8\\54:17\\72:24\\88:5\\95:1\\96:18\\100:12\\104:4\\106:9\\107:16\\108:11\\112:5\\118:16\\126:24\\142:12\\144:15\\147:17\\115:8\\14:5\\43:13\\44:13\\95:6\\95:20\\96:7\\\end{array}$	124:2: 127:18 object 30:2 127:22 obliga 105:12 obliga 0bser obser obtain obtain obtain obtain obtain 0btain 22:7 49:16 occas 31:7 occup 0ccur 27:6 occur 46:5 99:10 occur 86:1

6:1

38:5

87:24

23:21

73:4

94:19

nipple [74]

24:19

94:14

24:8

76:17

	23:13	off [10]	7:11	15:16
notion [1]	98:24	111:25	113:23 136:22	117:10 136:24
notwithstandi	ng [3]	124:20	136:22	130:24
81:19 81:20	100:11	offer[1]		
November[8] 144:15 145:25	144:14	offerin		148:5
		offhanc		
146:4 147:11 149:4	148:2			17:17
now [35] 7:25	9:25	office [4 8:11	19] 21:7	2:4 21:8
10:17 12:24		21.18	21:19	21:21
16:7 17:19	21:5	21:25	22:7	22:8
23:1 21:22	28:8	22.24	23:1	43:13
39:1 52:16	54:7	43:15	44:7	44:13
58:24 60:7 70:9 72:13	64:9 86:22	44:17 55:4	54:10 59:4	54:13 59:5
70.9 72.13 88·4 91·18	00.22 93·15	59:6	59:12	59:12
88:491:1899:6103:10	108:10	73:14	73:23	74:4
109:8 112:12	116:12	79:5	79:23	80:8
117:22118:11130:11147:2	127:15	84:16	85:17	89:3
		89:16		96:8
number [9]	8:13	96:10 96:19	96:11 96:24	96:18 97:2
17:16 18:18 50:7 83:1	21:13 83:5	105:19	133:22	133:22
83:6 146:21	03.5	148:2	149:8	152:14
nurse[1]	75.20	offices		1:20
nutrition[1]		officia	[r21	18:13
	121.10	77:20		
-0-		officia	lly[2]	7:5
- <u>U-</u> o'clock[1] object[9]		47:10	-	
0 CIOCK [1]	1:22	often[1]		
object [9] 45:1 46:1	32:22 51:4	(Ohio [11 1:19]	1:1
43:1 40:1	127:14	1:19 2:9	1:22	2:5 49:14
124:21 124:22 127:18 140:25		152:2	3:7 152:5	152:14
objection[5]		152:17	102.0	1,02.1-
30:2 44:14	115:8	old [1]	120:20	
127:22		older[1]		
obligation[2]	79:18	once [11		22:24
105:12		24:3	25:14 68:23	42:15
oblique[1]	61:7	68:18	68:23	68:25
observation[1]		69:5 125:15	69:24	87:9
	94:25		-	c 12
obtain[1]	76:1	oncolo		
o btained [1]	4:11	oncolo		
obviously [5]	12:22	one [69] 14:3	4:13 14:7	5:14 14:9
39:1 39:18 101:2	79:17	14:10	15:6	15:6
	20.1	16:23	17:10	17:23
occasion[5] 32:7 33:18	28:1 42:25	19:20	26:7	30:6
49:16	12.20	33:22	41:10	41:19
occasions[2]	25:13	42:25 46:12	45:14 51:11	45:15 52:22
31:7		54:16	56:21	64:17
occupy [1]	10:17	64:19	64:24	64:25
Occur[4]	27:2	65:4	65:19	67:7
27:6 72:14	85:12	67:10	70:24	73:2
occurred ^[7]		1 / 5 · 10	79:6	80:20
	27:6	75:10	85.4	87.0
46:5 50:3	81:17	82:15	85:4 90:9	87:9 90:9
99:10 99:22	81:17 130:10		85:4 90:9 95:15	87:9 90:9 96:19
99:10 99:22 occurring[2]	81:17	82:15 87:12 93:11 97:14	90:9 95:15 98:17	90:9 96:19 105:16
99:10 99:22 occurring[2] 86:1	81:17 130:10 38:22	82:15 87:12 93:11 97:14 113:7	90:9 95:15 98:17 113:13	90:9 96:19 105:16 113:14
99:10 99:22 occurring[2] 86:1 October[15]	81:17 130:10 38:22 34:23	82:15 87:12 93:11 97:14 113:7 114:5	90:9 95:15 98:17 113:13 114:8	90:9 96:19 105:16 113:14 114:15
99:10 99:22 occurring[2] 86:1 October[15] 86:13 86:13 86:14	81:17 130:10 38:22 34:23 86:23	82:15 87:12 93:11 97:14 113:7 114:5 114:16	90:9 95:15 98:17 113:13	90:9 96:19 105:16 113:14 114:15 119:24
99:10 99:22 occurring[2] 86:1 October[15] 86:14 87:2 87:19 90:5 90:16	81:17 130:10 38:22 34:23 86:23 88:4 137:25	82:15 87:12 93:11 97:14 113:7 114:5 114:16 126:11 126:14	90:9 95:15 98:17 113:13 114:8 115:1 126:12 128:16	90:9 96:19 105:16 113:14 114:15 119:24 126:15 128:19
99:10 99:22 occurring[2] 86:1 October[15] 86:13 86:14 87:2 87:19 90:5 90:16 143:6 146:4	81:17 130:10 38:22 34:23 86:23 88:4	82:15 87:12 93:11 97:14 113:7 114:5 114:16 126:11 126:14 135:25	90:9 95:15 98:17 113:13 114:8 115:1 126:12	90:9 96:19 105:16 113:14 114:15 119:24 126:15
99:10 99:22 occurring[2] 86:1 October[15] 86:14 87:2 87:19 90:5 90:16	81:17 130:10 38:22 34:23 86:23 88:4 137:25	82:15 87:12 93:11 97:14 113:7 114:5 114:16 126:11 126:14	90:9 95:15 98:17 113:13 114:8 115:1 126:12 128:16	90:9 96:19 105:16 113:14 114:15 119:24 126:15 128:19

one's m 121:9 117:10 ones [5] 51:1 51:25 136:24 53:8 52:18 52:24 ongoing [3] 34:18 49:23 51:9 open [4] 28:13 28:16 29:6 131:15 operate [3] 119:1 Ī19:2 146:24 operating [5] 17:4 37:23 102:18 123:4 124:9 operation^[26] 26:15 37:19 40:23 63:23 64:18 64:19 64:22 64:25 65:5 65:6 67:12 68:2 68:5 69:6 69:7 71:19 81:6 100:14 100:23 104:14 120:20 122:5 136:5 146:16 146:20 147:7 133:22 operations^[2] 45:15 152:14 139:24 operative [20] 12:19 14:213.10 13.13 14:5 14:8 14:13 38:9 41:5 41:6 44:17 44:8 109:21 112:5 110:3 113:10 114:11 114:13 118:22 131:9 opinion [12] 31:3 152:14 47:25 48:21 43:15 71:11 87:20 63:11 101:21 107:9 137:22 140:16 142:23 opportunity [7] 27:23 44:18 47:17 47:19 48:7 80:13 107:25 opposed[7] 54.1755:4 71:16 84:20 118:2 126:20 128:20 opposite[1] 119:25 option^[6] 68:14 139:19 Ĩ20:2 139:20 139:20 139:22 options[9] 56:7 66:23 67:1 67:10 67:19 67:20 70:25 135:24 137:9 order[7]18:7 36:1 52:1 74:13 83:22 83:25 102:20 organize [1] 118:17 original [4] 59:8 59:16 123:12 124:5 originally^[2] 103:13 106:7 96:19 originals^[4] 58:24 105:16 113:14 59:25 60:5 60:7 114:15 originated_[1] 5:14 119:24 osteogenous [1] 126:13 57:7 128:19 otherwise[9] 11:1 148:24 22:18 29:2 39:20

PATTERSON-GORDON Reporting, Inc. 216-771-0717

14:22

56:8

88:1

nothing [10]

5:24

18:25

69:15

152:7

CondenseIt! TM

practiced - reconstruction February 11, 2000

		_			
17:20 19:		probab		148:18	p
	14 34:15	probab	le [1]	120:22	p
34:17 51: 55:3 75:	17 52:11 20 75:24	problem	ns [3]	82:7	
79:4 80:	16 84:9	89:24	92:12		p
96:6 96:		proced	ure [41]	3:8	-
125:1		14:14	14:15		p
practiced[1] 18:18	23:2	26:12	29:15	I
practices		29:25	64:24 74:25	73:19 74:25	p
practicing	[4] 8:17	75:3	75:4	75:6	-
16:2 17:	23 18:6	79:20	81:10	83:13	
preceded [1	73:17	83:13		102:24	p
predisposi	itions	103:12			p
101:20	.,	107:13	108:12 114:24	108:13 118:12	
prefabrica		119:21	120:16		
6:19 6:2	-	125:18	128:24	129:17	p
preferable 87:8	[2] 85:4	129:24 148:12	134:20	135:3	p
preference	[2] 68:19	proced		56:5	p
68:20		73:15	76:5	76:19	p
premastec	tomy[1]	77:2	119:7		p
58:5		proceed	1[6]	74:20	.
Premier[1]	78:18	137:22	137:10	137:17	p
preoperati	Ively[1]			86:19	
ł	. 4.17	98:7	140:12	00.17	
prepared [1		procee	dingran	64:2	p
present [8] 33:18 62:2	17:25 23 65:15	69:10	90:24	92:18	
75:11 75:2	23 76:1	93:23	94:14	105:10	p
97:9			139:16		p
presentatio	D NS [3]	process		52:2	p
	14 25:6	69:25 75:12	72:11 107:9	72:13 137:18	р
jpresented [produc		59:13	p
23:14 76:	-	produc		78:15	-
presenting	[3] 13:6	profess			JIP.
14:25 75:		4:24	5:3	7:16	
[pressure [2] 20:6	20:1	8:23	16:7	17:2	p
pressures [:	62.14	137:22			
presumabl		profess	sionally	y[1]	9
131:17	y [2] 105:6	101:2			
presume [6]	39:13	profess	or [2]	10: 19	
	:23 125:17	11:1		00.00	
129:19 132	:2	progres		90:20	Im
presumed	1] 131:22	project: 116:15		I10:14 119:15	
presumptio)n [1]	project		7:10	
115:3		pronou			_
pretty [3] 69:25 79:1	13:9	15:3	46:21	-1	
Ĩ		proport	ions (11	60:13	q
prevent [1]	133:15	propose		74:15	
previous [1]	•	prosthe	-	57:23	q
previously 61:18 77:1		68:15	71:23	138:19]]
107:15	17 100:17	prosthe	tics	62:25	Q
primarily [1] 56:11	proven		57:17	8
primary [2]	54:23	provide		17:17	
147:8	ب ۲۰۰۰ پ ش	42:4	62:6	62:8	
principles	[1] 114:12	74:23	79:6	83:6	P D
prints [1]	60:16	89:4	89:9	0.7	q
private [3]	5:20	provide 16:24	21:6	3:7 22:18	-
5:23 16:5	5	31:3	46:11	48:17	-
privileges	2] 49:1	55:19	69:11	73:22	R
49:10		79:1	79:10	88:18	ra
		89:7	118:13		4

		-	
8:18		57:8	4
20:22	providing [2]	16:22	6
2:7	21:10		
	prudent [2] 137:16	37:22	8
8	1	27.16	
2:24 2:15	prudently[1]	37:16	
:19	Pruitt _[1]	30:13	
:25	public [5] 101:23 151:23	1:18 152:5	
5:6	152:17	152.5	r
:13	publication[1]	1 78:19	4
6:14	publications		5
8:13	4:12 4:12	24:7	5
8:12	24:15		
2:22	pulled [1]	117:7	1
9:17 5:3	pulling ^[2]	110:18	9
5.5	110:19		9
:5	punctured [1]		9
:19	purely [1]	102:5	ır.
	purpose[2]	122:3	
:20	122:3		זר ן
7:17	purposes [8] 13:3 16:22	3:4 16:23	1
5:19	73:8 115:22	116:15	J r
0.19	119:10	110,12	1
:2	pursuant _[2]	1:19	1
:18 5:10	21:6		J I
5:10	[pursued [1]	98:21	1
	pursuits[1]	8:24	1r
:2 :13	purulent [1]	142:25	ra
.13 7:18	pus [1] 138:17		8
:13	pushed [2]	102:7	ta
:15	104:11		1:2
.15	pushing [2]	99:14	8
16	-99:16	04.14	1
:2	put [21] 9:8 32:16 45:12	24:14 45:22	ta
	16.1 78.22	84:17	9
	91:13 93:25	100:19	1
10	120:23 129:20		re
:19	130:15 130:24 131:25 132:12	131:2 136:6	
:20	131.25 132.12	130.0	те 5
0:14	putting [6]	44:7	1
9:15	65:7 130:5	136:3	1
0	139:6 141:12		re
-			re
	Q-		re
:13	qualified ^[2]	55:19	6
:15	152:6		re
23	(quality[2] 104:15	66:21	re
8:19	(questions[8]	66.10	re 1
:25	89:5 89:9	66:10 89:17	ıe
17	106:21 112:23		1
:17 :8	150:2		te
:6	φick _[1]	24:4	4
	quite [2] 118:14	133:23	1
7			re 2
18 17	<u>-R-</u>		-5
22	R [1] 8:14		5
18	radiated [33]	42:7	8
	42:11 50:23	51:3	1

57:19			I CO		
	58:20	62:25	reason	able [11]	37:22
68:17	72:16	77:23	72:6	74:15	74:24
82:5	83:11	83:19	87:3		137:16
84:6	84:13	85:23	137:20		
86:8	97:19	97:23	140:8		
101:17	102:18	106:16	reason	ably [4]	37:16
110:24	111:6	111:15	41:21	72:8	101:24
111:19		122:17			
127:12	131:2	132:19	reason	S[8]	14:3
133:2		152.17	57:4		61:25
		40.01		109:18	128:25
radiati		40:21	129:1		
42:6	42:10	49:20	receive	edm	34:19
50:14	50:15	57:12	receivi		21:9
58:9	58:9	58:14	22:1	22:2	21:9
60:2	61:5	72:10	1		
77:16	77:18	78:2	recent		4:12
78:5	81:19	82:5	4:18	29:11	
91:20	91:21	91:24	recent	lv [1]	4:11
92:14		93:12	recess	•	70:21
97:18	97:23	98:4			
113:1	132:24	135:4	recipie		120:1
raise [2]	109:23	111:7	recogn	ize [5]	70:9
raised		27:10	74:22	86:3	86:4
		112:5	97:5		
110:24	117:19	12.3	recogn	ized[1]	26.20
raising	[6]	110:12		izing[1]	
	110:17	119:16	recoil	1]	130:23
134:1	134:17		recolle	ection[1]	n
random	1 [6]	117:3	28:6	45:4	46:4
117:4	117:24	118:2		75:17	
121:19	122:24		83:15		131:8
rapid [1]				147:25	101.0
-			1		56 01
rare [3]	84:3	84:4		nend[7]	
84:5			57:3	57:5	57:6
rarely [ŋ	84:9	98:10	98:13	137:10
1:ate[6]		82:12	recom	mendati	ion [2]
83:10	83:12	111:16	61:17	138:10	
111:20	05.12	111.10	irecom	mendat	ions
		~ 1 0 0	105:7	135:17	136:8
rather [4	4]	54:20			
	01.77	100.00	Irecomi		F 4 3
	94:7	120:20	irecomi		
ratio [3]		120:20 108: 10	55:15		
			55:15 136:10	56:22	56:25
ratio [3] 108:15	64:25		55:15 136:10 irecons		56:25
ratio [3] 108:15 re[1]	64:25 88:7	108: 10	55:15 136:10 irecons 56:11	56:22 truct[2]	56:25 56:1
ratio [3] 108:15 re[1] read [9]	64:25 88:7 24:4	108: 10 44:6	55:15 136:10 irecons 56:11	56:22	56:25 56:1
ratio [3] 108:15 re[1] read [9] 51:9	64:25 88:7 24:4 70:23	108: 10 44:6 71:8	55:15 136:10 irecons 56:11	56:22 truct[2]	56:25 56:1
ratio [3] 108:15 re [1] read [9] 51:9 103:10	64:25 88:7 24:4	108: 10 44:6	55:15 136:10 irecons 56:11 iecons 123:2	56:22 truct[2] t ructed [56:25 56:1 [1]
ratio [3] 108:15 re [1] read [9] 51:9 103:10 151:2	64:25 88:7 24:4 70:23 107:23	108: 10 44:6 71:8 150:4	55:15 136:10 irecons 56:11 iecons 123:2 recons	56:22 truct[2] tructed[tructing	56:25 56:1 [1]
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily	64:25 88:7 24:4 70:23 107:23	108: 10 44:6 71:8 150:4 83:7	55:15 136:10 irecons 56:11 iecons 123:2 iecons 56:9	56:22 truct [2] tructed tructing 103:14	56:25 56:1 [1] [3] 106:7
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading	64:25 88:7 24:4 70:23 107:23 [1] [1]	108: 10 44:6 71:8 150:4	55:15 136:10 irecons 56:11 123:2 iecons 56:9 irecons	56:22 truct[2] tructed [tructing 103:14 truction	56:25 56:1 [1] [3] 106:7 [87]
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading	64:25 88:7 24:4 70:23 107:23 [1] [1]	108: 10 44:6 71:8 150:4 83:7	55:15 136:10 irecons 56:11 iccons 123:2 iecons 56:9 irecons 23:15	56:22 truct[2] tructed [tructing 103:14 truction 23:21	56:25 56:1 [1] [1] 106:7 [[87] 24:8
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm	64:25 88:7 24:4 70:23 107:23 [1] [1] [1] n [3]	108: 10 44:6 71:8 150:4 83:7 107:5	55:15 136:10 irecons 56:11 recons 123:2 recons 56:9 irecons 23:15 24:18	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19	56:25 56:1 [1] [1] 106:7 [87] 24:8 29:3
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4	64:25 88:7 24:4 70:23 107:23 [1] [1] n[3] 69:5	108: 10 44:6 71:8 150:4 83:7 107:5 68:24	55:15 136:10 irecons 56:11 iccons 123:2 iecons 56:9 irecons 23:15 24:18 32:1	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2]	64:25 88:7 24:4 70:23 107:23 [1] [1] [1] [3] 69:5 62:9	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2	55:15 136:10 irecons 56:11 iccons 123:2 iecons 23:15 24:18 32:1 50:12	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17	56:25 56:1 [1] [3] [06:7 [87] 24:8 29:3 48:23 50:22
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16	55:15 136:10 irecons 56:11 iccons 123:2 iecons 23:15 24:18 32:1 50:12 51:2	56:22 truct[2] tructed [truction 23:21 24:19 40:14 50:17 53:2	56:25 56:1 [1] [3] 106:7 106:7 24:8 29:3 48:23 50:22 57:16
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2]	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2	55:15 136:10 irecons 56:11 iccons 123:2 iecons 23:15 24:18 32:1 50:12 51:2 58:20	56:22 truct[2] tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21	56:25 56:1 [1] [1] [3] 106:7 24:8 29:3 48:23 50:22 57:16 66:5
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic realize	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16	55:15 136:10 irecons 56:11 iccons 56:9 irecons 23:15 24:18 32:1 50:12 51:2 58:20 66:12	56:22 truct[2] tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16	56:25 56:1 [1] [1] [3] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5	$\begin{array}{c} 55:15\\ 136:10\\ \textbf{irecons}\\ 56:11\\ \textbf{reconst}\\ 123:2\\ \textbf{reconst}\\ 56:9\\ \textbf{ireconst}\\ 23:15\\ 24:18\\ 32:1\\ 50:12\\ 51:2\\ 51:2\\ 58:20\\ 66:12\\ 71:22\\ \end{array}$	56:22 truct[2] tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic realize 133:14 realized	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16	55:15 136:10 ireconss 56:11 icconst 56:9 ireconss 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22	56:22 truct[2] tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic 133:14 realizeo 129:5	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4 [2]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23	55:15 136:10 irecons 56:11 iccons 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic 133:14 realizeo 129:5 really [6]	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4 1[2]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10	55:15 136:10 ireconss 56:11 icconss 56:9 ireconss 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 82:4	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4 1[2] 85:12	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23	55:15 136:10 ireconss 56:11 icconss 56:9 ireconss 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 82:4 94:15	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20	56:25 56:1 [1] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:16 84:12 95:2
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic 133:14 realize 129:5 really [6 47:5 131:9	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 C[1] [3] 147:4 1[2] 85:12 146:15	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14	55:15 136:10 ireconss 56:11 icconss 56:9 ireconss 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 82:4 94:15 95:4	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17	56:25 56:1 [1] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:1 80:16 84:12 95:2 95:18
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4 1[2] 85:12 146:15 16]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12	55:15 136:10 ireconss 56:11 icconss 56:9 ireconss 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 82:4 94:15 95:4 97:8	56:22 truct[2] tructed [tructing 103:14 truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17	56:25 56:1 [1] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:1 80:16 84:12 95:2 95:18 97:25
ratio [3] 108:15 re[1] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [21:17	64:25 88:7 24:4 70:23 107:23 [1] [1] 69:5 62:9 C [1] [3] 147:4 1[2] 85:12 146:15 16] 41:23	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12 43:22	55:15 136:10 irecons 56:11 iccons 123:2 iecons 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 82:4 94:15 95:4 97:8 98:8	56:22 truct[2] tructed [tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17 98:11	56:25 56:1 [1] [1] [1] [1] [1] [1] [1] [1] [1] [1
ratio [3] 108:15 re[1] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [21:17 54:16	64:25 88:7 24:4 70:23 107:23 [1] 5[1] n[3] 69:5 62:9 c[1] [3] 147:4 1[2] 85:12 146:15 16]	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12 43:22 57:1	55:15 136:10 irecons 56:11 iccons 123:2 iecons 23:15 24:18 32:1 50:12 51:2 58:20 66:12 71:22 78:22 80:2 80:2 80:2 82:4 94:15 95:4 97:8 98:8 98:18	56:22 truct[2] tructed [tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17 98:11 99:9	56:25 56:1 [1] [3] [106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:16 84:12 95:2 95:18 97:25 98:14 99:22
ratio [3] 108:15 re[1] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [21:17	64:25 88:7 24:4 70:23 107:23 [1] [1] 69:5 62:9 C [1] [3] 147:4 1[2] 85:12 146:15 16] 41:23	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12 43:22	$\begin{array}{c} 55:15\\ 136:10\\ \textbf{irecons}\\ 56:11\\ \textbf{icconsi}\\ 123:2\\ \textbf{icconsi}\\ 56:9\\ \textbf{ireconsi}\\ 23:15\\ 24:18\\ 32:1\\ 50:12\\ 51:2\\ 58:20\\ 66:12\\ 71:22\\ 58:20\\ 66:12\\ 71:22\\ 58:20\\ 66:12\\ 71:22\\ 80:2\\ 82:4\\ 94:15\\ 95:4\\ 97:8\\ 98:8\\ 98:18\\ 100:9\\ \end{array}$	56:22 truct[2] tructed [tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17 98:11 99:9 101:8	56:25 56:1 [1] [3] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:16 84:12 95:2 95:18 97:25 98:14 99:22 101:11
ratio [3] 108:15 re[1] read [9] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [21:17 54:16 57:2	64:25 88:7 24:4 70:23 107:23 [1] 69:5 62:9 C [1] [3] 147:4 1[2] 85:12 146:15 16] 41:23 56:24	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12 43:22 57:1	$\begin{array}{c} 55:15\\ 136:10\\ \textbf{irecons}\\ 56:11\\ \textbf{icconsi}\\ 123:2\\ \textbf{icconsi}\\ 23:15\\ 24:18\\ 32:1\\ 50:12\\ 51:2\\ 58:20\\ 66:12\\ 71:22\\ 78:22\\ 80:2\\ 82:4\\ 94:15\\ 95:4\\ 97:8\\ 98:8\\ 98:18\\ 100:9\\ 103:11\\ \end{array}$	56:22 truct[2] tructed [tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17 98:11 99:9 101:8 105:11	56:25 56:1 [1] [3] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:1 80:16 84:12 95:2 95:18 97:25 98:14 99:22 101:11 106:23
ratio [3] 108:15 re[1] 51:9 103:10 151:2 readily readily reading reaffirm 69:4 real [2] realistic realize 133:14 realize 129:5 really [6 47:5 131:9 reason [21:17 54:16	64:25 88:7 24:4 70:23 107:23 [1] 69:5 62:9 C [1] [3] 147:4 1[2] 85:12 146:15 16] 41:23 56:24 59:3	108: 10 44:6 71:8 150:4 83:7 107:5 68:24 65:2 41:16 64:5 96:23 6:10 120:14 21:12 43:22 57:1 85:7	$\begin{array}{c} 55:15\\ 136:10\\ \textbf{irecons}\\ 56:11\\ \textbf{icconsi}\\ 123:2\\ \textbf{icconsi}\\ 56:9\\ \textbf{ireconsi}\\ 23:15\\ 24:18\\ 32:1\\ 50:12\\ 51:2\\ 58:20\\ 66:12\\ 71:22\\ 58:20\\ 66:12\\ 71:22\\ 58:20\\ 66:12\\ 71:22\\ 80:2\\ 82:4\\ 94:15\\ 95:4\\ 97:8\\ 98:8\\ 98:18\\ 100:9\\ \end{array}$	56:22 truct[2] tructed [tructed [truction 23:21 24:19 40:14 50:17 53:2 63:21 66:16 73:4 79:12 80:5 84:7 94:20 95:17 97:17 98:11 99:9 101:8	56:25 56:1 [1] [3] 106:7 [87] 24:8 29:3 48:23 50:22 57:16 66:5 66:25 76:17 80:1 80:16 84:12 95:2 95:18 97:25 98:14 99:22 101:11

PATTERSON-GORDON Reporting, Inc. 216-771-0717

save - subsumed February 11, 2000

								February 1	1,200
save[1] 24:12		73:16 85:16	85:19	simply [2]	32:16	138:3		starts [1]	121:23
saved[1]	137:5	137:24 141:23		55:3		sounds [1]	145:6	state [6] 1:19	49:14
saw[10] 22:2	24:4	142:11 142:13		Sinai [1]119:5		source [1]	124:24	134:5 152:2	152:5
59:16 86:10	102:1	sequential[1]	71:15	single ^[2]	52:17	sources[3]	5:14	152:17	
129:4 133:21	138:17	serving[1]	30:22	66:6		52:10 52:13		statement [3]	55:17
141:22 144:14		set[10] 1:23	55:22	site[4] 109:23	110:20	space[4]	125:16	55:18 76:24	
says [10]70:23 78:17 103:11	70:24	63:19 65:14 69:17 69:20	68:16 141:8	120:1 134:21		136:4 136:16	136:16	States[2] 18:19	18:9
115:25 118:16	142.22	152:8 152:13	141.0	sites[2] 117:15		spacer[2]	136:13	status[8]	4:9
144:19 147:11	1 14124	settings[1]	131:2	situation[6] 37:17 45:7	20:16 65:15	136:20		4:10 8:2	4.9
scale [1] 104:10		settle	20:11	100:25 148:7	05.15	speak [1]	99:16	19:1 77:14	92:3
scalp[3]26:14	27:10	settled ^[2]	20:11	sixth[2] 28:9	28:10	Spear [1]	53:5	122:16	
27:11		26:4	20,15	size [5] 60:10	120:10	special [7]	18:22	statute[1]	1:17
scan[1] 14:5		seven[4]	87:17	130:15 130:25	131:19	18:23 18:24 19:8 19:13	18:24 19:13	stayed[1]	106:17
scar [3] 71:25	117:18	88:2 90:4	150:5	skin[55] 27:13	42:7	Specialist[2]	19:13	stenotypy[1]	152:8
117:19		several[1]	110:1	42:11 58:13	83:11	19:5	10.5	step[2] 64:4	137:18
scars[5] 41:5	62:5	shapes [1]	6:19	83:19 84:6	84:11	specialty[1]	18:10	STEPHEN [1]	2:8
68:4 71:6	117:17	share[1]83:2		85:13 85:23 91:23 92:3	86:8 97:15	specific [14]	39:15	steps[1]132:8	
scheduled[1]	30:18	shared [1]	33:22	97:21 97:22	97:23	44:21 54:13	72:18	Steve _[2]	45:12
School[1]	10:20	sharing [2]	11:24	97:24 98:3	110:14	74:2 76:18	93:13	127:18	
science[2]	5:13	119:24		110:18 110:24	110:24	108:17 108:23		Steven ^[1]	12:12
5:16		sheet[1]112:1		111:1 111:9	111:10	118:3 125:1 149:11	142:6	still [18] 10:15	10:18
sclerotherapy 30:14	[1]	sheets [1]	89:3	116:18 119:15 119:17 121:2	119:17 121:3	specifically [21	1	10:20 15:13	25:22
Scott [1]53:5		shelf[1] 51:14		121:15 121:16		21:22 27:13	34:11	28:13 28:16 43:6 43:10	43:5 47:6
scratch[1]	124:12	Shenk [17]	31:20	121:18 122:16		36:22 40:11	59:20		104:18
seal[1] 152:14	124.12	32:3 32:7	32:17	123:1 127:12		61:9 62:13	65:21	112:23 124:6	140:9
second[2]	27.22	33:6 33:19 34:5 34:12	33:21 35:20	129:4 130:23	130:25	67:23 76:8	79:2	144:5	
70:25	27:22	37:25 38:10	39:5	132:14 132:19 133:2 134:6	132:22 134:10	90:19 95:1 113:9 119:3	103:24 123:18	stood[1]	116:10
secondary[3]	49:20	54:9 70:23	71:11	134:12 134:14		124:2 124:18		stop [3] 30:1	105:16
50:15 61:5	77.20	123:23		135:6 135:9		specificity[1]		107:3	
secretary[1]	22:7	Shenk's[1]	35:23	Skylight[1]	2:4	specifics [1]	29:22	stopped[1]	144:22
sedated[1]	129:10	short[2] 62:4	118:14	slides[5]	60:14	specified[1]	152:11	Street[3]	2:5
see[13] 4:18	50:2	shortly[1]	75:22	60:17 60:18	60:22	speculate[1]	128:12	8:14 17:25	05 14
54:12 80:13	80:14	show[10]	3:22	60:24	121.00	speculating[1]		stretching[1]	85:14
93:6 93:7	95:11	57:24 58:8	58:12	slightly[1]	131:20	spend _[3]	4:24	strict[1] 127:15	00.17
108:14 112:8 123:19 140:16	115:17	60:4 80:1 112:3 114:24	91:2 116:12	slower [2] 144:13	144:8	7:13 8:4		strike[4] 89:1 108:19	28:17
seeing[1]	86:7	showed [2]	80:3	small [7]	69:6	spent[1]	5:3	structure [1]	72:5
seem[8] 32:13	42:9	80:4	00.5	77:18 103:12		spin [1] 130:7		structured[1]	66:9
57:14 76:10	76:11	showing[6]	13:5	107:12 108:12		SS [1] 152:2		structures[1]	119:21
76:21 90:24	119:6	80:12 117:24		smaller[4]	108:14	St [2] 1:21	2:8	studies[1]	57:13
select[1]	63:13	120:22 143:18		130:5 130:11	131:20	stack [1] 14:4		subcutaneous	
selected [1]	131:20	shown [4]	21:3	social[1]	65:16	stage [3] 31:13	91:7	116:17 116:20	
selection[2]	63:18	48:18 92:6	116:16	socially[1]	66:12	147:2		subject [4]	26:9
63:19		shows[3] 61:7 62:23	61:4	sod [1] 121:9		stages [3]	38:11	29:14 30:5	124:23
self-perceptio	n [1]	side[5] 61:14	61:15	solution[1]	126:17	80:1 80:2		subjective[2]	66:21
104:15		103:12 119:5	137:2	someone[5]	19:6	stamped[1]	58:2	104:16	
send [1] 23:2		sign [2] 14:6	14:8	75:13 75:21	106:16	stand[2]	47:3	submuscular	1]
sending[2]	22:13	signature[3]	75:12	135:12	0.10	116:5	21.4	132:21	
38:8	100.00	76:2 150:11	13.12	sometime [2] 33:14	9:13	standard [6] 51:22 52:2	31:4 74:13	Subscribed[1]	
senior[1]	128:23	signed[7]	13:17	sometimes[5]	67:11	83:22 84:1	77.15	subsequent[4]	
sense [2] 115:18	40:13	14:2 14:12	21:14	67:16 67:18	67:21	standards[1]	75: 1	55:13 55:14	82:7
sent[12] 21:23	22:5	21:23 73:1	108:22	90:7		standpoint _[3]		substance [2] 35:15	34:10
22:15 22:19	22:3	significant[4]		somewhat[1]	101:22	102:12 134:20	2 · · · •		02.1
23:5 23:10	70:23	65:25 98:20	146:21	somewhere[1]		staple _[1]	79:14	substantial[1]	
88:7 88:17	88:20	signs[1]75:4		sorry [6] 15:17	16:6	start [1] 124:12		substantially 105:25 120:13	
88:23		silently [1]	115:13	28:9 88:4	104:5	started [8]	9:12	substantively	
sentence[1]	70:24	Silverman ^[2]	77: 8	134:25		23:19 38:24	69:25	36:6	r*1
separate[1]	55:10	77:12	00.10	sort [9] 16:21	17:11	84:17 106:17	122:21	substitute[1]	77:5
September [13]		similar[3] 88:19 94:12	83:18	48:2 68:6 76:23 93:5	76:11 117:3	136:5		subsumed [1]	63:25
9:14 44:8	46:14	00.19 94:12		76:23 93:5	11/:3	starting[1]	132:11		00.20
		1				1		1	

. . TM

.

PATTERSON-GORDON Reporting, Inc. 216-771-0717

CondenseIt!TM

				reoruary 11
uncommonly [1]	111:7 112:4 113:12		win [1] 137:5	
83:14	114:16 119:1 119:14	-W-	wing [2] 117:6 117:6	
under [13] 1:16	120:22 131:22 133:14	W _[1] 2:5	wings [3] 117:10	
17:5 24:6 61:15	140:5	W-1-N-1-A-A [1]	117:12 118:9	
64:7 68:11 85:23	useful[3] 57:19	8:14	wish [3] 10:5 45:22	
86:7 118:18 126:8	64:15 83:4		46:1	
126:24 128:18 128:24	using [7] 56:14	wait [2] 87:9 87:12	within [8] 21:13	
undergoing [1] 49:21	62:19 63:14 71:14	waiting [1] 88:2	40:3 41:23 43:22	
underlined [1] 36:19	72:11 82:2 82:23	'waived[1] 150:11	86:20 152:5 152:6	
underneath [2] 61:13	usual [2] 75:20	'waiver[1] 150:5	152:17	
147:20	80:15	walk [1] 96:3	without [6] 22:15	
understand [17] 5:22	usually[4] 14:4	Walker[4] 25:15	91:11 131:1 148:7	
26:24 32:10 32:20	20:22 60:15 118:14	25:22 26:14 27:7	148:10 152:11	
40:5 40:9 42:9		Walker's [1] 27:2	witness ^[12] 3:6	
42:13 59:14 63:9	-V-	wall [19] 50:23 51:3	23:7 29:17 30:23	
69:19 86:2 105:15 105:23 124:22 127:23	V _[1] 116:8	58:10 58:21 60:2	51:8 60:24 64:11	
103:23 124:22 127:23	vacation[1] 138:22	61:13 78:3 82:6	100:18 112:9 112:13	
understands [1]		84:13 91:22 92:8	127:25 152:13	
83:3		92:15 97:8 97:16	woman [1] 20:9	
	variety[1] 109:18	111:15 116:14 132:18	women [1] 62:21	
understood [3] 26:11 69:23 138:19	various [io] 38:10	140:3 147:13	wondering [4] 19:18	
	50:8 51:19 55:25	wanting [1] 42:20	107:8 116:10 145:11	
undertake[1] 66:15	72:25 96:12 79:19 86:6 96:6 134:11 137:16	'wants [4] 69:6	word-for-word[1]	
undertaking [1] 139:23		79:5 87:9 104:19	43:20	
undoable[1] 70:7	vascular[2] 37:9	watch[1] 79:23	words [10] 41:4	
unencumbered [1]	122:8	ways [3] 84:22 84:24	41:25 50:1 53:22	
17:18	vascularity[11]49:20 50:14 92:8 92:15	104:18	75:2 92:5 100:20	
unhappy[1] 32:21	50:14 92:8 92:15 98:3 102:19 113:2	wear[1] 101:23	115:14 119:17 133:13	
Union [1] 20:2	116:23 122:16 134:21	wedge [1] 120:17	worked[2] 32:3	
United [6] 4:8	135:4	week [1] 118:17	130:3	
8:15 8:16 17:15	venue[1] 17:19		works[1] 85:8	
18:9 18:19	verbal [7] 34:2		wound [11] 130:3	
university ^[18] 5:8	34:9 38:17 38:20	Weider [10] 13:23	130:16 131:17 131:21	
11:2 11:7 11:8	38:21 39:4 77:5	15:2 125:25 126:7 128:18 132:5 142:12	136:12 138:18 139:11	
11:16 12:6 15:13	verbally[1] 108:25	142:23 143:10 143:12	139:13 143:23 144:12	
16:9 16:14 16:15	vernacular[1] 65:3	weighed[5] 64:16	144:13	
16:19 17:5 47:16		64:20 64:23 65:9	Wright [1] 119:4	
73:18 78:19 78:23 118:21 144:20	Versus [8] 4:25	138:20	write [1] 45:8	
	20:21 37:9 64:18 64:24 64:25 80:6	weighing[1] 137:15	writing[1] 23:13	
unjustified[1] 106:2	80:6	well-respected [1]	written[11] 31:10	
unless [3] 64:16	vessel [2] 77:18	47:24	34:2 34:4 38:18	
64:20 123:21	117:5	Wells [1] 12:13	38:19 50:7 51:20	
unlimited ^[1] 72:9	video[1] 79:22		67:2 74:2 84:24	
unrealistic[9] 37:13	videos[1] 79:9	Western [6] 5:19 10:19 11:1 11:8	85:10	
41:10 41:13 41:14		11:15 12:6	wrong [1] 45:18	
41:17 41:20 42:2 42:22 43:2	view [10] 19:9 45:21 48:6 61:7	whatsoever[1] 33:7	wrote[3] 34.4	
	70:2 70:4 104:7		54:8 123:23	
unreasonable[2] 136:1 138:15	104:16 104:17 105:2	WHEREOF [1] 152:13		
	visit[13] 53:20	Whichever[1] 19:10	X-	
untoward[1] 81:16	54:4 54:7 54:10	whole [2] 139:21	Xylocaine _[2] 126:14	
up [27] 6:22 9:10	54:20 54:24 86:23	152:7	127:20	
12:11 21:3 33:17 28:25 42:15 42:25	94:20 96:8 96:15	wife [2] 9:16 9:17		
38:25 42:15 42:25 44:23 51:19 52:1	96:25 97:1 135:18	Williams [24] 1:3	-Y-	
67:1 77:23 82:22	visits [4] 43:17	3:19 10:11 24:21		
94:21 98:19 111:12	45:15 96:12 149:8	28:9 33:19 34:5	Y [1] 8:14	
116:24 117:7 117:12	visual [3] 58:14	34:13 35:8 35:17 35:17 39:5 40:2	yard[1] 121:10	
118:20 120:9 121:10	58:22 93:9	35:17 39:5 40:2 40:4 40:8 40:10	years [1] 18:19	
130:5 131:18 137:2	visually [1] 60:1	40:14 50:2 50:9	yellow[1] 112:2	
146:17	vitae [2] 3:25 8:7	79:1 82:21 88:7	yet [7] 29:8 32:25	
upset [3] 133:23	Vivian [3] 1:17	98:9 143:13	33:1 128:8 130:9	
133:24 133:24	152:5 152:17	Williams' [4] 25:7	134:9 148:1	
used [20] 49:18	VS[1] 1:5	30:4 71:3 111:1	yourself [4] 45:16	
61:18 68:13 68:25		willing[3] 138:13	50:22 95:24 96:1	
74:3 79:15 109:20		146:22 146:24		
109:22 110:3 110:6		1		

PATTERSON-GORDON Reporting, Inc. 216-771-0717