

IN THE CIRCUIT COURT OF CRAWFORD COUNTY, ARKANSAS 1 CIVIL DIVISION II MARY HARTMAN, ET AL NO. 17CV-10-425 VS. 3 HARON BLOUNT-BAYER HENRY N. EDWARDS, M.D. 5 APPEAL TRANSCRIPT 6 TRIAL IN CHIEF 7 NOVEMBER 26, 27, 29, 30, 2012 VAN BUREN, ARKANSAS 8 9 10 BEFORE THE HONORABLE MIKE MEDLOCK 11 CIRCUIT JUDGE 12 TWENTY-FIRST JUDICIAL DISTRICT - DIVISION II 13 14 APPEAL FROM JUDGMENT ENTERED: December 3, 2012 15 NOTICE OF APPEAL FILED: January 31, 2013 AMENDED NOTICE OF APPEAL FILED: February 19, 2013 16 APPELLEE'S DESIGNATION OF ADDITIONAL PORTIONS OF THE TRANSCRIPT FOR RECORD ON APPEAL FILED: February 4, 2013 18 19 APPEARANCES: 20 FOR PLAINTIFF: JAMES E. KEEVER Attorney At Law 21 2801 Richmond Road Texarkana, TX 75503 22 AND KEN SWINDLE 23 619 West Persimmon Street Rogers, AR 72756 24 VOLUME VI OF VII (Pages 1279-1439)

THE VIDEOGRAPHER: Today's date is November 17th. The time is approximately 8:57 a.m. We're now on the record in the matter of Mary Hartman, sister of Kenneth Bieler, individually and as administrator of the estate of Kenneth L. Bieler, et al, versus Henry M. Edwards, M.D.

This is the video recorded deposition of John Daniels being taken at Bushman Court Reporting in Little Rock, Arkansas.

My name is Ronnie Fortham. I'll be your videographer today. The court reporter is Valarie Flora.

Will the attorneys please identify themselves for the record?

MR. COX: Walter Cox for Dr. Henry Edwards.

MR. KEEVER: Jim Keever and Ken Swindle for the plaintiff.

THE VIDEOGRAPHER: Will the witness be sworn? (The witness was sworn.)

JOHN DANIELS, M.D.,

21 having been duly sworn, was examined and testified as

22 follows:

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23 EXAMINATION

24 By MR. COX:

Q. Dr. Daniels, would you state your full name, please?

1 be a conflict?

2 A. Well, I got an e-mail from you stating that you

3 wanted me in Fort Smith or Van Buren sometime after the

4 26th, and my jaw dropped. It just didn't register to me

5 that -- for some reason I didn't -- it didn't register

6 that I was going to be gone at the time of the trial. So

7 I e-mailed you back and apologized that this trip had been

8 planned for a long time and asked if the trial could be

9 continued so I could testify at some later time.

10 Q. Doctor, would it be an impossibility to cancel your

11 trip that has been planned since February?

12 A. My brother would lose a lot of money.

13 Q. Did your brother pay for the trip?

14 A. It was a birthday present, yes.

15 Q. Doctor, so you have agreed to come to Little Rock,

Arkansas, where we are today to give your deposition to be

shown to the jury. Is that correct?

18 A. That is correct, yes.

19 Q. You understand that your testimony today by videotape

20 that will be presented to the jury in Crawford County,

21 Arkansas, is just as if you were before a jury. Do you

22 understand that?

23 A. I do understand that yes.

24 Q. You understand that you're under oath to -- to

25 testify truthfully in this case, correct?

1 A. Yes. John S. Daniels.

2 Q. Dr. Daniels, what is your occupation and profession?

3 A. I am a doctor of medicine.

4 Q. Where do you practice medicine, Doctor?

5 A. I practice at Washington University Barnes Jewish

6 Hospital in St. Louis, Missouri.

7 Q. Doctor, before I get into your educational

8 background, your training, and your experience as a

9 physician, you are aware that this case is set for trial

beginning on Monday, November 26, 2012, in Van Buren,

11 Arkansas. Is that correct?

12 A. I am. I'm aware of that, yes.

13 Q. Where will you be on November 26?

14 A. I will be in -- I think I'll just be leaving Dubai on

a ship that's on its way to Singapore.

16 Q. Doctor, how long have your plans been in existence to

17 be outside of the United States the week of this trial?

18 A. The plan was made in February of this year and -- but

the trip had been planned for several -- since my 60th

20 birthday.

21 Q. Doctor, you became aware at or about the same time

that this case was set for trial in November. Is that

3 correct?

A. That's correct.

25 Q. And what happened on your calendar to cause there to

A. Absolutely, yes.

Q. Doctor, let's start with your early background.

3 Where were you born and raised?

4 A. I was born and raised in Fort Smith, Arkansas. Born

5 in 1948.

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6 Q. So help me with the math. How old are you now?

7 A. I'm 64 years old.

8 Q. At what age did you leave Fort Smith?

9 A. I actually left Fort Smith to go to college in St.

10 Louis, Washington University, and graduated from

11 Washington University in 1970. Graduated South Side High

12 School in Fort Smith and then with Washington University

and then I returned to Little Rock to go to medical

14 school.

15 Q. Let's talk about that in a minute. You indicated you

16 graduated from Fort Smith, Arkansas, South Side High

17 School. Is that correct?

18 A. I was the first graduating class of South Side.

19 Q. In what year did you graduate high school?

20 A. 1966.

21 Q. Then you said you went to college at Washington

22 University in St. Louis?

23 A. That is correct.

Q. What was your major in college?

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25 A. Biology.

- Q. After completing your undergraduate education, did 1
- 2 you receive a degree?
- A. I received an A.B., basically a bachelor of arts 3
- degree from Washington University. 4
- 5 Q. After receiving that degree, what did you then do to
- 6 further your education?
- 7 A. I then returned to Little Rock here in Little Rock
- 8 and went to medical school here for four years.
- 9 Q. When did you complete your medical school education
- 10 here at UAMS?
- 11 A. I completed that in 1974.
- 12 Q. And received your doctor of medicine degree?
- 13 A. I received a doctor of medicine as well as a master
- 14 of -- masters in anatomy. I received a dual degree
- 15 actually.
- 16 Q. Did you then go on to receive some further or
- 17 additional training after medical school?
- 18 A. I did. I returned to St. Louis, Washington
- 19 University, and did an internship in internal medicine in
- 20 the Department of Medicine at Washington University.
- 21 Q. How many years did your internal medicine residency
- 22 take?

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- 23 A. I then -- I was -- did an internship in residency for
- 24 a three-year period. That was followed by a two-year
 - fellowship in endocrinology and metabolism. That's a

- 1 affiliation --
- 2 Q. I'm sorry. Washington.
- A. Washington University, yes. I'm associate professor 3
- 4 of medicine at Washington University, on the staff of
- 5 Barnes Jewish Hospital, which is the teaching hospital of
- 6 Washington University.
- 7 Q. Has Washington University school of medicine been
- 8 known and have a good reputation in the field of internal
- 9 medicine and the various subspecialties?
- 10 I believe it does, yes.
- 11 Q. And Barnes Jewish Hospital, you mentioned it was the
- teaching hospital of your medical school. 12
- 13 A. Correct.
- 14 Q. What privileges do you hold at Barnes?
- 15 A. I'm an attending physician on the staff of Barnes
- 16 Hospital. It's now called Barnes Jewish Hospital. Jewish
- 17 Hospital and Barnes merged, so it's now called Barnes
- 18 Jewish Hospital.
- 19 Q. Doctor, would you tell the jury something about your
- 20 day-to-day practice of medicine, the type of patients you
- 21 see on a day-to-day basis?
- 22 A. Well, we have a very busy practice. I have two --
- 23 actually, now three partners. I see patients five days a
- 24 week, eight hours a day in the office. We don't -- we're
- 25 not typical in that we don't have a day off. I have

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- - 1 patients in the hospital. Now, I do -- I used to have a
 - 2 very, very active hospital practice. The last few years,
 - 3 we've used hospitalist now much of the time. I still do
 - 4 hospital work on a consultative basis, but -- still see
 - 5 patients in the hospital, but the bulk of my practice is
 - 6 outpatient medical practice.
 - 7 Q. In January of 2009, were you seeing more patients in
 - 8 the hospital than you do today?
 - 9 A. Yes. I, at any one time, had 20, 25 patients in the
 - 10 hospital. We had an extremely active hospital practice.
 - 11 We did for almost 30 years.
 - 12 Q. Was your practice then and now limited to patients
 - 13 who have only endocrine problems or metabolism problems?
 - 14 A. No, no. We really -- even with our diabetic
 - 15 patients, which comprise probably 50 percent of our
 - 16 medical practice, we do their primary care as well. So we
 - 17 really consider ourselves primary care physicians. So we
 - 18 took care of all of the internal medicine needs to the

 - 19 extent of our ability of our -- even our diabetic
 - 20 patients. So we, basically, were primary care physicians,
 - 21 much like Dr. Edwards is a primary care physician.
 - 22 Q. Doctor, are you board certified in your specialty? I
 - 23 may have asked you that and I apologize if I repeat
 - 24 myself.

25 A. Yes, I am board certified. 12

- subspecialty of internal medicine. Then I finally
- 2 completed my training by doing another year of chief
- 3 residency in internal medicine, which I completed in 1979.
- 4 Q. So you completed all of your training in 1979. Is
- 5 that correct?
- 6 A. That's correct.
- 7 Q. Are you currently board certified in any medical
- 8 specialty, Doctor?
- 9 A. I'm board certified in internal medicine and
- 10 endocrinology and metabolism.
- 11 Q. The jury may not be familiar with endocrinology and
- 12 metabolism. What does that field of medicine cover?
- 13 A. That is a subspecialty of internal medicine, just
- 14 like cardiology would be a subspecialty of internal
- 15 medicine, or rheumatology or infectious disease. It is
- 16 the study of hormonal disease. Diabetes would be the
- 17 disease that would be the most common endocrine disease,
- 18 thyroid disease, adrenal disease, those type of things.
- 19 Q. Are you currently in full-time practice of medicine,
- 20
- 21 A. I am indeed, yes.
- 22 Q. And what your current affiliation with St. Louis
- ?3 University?
- 24 A. I have no affiliation with St. Louis University.
- 25 That's a -- another medical school in St. Louis. My

- 1 Q. In what specialty?
- 2 A. Internal medicine and also in diabetes and
- 3 endocrinology.
- Q. Doctor, in the patient population that you see on a 4
- 5 regular basis, do you have an occasion to diagnose and
- 6 treat venous thrombolic diseases?
- 7 A. Yes, I do. It's a very common problem in any
- 8 internal medicine practice. It's even probably more
- 9 common in our practice. We deal, as I've mentioned, with
- 10 a lot of individuals with diabetes and other endocrine
- 11 problems and there -- there is a higher incidence and
- 12 prevalence of venous thrombolic disease in that
- 13 population. So we have large numbers of patients with
- 14 deep vein thrombosis and pulmonary emboli.
- 15 Q. Doctor, for sake of brevity, from henceforth in this
- 16 deposition, can we abbreviate venous thromboembolic
- 17 disease as VTE?
- 18 A. Certainly, sure.
- 19 Q. You'll understand what we're asking and I'm asking
- 20 when I use that abbreviation?
- 21 A. Absolutely.
- 22 Q. Doctor, before we get into your opinions in this
- 23 case, let me ask you about your experience as an expert
- 24 witness. Have you testified in previous cases as an
- 25 expert witness?

- 1 Q. What do you charge?
- 2 A. I charge \$250 an hour for reviewing cases and I
- 3 charge \$400 an hour for deposition and trial testimony.
- 4 Q. Doctor, at my request, did you agree to review the
- .5 case involving the death of Mr. Kenneth Bieler against my
- 6 client, Dr. Henry Edwards?
- 7 A. Yes, I did.
- 8 Q. Prior to my contacting you about reviewing this case,
- 9 had you ever reviewed a case for me previously?
- 10 Not to my memory, no.
- 11 Q. Did you review records and other materials which I
- 12 provided to you in this case?
- 13 A. Yes, I did.

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- Q. Let me walk through the list of documents and ask if
- 15 you have reviewed them in preparation for giving your
- 16 opinions in this case.
- 17 Have you read the medical records for Mr. Bieler's
- 18 admission to Summit Medical Center on January 6, 2009, for
- 19 the treatment of a fractured femur?
- 20 A. Yes, I did.
- 21 Q. Did you have the entire records for that admission to
- 22 the Summit Medical Center?
- 23 A. I did in deed, yes.
- 24 Q. Did you also review records from the rehabilitation
- 25 facility known as the Ashton Place?

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A. Yes, I did.

- 2 Q. Did you review those records in their entirety?
- 3 A. Yes, I did.
- 4 Q. Did you likewise read in their entirety the medical
- 5 records for Mr. Bieler's readmission to Summit Medical
- 6 Center around midnight on January 13, 2009?
- 7 A. Yes, I did.
- 8 Q. Are you aware of any other medical records that
- 9 pertain to Mr. Bieler?
- 10 A. I did read the autopsy report that was done a little
- 11 bit over a year later after Mr. Bieler's death, and then
- 12 there were various depositions I also reviewed.
- 13 Q. Let's talk about the depositions. Have you read the
- 14 deposition of Dr. Henry Edwards?
- 15 A. Yes, I did.
- 16 Q. Have you read the deposition of Dr. Franklin Michota?
- 17 A. I did, yes.
- 18 Q. Have you read any other depositions that would aid or
- 19 assist you in forming your opinions in this case?
- 20 A. No, I have not.
- 21 Q. Doctor, do you believe that you are sufficiently
- 22 familiar with the facts of this case in order to render
- 23 opinions concerning the care provided to Mr. Bieler by Dr.
- 24 Henry Edwards?
- 25 A. Yes, I am.

- 1 A. Yes, I have.
- Q. Have you testified both for plaintiffs and 2
- 3 defendants?
- 4 A. Yes, I have, yes.
- 5 Q. How many times would you estimate you have actually
- 6 testified live at a trial?
- 7 A. I believe this is the first -- there may have been an
- 8 earlier trial case this year. I believe this may be the
- 9 first time that I testified at a trial, assuming this is a
- 10 trial. But I would say on the average, over the last 20 11 years, I've testified in trial probably twice yearly. It
- 12 may be some years one time, some years three times, but on
- 13 the average two, two or so times.
- 14 Q. When you have testified, have you testified both for
- 15 plaintiff and defendant?
- 16 A. Yes, I have.
- 17 Q. What is the breakdown, would you estimate?
- 18 A. I would say approximately 80 percent for defendants,
- 19 20 percent for plaintiff.
- 20 Q. Are you open to reviewing cases from whomever asks
- 21 you to look at a case?
- 22 A. Certainly. If a plaintiff attorney asked me to look
- 33 at a case, I'm happy to do so.
- 24 Q. Do you charge for your time, Doctor?
- 25 A. Yes, I do.

- Q. Doctor, are you familiar with the level of care that 1
- 2 is provided in communities such as Van Buren, Arkansas?
- 3 A. Yes, I am.
- Q. Do you believe that a board certified internal
- 5 medicine doctor, such as Dr. Edwards, practices any
- 6 differently than, say, an internal medicine doctor in some
- 7 other community whether larger or smaller than Van Buren,
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- 9 A. No. I think his practice would be no different than
- 10 the practice that we have at Barnes Jewish Hospital,
- 11 Washington University.
- 12 Q. Doctor, I'm going to ask you an overall general
- 13 opinion, and then we'll get down to some specifics in a
- 14 moment. But based upon your background, your training,
- 15 and your experience as a doctor of internal medicine and
- 16 your review of the medical records and depositions that
- 17 have been provided to you, have you formed an opinion as
- 18 to whether or not Dr. Henry Edwards met the standard of
- 19 care required of him in his care and treatment of Mr.
- 20 Kenneth Bieler?
- 21 A. Yes, I have.
- 22 Q. What is that opinion?
- 23 A. I believe that Dr. Edwards met the standard of care;
- 24 he took good care, made reasonable judgments; and that the
- 25 standard of care was not breached at all. It was an

- 1 physicians who cared for Mr. Bieler during that initial.
- 2 Q. Doctor, based upon your review of the medical
- 3 records, how would you describe Mr. Bieler's overall
- 4 condition upon his readmission to Summit Medical Center
- 5 around midnight on January 13, 2009?
- 6 A. Well, he was very ill. He had been in Ashton Place
- 7 and started developing abdominal bloating, nausea, feeling
- 8 very badly, had become dehydrated, and was taken to Summit
- 9 to the emergency room where he was found to be in renal
- 10 failure. He was found to be anemic, febrile, dehydrated,
- 11 very ill. Very ill.
- 12 And the obvious problem, of course, was the dilated
- 13 - marketed dilate bowel. Both small intestine and the
- 14 large intestine were very dilated, suggested that there
- 15 was some sort of obstructive dysfunctional problem with
- 16 the -- with the bowel.
- 17 Q. Were other medical specialties consulted by the
- 18 emergency room physician in addition to Dr. Henry Edwards?
- 19 A. Yes. A surgeon was called. Dr. Ruff came to see the
- 20 patient in addition to the emergency room physician. And
- 21 then, of course, Dr. Edwards was assigned Mr. Bieler and
- 22 became involved in the case for the first time.
- 23 Q. You mentioned or said a term that the jury has
- 24 probably heard by the time I ask this question of you and
 - they hear you testimony about the condition known as renal

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- 2 practiced good medicine.
- 3 Q. Let's break that down a bit if we might. What is 4 your understanding of the nature of the injuries sustained

unfortunate tragic outcome, but I think Dr. Edwards

5 by Mr. Bieler?

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- 6 A. He fell and fractured a femur, and that required
- 7 surgery on the 6th of the month.
- 8 Q. Do you understand that Dr. Edwards was not involved
- 9 in the care and treatment provided in connection with the
- 10 surgical repair of his fracture?
- 11 A. That is correct. He did not see Mr. Bieler -- Dr.
- 12 Edwards did not see Mr. Bieler during that admission.
- 13 Q. Do you have any knowledge as to whether or not Dr.
- 14 Edwards saw Mr. Bieler while he was at the Ashton Place
- 15 rehabilitation facility?
- 16 A. No. I have no evidence, and I think Dr. Edwards
- 17 testified that he'd never seen Mr. Bieler until the 14th
- 18 when -- following his admission to Summit.
- 19 Q. Who took care of Mr. Bieler during his first
- 20 admission to Summit Medical Center?
- 21 A. The orthopedic surgeon, Dr. Rhomberg, and then also
- 22 the hospitalist. And I'm blanking on the hospitalist's
- 33 name.
- 24 Q. Dr. Niba?
- 25 A. Dr. Niba, yes. Dr. Niba. They were the two

- 1 failure. Would you explain to the jury what that is,
- 3 A. Well, that means that the kidneys have failed. His
- 4 creatinine was four when he was admitted to the hospital.
- 5 A normal creatinine would be one. So -- and when he was
- 6 in the hospital just a week prior, he had normal kidney
- 7 function. So he -- basically, his kidneys had shut down.
- 8 His kidneys were not working, and it was one of the things
- 9 that had to be attended to during his hospitalization.
- 10 Q. Can that condition of renal failure be life
- 11 threatening to a patient?
- 12 A. Certainly. I mean, if the -- if the condition is not
- 13 corrected and it -- it's life threatening and the
- 14 individual either will need to be dialyzed or receive a
- 15 kidney transplant in order to survive.
- 16 Q. Jumping ahead, Doctor, was there ever any diagnosis
- 17 made or could have been made in Mr. Bieler's case as to
- 18 what caused his renal failure or kidney failure?
- 19 A. I don't think it was ever determined, you know, what
- 20 the cause of the kidney failure was, whether it was just
- 21 profound dehydration, whether some other systemic disease
- 22 was going on that caused the kidney failure in addition to
- 23 the, basically, the failure of the gastrointestinal
- 24 system. The GI system was also failing. His liver also
- 25 was being affected.

- 1 So there was something dramatic going on with Mr.
- 2 Bieler when he was readmitted that I don't think really
- 3 was ever discovered prior to his death exactly what --4
- what happened to him.
- 5 Q. You mentioned some liver issues. What liver problems
- 6 did he have upon admission to the hospital?
- 7 A. He had abnormal liver enzymes, meaning that he had an
- 8 inflammation in his liver, he was a bit jaundiced. And,
- 9 again, one always -- one of the things that we learn in
- 10 medicine is that there usually is one cause for a clinical
- syndrome. And in Mr. Bieler's case, I don't think that 11
- 12 one cause was ever really determined.
- 13 Q. And based upon your review of the records, did you
- 14 ever come to any conclusion as to what was causing Mr.
- 15 Bieler's liver problem or his kidney failure?
- 16 A. No. Really, I don't think that anybody can tell what
- 17 causes kidney failure or his liver failure, if you will.
- 18 He did have improvement over -- it was -- with the good
- 19 supportive care that Dr. Edwards gave, hydration and the
- 20 nutritional things that Dr. Edwards did, he did have
- 21 improvement of these things. But in terms of what
- 22 actually caused the problems in the first place, I don't
- 23 think anybody ever got a handle on it. Even the autopsy
- 24 didn't shed any light on that.
- 25 Q. Doctor, another issue that you touched on a moment

- 1 admission to the hospital?
- 2 A. No. It doesn't come close. I mean, that would be
- 3 about equivalent to half a unit of blood. Going from a
- 4 hemoglobin of 14 down to a hemoglobin of nine would be
- 5 equivalent to five or six units of blood. So he lost
- 6 blood somewhere; and where it went, that would be a
- 7 concern to anybody taking care of Mr. Bieler.
- 8 Q. Did Dr. Edwards order appropriate tests to determine
- 9 if there was internal bleeding if that could be
- 10 determined?
- 11 A. He did. He ordered CT scan of the abdomen. Dr. Ruff
- 12 saw the patient and did a colonoscopy on Mr. Bieler.
- 13 Stool guaiac were done. So, yes, appropriate tests were
- 14
- 15 Q. And based upon your review of the records, was there
- 16 ever any determination as to why his blood counts had
- 17 dropped subsequent to his admission to the hospital for
- 18 his femur fracture?
- 19 A. No, I don't think that there was ever a determination
- 20 made as to where this blood loss came from. He actually
- 21 was transfused a couple of units of blood, and even with
- 22 that, he did not correct appropriately. So he was
- 23 certainly losing blood somewhere.
- 24 Q. I won't go into detail about this, but you mentioned
- 25 that he required some IV feeding. Is that correct?

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- ago was the issue of anemia. Would you explain to the
- 2 jury what you believe Mr. Bieler's presentation was with
- 3 regard to his blood counts?

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- 4 A. Well, he presented, you know, quite anemic. His
- 5 hemoglobin was in the eight to nine percent range. When
- 6 he had been in the hospital previously, he had a normal
- 7 hemoglobin of about 14, so he lost nearly half of his
- 8 blood volume -- or nearly half of his red blood cells. I
- 9 mean, that is a pretty profound thing to happen in a
- 10 week's period of time. And I think, you know, obviously,
- 11 there's a concern that there's blood loss somewhere.
- 12 Q. Does that at least raise the suspicion that there is
- 13 internal bleeding somewhere?
- 14 A. Certainly. The blood went somewhere. You know, he
- 15 may have had some blood loss with the surgery that he
- 16 underwent, but this would be unusual amount of blood loss.
- 17 And usually within a week in an otherwise normally -- a
- 18 normal individual, that blood loss would be corrected just
- 19 by bone marrow replacement.
- 20 Q. Doctor, I'll represent to you that the surgeon
- 21 estimated the blood loss at 150 CCs during surgery for the
- 22 repair of the femur practice; the anesthesiologist
- 23 estimated 300 CCs of blood loss. Is either of those
- 24 amounts sufficient to account for the blood counts, the
- 25 hematocrit and hemoglobin counts that he had during his

- 1 A. Yes. A central line was -- Mr. Bieler couldn't eat
- 2 because of his -- his intestines were not working. They
- 3 were very dilated and he couldn't eat. He was nauseated,
- 4 having a lot of diarrhea. So a central line was placed.
- 5 That means a catheter was placed in one of the large veins
- 6 going directly into his heart, and then he was fed high
- 7 nutritional materials through his vein.
- 8 Q. You mentioned the surgeon, Dr. Ruff. Did Dr. Ruff
- 9 continue to see the patient on more than one or two
- 10 occasions in the hospital?
- 11 A. Yes, Dr. Ruff saw the patient. Dr. Rhomberg also --
- 12 the orthopedist, also came and saw Mr. Bieler. Then, of
- 13 course, Dr. Edwards, and then also weekend, Dr. Edwards
- 14 partner, I believe, covered for him.
- 15 Q. Doctor, was Mr. Bieler at risk for developing a VTE
- 16 during his admission to the hospital?
- 17 Yes, he certainly was.
- 18 Q. Had he been at risk from the time he had orthopedic
- 19 surgery on January 7?
- 20 A. Yes. He was definitely a risk. He had some risk
- 21 factors, including a fracture that he had sustained.
- 22 Anybody who has a long bone fracture is at risk for
- 23 developing a deep vein thrombosis.
- 24 Q. Were there certain precautions and steps taken by the
- 25 orthopedic surgeon and the primary care doctor who

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- 1 attended to Mr. Bieler during his first admission to
- 2 Summit?

- 3 A. Yes. He was placed in TED hose and he was gotten up
- 4 by physical therapy as soon as possible. Those would be
- 5 the two -- two major things that one would do to try and
- 6 prevent deep vein thrombosis.
- 7 Q. Was he also placed on a full aspirin per day?
- 8 A. He was placed on a full aspirin per day, yes.
 - Q. Were those the precautions that were taken by Dr.
- 10 Rhomberg, the orthopedic surgeon, and Dr. Niba, the
- 11 primary care physician?
- 12 A. Yes, that is correct.
- 13 Q. Do you have an opinion, Doctor, as to whether or not
- 14 Mr. Bieler was at risk for further complications if he had
- 15 been placed on anticoagulation medication by Dr. Edwards
- upon his admission to the hospital?
- 17 A. Well, yes. He was at risk for a number of reasons.
- One is that he become anemic, and there was some blood
- 19 loss from somewhere. So bleeding was the major concern,
- and it's the concern that every internist who takes care
- 21 of patients requiring anticoagulation have. Every
- 22 internist has who is taking care of a lot of patients and
- 23 had patients that they've had on an anticoagulant who had
- 24 major bleeds and even deaths as a result, and it's a very
- 25 sobering experience. So that was the major concern was

- 1 Q. Because of Mr. Bieler's kidney function status and
- 2 his liver function status, was he at even greater risk of
- 3 bleeding than the normal patient who does not have kidney
- 4 or liver function issues?
- 5 A. Yes, I believe he was.
- 6 Q. Doctor, this -- Dr. Edwards did not document in the
- 7 records his thought processes, did he, concerning his
- 8 assessment or evaluation of risk factors for bleeding or
- 9 other complications from the use of blood thinners. Is
- 10 that correct?
- 11 A. That is correct.
- 12 Q. Did Dr. Edwards, in your opinion, breach the standard
- 13 of care because he did not document his thought processes?
- 14 A. Absolutely not. I mean, I'll explain if you want.
- 15 Q. Please.
- 16 A. Mr. Bieler, I mean, he came in very, very ill, kidney
- 17 failure, liver problems, gastrointestinal failure if you
- will. So he was a very ill patient with a number of
- 19 problems that Dr. Edwards had to attend to. And, you
- 20 know, obviously a deep vein thrombosis and pulmonary
- 21 embolism were not high on the priority list when Mr.
- 22 Bieler came in. So there are many things that we think
- about when we admit very ill patients to the hospital. To
- document everything about every potential problem, about a
 - a possible problem that might develop, you know,

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- that Mr. Bieler had blood loss from somewhere. He had a
- dilated colon, and also may have required urgent surgery
- from a possible obstruction. That would be a second

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- The third reason is that he was having problems with his liver and problems with his kidneys, both of which
- make anticoagulation a more complicated -- more

8 complicated task.

- So for all of those reasons, I think any internist would be very cautious about providing pharmacological
- anticoagulation and, if possible, try to avoid it.
- 12 Q. Doctor, is there a risk of bleeding just in a normal
- 13 patient who receives the anticoagulant medication?
- 14 A. Absolutely. As I mentioned before, I take care of a
- lot of patients who are on Coumadin and anticoagulation.
- 16 And every year, we will have patients who are on
- 17 appropriate anticoagulants, have appropriate doses as
- 18 measured by the tests that we do to measure blood
- 19 thinning, and yet they will have major bleeds and
- 20 occasionally even a death as a result of it. So it's a
- 21 very -- it's not something that one takes lightly.
- 22 Q. Do the risks of bleeding increase in patients who
- have kidney problems, kidney failure problems?
- 24 A. The risks increase in patients with kidney problems
- 25 or liver problems absolutely, yes.

- internists, primary care doctors, hospitalists just don't do that. There's not enough paper and not enough time.
 - So for -- in this particular circumstance where there
- were many problems that Dr. Edwards had to deal with for
- 5 him not to document his thought processes regarding the
- 5 Hill flot to document his thought processes regarding the
- 6 potential for deep vein thrombosis or pulmonary embolism
- 7 certainly did not breach the standard of care.
- 8 Q. Did you see a notation in Dr. Edwards' orders early
- 9 in the admission to go full speed ahead with physical
- 10 therapy?
- 11 A. Yes. There was specifically an order, I believe, on
- 12 the 16th that said exactly that, physical therapy full --
- 13 full force or full speed, I think was his wording.
- 14 Q. It may have been full force.
- To you, what is the significance of that order,
 - Doctor?

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- 17 A. Well, it meant that Dr. Edwards wanted him out of bed
- and up and about and -- for a number of reasons that we
- 19 all -- any internist wants a patient out of, and bed one
- 20 is it prevents deep vein thrombosis. Obviously, Mr.
- Bieler needed to get up to rehabilitate his hip and also he needed to get up to, hopefully, get his
- gastrointestinal system working again. Activity does tend
- 24 to make the GI system work better.
- Q. Does physical activity, moving around, being mobile,

- does that decrease the risks of the developing a deep vein 1
- 2 thrombosis?
- 3 A. Yes, it does.
- 4 Q. Doctor, the records reflect that Mr. Bieler came to
- 5 the hospital -- I should say left Summit Medical Center on
- 6 January 9 and returned late on January 13 with TED hose in
- 7 place. Would you explain to the jury what TED hose are?
- 8 TED hose are those white stockings that probably
- 9 everybody on the jury has seen in hospitalized patients.
- 10 They are very tight hose that fit on the patient's legs
- that are graduated. They are tighter at the bottom near 11
- 12 the foot. And, although they remain very tight, the
- 13 tightness decreases as one goes up the leg. And these TED
- 14 hose, basically, keep the veins from dilating and from
- 15 blood pooling in the veins of the lower extremities.
- 16 There are good studies to show that these TED hose --
- 17 the simple TED hose will decrease the incidence of deep
- 18 vein thrombosis by up to 40 percent in patients who are
- 19 bedridden. So they are commonly used in patients who are
- 20 hospitalized.
- 21 Q. Doctor, there is documentation that the TED hose were
- 22 - remained in place through at least the 18th and perhaps
- 23 part of the 19th. Do you agree there's no further
- 24 documentation one way or the other after that?
- 25 A. That is true, yes.

- Q. Doctor, was that consistent over the -- during the 1
- 2 time of the admission up until the last full day, the 28th

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- 3 of January?
- 4 A. Yes, that's correct.
- 5 Q. Based upon your review of the nursing notes and the
- 6 other medical records on Mr. Bieler, was there ever any
- 7 documentation that he had any swelling or inflammation of
- 8 his lower extremities?
- 9 A. No, there was not.
- 10 Q. In a patient who develops a deep vein thrombosis in
- 11 the legs, do you frequently see some sign or some symptom
- 12 of that?
- 13 A. Commonly, we'd see swelling in the lower extremity.
- 14 Q. Was there some indication or finding of some
- 15 inflammation and swelling on the 28th?
- 16 A. On the last day, I believe there was. Finally, it
- 17 was noted, yes.
- 18 Q. Doctor, does it appear, from your review of the
- 19 records, that Mr. Bieler's condition had a change on or
- 20 about the 20 -- late on the 26th or the 27th?
- 21 A. It does, yes.
- 22 Q. And what -- what change did you observe in the
- 23 records in his condition?
- 24 A. Well, on the 26th, the physical therapist noted that
- 25 he had had a chest pain when he had gotten him up. I

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- Q. Let's talk about the physical therapy that Dr. 1
- 2 Edwards ordered. Did Mr. Bieler receive daily physical
- 3 therapy from the therapist in the hospital up until the
- 4 time it was stopped on, I believe, the 28th?
- 5 A. Yes. He was seen by the physical therapist on a
- 6 daily basis and there are notes each day by the physical
- 7
- 8 Q. Describe, based on your review of the records, some
- 9 of the activities that Mr. Bieler did with the physical
- 10 therapist up until the time it was ended.
- 11 A. He was taught bed exercises to do, moving his shins
- 12 over the opposite shin -- his heel over shin. So he was
- 13 taught bed exercises to do, encouraged to do bed
- 14 exercises. And the nurses' notes on a daily basis show
- 15 that he self positioned himself in bed each day; that is,
- 16 he was active, if you will, in bed. He was not bedridden
- 17 to the extent that he was just simply lying there like
- 18 somebody on a respirator or that type of thing. He self
- 19 positioned.

- 20 The physical therapist would get him out of bed and
- 21 walked him to varying degrees, depending upon how he was
- 22 feeling that day. They would transfer him from bed to the
- bathroom or to bedside commode. He would get up to go to
- 24 the bathroom. So he was not bedridden. He was up and
- 25 also self positioning himself in bed.

- 1 believe later that day, Dr. Edwards noted that he was
- 2 having some shortness of breath when moving about. On the
- 3 27th, he -- his blood pressure actually fell and he had
- 4 several episodes of low blood pressure that were noted,
- 5 and -- and then the same on the 28th.
- 6 Q. Doctor, let's talk about the 28th. Dr. Edwards
- 7 ordered some tests to rule in or rule out a deep vein
- 8 thrombosis; did he not?
- 9 A. That's correct.
- 10 The test that he ordered was a venous Doppler
- 11 examination?
- 12 A. That is correct, yes.
- 13 Q. Did he also order a VQ scan?
- 14 A. He did, yes.
- 15 Q. Was that test positive for deep vein thrombosis?
- 16 A. The venous Doppler was positive for deep vein
- 17 thrombosis, yes.
- 18 Q. On the late afternoon of January 28th, Dr. Edwards
- 19 gave an order, did he not, for some medication to thin the
- 20 blood?
- 21 A. That is correct.
- 22 Q. What did he order?
- 23 A. He ordered Lovenox, which is a low molecular weight
- 24 heparin.
- 25 Q. Did he also order the drug called Coumadin?

- 1 A. Yes. He ordered Coumadin, which is the oral --
- 2 Lovenox is the medication that's given by needle injected
- 3 underneath the skin, and that gives immediate thinning of
- 4 the blood, if you will. Coumadin is the oral medication
- 5 that one takes on a chronic basis, a long-term basis, and
- 6 that's given orally. And he ordered both medications to
- 7 be given.
- 8 Q. Doctor, you have read Dr. Michota's deposition
- 9 testimony; have you not?
- 10 A. I have, yes.
- 11 Q. And by the time the jury hears your testimony, I
- 12 believe they will have heard Dr. Michota testify as well.
- 13 A. Yes.
- 14 Q. Do you recall his opinion that Dr. Edwards gave an
- 15 inappropriate dose of Lovenox when he ordered it to be
- 16 given on the late afternoon of January 28?
- 17 A. Yes.
- 18 Q. Do you recall his testimony that it essentially
- 19 provided no benefit to Mr. Bieler because it was 60
- 20 milligrams as opposed to 120 milligrams, correct?
- 21 A. Yes.

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- 22 Q. Do you agree or disagree with Dr. Michota that that
- 23 was an inappropriate dose of Lovenox?
- 24 A. I disagree with that.
- 25 Q. Do you have an opinion as to whether or not a lower

- 1 A. I think that testimony particularly is outrageous.
- 2 Q. You also recall that Dr. Michota testified, did you
- 3 not, that Mr. Bieler had a 95 percent chance of survival
- 4 if he had been started on what Dr. Michota believes to
- 5 have been the appropriate dose of Lovenox.
- 6 A. Yes.
- 7 Q. Do you agree or disagree with that?
- 8 A. Totally disagree with that.
- 9 Q. Doctor, do you have an opinion as to when the deep
- 10 vein thrombosis first began to form in Mr. Bieler's leg?
- A. You know, I don't think -- it's one of the few things 11
- 12 I do with Dr. Michota in his deposition testimony -- that
- 13 one can say definitively when this began. It could have
- 14 begun shortly after hip surgery and his first admission.
- 15 It could have begun at Ashton Place. It certainly began
- 16 before the 26th. I suspect that the chest pain and the
- 17 shortness of breath that Mr. Bieler had on the 26th was a
- 18 result of the pulmonary embolus that he had. So I think
- 19 that it could be said with a reasonable degree of medical
- 20 certainty that the blood clot certainly began before the
- 21 26th, probably days before the 26th.
- 22 Q. Had Dr. Edwards started Mr. Bieler on the Lovenox or
- 23 some other form of heparin prior to the 26th, do you have
- 24 an opinion to a reasonable degree of medical probability
- 25 as to whether or not his pulmonary embolus could have been

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1 prevented?

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- A. Well, here's what I would say. What I think can
- 3 generally be said is that the earlier one treats a deep
- 4 vein thrombosis, the less chance there is of developing a
- 5 pulmonary embolus. I believe there comes a time when it
- 6 doesn't matter any longer. I know from the autopsy this
- 7 was a huge pulmonary embolus and that already a large
- 8 pulmonary embolus occurred by the 26th most likely -- more
- 9 likely than not, and that I believe, certainly, by the
- 10 26th that administration of heparin or low molecular
- 11 weight heparin, Lovenox, would have made absolutely no
- 12 difference in terms of the outcome.
- 13 Is it conceivable on the 25th or the 24th, had
- 14 heparin been started that it would have prevented his
- 15 death, I don't think anybody can say for certain.
- 16 Probably his chances were somewhat increased that the
- 17 outcome would have been different, but -- but certainly
- 18 not by the 26th then.
- 19 Q. Doctor, based on your experience, can patients
- 20 develop deep vein thrombosis that progresses to a
- 21 pulmonary embolus even while on appropriate medication to
- 22 thin the blood?
- 23 A. Absolutely. I mean, one of the tragic things that
- 24 happens to patients who have pulmonary emboli and they're
- 25 treated appropriately, they are sent home, treated on

dose of Lovenox was required due to Mr. Bieler's kidney

2 function status?

- 3 A. Yes. His creatinine had increased, had doubled --
- 4 actually gone down to 1.1 the day prior and actually
- 5 doubled on the morning of the 28th. A doubling of a
- 6 creatinine in one day means kidney failure. So, you know, 7
- it's well known that the low molecular weight heparins 8 like Lovenox, the dose has to be adjusted.
- 9 Dr. Michota believes that the patient should be
- 10 getting 120 milligrams initially and then once a day
- 11 thereafter. I think a dose of 60 milligrams twice a day,
- 12 which was what Dr. Edwards had ordered, is perfectly 13
- 14 who is in acute renal failure and who has liver
- 15 abnormalities who also is being given Coumadin at the same

appropriate, particularly when it's given in an individual

- 16 time.
- 17 So he was -- Dr. Edwards was, essentially, giving the 18 same dose of Lovenox but just splitting it up twice daily
- 19 rather than in one big dose.
- 20 Q. You've also read Dr. Michota's testimony that, had a
- 21 full dose of Lovenox been given prior to the time that Mr.
- 22 Bieler had a cardiorespiratory arrest, that his death
- 13 could have been prevented. Do you recall that?
- 24 A. I do, yes.
- 25 Q. Do you agree or disagree with that opinion of his?

Coumadin, and within the first month, even though they're on appropriate doses and their blood is thinned appropriately, they die from another pulmonary embolus. The reason that occurs is because the thrombi that those individuals have formed have not stabilized and they break off subsequently and the individual dies as a result.

So there is a relatively high risk that, even though an individual is treated appropriately, that within the first month after a pulmonary embolus a recurrent pulmonary embolus can occur and with a relatively high frequency.

So I don't believe that -- I mean, my -- my true feeling is that, even had Mr. Bieler been treated even on the 20th or the 19th or 18th with heparin, it's very likely that the outcome would have been the same, but I don't think anybody can be definitive about that. What I can be definitive about is that, had he had treatment started by the -- been started on the 26th, that the outcome certainly would not have been different.

19 20 Q. Doctor, the jury has heard by this time about

21 recommendations made by the American College of Chest

22 Physicians in 2008. You're familiar with the

23 recommendations of that group of doctors, correct?

24 A. I am, yes.

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25 Q. Dr. Michota has opined in his deposition, and by this

Q. Did those recommendations and guidelines again 1

mandate that Dr. Edwards use some form of heparin to treat 2

3 Mr. Bieler beginning on the 15th of January?

4 A. Absolutely not. In fact, I think you can argue the

5 opposite; they mandated that he not use heparin or low

6 molecular weight heparin.

7 Q. Dr. Daniels, when Dr. Edwards was taking care of Mr.

8 Bieler in the hospital as were the other physicians

9 involved, did those physicians, including Dr. Edwards,

have to exercise their medical judgment as to what was 10

11 appropriate for Mr. Bieler?

12 A. That's correct. That's correct.

13 Q. In this case, do you have an opinion as to whether or

not Dr. Henry Edwards exercised appropriate judgment in

15 his medical decisions for Mr. Bieler?

16 A. I believer that Dr. Edwards exercised appropriate

17 medical judgment in everything that he did regarding the

18 care of Mr. Bieler, yes.

19 Q. Now, do you agree that perhaps other physicians may

20 have used different judgment with Mr. Bieler?

21 A. I think it's possible that other physicians would

22 have used different judgments. I mean, that's why they

23 call medicine an art and not an exact science. Different

24 physicians will approach the same patient in different

25 ways and those ways may be perfectly appropriate and

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within the standard of care.

Q. In this case, did Dr. Henry Edwards have the benefit

3 of hindsight in treating Mr. Bieler?

4 A. No. That's an unfortunate circumstance that we all

5 face when we practice medicine. We don't have the crystal

6 ball and we don't have the benefit of hindsight. So Dr.

7 Edwards was dealing with a very complex individual with

8 many different things going on. One small part of the

9 thought process would have been deep vein thrombosis, but

10 he was dealing with an individual with kidney failure,

11 nutritional problems, gastrointestinal failure, a possible

12 sepsis, infectious problems related to a central line, low

13 blood pressures, all sorts of things. And so when you

14 have a patient this complex, you know, there are many

15 different ways of approaching a patient such as that.

16 Q. And in this case, do you have an opinion as to

17 whether or not Dr. Edwards, again, made appropriate

medical judgments in his care and treatment of Mr. Bieler?

19 A. Yes, I believe he did. You know, to -- I know Dr.

20 Michota makes this a very simple case of an individual

21 who, you know, has chest pains, shortness of breath, and

22 risk factors for deep vein thrombosis. And all of that is

23 true, but the case isn't -- that's not Mr. Bieler. It's

24 not a simple case. This is an individual who has chest

pain, shortness of breath the last few days of his life, 25

1 time I'm sure has told the jury, that based upon those 2

recommendations, that it was mandated that Dr. Edwards

3 start Mr. Bieler on some form of heparin as soon as the 4

decompressive colonoscopy was performed on the 15th of

5 January. Do you recall that opinion of his?

6 A. I do.

7 Q. Do you agree or disagree with Dr. Michota that

8 standard of care was determined by those recommendations

9 and that Dr. Edwards was obligated to follow those

10 recommendations?

11 A. Absolutely not. I would argue that those guidelines

12 that Dr. Michota referred to actually mandate exactly the

13 opposite; that he be treated exactly the way that Dr.

14 Edwards treated him with mechanical means, getting the

15 patient up. The article states over and over again that

16 patients who are at risk for bleeding, who are suspected

17 of bleeding, be treated with mechanical devices such as

18 the TED hose and with ambulation. So I think that -- that

19 those guidelines support exactly what Dr. Edwards did.

20 Q. The literature that Dr. Michota relies upon speaks in

21 terms of recommendations; do they not?

22 A. That's correct.

13 Q. And they refer to themselves a guidelines; do they

24 not?

25 A. Correct.

- but he had many, many other things going on that were of
- 2 great concern. And chest pain and shortness of breath are
- 3 symptoms that occur in many other disease processes; for
- 4 example, infection, sepsis, things that Dr. Edwards had to
- 5 consider as very potential potentially lethal problems
- 6 for Mr. Bieler.
- 7 So Mr. Bieler was not a simple case of deep vein
- 8 thrombosis and pulmonary embolus. This was a very complex
- 9 case. Dr. Edwards had to use judgments and,
- 10 unfortunately, the outcome was tragic and -- but it was
- 11 not because Dr. Edwards was substandard in his approach or
- 12 care of Mr. Bieler.
- 13 Q. Doctor, to sum up, do you still have the opinion that
- 14 Dr. Henry Edwards met the standard of care required of him
- as a board certified doctor of internal medicine?
- 16 A. Yes, he absolutely met standard of care.
- 17 Q. Doctor, have the opinions that you have expressed to
- the jury today been to a reasonable degree of medical
- 19 probability?

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- 20 A. Yes, they have.
- 21 Q. Are they based upon your background, your training,
- 22 and your experience of being a doctor of internal medicine
- 23 since 1979 when you completed your training?
- 24 A. That's correct, yes.
- 25 MR. COX: Pass the witness.

- 1 little bit back behind you. If you have a slide that you
- 2 really want to look at without looking over your shoulder,
- 3 Mr. Swindle will have a printout of it. So just ask for
- 4 one if you want it in front of you. Is that a -- is that
- 5 a fair thing?

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- 6 A. Absolutely yes.
- 7 Q. Okay. Good.
- 8 What caused the death of Kenneth Bieler?
 - A. A large pulmonary embolus.
- 10 Q. That's a blood clot traveling to the lungs?
- 11 A. That is correct, yes.
- 12 Q. Doctor, you've been hired by the defense to be a
- 13 medical witness in this case?
- 14 A. That is correct.
- Q. And Mr. Cox talked about the fact that Frank Michota
- will be coming down from Cleveland as an expert for and
- 17 testifying in our case. Is that correct?
- 18 A. That is correct, yes.
- 19 Q. Doctor, you talked about this with Mr. Cox, but it
- 20 was only 12 days ago that we were told you weren't going
- 21 to be coming to trial and the trial has been set for
- 22 almost a year. Were you aware of that trial date in your
- 23 record keeping?
- 24 A. If I was aware of it -- you know, it's possible that
 - Mr. Cox told me when the trial was going to be, but it

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- MR. KEEVER: Let's just take a short break if
- everyone is agreeable.
 - THE WITNESS: Certainly.
 - THE VIDEOGRAPHER: We're off the record at 9:59
- 5 for a break.
- 6 (A recess was taken.)
 - THE VIDEOGRAPHER: We're back on the record at
- 8 10:08 after a break.
 - EXAMINATION
- 10 BY MR. KEEVER:
- Q. Dr. Daniels, my name is Jim Keever. We met just
- 12 almost exactly four weeks ago in your office. Is that
- 13 correct?
- 14 A. That is correct, yes.
- 15 Q. Now, in front of you is a large black binder -- and
- 16 I'll just hold it up for the videographer -- and you
- 17 testified about the records, but this is what represents
- 18 Exhibit 1 at trial. I'm not going to attach it to the
- 19 deposition, but it's the medical records for that last
- 20 admission of January 19th. I just want you to feel free
- 21 -- it's indexed and I wanted you to feel free to look
- through that if you need to confirm anything.
- 3 A. Thank you.
- Q. The other thing that I'm going to use is, there is a
- 25 screen over here and it will be PowerPoint slides. It's a

- 1 certainly -- it just didn't register that I was going to
- 2 be gone during that period of time.
- 3 Q. We asked you to bring some documentation that would
- 4 show -- just show us about the trip, something that we
- 5 could use to confirm that. Did you bring that?
- 6 A. I did, yes.
- 7 Q. And Mr. Cox is going to get what he has and I'll ask
 - him to hand it to Mr. Swindle so that we can go on with
- 9 our questions and if I have any other questions. But I'll
- attach that. And I'm going to mark it Exhibit Number 11
- 11 because I already have my other exhibits premarked.
- Would that be satisfactory, Mr. Cox? And just put an
- vould that be satisfactory, wir. Cox? And just put a
- 13 , 11 exhibit marker on that, Mr. Swindle.
- Now, Doctor, I'm going to put up first slide. And do
- you agree with this, that this is kind of the time frame
 - of what happened with Kenneth Bieler consistent with your
- 17 testimony a while ago?
- 18 A. Yes. That is consistent, yes.
- 19 Q. Okay. And I want to be sure, is it your
- 20 understanding -- and, Ken, out of that wad of paper, pull
- 21 up this slide here so that the doctor doesn't have to look
- 22 over his shoulder.
- 23 Is it your understanding that these are the
- 24 allegations that the family is making against Dr. Edwards;
- 25 that he failed to use preventive blood thinner to protect

- from blood clots; number two, failure to make a timely
- 2 diagnosis of blood clots traveling to the heart and lungs;
- three, failure to adequately treat blood clots traveling to the heart and lungs.
- Here you are, Doctor, so you don't have to turnaround.
- And an allegation that those failures caused the death of Kenneth Bieler. Is that your understanding, sir?
- 9 A. Yes, sir, it is.
- 10 Q. Now, at -- at -- in our first deposition, you agreed
- that this is a reasonable definition of the standard of
- 12 care. Are you still in agreement with that, Doctor?
- 13 A. Yes, I am.
- 14 Q. And do I understand your testimony to be that Dr.
- 15 Edwards met the standard of care in what he did or did not
- do to prevent, diagnose, and treat blood clots in Kenneth?
- 17 A. That is correct, yes.
- 18 Q. Okay. Now, we've got marked as -- and I'm going to
- -- I am going to mark as Exhibit Number 1, and we'll place
- 20 that over by the court reporter, this definition of
- 21 standard of care.
- Now, Exhibit Number 2 is your resume, what doctors
- 23 call CVs.
- 24 A. Correct.
- 25 Q. And Exhibit Number 3 is Dr. Michota's CV.

- Chest. And he's been a consultant nationally on quality
- 2 improvement of blood clot disease. He's edited or
- 3 co-edited four internal medicine textbooks, contributed
- chapters to 15 more textbooks. He's authored or
- 5 co-authored 42 peer reviewed articles, 12 of which deal
- 6 with clot blood disease. And he has been invited as a
- 7 lecturer on hundreds of occasions, and you went through
- 8 that at your deposition.
 - Would you agree that -- that the majority of those
- 10 were on blood clot disease?
- 11 A. Yes.
- 12 Q. Okay. Before -- before I ask some specific
- 13 questions, maybe we can streamline things and just figure
- out if we agree on certain areas. Would that be okay?
- 15 A. Certainly.
- 16 Q. Okay. Do you agree a doctor should choose the
- 17 treatment that carries the least risk for his patient?
- 18 A. Certainly. If they have the same outcome, yes.
- 19 Q. In other words, a doctor must never unnecessarily --
- 20 and I emphasis "unnecessarily" -- put his patient at risk
- 21 of harm.
- 22 A. I would agree with that, yes.
- 23 Q. And -- and that's actually kind of like the
- 24 Hippocratic oath: First of all, the doctor should do no
- 25 harm.

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1 A. Correct.

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- Q. Now, do you agree that a patient has a right to
- 3 expect his or her doctor to make medical decisions based
- 4 upon the evidence available?
- 5 A. Absolutely, yes.
- 6 Q. And that evidence could include more than just the
- 7 test on that individual patient; it would include
- 8 guidelines that are published. And Mr. Cox asked you
- 9 about -- about this book, and that's the -- that's what --
- 10 that's the supplement from Chest that has those guidelines
- 11 that the American College of Chest Physicians.
- 12 A. Yes.
- 13 Q. So that would be things like that, things like the
- 14 Physicians Desk Reference, which is basically just a
- compilation of all of the drug inserts that are available.
- 16 A. Certainly. We rely on all of those things.
- 17 Q. Harrison's Textbook of Medicine?
- 18 A. Harrison's Textbook, journal articles, experience,
- 19 all sorts of things.
- 20 Q. Now, and that's what doctors rely upon when they're
- 21 treating an individual patient. Is that correct?
- 22 A. Certainly.
- 23 Q. Now, you've offered your opinions here today, and
- 24 your opinions are based upon your personal experiences and
- 25 what you remember of what you've read in the past, your

- 1 A. Correct.
- Q. I got to tell you, your -- your credentials are
- 3 pretty impressive in the field of diabetes. Would you
- 4 agree?
- 5 A. I -- you know, impressive. I don't know if they're
- 6 impressive or not.
- 7 Q. Well, take my word for it, sir.
- 8 A. Yes.
- 9 Q. Would you compare -- comparing your credentials to
- 10 Dr. Michota's, do you think they're comparable in terms of
- being an authority on blood disease, blood clot disease?
- 12 A. Blood clot disease. I honestly cannot speak to what
- 13 Dr. Michota's expertise and authority is on blood clot
- 14 disease. I don't know him professionally, so it's
- difficult for me to -- to compare myself to him. I can
- 16 tell you that, based upon his deposition testimony,
- 17 frankly, I'm not impressed. So that's all I can say.
- 18 Q. Well, you've got his CV there and you read his CV.
- 19 Frank Michota is a member of two blood clot disease
- 20 working groups at Cleveland Clinic, chairman of the -- VTE
- 21 was your term -- blood clot disease prevention group.
- He's a member of the coalition to prevent deep vein
- thrombosis, society of the hospital medicine. He's a
- 24 journal reviewer for a number of journals, including the
- 25 Journal of Thrombosis and Hemostasis and the journal,

- 1 learning and training, correct?
- 2 A. That is correct.
- 3 Q. Are you familiar with the term, "evidence-based
- 4 medicine"?
- 5 A. Certainly.
- 6 Q. And when you -- when they talk about evidence-based
- 7 medicine, there's kind of tiers of how strong evidence is;
- 8 is that right?
- 9 A. That's correct.
- 10 Q. And kind of at the top tier is what they call a
- 11 randomized double-blind study?
- 12 A. Perspective, random -- double-blind perspective
- 13 study. That would be the best sort of clinical study to
- 14 try to determine an outcome, yes.
- 15 Q. And I don't want to go into it in detail, but that's
- kind of like where patients walk in the door, one goes
- 17 left, one gets right, one gets treatment A, one gets
- 18 treatment B, and not even the doctor knows what treatment
- 19 A or treatment B is.
- 20 A. Correct.
- 21 Q. Then you go down to other studies based upon the
- 22 medical literature and depending on how reliable the
- 23 articles are.
- 24 A. Certainly.
- 25 Q. Right?

1 percent.

- 2 A. Correct.
- 3 Q. And that's -- that's what you remember from what
- 4 you've read in the literature?
- 5 A. Correct.
- 6 Q. Okay. Now, Doctor, we talked -- you talked about
- 7 this. I'm going to really be able to go fairly rapidly
- because you and Mr. Cox covered a lot of this. But the
- 9 risk of blood clots like killed Kenneth varies from
- patient to patient. Is that what you said?
- 11 A. Correct.
- 12 Q. And when you decide in an individual patient what his
- 13 risk is, it requires the doctor looking at what you call
- 14 risk factors in that individual patient.
- 15 A. Correct.
- 16 Q. And you went over that. That's really -- the risk
- 17 factors is a scientific determination, right?
- Well, an example: Being overweight is considered a
- 19 risk factor for blood clots?
- 20 A. Correct.
- Q. If you want to know if the patient has got that risk
- 22 factor, you got to look at his heights and his weight,
- 23 right?
- 24 A. Height, weight, muscle mass, those types of things.
- 25 Q. Scientific determination?

1 And that would be kind of how these guidelines from

- 2 the Chest were developed, by reviewing a number of
- 3 articles?
- 4 A. Correct.
- 5 Q. And, in fact, you brought to your deposition the
- 6 chapter in there on preventing blood clots. How many
- 7 articles did those authors grind through before they came
- 8 up with a recommendation?
- 9 A. They cited about 780 articles.
- 10 Q. Right. And then below that, I think -- tell me if
- 11 I'm wrong -- on the tier of how strong the evidence is, is
- 12 the -- are statements by respected authorities in the
- 13 field.
- 14 A. Correct.
- 15 Q. And then below that would be anecdotal experiences of
- 16 an individual doctor. Would that be correct?
- 17 A. I don't remember that particular sort of thing being
- in the article, but I stand to be corrected there.
- 19 Q. Okay. Well, now, you're not -- you're not basing
- your opinion on something that you brought to us up to
- 21 this time and said, this article by Dr. So-and-so says
- this. I mean, like an example. You said that -- that
- there are all sorts of evidence out there, articles that
- 24 show that the compressive stockings cut the rate of blood
- 25 clots in patients who can't get out of bed by up to 40

1 A. Correct.

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- Q. Okay. Now, do you agree -- could I have this one on
- 3 the recommendation?
- 4 Do you agree with the recommendation that a medical
- 5 patient admitted to the hospital who has more than one
- 6 risk factor for blood clot disease should be placed on
- 5 blood thinners unless there is a medical reason to
- 8 withhold the blood thinners?
- 9 A. That's a reasonable recommendation, yes.
- 10 Q. Okay. Do you agree with the second part of that,
- 11 that if a patient has more than one risk factor and
- 12 there's a medical reason to avoid blood thinners, the
- 13 patient should be protected by maximum mechanical
- 14 measures?
- 15 A. Lagree with that.
- 16 Q. And, in fact, you talked a little bit about what we
- see on the left. And the left is those what you call TED
- 18 hose.
- 19 A. Correct.
- 20 Q. What's TED mean anyway?
- 21 A. You know what? I'm not sure where that eponym comes
- 22 from.
- 23 Q. Called graduated compression --
- 24 A. They're graduated compression hose, but I'm not sure
- where the term TED came from.

- Q. Maybe Ted -- maybe Ted invented them? 1
- 2 A. Maybe Ted invented them. That's very possible.
- 3 Q. Then on the right is what we call sequential
- 4 compression devices.
- 5 A. Correct.
- 6 Q. Now, and those are the ones that I think, you know,
- 7 we've seen them in patients or maybe had them on where
- 8 they're balloons and they compress below and then they
- 9 compress up and they compress up to kind of pump the blood
- 10 up.
- 11 A. That's correct.
- Q. Okay. Now, would you agree that the guidelines that 12
- we looked at before, which you still have, really 13
- 14 represent the standard of care for an internal medicine
- specialist admitting a seriously ill medical patient to 15
- 16 the hospital?
- 17 A. I'm sorry. Are you talking about these that I have
- 18 here?
- 19 Q. Yes, sir. I'm talking about the very same thing that
- 20 we looked at before.
- 21 A. I think that that represents a reasonable standard of
- 22 care, yes.

1

- 23 Q. Okay. Good.
- 24 Now, do you agree that blood clots represent the
- 25 single most common preventable cause of death in

- factor and whether 40 was a cutoff or 50 was a cutoff, but 1
- 2 Kenneth was 58 years old.
- 3 A. Correct.

53

- 4 Q. So would you agree that's a fourth risk factor?
- 5 A. It might be a minor risk factor, yes.
- Q. Not talking about the degree, minor versus major, but 6
- 7 we got four.
- 8 A. Yes.
- 9 Q. Okay. And then he had a serious medical illness, and
- 10 that would be five.
- 11 A. Correct.
- Q. Now, and we'll probably want to talk about this at 12
- 13 some length, but -- and this just list them up there in.
- 14 The sixth one I listed is immobility.
- 15 A. Correct.
- 16 Q. To some degree, was immobility a risk factor in
- 17 Kenneth?
- 18 If it was, it was a minor risk factor. He was active
- 19 in bed. He was getting up with the physical therapist.
- 20 He would get up to go to the bathroom. So I think
- 21 immobility, if it was a risk factor, it was a minor risk
- 22 factor.
- 23 Q. Okay. But we got six risk factors. Is that fair?
- 24 MR. COX: I object to form.
- 25 BY MR. KEEVER:

54

- Q. We have do -- do you agree that, to some degree or 1
 - 2 another, there was six risk factors present in Kenneth?
 - 3 A. To one degree or another, yes.
 - 4 Q. Okay. And that's fair.
 - Now, I don't know if Mr. Cox asked you this, but,
 - 6 from your review of the record, what was Kenneth's risk of
 - 7 developing blood clot when he went into the hospital?
 - A. The first time or the second time?
 - 9 Q. No. And thank you. I didn't make that clear.
 - When Dr. Edwards admitted him to the hospital.
 - 11 A. You know, I think he -- as I said in my deposition
 - 12 testimony, he was at a moderate risk for developing deep
 - 13 vein thrombosis.
 - 14 Q. Didn't you tell us that it was low to moderate in
 - 15 your deposition?
 - 16 A. Low to moderate.
 - 17 Q. Okay. Now, this next slide -- and you're going to
 - need to get this one for the doctor because we might visit 18
 - 19 with it a little bit.
 - 20 This next slide is from an article by Doctors
 - 21 Anderson and Spencer. We talked about this in your
 - 22 deposition. And one interpretation of this that Dr.
 - 23 Michota I think will testify to is that, if you have over
 - 24 five risk factors, there's almost a certainty that you're
 - 25 going to develop a blood clot. Do you agree with that?

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hospitalized patients in our country?

2 Probably that's correct, yes.

- 3 Q. Yeah. And in your deposition we talked about this
- 4 and I think you agreed with me that using preventive blood
- 5 thinners can cut the rate of blood clots by up to
- 6 two-thirds, up to 65 percent?
- 7 A. Fifty to 60 percent is what I'm used to reading.
- 8 Q. Okay. Now, with Mr. Cox, you talked a little bit
- 9 about Kenneth's risk factors. And you talked about a
- 10 recent fracture of the long bone.
- 11 A. Correct.
- 12 Q. You talked about recent orthopedic surgery.
- 13 A. Correct.
- 14 Q. And Kenneth was -- he was a big old guy, six-foot
- 15 four, but he was technically overweight by the -- by what
- 16 you guys call the body mass index, correct?
- 17 A. Correct. What I don't know is what his waist size
- 18 was and what his muscle mass was. So I'm not prepared to
- 19 call him obese unless I knew that information.
- 20 Q. Dr. Edwards agreed that with a body mass index of
- 21 31.8 that he was obese. Is that fair?
- 22 A. If he said that, then I don't have any problems with
- 23 that.
- 24 Q. Okay. So we ticked off three risk factors.
- 25 We talked at the deposition about how age was a risk

- A. As I said in my deposition testimony, I don't think
- 2 that this slide is fair in terms of comparing it to Mr.
- 3 Bieler. These are patients who were suspected of having
- deep vein thrombosis. They came into a hospital setting 4
- 5 or a clinical setting with the suspicion of deep vein
- 6 thrombosis. So these weren't patients like Mr. Bieler who
- 7 had many, many other health issues going on.
- 8 So I just don't think this is a slide that can be
- 9 used in talking about Mr. Bieler's risk for deep vein
- 10 thrombosis.
- 11 Q. Have you read that article?
- 12 A. I read it to the extent that you showed it to me at
- 13 the deposition.
- 14 Q. That was a month ago. You've not gone back to refine
- 15 that?
- 16 No, I have not.
- 17 Q. And if Dr. Michota, who has read the article -- in
- 18 fact, he used a slide like that in one of his lectures --
- 19 testifies that, in fact, that this article supports the
- 20 thesis that any patient with a serious medical admission
- 21 with five or more risk factors has almost a certainty of
- 22 developing blood clots, you would disagree with that?
- 23 I would absolutely disagree with that.
- 24 Q. Okay. But, Doctor, isn't the point -- now -- now,
- 25 you also -- correct me if I'm wrong, and I can -- we can

- 1 this to an individual situation.
- 2 Q. Well, some of those may have deep vein thrombosis
- 3 that just doesn't go to the lungs and kill them?
- 4 A. It's a possibility.
- 5 Q. And, Doctor, I'm not specifically applying this
- 6 article. My question to you is that, in a patient with
- 7 six risk factors, doesn't the standard of care require
- 8 that an internal medicine specialist have a high index of
- 9 suspicion for blood clot?
- 10 A. Yes, absolutely. The more risk factors for blood
- 11 clots or anything else, the higher the index of suspicion
- 12 should be.

- 13 Q. There's nothing in the record that would suggest that
 - Dr. Edwards ever considered blood clot disease until late
- 15 on maybe the 27th, the next to the last day of the
- 16 hospitalization. Is that fair?
- 17 A. No, I don't believe so. And, again, we talked about
- 18 this in my deposition. He did get Mr. Bieler up on the
- 19 16th, had the physical therapist go, quote, full force,
- 20 and he was aware that Mr. Bieler had TED hose on.
- 21 So, you know, I can only accept those two issues, the
- 22 fact that Dr. Edwards testified in his deposition that he
- 23 was aware of a potential problem deep vein thrombosis. He
- 24 didn't document it in the chart and the chart is what it
- 25 is. He didn't document it.

58

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- 1 play the video clip that clear it up -- but you said that
- 2 these were patients whose doctors suspected them of having
- 3 deep vein thrombosis and this wouldn't apply to Mr. Bieler
- 4 because Dr. Edwards never suspected him of having a deep
- 5 vein thrombosis.
- 6 A. Until the very end, yes.
- 7 Q. But, Doctor, isn't that the point? Shouldn't the
- 8 doctor have a very high index of suspicion of suspecting a
- 9 deep vein thrombosis in a patient like Kenneth who has six
- 10 risk factors?
- 11 A. Well, there's no question that, when you increase
- 12 risk factors, you increase your -- your risk of whatever
- 13 the underlying problem you're discussing. But I'm just
- 14 saying the point of an article like this -- to try and
- 15 apply an article like this to an individual patient like
- 16 Mr. Bieler is very hazardous, and I think it is not fair
- 17 to say that, based upon this article, Mr, Bieler because
- 18 he had six risk factors present, had a hundred percent
- 19 chance of getting a deep vein thrombosis.
- 20 I can tell you based on my experience that I have
- 21 patients admitted to the hospital all the time with five
- 22 and six risk factors who are not treated with
- 73 anticoagulants for a variety of reasons who never develop
- 24 deep vein thrombosis. So I know a hundred percent is not
- 25 right. I just don't think that you can apply a slide like

- 1 Q. Yeah, well. His deposition was given well after
- 2 Kenneth's death and after he'd been sued for medical
- 3 negligence. Is that fair?
- 4 A. Right. My deposition and Dr. Michota's also long
- 5 after his death.
- 6 Q. And, well, but, Doctor, you were using Dr. Edward's
- 7 deposition I think as evidence that he did something
- 8 right, and that's only his word after the fact. Fair
- 9 enough?
- 10 A. Sure. But I do know how internal medicine doctors --
- 11 how -- I know how we're trained and how we practice and
- 12 his -- his practice is -- and his documentation, if
- 13 anything, is better than my documentation. I know that
- 14 when a doctor writes physical therapy, the intention of
- 15 physical therapy, get the patient out of bed and prevent
- 16 things like deep vein thrombosis.
- 17 Q. But, Doctor, you can't -- you told me at your
- 18 deposition you couldn't get into Dr. Edwards' mind, didn't
- 19 you?
- 20 A. Of course.
- 21 Q. So anything that you might say about you know what he
- 22 was thinking, would be speculation, is that fair?
- 23 A. Absolutely, yes.
- 24 Q. Okay. We will agree, don't we, that there's nothing
- 25 in the record of written note that Dr. Edwards was

- considering blood clot disease in Kenneth, at least 1
- 2 through the 26th?
- 3 A. Yes, that's correct.
- 4 Q. Okay. That's fair.
- 5 Now, let's talk a little bit about what Dr. Edwards
- did or did not do that might have prevented a blood clot 6
- 7 for Kenneth regardless of the reasoning behind it. Is
- 8 that fair?
- 9 A. Certainly.
- 10 Q. All right. Now, just be clear, from the time of
- admission up until the afternoon of the last day of 11
- 12 Kenneth's life, there are no drug treatment measures
- 13 ordered to prevent or treat blood clot.
- 14 A. That is correct.
- 15 Q. And if we -- I guess I could actually go back to this
- 16 slide. But the second part of the slide was that -- that
- 17 mechanical measures should be taken in a patient with more
- 18 than one risk factor if the patient can't get blood clot
- 19 -- blood thinners.
- 20 A. That is correct.
- 21 Q. My bad.
- But Dr. Edwards wrote orders for neither blood 22
- 23 thinners nor TED hose nor sequential compression device;
- 24 didn't order any of those. Is that true?
- 25 A. He did not write the orders, but the TED hose were on

- surgery, recent broken bone, overweight, over age 40, 1
- 2 serious medical illness, and some degree of immobility.
- 3 Is that fair?
- 4 A. Okay.
- Q. So if we wanted to -- and again with the 5
- understanding that your opinion is that some of these 6
- 7 might have been minor, some of them might have been major,
- 8 but we got six all the way down. Is that fair?
- 9 A. Okay.
- 10 Q. I just filled in that line with six. And we also
- agree that, during this period of time, there were no 11
- 12 blood thinners ordered or given.
- 13 A. That's correct.
- Q. So that would be no. And we agree there was no order 14
- 15 or use of sequential compression devices.
- 16 A. That's correct.
- 17 Q. I'm going to short cut and just put an arrow.
- 18 Now, the TED stockings, the 14th through the 19th,
- 19 probably at least part of the time, he had TED stockings,
- 20 right?
- 21 A. Yes, that's correct.
- Q. So we can say yes on six days, but the evidence would 22
- 23 be, it would be no after the 20th.
- 24 A. Well, I don't know. I don't know the answer to that.
- 25 I mean, I can tell you my --

- 1 Q. The evidence in the chart. 2 A. I don't think there's evidence for or against there
- 3 being TED hose. The -- I can tell you that my experience
- 4 has been that TED hose is frequently on and never
 - 5 documented by anybody. Whether or not Mr. Bieler had TED
 - 6 hose on or not those last few days, I can't tell you
 - 7 whether he did or not.
 - 8 Q. But Dr. Edwards couldn't either because he didn't
 - 9 remember, right?
 - 10 A. That's correct.
 - 11 Q. So what do you want me to put down, plus, minus?
 - 12 Question mark.
 - 13 Q. Question mark. Okay. So your opinion is question
 - 14 mark.
 - 15 And I'm going to put an asterisk here. Can I put an
 - 16 asterisk and say, no documentation?
 - 17
 - 18 Q. Okay. So can you focus on that, Mr. Forthman, just
 - 19 to give the jury a look, and then I'm going to put it
 - 20 down. Tell me when.
 - 21 Okay. Now, we'll come back to this when we start
 - 22 talking about some of those medical reasons.
 - 23 Give me Exhibit Number 5, please. That should be the
 - 24 chart. Did we -- no, this is Exhibit Number 5. And I
 - 25 just want to be sure in our exhibits, we put the slide

- Q. The TED hose were on and there's evidence in the 2
- 3 record, and we talked about this, he almost certainly came
- 4 to the hospital on the 13th with TED hose that Dr.
- 5 Rhomberg had ordered in the rehab place.
- 6 A. Correct.
- Q. And there are nurses' notes up through the 19th that 7
- 8 says that he was wearing them at least part of the time.
- 9 A. Correct.
- 10 Q. There's nothing after the 19th to show that he had
- 11 the TED hose on at all?
- 12 A. That's correct.
- 13 Q. And there's never anything that shows that he had
- 14 those sequential compression stockings?
- 15 A. That's correct.
- 16 Q. Doctor, you're not going to need this I guess, so I'm
- 17 going to get it out of the way just to give me a little
- 18 bit more desk room, but it's right here if you need it.
- 19 Could I have that chart? That.
- 20 Now, I want to look at, first of all, just the first
- 21 -- the first 12 days of hospitalization. And I'm going
- 22 have -- I have this and we'll leave this out here so again
- 73 so you don't have to be turning around.
- 24 Now, the same six risk factors were present for the
- 25 entire time we're talking about through the 25th. Recent

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- about the recommendations 1 and 2 as Exhibit Number 4. Do
- 2 you remember that?
 - A. Yes, I do.

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- 4 Q. Okay. I'm just going to put that over there.
 - Exhibit Number 5, Doctor, I don't have a slide for,
- 6 but I'll represent to you that that is information --
 - MR. KEEVER: Walter, I apologize, I don't have another one of those. Would you like to have a look
- 9 at it after --
- MR. COX: Let me take a look at it before you
- 11 ask him any questions.
- MR. KEEVER: Sure. Go ahead and pass it to
- 13 counsel.
- 14 BY MR. KEEVER:
- 15 Q. And this is a summary that is taken from the records,
- and you can -- you got the records here and you can look
- 17 at them. And it's from the physical therapy notes as they
- were interpreted by the physical therapist who did them,
- 19 Kevin Elliott at his deposition.
- By the way, did you read that deposition?
- 21 A. No, I didn't.
- 22 Q. And it's the nursing notes. And as we go through,
- them you'll see what the notations are. And if -- if you
- 24 think they don't represent what the chart says, we'll go
- 25 through the chart. Fair enough?

- 1 activity would protect a patient with five or six risk
- 2 factors for blood clots?
- 3 A. Yeah. I mean, it's not only -- only that. He was
- 4 repositioning himself in bed.
- 5 Q. Moving around in bed.
 - A. He was moving around in bed. And I have other notes
- 7 in here, if you want me to go through them, from the
- 8 nurses that, you know, may indicate further -- further
- 9 walking and getting up from bed to go to the bathroom,
- 10 those types of things.
- 11 Q. Sure. Well, you -- but -- but -- I'm sorry. I
- 12 didn't mean to talk over you.
- 13 A. But, you know, basically, he was getting up on
- 14 occasion, moving around in bed and --
- 15 Q. Okay. And well, how about on the 21st and the 22nd
- when he only walked two feet? Was -- I mean, would you
- agree -- you told Mr. Cox that he had -- if I remember you
- right, he had kind of a constant level of activity, but by
- 19 the 21st and 22nd, he wasn't very active, was he?
- 20 A. Well, he was up in the chair, so he was getting up
- and down from the bed to the chair. So he wasn't getting
- 22 up and walking very much, but getting up and down from the
- 23 bed to the chair is considered activity.
- 24 Q. Okay. Fair enough. You know, I'm sure Dr. Michota
- 25 will talk about that, too.

66

- Now, do you recall -- you don't have to recall it.
 You told Mr. Cox, didn't you, that the possibility that
- 3 Kenneth might need surgery on his abdomen or belly was a
- 4 reason to withhold blood thinners. Is that your
- 5 testimony?
- 6 A. Well, you know, in 2008, my experience was that
- 7 surgeons did not like to take patients to surgery if they
- 8 were anticoagulated, particularly if they were in renal
- 9 failure and had liver problems, so ---
- 10 Q. I'm sorry. Are you saying that the surgeon in this
- 11 case was reluctant to let Dr. Edwards start blood
- thinners? Is there any evidence of that in the chart?
- A. No, except that Dr. Ruff did not suggest that he go
- on blood thinners nor did Dr. Rhomberg suggest he go on
- 15 blood thinners.
- 16 Q. The two surgeons didn't tell the internist that the
- 17 internist's patient should be on blood thinners?
- 18 A. Well, it was also an orthopedic patient. If anybody
- should know if a patient is at risk after a fracture, you
- 20 would think the orthopedic surgeon would have been
- 21 concerned about it or would have suggested blood thinners.
- 22 Q. All doctors are supposed to be aware of risk factors
- and how to take care of patients to prevent blood clots.
- 24 Is that fair?
- 25 A. That is fair, yes.

1 A. Certainly. I actually have -- if it's okay, I'll

- take out some of my own.Q. Oh, yeah, sure.
- 4 A. Notes here.
- 5 Q. Sure.
- 6 Now, this is through the -- through the 25th. And on
- 7 the 17th, according to the therapist and her notes,
- 8 Kenneth walked three to four steps with a walker. Does
- 9 that -- that sound right to you?
- 10 A. I'm sorry. You're talking now when?
- 11 Q. On the 17th.
- 12 A. On the 17th. Okay.
- Q. I'm sorry. Yeah, it is the 17th. On the 17th, go
- 14 down.
- 15 A. Walks occasionally, unstable gait, weakness, and
- 16 bedfast, three to four steps with the walker.
- 17 Q. Right. That's the physical therapy notes.
- 18 A. Right.
- Q. Okay. Now, there's no PT notes on the 18th because
- that's a Sunday. And then on the 19th, he walked four
- 21 feet two separate times.
- 22 A. Okay
- ?3 Q. The 20th, he walked seven feet in the morning and 20
- 24 feet in the afternoon.
- 25 And is it your opinion, Doctor, that that degree of

- 1 Q. But the internist is kind of the guy who's supposed
- 2 to tell the other guys when there's a problem. He's the
- 3 -- if the orthopedist has a question about blood thinners,
- 4 he's most likely to call an internist, is he not?
- 5 A. I think you're giving us internists too much credit.
- 6 I mean, I can tell you my experience with the orthopedic
- 7 surgeons is that they call the shots when it comes to, you
- 8 know, blood thinner administration. They -- it's not the
- 9 internist that calls the shots.
- 10 Q. Dr. Rhomberg was the orthopedist in this case?
- 11 A. Correct.
- 12 Q. He never saw Kenneth during this hospitalization, did
- 13 he?
- 14 A. Oh, yes, he did.
- 15 Q. Oh, I'm sorry.
- 16 A. He saw the patient several times.
- 17 Q. He did?
- 18 A. Yes.
- 19 Q. Are you sure that -- wasn't that his physician's
- 20 assistant, Mr. Logan, that made those notes?
- 21 A. I think Dr. Rhomberg actually signed several orders
- 22 and wrote a note or two.
- 23 Q. Oh, okay. Well, the record will speak for itself.
- 24 A. Sure.

2

Q. And I don't want -- I know you got a plane to catch,

- 1 he bleeding into his gastrointestinal track and elsewhere.
- I don't think Dr. Edwards or anybody had a handle on what
- 3 was going on. So I think knowing that he could be losing
- 4 blood and going to a surgery and putting him on blood
- 5 thinners, making that decision not to put on blood
- 6 thinners was absolutely rational.
- 7 Q. Well, didn't we know on the 15th, when Dr. Ruff did
- 8 the colonoscopy, that there wasn't any bleeding in the
- 9 colon?
- 10 A. Yes. So there was no bleeding in the colon, but that
- 11 doesn't mean there's not bleeding elsewhere.
- 12 Q. Well, was there ever any evidence of bleeding in the
- 13 gastrointestinal tract from the stomach through the small
- 14 bowel to the colon?
- 15 A. No, there wasn't.
- 16 Q. Okay. And Dr. Ruff, on the 15th in his consultation
- note, said, I see no indication for surgery.
- 18 A. Correct.
- 19 Q. And he never changed that -- that position, at least
- 20 as far as we can tell in the record.
- 21 A. That is correct.
- 22 Q. Okay. So Dr. Edwards was asked in his deposition
- when he thought the surgery risk had kind of decreased.
- 24 And do you remember he said when Kenneth was transferred
- from the intensive care unit? Do you remember that?

- so I don't want to get into a record search.
 - And Dr. Ruff -- Dr. Ruff -- actually, isn't it true
- 3 that Dr. Ruff was consulted on the 15th by Dr. Edwards?
- 4 A. Correct.
- 5 Q. So he didn't see him in the emergency room like you
- 6 testified before?
- 7 A. No. The emergency room doctor consulted him, called
- 8 him. And he didn't see him in the emergency room, but he
- 9 consulted him.
- 10 Q. Dr. Ruff was consulted in the emergency room?
- 11 A. I think that it was the emergency room doctor who
- 12 called Dr. Ruff to the patient. I could be wrong about
- 13 that.
- 14 Q. Well, I tell you, we're probably going to run over an
- hour and maybe want to take a little break and maybe we
- can look and maybe come back to that later.
- 17 A. Sure.
- 18 Q. Good. Now, but Dr. Edwards claimed in his deposition
- that the possibility that Kenneth might need surgery on
- 20 his belly was a reason to withhold blood thinners. Is
- 21 that true?
- 22 A. Yes.
- Q. And do I take it from your testimony that you think
- that was a reasonable excuse to withhold blood thinners?
- 25 A. Sure. I mean, He was anemic; the question was, was

- A. I believe so, yes.
 - 2 Q. That would have been on the 17th, the Saturday.
 - 3 A. Correct.
 - 4 Q. So if we go to our chart here -- and I kind of
 - 5 apologize, it's not a very eye catching chart, but I got
 - 6 two columns on reasons to avoid blood thinners. And the
 - 7 first column is surgery and the second column I now see
 - 8 didn't print off, but the second column would be internal
 - 9 bleeding. But let's just deal with the first column.
- Do you agree that, after the 17th, that the possible
- 11 need for surgery would not have been a reasonable excuse
- 12 to withhold blood thinners?
- 13 A. That sounds reasonable.
- 14 Q. Okay. And how about after the 15th, after the
- colonoscopy and the -- and the surgeon said no indication;
- on the 16th and 17th, was the possible -- possibility of a
- belly surgery a reason to avoid blood thinners?
- 18 A. You know, I would say the answer to that is yes
- 19 because Dr. Edwards was concerned about that, and I am not
- 20 going to presume to put myself in his situation. He was
- 21 concerned about it. I think the concern --
- 22 Q. He was in the trenches?
- 23 A. He was in the trenches. His concern was reasonable
- and it may be that another internist wouldn't have had
- 25 that concern. Dr. Edwards was concerned and it was a

- 1 reasonable concern.
- 2 Q. We'll say yes, yes, yes, yes for the first four days
- 3 and say no thereafter.
- 4 A. Okay.
- 5 Q. Okay. Now, but there's nothing in the record during
- 6 those first four days where Dr. Edwards makes a comment,
- 7 I'm worried this man might need surgery. Is that fair, in
- 8 the record?
- 9 A. There's no statement by him, this man may need
- 10 surgery. He did consult a surgeon, so I think it was
- 11 implicit in that he consulted a surgeon and was worried
- 12 that he may need surgery.
- 13 Q. Well, he consulted the surgeon, didn't he, Doctor,
- 14 and specifically asked him about doing a decompressive
- colonoscopy to put the scope up and tap off all of the gas
- 16 that was in the bowel?
- 17 A. Usually an internist would consult a
- gastroenterologist for that, not a surgeon. I don't know
- 19 if a gastroenterologist wasn't available at Summit at that
- 20 time. But if I were an internist and was worried about
- 21 surgery and needed a colon decompressed, I would consult a
- 22 surgeon. If I were worried about just decompressing a
- 23 colon, I would -- and not worried about surgery, I would
- 24 consult a gastroenterologist.
- Q. What's the record say? What does the record say

- 1 Q. Okay.
- 2 A. I just testified that immobility is relative and that
- 3 he did have -- he's not immobile to the extent that we
- 4 think of immobility as internists; that is being
- 5 bedridden, not being active in bed, not moving
- 6 extremities, not getting up to the bedside commode, that
- 7 type of thing. So it's a -- I'm happy to admit to you
- 8 that it's a relative risk factor. He was certainly not as
- 9 mobile as you and me. He was more mobile than I am when I
- get a flu and am in bed with the flu, but he -- he
- 11 certainly was relatively immobile.
- 12 Q. Okay. And -- and -- and you also agreed earlier, as
- 13 we can see from the chart now that we've got the surgery
- 14 thing filled in, that you agreed that, to some degree or
- another, that there was six risk factors all the way
- 16 through. So I appreciate that.
- Now, no sequential compression devices through this
- 18 entire period of time.
- 19 A. Correct.
- 20 Q. Did the fact that Dr. Edwards provided no sequential
- 21 compression devices during that period of time fall below
- 22 the standard of care?
- 23 A. No, it didn't.
- 24 Q. It didn't?
- 25 A. No.

1 Q. Is it -- well, would sequential compression devices

- 2 have been of any benefit to Mr. Bieler in preventing a
- 3 blood clot?
- 4 A. Well, he had TED hose on. And, again, I don't -- I
- 5 don't know about those last six days, whether he had TED
- 6 hose on those six days or not. But in terms of sequential
- 7 compression devices versus TED hose, I know of -- I know
- 8 of no evidence that shows the sequential compression
- 9 devices are anymore effective than TED hose.
- 10 Q. Well, but they were available. Is there a reason not
- 11 to use them?
- 12 A. Just that he had TED hose on.
- Q. So if he had TED hose on, he doesn't need sequential
- 14 compression devices?
- 15 A. Correct.
- 16 Q. But we don't know that he had TED hose on for the
- 17 last six days of this 12-day timespan.
- 18 A. Correct.
- 19 Q. And we can find a note somewhere in the nurses' notes
- 20 about TED hose on every one of the first six days,
- 21 correct?
- 22 A. I believe that's correct, yes.
- 23 Q. Okay. All right. Well, let's move on.
- Now, we're going to talk about -- and I'm going to
- 25 redo this just so it will show up. And the next column is

74

- 2 A. I would have to go back and look specific. I can't
- 3 remember what his statement was as to why. I just don't
- 4 remember

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- 5 Q. You do remember, don't you, that in the death summary
- 6 that Dr. Edwards dictated, he said no surgical abdomen to
- 7 palpation.
- 8 A. Correct, yes.
- 9 Q. That would have meant on admission?
- 10 A. Correct, yes.
- 11 Q. Yeah. Okay. Now, we talked about that activity. Do
- you remember Dr. Edwards had a progress note on the 24th
- 13 that Kenneth was too weak to get up to the bedside
- 14 commode?
- 15 A. Yes.
- Q. And either on the 25th or the 26th doesn't he have a
- note that says, still too weak to get up?
- 18 A. Yes.
- 19 Q. So is it your testimony -- we talked earlier about
- 20 the front part of this, but is it your testimony that,
- 21 with wiggling around in bed and the walking that he did,
- that the 14th through the 25th, Kenneth had enough
- 23 activity to basically take care of or -- yeah, take care
- of the other five risk factors?
- 25 A. No. I never testified to that.

- bleeding as a medical reason to avoid blood thinners. And
- 2 you said that the possibility that Kenneth might be
- 3 bleeding was a reason to withhold blood thinners.
- 4 A. Correct.
- 5 Q. All the way up through January 27th?
- 6 A. Correct.
- 7 Q. Well, let's look at the record. Mr. Cox asked you
- 8 about the CAT scan of the abdominal --
- 9 A. Correct.
- 10 Q. -- abdomen. And you agreed that there's no sign of
- 11 bleeding.
- 12 A. Correct.
- 13 Q. No pools of blood.
- 14 A. Correct.
- Q. No internal organs that look like they're bleeding.
- 16 A. In the abdomen, yes.
- 17 Q. In the abdomen.
- 18 A. Yes.
- 19 Q. All right. And -- and that was the only thing that
- 20 Dr. Edwards looked at.
- 21 A. Correct.
- 22 Q. We've looked at the inside of the GI tract through
- 23 the colonoscopy; no evidence of bleeding.
- 24 A. Correct.
- Q. And then you talked about Kenneth's blood count.

- 1 to have a normal blood count.
- 2 A. Correct. With a 150 to 250 CCs of blood loss at the
- 3 time of surgery, yes.
- 4 Q. Okay. Now, this is a picture of -- in fact, why
- 5 don't you get that X-ray picture.
 - But this is a picture of Kenneth's broken bone. And
- 7 I don't know, did you ever have a chance to see that
- 8 before today?
- 9 A. I don't believe so.
- 10 Q. Okay.

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- 11 A. I just saw the reports. That's all.
- 12 Q. So this is -- the thigh bone is the biggest bone in
- 13 the body. Isn't that right?
- 14 A. I believe that's correct.
- 15 Q. Called femur.
- 16 A. Yes.
- Q. And he has a break in it that goes -- starts a
- hands's breadth below the hip joint and then goes down to
- 19 the middle of the thigh.
- 20 A. Correct.
- 21 Q. All right. Now, when surgeons measure blood loss in
- 22 metric measurement, CCs, but a unit of blood is roughly a
- 23 pint of blood?
- 24 A. That's correct.
- 25 Q. And there's about ten pints of blood in the human

78

- 1 Anemia means low blood count?
- 2 A. Correct?
- 3 Q. And that can occur because of a loss of blood or a
- 4 failure to make blood?
- 5 A. A loss of blood in this case because it occurred over
- 6 a very short period of time.
- 7 Q. Okay. Let's see. Hand me that first -- in fact,
- 8 this will be an exhibit, Number 6.
- 9 MR. KEEVER: Mr. Cox, this is a summary of the
- 10 blood clot -- of blood count. Okay.
- 11 MR. COX: Okay.
- 12 BY MR. KEEVER:
- 13 Q. Okay. So what I've done is, I just made a summary
- 14 sheet to bring out the blood counts. The hemoglobin is
- 15 measured in grams. And you said that Kenneth was about 14
- 16 when he broke his hip.
- 17 A. That's correct.

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- 18 Q. And then the hematocrit, that's a different reading,
- 19 like the percentage of red cells in volume.
- 20 A. That's correct, yes.
- 21 Q. Okay. And in -- after your deposition, I sent to Mr.
- 22 Cox -- and, well, wait a minute, before I get to that.
- You testified that, in a man like Kenneth with a
 - broken bone like he had and the surgery that he had, that
- you would expect a week after the broken bone and surgery

body?

- 2 A. About 18. Eighteen pints.
- 3 Q. Eighteen pints?
- 4 A. Eighteen -- 18 units of blood. I'm not sure honestly
- 5 what a pint is. If a pint is similar to 500 CCs, there's
- 6 about 18 units of blood in the human body.
- 7 Q. Well, you know, we can -- we can pin that down, but
 - if -- if Dr. Michota says that the standard is more like
- 9 ten pints or ten units --
- 10 A. He's wrong.
- 11 Q. I beg your pardon then. I thought you used that
- 12 number with Mr. Cox earlier, but --
- 13 A. No. no. no.
- 14 Q. We'll see what it is later.
- 15 A. Sure.
- 16 Q. Anyway, after we had that discussion, I sent to Mr.
- 17 Cox and I know that he e-mailed to you a couple of
- articles that say that, after hip fractures and after
- 19 femur fractures, that -- that the blood loss internally
- and externally is three pints, averages around three
- 21 pints; can be more, can be less. Did you -- did you get
- 22 that?
- 23 A. I have not seen this article, actually. So I've not
- 24 seen this.
- Q. Okay. Well, you told me that you -- you've helped

- 1 take care of men who had broken femurs, thigh bones.
- 2 A. Uh-huh.
- 3 Q. Does their leg get swollen up?
- 4 A. Occasionally.
- 5 Q. And is that from blood loss in the tissues?
- 6 A. Just -- it can be from blood loss, it can be from
- 7 inflammation.
- 8 Q. Okay. Well --
- 9 A. This is -- this is at 72 hours. This is three days,
- 10 and we're talking with Mr. Bieler a week.
- 11 Q. And in a patient who is making blood normally, your
- 12 statement, do I understand, that -- that a patient can
- build up three pints of blood to five pints of blood
- 14 within a week?
- 15 A. My -- my experience is that a week after surgery --
- after hip surgery, hip replacement, blood counts are
- 17 normal.
- 18 Q. Okay. Well, so that's your experience. And if the
- 19 literature that Dr. Michota points to is different, it is.
- 20 But here are the blood counts for the first four days
- 21 highlighted. Maybe you can give me that. And we can take
- 22 a break if you want to read that, but --
- 23 A. I'm just trying to see whether or not this applies at
- 24 all to Mr. Bieler, and I've not -- I've not seen this, but
- 25 I'm not certain that these are studies that, you know, go

- 1 Q. Okay.
- 2 A. -- I think there is a concern that --
- 3 Q. So should I put yes for those first four days, that
- 4 you think ---
- 5 A. I would be yes or the whole time.
 - Q. Yes for the whole time. We can just put yes for the
- 7 whole time.

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- Now, just to be sure that we know what you're saying,
- 9 are you saying that, in retrospect, looking back on it
- with hindsight, you're glad he didn't get any -- any blood
- 11 thinners because he might have been bleeding, or are you
- 12 saying that Dr. Edwards had that concern at that time and
- 13 that was his reason for -- or one of his reasons for
- 14 withholding blood thinners?
 - MR. COX: Object to form.
- 16 BY MR. KEEVER:
 - Q. Do you understand the question? I can try it again.
- 18 A. I think so. I mean, I think that Dr. -- you know
- 19 assuming, that Dr. Edwards' testimony is true testimony of
- 20 his -- the way he was approaching the patient, that his
- 21 concern for bleeding was appropriate and reason enough to
- 22 withhold blood thinners.
- 23 Q. That was from his testimony at his deposition taken
- 24 well after Kenneth's death and when he's defending himself
 - in the lawsuit.

82

1 A. Correct.

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- Q. What does the record show? What does he say in his
- 3 progress notes about a concern about possible bleeding?
- 4 A. Well, he transfused the patient, I believe, on the
- 5 26th. That shows obviously a concern of blood loss. He
- ordered multiple hemoglobin and hematocrits, so that shows
- 7 a genuine concern, you know, about blood loss and worried
- 8 about the expectation that there may be more blood loss;
- 9 otherwise, he wouldn't be doing daily
- 10 hemoglobin/hematocrits.
- 11 Q. So he had a low -- he had a low blood count and he's
- getting -- he's looking at the blood count, but wouldn't
- 13 it just be speculation to go from there to say, that shows
- 14 he was concerned about bleeding?
- 15 A. Well, again, I can't put myself in Dr. Edwards' mind,
- 16 but I can tell you how internists think. We're trained
- pretty much the same way. When I order a hemoglobin and
- 18 hematocrit on somebody comes in with an anemia, I'm
- worried there may be changes day by day. And that means I
- 20 would be very concerned that there's blood loss, whether
- 21 it's bleeding or hemolysis or -- you know, we don't know
- 22 in this case but the way fact that Dr. Edwards in
- in this case, but the very fact that Dr. Edwards is
- ordering daily blood counts certainly means that he's
- 24 concerned about his blood counts.
 - Q. Doctor, you're talking, I believe, about what you

- for one and two days postoperatively. So I -- I'm just
- 2 not sure that -- sure that these articles apply in this
- 3 case.
- 4 Q. Okay. That's fair enough.
- 5 A. I'm happy to review them and --
- 6 Q. Well, it's -- you know, I'll accept your experience.
- Now, we've highlighted blood counts for the first
- 8 four days. And I don't remember if we asked Dr. Edwards
- 9 about this, but isn't it fair to say that they're
- 10 relatively stable during the first four days?
- 11 A. They are.
- 12 Q. So during the first four days, there's no evidence
- from that that there's any significant bleeding going on.
- 14 Would that be fair?
- 15 A. Any further bleeding, that is correct, yes.
- Q. And so it's going to be a little bit more problematic
- then in there's no evidence of any further bleeding. But
- is a possibility of bleeding in your opinion a reason,
- during those first four days, to withhold blood thinners?
- 20 A. Yes. I mean, he has lost blood, he's in acute renal
- failure, he's got liver abnormalities and a markedly
- 22 dilated colon and no explanation for a hemoglobin like
- that. And then two days later on the 19th, his hemoglobin
- is down another -- he's already lost another one and a
- 25 half to two units of blood, so --

- think the standard of care is for internists. I'm asking
- 2 about what Dr. Edwards was doing at the time and whether
- 3 that met the standard of care. So let me just rephrase
- 4 this.
- 5 A. Sure.
- Q. No doubt that Dr. Edwards ordered a bunch of blood
- 7 counts. But what documentation is there that he was
- 8 worrying about -- ordering them because of a worry about
- 9 blood loss as opposed to worrying about the fact that
- 10 Kenneth wasn't making enough blood to replace his blood?
- 11 What evidence is there?
- 12 A. Well, I mean, he -- if you're asking me if there are
- notes to that effect, he has no notes to that effect. But
- 14 I think implicit in the orders is the -- is the fact that
- 15 he was worried about his blood counts, whether he was
- 16 worried about a nutritional problems -- he was getting
- 17 nutrition. He was getting parenteral intravenous
- 18 nutrition. So I think common sense would tell anybody
- 19 that the fact that he's ordering daily blood counts is
- 20 he's worried about blood loss.
- 21 Q. Do you remember him stating in his progress note on
- the 26th, his intake is so poor he can't nutritionally
- 23 support recovery of red cell production?
- 24 A. He did -- he did say that.
- 25 Q. Isn't it evidence -- if we have to use evidence to

- 1 Q. Could come to different conclusions?
- 2 A. Obviously, Dr. Michota is going to come to a
- 3 different conclusion than I am. So, yes, internists can
- 4 come up with different conclusions. I don't know how one
- 5 can come up with a conclusion that one cannot be worried
- 6 about blood loss somewhere from these kinds of
- 7 hemoglobins. I just don't know.
- 8 He clearly is losing more blood on the 19th. His
 - hematocrit went down to 25 from 30, up to 33 at one point
- 10 after admission. So he definitely -- definitely losing
- 11 blood. And you can't explain that loss based on
- 12 nutrition.

- Again, what was going through Dr. Edwards' mind at
- the time, I have to rely on his testimony about that. But
- 15 I can tell you that any reasonable internist is going to
- look at these numbers and say, the guy is losing blood
- 17 somewhere.
- 18 Q. Okay. And so we'll just rely on that testimony. But
- 19 you also told Mr. Cox a while ago that -- and he didn't
- 20 respond to the transfusion, so that's a sign he was
- 21 bleeding. Did I remember your testimony?
- 22 A. He responded initially to the transfusion, but if you
- 23 look the day after that, he -- he -- his hematocrit went
- 24 back down; he lost about a unit of the blood.
 - Q. Okay. Now, getting into Dr. Edwards' reasoning --

86

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- understand his reasons for doing things, isn't that
- 2 evidence that he thought the low blood count that wasn't
- 3 coming up was due to lack of blood production on Kenneth's
- 4 part as opposed to bleeding?
- 5 A. Well, he said that he didn't have nutrition to
- 6 replace the blood loss that he had had. The question is
- 7 where is the blood loss coming from. So, again, I think
- 8 Dr. Edwards will have to speak to that at trial. But to
- 9 me, as an internist, you know ordering daily blood counts
- 10 tells me that he's concerned about --
- 11 Q. And --

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- 12 A. -- blood loss.
- 13 Q. And if to Dr. Michota, it says, combined with the
- 14 record, this shows he was concerned about inability to
- 15 make blood, that would be Dr. Michota's opinion.
- 16 MR. COX: That's argumentative. I object.
- 17 THE WITNESS: That's up to Dr. Michota, but I
- 18 think that --
- 19 BY MR. KEEVER:
- 20 Q. Well, let me rephrase that because I think Mr. Cox
- 21 probably had a good objection.
- 22 Different internists are going to look at this
- 33 situation and come to different conclusions. Is that
- 4 fair
- 25 A. Well, I don't know how.

- 1 well, let me ask it this way.
 - If Dr. Edwards never considered whether or not
- 3 Kenneth had internal bleeding during this period of time,
- 4 would that be below the standard of care?
- 5 A. If -- if Dr. Edwards didn't -- was not concerned
- 6 about blood loss and bleeding as being a potential
- 7 complication for pharmacological therapy for heparin or --
- 8 Q. Blood thinners?
- 9 A. -- therapy, then, yes.
- 10 Q. All right. So let me ask you just one last question
- -- I promise this is the end -- on sequential compression
- 12 devices.

- Do you think the failure to order sequential
- 14 compression devices was just an oversight or was it a
- 15 conscious choice that Dr. Edwards made?
- 16 A. I would have no idea.
- Q. You read his deposition. You made your -- pardon me,
- Doctor, but haven't you made a number of your statements
- 19 and your opinions based upon what Dr. Edwards said in his
- 20 deposition a year and a half after Kenneth died or
- 21 whenever it was?
- 22 A. Right. I don't remember the specific testimony. He
- 23 made have said that he made a conscious decision not to
- 24 order that or I -- I honestly don't remember that
- 25 deposition testimony. Whatever it was, it was, so I -- I

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- don't remember. 1
- 2 Q. By the way, Doctor, since -- since the jury won't
- have to sit through it, we can take a break and go off the 3
- record any time you would like to take a break. 4
- 5 A. No, I'm fine.
- Q. You good? 6
- 7 A. I'm good.
- 8 Q. All right. Just a question that I didn't want to
- 9 forget to ask you. There are blood thinners that you can
- 10 use regardless of kidney function, aren't there?
- 11 A. That is true.
- 12 Q. And as you said, if you got other things going on, it
- 13 might be a little more complicated, but, I mean, like you
- 14 can give heparin and you can do blood test to determine
- 15 the correct load of intravenous heparin to give; it just
- 16 -- it just takes more time and effort, right?
- 17 A. That's correct.
- 18 Q. Now, let's go on to the those last three days of
- 19 life. And I believe that you agreed that something pretty
- 20 dramatic happened on the 26th.
- 21 A. Correct.
- 22 Q. What I wasn't really quite as clear on because --
- 23 well, let me rephrase that.
- 24 I think, did you not in your deposition, that you
- 25 said that that large blood clot that they saw on autopsy

- A. He does. 1
- 2 Q. In his progress note says, when he walked with the
- 3 therapist today, he went only a few steps before he,
- quote, ran out of gas, exhausted and puffing, had to sit 4
- 5 down immediately. He's still too weak and unsteady to get
 - out of bed by himself.
- 7 Now, do you remember -- and we could find it in the
- 8 records, but that note was timed at 10:00 in the morning.
- 9 A. Dr. Edwards --
- 10 Q. Dr. Edwards' progress note.
- 11 A. Okav.
- 12 Q. Do you remember that?
- 13 A. I don't remember that.
- 14 Q. Would you like to confirm that?
- 15 A. I believe you.
- 16 Q. Okay. So how do you think chest pain and shortness
- 17 of breath coming on basically at the same time would fit
- 18 with the presumptive diagnosis of a blood clot going to
- 19 the lungs?
- 20 A. I think it's a perfect -- a perfect fit, but it's a
- 21 perfect fit for many other things as well. So, you know,
- 22 as I said before, you know, if you present Mr. Bieler as a
- 23 patient who had chest pain and shortness of breath, it's a
- 24 classic pulmonary embolus, but if you present him as a
 - patient who was very anemic, had kidney failure, liver

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- 1 problems, colon problems, parenteral nutrition, possible
 - 2 sepsis, then it's a whole other ball game.
 - 3 Q. If you present Mr. Bieler as a patient who has been
 - 4 in the hospital for 12 days, is -- we've talked about his
 - 5 activity level, but he's certainly not walking up and down
 - 6 the halls. He's got a total of six risk factors. And
 - 7 that's information Dr. Edwards knew right at that time.
 - 8 Is that correct?
 - 9 A. That's correct.
 - 10 Q. So at that time, if Dr. Edwards didn't at least
 - 11 consider a blood clot going to the lungs, was that below
 - 12 the standard of care?
 - 13 A. If -- if he had no consideration for a blood clot,
 - 14 yes, I think it would be the below the standard of care.
 - 15 Q. Okay.
 - 16 A. The fact that he didn't document it, that concern is
 - 17 not below the standard of care. I don't believe that Dr.
 - 18 Edwards did not not consider a diagnosis.
 - 19 Q. Well, do you believe that, if he considered it, he
 - 20 didn't do anything about it?
 - 21 A. It just didn't rise to the suspicion that he thought
 - 22 required intervention at that time.
 - 23 Q. Did -- did you agree or disagree with the proposition
 - 24 that, in a patient with six risk factors, that the doctor
 - 25 should have a high index of suspicion about blood clot

1 that was in the arteries going to the lungs, is it your

- 2 opinion that broke loose on the 28th and that was kind of
- 3 the terminal thing that actually finally killed Kenneth?
- 4 A. I believe that's correct, yes.
- 5 Q. So if -- if I understood you right, you said that he
- 6 had a blood clot go to his lungs on the 26th, but that
- 7 would have been a separate blood clot.
- 8 A. Correct.
- 9 Q. So we're really talking about death from blood clots,
- plural, instead of singular? 10
- 11 A. Yes.
- 12 Q. Okay. Good. Now, on the 26th -- and, yeah, why
- 13 don't you get that one up? It's the -- this is just out
- 14 of the physical therapy notes. Do you remember that?
- 15 A. Yes, I do.
- 16 Q. Okay. And the therapist makes a specific note that
- 17 is -- he times his note at 1007, and he says that Kenneth
- 18 transferred to BSC, bedside commode, and then ambulated a
- 19 total of 12 feet, complained of a sharp pain under his
- 20 left breast. 10:00 in the morning. A. Correct.
- 22 Q. 10:07. Okay. Then Dr. Edwards, in his progress note
- ?3 -- and, Ken, if you wouldn't mind -- in his progress note,
- 14 and it's a long note. Doctor, he writes long notes,
- 25 doesn't he?

- 1 disease?
- 2 A. The more risk factors, the higher the degree of 3 suspicion, absolutely.
- 4 Q. And that's the basis -- is that the basis for you
- 5 saying that you're pretty sure he must have at least
- 6 considered it?
- 7 A. The basis is that he stated in his deposition
- 8 testimony that it was all in his consideration, but it
- 9 simply didn't rise to the level that he judged it to be a
- 10 significant possibility at that time. That was his
- 11
- 12 Q. And that's the point. Does the fact that he didn't
- 13 consider this to rise to the level of suspicion that he
- needed to at least actively investigate it, would that be 14
- 15 below the standard of care?
- 16 A. No.

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- 17 Q. No. Okay.
- Now, you talked earlier with Mr. Cox, and I gathered 18
- 19 from your comments that there was some question in your
- 20 mind as to the timing of the chest pain and the timing of
- 21 the shortness of breath. Are you good on that, that they
- 22 happened at the same time?
- 23 I accept that, yes.

A. Correct.

concise.

- 24 Q. Now, if we go back and look at that 26th progress
- 25 note, Dr. Edwards says he has a thought about what's

causing all of this, and he says, I think the most

Q. Well, was -- you know, I'm -- at the time, with

most contributory factor to having chest pain and

upon the evidence available at that time?

A. I don't remember his specific answer.

have considered it. Does that ring a bell?

A. I believe that's correct, yes.

A. I believe it was, yes.

blood clot on the 26th?

everything he knew at the time, and we can look backward

all the way to admission, was believing anemia to be the

shortness of breath a reasonable medical decision based

Q. Well, I appreciate you following me through that

rambling question. I apologize. I'll try to make it more

asked him if he might have considered a diagnosis of a

Q. Well, we can -- we can -- I've got his deposition for

you. But on page 66, line 21, he said he thought he might

Q. Then do you remember my followup question was, if you

probably considered it, what would you probably have done.

26th and the 27th of ultrasound and lung scans, he would

And he said that, if he had had the availability on the

Okay. Do you remember what Dr. Edwards said when I

contributory factor is his anemia.

- have done that. Do you remember that? 1
- 2 A. I do, yes.
- 3 Q. Now, you talked about that ultrasound with Mr. Cox.
- That's that -- that venous ultrasound that they can 4
- 5 actually show a blood clot.
- 6 A. Correct.
- 7 Q. Doesn't have to inject anything, you don't really
- 8 even take any X-rays. It's a test done by the technician
- 9 either at the bedside -- can it be done at the bedside?
- A. Yes. 10
- 11 Q. Okay. Do we find a progress note on the 26th or the
- 27th that Dr. Edwards tried to order a venous ultrasound? 12
- 13 A. No, he didn't.
- 14 Q. We find an order in the chart on the 26th or 27th for
- 15 a venous ultrasound?
- 16 A. No.
- 17 Q. And what was the reason Dr. Edwards gave for not
- 18 getting an ultrasound on the 26th and 27th?
- 19 A. I believe he mentioned in his deposition there was an
- 20 ice storm and that he didn't have the availability because
- 21 there was an ice storm.
- 22 Q. Do you remember his testimony was pretty explicit
- 23 that he tried to talk to someone in X-ray and they said
- 24 they couldn't do it? Is that -- do you remember that?
- 25 A. I believe so. That's correct.

- Q. Exhibit Number 8. Do you know shoe Shawn Imhoof is? 1
 - 2 A. No, I don't.
 - 3 Q. He's -- I'll tell you that he was the head X-ray
 - technician at Summit at the time. And I suspect you know 4
 - 5 the answer to this, but were you provided Mr. Imhoof's
 - 6 deposition to review?
 - 7 No, I wasn't.
 - 8 Q. Exhibit Number 8 is just one page out of Mr. Imhoof's
 - 9 deposition, page 5, Walter.
 - MR. COX: I'm going to object to use of a
 - 11 witness deposition to impeach him.
 - 12 MR. KEEVER: Okay. It's on the record. It's
 - on the record.
 - 14 BY MR. KEEVER:
 - 15 Q. Now, this is -- you haven't reviewed this, but I want
 - 16 you to look at -- let's see. Let me get this up here --
 - 17 that page. And if you would, go ahead and -- my -- I
 - 18 apologize to you and the jury that I'm having trouble with
 - 19 this. There we go. Would you read -- let's see, what is
 - 20 it -- line 16 through 22. And I just have that testimony
 - 21 up on the -- up on the chart.
 - 22 A. "Question: Very good. Did your department have the
 - 23 equipment and staffing available on the 26th, 2009, to
 - 24 perform a duplex venous ultrasound on Kenneth Bieler?
 - 25 "Answer: Yes.

94

Pages 93 to 96 Valarie D. Flora, CCR, RPR 501.372.5115

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"Question: How about on January 27th? Was the equipment and staffing available?

"Answer: Yes, sir."

Q. And - and I will also represent that this deposition 4 5 will have been read into the record in our case in chief,

6 which is going to be a week and a half, but it will be

7 before you give your testimony.

Doctor, Mr. Videographer said we only got five minutes on the tape. Would you be agreeable to taking a short break at this time?

11 A. Certainly.

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12 THE VIDEOGRAPHER: We're off the record at 13 11:24 for a break.

14 (A recess was taken.)

THE VIDEOGRAPHER: We're back on the record at

16 11:33 after a break.

17 BY MR. KEEVER:

18 Q. I'm just getting that slide off so to make it --

19

20 Now, Doctor, before we went on break, you had just

21 finished reading a portion of Mr. Imhoof's deposition. Is

22 there anything in the record, a progress note, a nursing

23 note, an order, anything that would support Dr. Edwards'

24 claim that he tried to get a venous ultrasound on the 26th

25 and 27th?

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1 fast breathing consisting with a blood clot traveling to

2 the lungs?

3 A. It could be consistent with that and many other

4 things, yes.

Q. But it is consistent with a blood clot? 5

6 A. Yes.

7 Q. Is that learning that Dr. Edwards should have

8 possessed?

9 A. Yes.

10 Q. Again, no mention in that morning note about a blood

11 clot, is there?

12 A. That's correct.

13 Q. Now, Dr. Edwards was called back to see Kenneth that

14 afternoon. Do you recall that?

15 A. I believe that's correct.

16 Q. And I've got that note up here and Mr. Swindle is

17 going to give you a copy of it. This one has the

18 highlighting. It's only part of the note because it was a

19 longer note. Do you recall that?

20 A. Yes, uh-huh.

21 Q. So he talks about low blood pressure and he talks

22 about Kenneth could be behind in his fluid. And then he

23 concludes, today's changes are worrisome for some ongoing

24 serious process in the abdomen that hasn't shown itself.

Is that what he said?

1 MR. COX: Asked and answered.

THE WITNESS: I'm not aware of anything.

3 BY MR. KEEVER:

4 Q. The only evidence is the deposition.

5 A. Correct.

6 Q. Okay.

7 A. That I know about.

Q. And does the evidence in the record support the

9 conclusion that he ever even considered a blood clot in

10 his thinking on the 26th and 27th?

11 There's no note that directly talks about the

12 possibility of a blood lot.

13 Q. Okay. Let's go on the 27th. And on the 27th -- and

14 I've got that up here and here's a copy for you. It

15 didn't come out with the highlighting. But he has a long

16 note in the morning about Kenneth's bowel and his general

17 condition. And then he says, physical therapist attempted

18 to set him up and says the patient's color became ashen,

19 mildly diaphoretic, and tachypneic, (panting like a

20 puppy).

21 Diaphoretic means sweaty?

22 A. Correct.

33 Q. Tachypneic is a doctor word for breathing fast?

24 A. Correct.

25 Q. Isn't having an ashen appearance with sweating and 1 A. Correct.

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98

Q. So over two days, 26th, 27th, you got chest pain, you

got shortness of breath, you got weakness, and now we got

4 a falling blood pressure. And Dr. Edwards is thinking

5 that something in the belly could explain all of those?

6 A. That's obviously part of his thinking, yes.

7 Q. Well, Doctor, that's all that he puts down in that

8 note in terms of what he's thinking about could be the

9 cause, isn't it?

10 A. Right. There are many causes. He was, again, on --

11 he had a central line in, he had a belly process going on,

12 had been in kidney failure, liver problems, anemic. So

13 there were a multitude of things that I'm sure he was

14 considering. He may have not written them all down,

15 but --

16 Q. Well, Doctor, you made several statements to the

17 effect of, you know what internists do and you know how

18 they do things and you know what they write down.

19 Wouldn't it be fair to say that an internist is going to

20 write down the number one suspect diagnosis in his mind?

21 A. Right. I think it -- what it's fair to say is that

22 the possibility of pulmonary embolus did not rise,

23 obviously, to a level that he considered it the most

24 likely thing going on; otherwise, I'm sure I would have

25 started the patient, Mr. Bieler, on anticoagulants.

- Q. Well, so with all the things that we just listed, 1
- 2 he's going to put a -- a belly condition that hasn't shown
- itself above a possible blood clot to the lungs in his 3
- 4 differential diagnosis?
- 5 A. That was his judgment. I mean, the man had a dilated
- 6 colon, he had kidney failure, liver failure, was
- 7 hypotensive, had a central line in. Again, it's not a
- 8 simple case of somebody who had bone fracture and was
- 9 relatively immobile and is short of breath with chest
- 10 pains. It's not just that simple.
- 11 Q. But he -- but he -- that he does in fact describe
- 12 what Kenneth had and Dr. Edwards knew that.
- 13 A. Certainly.
- 14 Q. So just to kind of cut to the chase, does the fact
- 15 that he didn't put a blood clot going to the lungs at the
- 16 top of his differential diagnosis list, does that fact
- 17 mean that he failed to meet the standard of care and show
- 18 that degree of learning expected to be used with
- 19 reasonable care -- possessed and used with reasonable care

Q. That would mean that he's now suspecting a blood

A. Suspected it -- suspected it to the point that he

Q. Well, he suspected it to the point that he got --

all of the things we've just talked about, including the

Q. Why didn't he start blood thinners at that time?

A. Well, obviously, he was still very concerned about

the anemia, the blood loss, the renal failure, the liver

it was a -- it didn't rise to the level that he thought a

blood clot was so likely that he wanted to take the risk

problems, the GI problems. And he wasn't convinced that

wanted to get the test done and now he has hindsight of

risk factors and all of the things that happened the 26th

- 20 in the practice as an intern?
- 21 A. Obviously, I believe that Dr. Edwards met the

a venous ultrasound. You remember?

Q. That's checking for blood clot.

- 22 standard of care in not making that his top diagnosis.
- 23 Q. Okay. 28th, last day. We're closing in. Last day
- 24 of Kenneth's life, too, wasn't it?
- 25 A. Yes.

A. Yes.

clot.

A. Yes.

Q. Now --

A. Correct.

A. That's correct.

wanted to get the test done.

and 27th. Is that true?

A. That is true.

Q. Is that fair?

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- 1 to start anticoagulants. That's how I would interpret it;
- 2 otherwise, had he thought that blood clot was so likely
- 3 the -- and the situation was life threatening that he
- 4 should start blood thinners away, obviously, I think he
- 5 would have done that.
- Q. Okay. Didn't rise to his personal -- what did you 6
- 7 say, rise to his level of suspicion?
- 8 A. Correct.
- 9 Q. His personal level of suspicion didn't rise to, and
- 10 your testimony is that that met the standard of care.
- 11 A. Correct, in view of all of the other things going on.
- 12 Again, had it been a simple case of a patient with a long
- 13 bone fracture and now complaining of chest pains and
- 14 shortness of breath and so forth, then it would be a
- 15 different situation. But we're talking about a very
- 16 complex patient a lot of other things going on.
- 17 Q. Oh, I forgot to mention one other thing. Do you
- 18 remember, after Dr. Edwards saw him on the 27th, his blood
- 19 oxygen level dropped suddenly?
- 20 A. Yes, it did.
- 21 Q. So in addition to all of the other things, we had a
- 22 drop in blood oxygen level. That would -- adding that
- 23 factor in, you're still saying not -- not starting blood
- 24 thinners met the standard of care?
- 25 A. Yes.

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102

Q. 11:00 in the morning on the 28th, Dr. Edwards ordered 1 Q. Okay. Moving on. Now, thank you, Ken.

- The ultrasound was completed and it was positive at
- 3 1:30 that afternoon.
- 4 A. Yes.
- 5 Q. Dr. Edwards knew about that by 2:40. Is that fair?
- 6 A. That's fair.
- 7 Q. Do you remember that in the chart?
- 8 A. Yes.
- 9 Q. He was at a nursing home I think.
- 10 A. Correct.
- 11 Q. He could have told the nurse right then, start blood
- 12 thinners right now. Is that true?
- 13 A. That is true.
- 14 Q. He did not do that.
- 15 A. That's correct.
- 16 Q. In fact, he waited until he came back at 5:30 that
- 17 afternoon and then he ordered the blood thinners.
- 18 A. Correct.
- 19 Q. And he could have said, I want you to give an
- 20 intravenous dose of that Lovenox. And we'll talk about
- 21 that drug, but it's a heparin-type drug, correct?
- 22 A. Correct.
- 23 Q. I want you to start with an intravenous dose to get
- his blood level up and then we're going to give him so 24
- 25 much every so many hours. Could have done that?

Pages 101 to 104 Valarie D. Flora, CCR, RPR 501.372.5115

- A. Yes. You're talking about heparin now? You're 1
- 2 talking about heparin I gather.
- Q. Oh, Doctor, are you saying the Lovenox cannot be 3
- 4 given intravenously?
- 5 A. I mean, it's usually given subcutaneously in a
- 6 twice-daily dosage.
- Q. Well, but my question was, can Lovenox, the drug that 7
- 8 he used, be given intravenously to get the blood levels up
- 9 immediately?
- 10 A. I suppose so. I'm not aware of that being the
- 11 standard.
- 12 Q. Okay. Okay. Well, I didn't ask if it was the
- 13 standard. I just asked if it was a possibility.
- 14 A. I suppose so.
- 15 Q. Okay. Now, but Dr. Edwards didn't do that. He
- 16 ordered the drug to be given routinely at -- which would
- 17 have been at 8:00 at night.
- 18 A. Correct.
- 19 Q. It was given shortly after 8. Isn't that true?
- 20 A. That is true.
- 21 Q. Was the timing of the delivery of the blood thinners
- 22 a reasonable medical decision based upon the information
- 23 available at that time?
- 24 A. You know, I think one could argue there was a delay.
- 25 You know, I'm not prepared to say that it breached the

- 1 Q. So I assume the answer is the same for the 27th and
- 2 28th?
- 3 A. Correct.
- 4 Q. Is that because you think that fatal clot was already
- 5 lurking, it was down there, and it would have broken lose
- 6 no matter whether he had been on blood thinners or not.
- 7 Is that fair?
- 8 A. That is fair.
- 9 Q. Okay. Now, we've used this word Lovenox because
- 10 that's the blood thinner that Dr. Edwards actually gave.
- 11 And you and Mr. Cox talked about heparin. So I think
- 12 probably you've already educated the jury, but this is a
- 13 form of heparin, a special form that's derived from
- 14 other-than-human sources?
- 15 A. It's a low molecular-weight heparin. It's a fraction
- 16 of that molecule.
- 17 Q. Okay. And the usual does, I believe that you told
- 18 Mr. Cox, would -- for a guy Kenneth's size would be 120
- 19 milligrams given every 12 hours.
- 20 A. That's correct.
- 21 Q. Assuming no other issues like kidney disease.
- 22 A. Correct.
- 23 Q. And Dr. Edwards ordered only half of that dose given
- 24 twice a day.
- 25 A. That's correct.

106

- 1 Q. And you talked about the concern about the kidney
- 2 function.
- 3 A. Correct.
- 4 Q. Well, Doctor, I believe you told me in your
- 5 deposition that you agreed that the drug insert said that
- 6 in severe kidney disease, you don't cut the dose in half
- 7 and give it twice a day; you give the full dose, but only
- 8 give it once a day. Isn't that right?
- 9 A. That's what the insert says, yes.
- 10 Q. And that's what the -- that big, red book I got a
- 11 copy of, that Physician's Desk Reference that says?
- 12 A. Correct.
- 13 Q. All right. Now, what did Dr. Edwards think was going
- 14 on with Kenneth's kidneys that day?
- 15 A. He was concerned that Mr. Bieler was going into acute
- 16 renal failure.
- 17 Q. You talked about how one of these blood tests,
- 18 chemistry test, creatinine had doubled?
- 19 A. That's correct.
- 20 Q. But didn't we agree in your deposition that the test
- 21 that was done that morning showed the kidneys were
- 22 functioning at a level that the recommended dose would
- 23 have been the full 120 milligrams twice a day?
- 24 A. Well, if you accept that -- if you accept that
- 25 creatinine clearance as an estimate based upon the

standard of care. My understanding is that Dr. Edwards wanted to see the patient before he -- before he decided

- 3 to make the orders, and I think that's a reasonable
- 4 decision on his part, but --
- 5 Q. How about the decision to wait another three hours to
- 6 start the medicine, is that reasonable?
- 7 A. I -- I don't know if that was Dr. Edwards. I think
- 8 that was a hospital -- a hospital thing. I'm not sure
- 9

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- 10 Q. Can a doctor say, start this right now? Isn't that
- 11 called stat?
- 12 A. Stat. I suppose he could have written a stat order.
- 13 Q. But he didn't, did he?
- 14 A. He did not, no.
- 15 Q. Okay. And -- and we can look at -- the record will
- 16 speak for itself whether he said start this evening.
- 17 Now, you, I believe, just testified that -- well, let
- 18 me do a little comparison. Dr. Michota testified, if
- 19 Kenneth had been started on a full dose of blood thinners,
- 20 heparin-like blood thinners, on the 22nd, 27th or the
- 21 28th, he likely would have survived the hospitalization.
- 22 Let's break it down day by day.
- 13 Had Kenneth been given a full dose of blood thinner
- 24 on the 26th, do you believe he would have survived?
- 25 A. No.

- creatinine, if you accept that, but it's a dynamic 1
- 2 situation. If you have a -- you can have a patient who
- 3 has a creatinine of two who has no kidney function. In
- 4 other words, if -- assuming -- I'll make an example of
- 5 you. Assuming you have a normal creatinine of 1.0 and I
- 6 go in and grab your kidneys and take them out, tomorrow --
- 7 so you have no kidneys. Tomorrow you'll have --
- 8 Q. Don't do that.
- 9 A. No, I won't. Tomorrow you'll have a creatinine of 2.
- 10 So a doubling of creatinine from 1 to 2 can mean zero --
- 11 zero kidney function. So I presume that that was Dr.
- 12 Edwards' concern.
- 13 Q. You presume?
- 14 A. Correct.
- Q. Okay. Well, he did say in the note that he was 15
- 16 worried about renal --
- 17 A. Correct.
- 18 Q. We're working off a blood test that was done at 5:00
- 19 in the morning.
- 20 A. Correct.
- 21 Q. The creatinine level of the day before was 1.1, which
- 22 is normal in this lab, and it had gone up to 2.0.
- 23 A. Correct.

- 24 Q. So if he was concerned that the kidneys might be
- 25 getting worse, wouldn't it have made sense to ask the lab

1 A. Correct.

109

- 2 Q. Okay. Now, in your deposition, you stated, I
- 3 believe, that heparin does nothing to prevent the
- 4 dislodgement of blood clots that have not been stabilized
- 5 by the body's natural ability to scar those clots to bind
- 6 them to the wall.
- 7 A. That's correct.
- 8 Q. Well, does that scarring down and binding to the
- 9 wall, does that take a little bit of time?
- 10 A. It takes a good ten days to start getting a good
- stabilization of a blood clot. 11
- 12 Q. Certainly, any stabilization would take more than a
- 13 few seconds or few minutes, right?
- 14 A. Certainly.
- 15 Q. Now, I apologize for the break in the action.
- 16 So, if a blood thinner like heparin had been started
- 17 on the 26th, would that have made any difference at all in
- Kenneth on blood clots that had formed before the 26th? 18
- 19 A. No, it would not have.
- 20 Q. And we're talking about a blood thinner that's called
- 21 heparin.
- 22 A. Correct.
- 23 Q. Now, Doctor, doesn't the body make at least three
- 24 different kinds of natural blood thinners?
- 25 A. Well, the body has ways of breaking down small clots

110

- to come draw another blood test and see what is it at 5:30 1 that we all form, but in terms of -- of thrombus
 - 2 formation, large thrombi, a blood vessel, I'm not aware of
 - 3 any evidence to show that natural mechanisms break those
 - 4 blood clots down.
 - 5 Q. Have you ever heard of protein C, protein S, and
 - 6 antithrombin?
 - 7 A. Of course.
 - 8 Q. Those are natural blood thinners in the body, right?
 - 9 A. Correct.
 - 10 Q. And that's the body's natural defenses against blood
 - 11 clot disease. And --
 - 12 A. Not this kind of blood clot disease, but, yes,
 - 13 against blood clot disease.
 - 14 Q. So you don't think that they have anything to do to
 - 15 help stabilize a clot that's already present?
 - 16 A. Large clot in the -- in the large veins of the leg
 - 17 and pelvis, no.
 - 18 Q. They don't make -- they don't stabilize the size of
 - 19 the clot so it doesn't keep getting bigger and bigger and
 - 20 bigger and bigger?
 - 21 A. I'm not aware of any good evidence to show that that
 - 22 is the case.
 - 23 Q. Well, Doctor, doesn't heparin act in conjunction with
 - 24 the body's natural defenses?
 - 25 A. Well, heparin has its own action against blood clot

2 in the afternoon?

- 3 A. It would be a reasonable thing to do.
- 4 Q. Or you could just guess that it's gone up and cut the
- 5 Lovenox dose in half?
- 6 A. That, too.
- 7 Q. What safer, guessing or testing? It only takes an
- 8 hour, doesn't it?
- 9 A. I don't know what the turn around time is. Probably
- 10 an hour would be a reasonable turn around time. He -- Dr.
- Edwards could have done that. 11
- 12 Q. What would have been safer?
- 13 A. I think what Dr. Edwards did was a reasonable --
- 14 reasonable thing.
- 15 Q. Well, I'm sure you do, Doctor. But my question was,
- 16 what's safer for the patient?
- 17 A. In this particular case, I don't think it would have
- 18 made one iota bit of difference.
- 19 Q. Because he was going to die anyway?
- 20 A. Unfortunately, that's the case.
- 21 Q. Okay. Now, in your deposition and I think the
- 22 testimony you gave Mr. Cox is that -- we just talked about
- 33 it, that massive blood clot that killed him cut loose,
- 24 traveled to his heart and lungs around midnight, and that
- 25 was all there was. That was the fatal thing.

- formation independent of the body's own natural defenses.
- 2 Q. Doctor, isn't there evidence that -- good, scientific
 - evidence that heparin actually activates the body's own
- 4 natural defenses, those proteins I just mentioned?
- 5 A. There may be some interaction there, but in terms of
- 6 breaking down blood clots, I am unaware of any clinical
- 7 evidence that shows that heparin results in decreased size
- 8 of blood clots or increases the stabilization, meaning the
- binding to the venous wall of the clots.
- billiaing to the vertous wan of the clots.
- I'm -- I mean, I have looked many times for articles
 that would support such a thesis, and I'm simply not aware
- that would support such a thesis, and I'm simply not aware
- of any -- any articles. Maybe Dr. Michota has --
- 13 Q. Yes. I may have asked a bad question. What did you
- 14 understand my question to be? Let me repeat.
- My question is, isn't there good, scientific evidence
- that one of the important ways heparin works is to
- activate the body's natural defenses, those three proteins
- 18 and others?
- 19 A. I don't think it's major action is on those three
- 20 proteins.

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- 21 Q. Okay. You don't think the major action is. Do you
- 22 think that it has some action to activate those proteins?
- 23 A. There may be some minor -- minor actions.
- Q. Now, a blood clot can cause an inflammation, right?
- 25 A. A blood clot can cause inflammation.

- 1 Q. I thought I knew the answer to that.
- Okay. Now, let's -- I want to look at the autopsy
- 3 report and we got a copy of that to put into evidence.
 - You -- you had a chance to see the autopsy report,
- 5 right?

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- 6 A. I did.
- 7 Q. I want the exhibit, the full report, which is an
- 8 exhibit. We're not going to have an Exhibit Number 9.
 - And marked as Exhibit Number 10 is the autopsy report.
- Now, let's see. May I have that back, Doctor? I'll
- get you to the right page and it might be quicker where I
- want to go to. And I am going to page 4 of Exhibit 10,
- 13 which is internal examination. And we're going to start
- up at the top, and I'm going to just -- I'll kind of
- 15 bracket this to make it easier for you. Okay.
- And then I'm going to -- we'll start with this one.
 - And this is examination of the heart. Do you see where I
- 18 got it bracketed there?
- 19 A. Yes, sir.
- 20 Q. And it talks about the heart and then it says --
- there's an area that comes down and says, except the right
- 22 ventricle.
- Now, the ventricle is a pumping chamber of the heart
- 24 that puts blood -- pumps it into the lungs.
- 25 A. That is correct.

114

- Q. Exception of the right ventricle at the outflow tract
 - where there is a "U" shaped cylindrical portion of
 - 3 relatively smooth surface and slightly "U" shaped clot
 - 4 that appears consistent with antemortem thrombus.
 - 5 Does that mean there was a fresh, free-floating clot
 - 6 in the heart that looked like it had formed before
 - 7 Kenneth's death?
 - 8 A. Correct.
 - 9 Q. Now, let's go down to the -- I think there is a
 - 10 little short paragraph and then we're going to -- there's
 - 11 a paragraph about the lungs.
 - 12 A. Yes, uh-huh.
 - 13 Q. And you see where it says, In the pulmonary trunk and
 - 14 the pulmonary artery branches of each lung is firm,
 - 15 cylindrical, coherent clot as well as some friable reddish
 - 16 material about the areas of firm clot. The firm clot
 - 17 appears on transection to have some areas of laminar
 - 18 structure.
 - Now, laminar structure, doesn't that mean that that
 - 20 is a mature blood clot that has been somewhere else as it
 - 21 formed and grew and it dislodged and went to the heart and
 - 22 lungs just like you said?
 - 23 A. Yes.
 - Q. In fact, it even says it's got little branches off of
 - 25 it that aren't consistent with the lungs, doesn't it?

7 7

Q. An inflammatory response in the vein.

- 2 A. I suppose there could be an inflammatory response.
- 3 Q. Well, when you have a blood clot in the superficial
- 4 veins, isn't it often red and warm just like an
- 5 inflammation?
- 6 A. Right, but I'm not -- the question is whether it's
- 7 the chicken or the egg. You get -- you can get an
- 8 inflammation around a vein that causes a blood clot. I'm
- 9 not -- I could be wrong, but I'm not aware of blood clots
- 10 per se resulting in an inflammatory response.
- 11 Q. Okay. Well, does -- is another way that heparin
- works is to calm the inflammation that -- if it is there?
- 13 A. I don't know the answer to that.
- 14 Q. Okay. Would you agree that, if Kenneth had been on a
- 15 full dose of heparin or Lovenox, that new blood clots were
- 16 not likely to form?
- A. I think, yes. If he were placed on a full or even a
- renal dose of Lovenox like he was on the 28th, new blood
- 19 clots would not form. That's correct.
- 20 Q. All right. And Dr. Michota said that, if Kenneth had
- been started on a form of heparin on 26th, he said there
- was a 99 percent probability that Kenneth would have
- 3 survived. Just so that we can compare the two opinions,
- 24 you agree or disagree with that?
- 25 A. Totally disagree with that.

- A. Correct. 1
- 2 Q. Where do you think that came from?
- 3 A. Probably his leg.
- Q. And then if you go down a few sentences, it says, The 4
- clot varies from approximately 1 centimeter to 2 5
- 6 centimeters in diameter.
- 7 Do you see that?
- 8 A. Yes, sir.
- 9 Q. And focally in the left lung appears adherent to the 10 pulmonary artery wall.
- So let me have the next exhibit, please. And give me 11 12 the exhibit and then the copy of that that's in the other thing, please give to Mr. Cox. 13
- 14 Doctor, I'm going to show you what we've marked as 15 Exhibit 11.
- 16 MR. SWINDLE: We started with 11. Maybe we 17 should make 11 Number 9. That we skip --
- 18 MR. KEEVER: No, we will make this Number 12 19 just to kind of keep the record going. I'm going to 20 mark that out and make it Exhibit Number 12.
- 21 BY MR. KEEVER:
- 22 Q. This is an artist rendition, which we expect Dr.
- 23 Michota to testify is an accurate depiction of the autopsy
- 24 findings. As you look at it, do you think the artist did
- 25 a reasonably good job of depicting the findings we talked

- Q. Okay.
- 2 A. I just don't know.
- 3 Q. Okay. Now, so, Doctor, get back to this it takes
- some time. My question was, and I don't remember whether 4
- you answer it or not, and I apologize if I'm asking again, 5
- 6 but could that big clot have come up there on the 27th
- 7 and, you know, we had the drop in blood oxygen, we had the
- 8 drop in blood pressure, and would that be enough time to
- 9 have it form some adherence by late on the 28th?
- 10 A. It would be very unlikely in one day's time to
- 11 adhere, and I don't think that you could say that entire
- 12 clot was there on the 27th. That would have killed Mr.
- 13 Bieler. I think that's what ultimately killed -- killed
- 14 Mr. Bieler.
- 15 Q. Okay. Well, and so my -- my question was, if -- if
- 16 the clot came late on the 28th, it wouldn't have had time
- 17 to adhere to the wall. Would you agree with that?
- 18 A. Right. I'm not sure from the autopsy report. The
- 19 pathologist says, "appears to be adherent." This was an
- 20 autopsy that was done a year -- over a year later. So I
- 21 don't -- I would have to have a pathologist really say
- 22 whether or not that's meaningful or not, so I'm --
- 23 Q. But we have the records. That's the records we have
- 24 to go on.
- 25 A. Right. I wouldn't -- I would be skeptical that that

118

- 1 about?
- 2 A. I suppose so.
- 3 Q. Not exact. I mean, we don't have a picture, but it's 4 an artist rendition.
- 5
- Now, go back to that phrase, "appears adherent to the 6 pulmonary artery wall." So that would be that process of
- 7 scarring down and trying to bind itself to the vein wall,
- 8 right?
- 9 A. Correct.
- 10 Q. And that takes some time.
- 11 A. Yes.
- 12 Q. Like maybe could have that been the 27th when that
- 13 blood clot went up there when Kenneth started having low
- 14 blood pressure and low blood oxygen?
- 15 A. It's possible.
- 16 Q. Do you think it's likely?
- 17 A. I don't know.
- 18 Q. And I just -- you know, I just want to get one other
- 19 thing in the record, and I apologize for this. I meant to
- 20 say that's -- that's a fair and accurate representation of
- 21 the autopsy findings, isn't it?
- 22 A. I can't testify to that. I don't know the answer to
- 33 that.
- 24 Q. Do you think it's unfair?
- 25 A. I don't know.

- 1 clot was truly adherent to the --
- 2 Q. You would?
- 3 A. -- to the walls.
- 4 Q. Well, we know that there's a fresher -- a fresher
- 5 clot in the right ventricle because it doesn't have the
- 6 laminations and so forth.
- 7 A. Right.
- 8 Q. So, Doctor, what do you think the chances are that
- 9 what happened on the 27th, was you had this big clot that
- 10 occluded most of the outflow and caused the symptoms, and
- 11 then late on the 28th you have another fresh clot that
- 12 blocks out flow of that pumping chamber, and with the
- 13 combination of the two, Kenneth just couldn't -- his heart
- 14 couldn't keep it going?
- 15 I mean, that is possible.
- 16 Q. Now, I want to go back to the written record. And I
- 17 want to specifically go to the 26th.
- 18 If Dr. Edwards never considered a blood clot on the
- 26th, would that have been below the standard of care? 19
 - MR. COX: Asked and answered.
- THE WITNESS: Again, you know, the physical 21 22 therapist, he has written down here about the chest
- 23 pain. He also says no complaints of shortness of
- 24 breath at the beginning of his note.
- 25 BY MR. KEEVER:

- Q. Of course, he was short of breath at the end of his note, right?
- 3 MR. COX: Object.
- 4 BY MR. KEEVER:
- 5 Q. Was he short of breath at the end of his note?
- 6 A. Dr. Edwards said that -- mentioned that he was
- 7 puffing or panting.
- 8 Q. Panting like a puppy, is that --
- 9 A. I think that was on the 27th.
- 10 Q. Oh, okay.
- 11 A. Again, I can only tell you what I've testified to.
- 12 Q. The suspicion of a blood clot obviously did not rise
- 13 to the level that would make him want to investigate that
- 14 on the 26th?
- 15 A. Exactly. It was a judgment call. And, again, we're
- 16 focusing all on these -- the shortness of breath and the
- chest pains and the things that are all classic, but we're
- leaving out all of the other things that were going on
- 19 with Mr. Bieler so --
- 20 Q. But we had all of these things going on, including
- all of the symptoms that we've listed time and time again.
- 22 I don't want to put them back up.
- 23 A. Absolutely.
- Q. Okay. And on the 27th -- now, the 27th morning and
- afternoon, is there anything in the record that would

- 1 and don't make sense and that would fall below the
- 2 standard of care, absolutely, yes.
- 3 Q. In fact, do you remember on page 99 of your
- 4 deposition that you told me, and I'm going quote from it,
- 5 obviously the judgment that were made turned out not to be
- 6 correct judgments, but I think not making the correct
- 7 judgment doesn't necessarily mean you breach the standard
- 8 of care?
- 9 Do you remember that statement?
- 10 A. Yes.
 - Q. Well, Doctor, you been a very cooperative witness,
- and I'm going to pass the witness at this time. Thank
- 13 you.

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- 14 A. You've been very nice as well. Thank you.
- 15 EXAMINATION
- 16 BY MR. COX:
- 17 Q. I have just a few questions.
- Would you look at the physical therapy notes of the
 - 26th?
- MR. KEEVER: The full note?
- MR. COX: Yes, the full note, not just what Mr.
 - Keever showed you.
- MR. KEEVER: Do you have it?
 - THE WITNESS: I may have it here.
- MR. KEEVER: Then I'm going to look at it

- 1 suggest Dr. Edwards was thinking blood clot going to the
- 2 lungs?
- 3 A. Again, you've asked me that, and there is nothing
- 4 that Dr. Edwards wrote specifically about blood clots.
- 5 Q. And if -- if Dr. Edwards on the 27th, if he never
- 6 even considered a blood clot going to the lungs, did that
- 7 fall below the standard of care?
- 8 A. If he absolutely never considered it, I would say it
- 9 fell below the standard of care. But with the caveat
- 10 that, if it didn't rise to the level of acting on that
- consideration, no, that does not fall below the standard
- 12 of care.
- 13 Q. So if he even suspected a little bit then, then --
- 14 but it just wasn't enough to tip him over into doing
- 15 something, that met the standard of care?
- 16 A. That is correct, yes.
- 17 Q. Okay. Now, you made the comment to Mr. Cox, I
- 18 believe several times, that Dr. Edwards made his decisions
- 19 based upon reasonable judgments.
- 20 A. That's correct.
- 21 Q. Doctor, do you agree that, if a doctor is making his
- 22 judgment call and that goes against the scientific
- evidence that's available, just because it's his judgment
- 24 doesn't make that meet the standard of care, does it?
- 25 A. There's certainly judgments that are inappropriate

- 1 myself
- 2 THE WITNESS: I'm sorry. I don't have it here.
 - MR. COX: Let me just hand it to you and you
- 4 can --
 - MR. KEEVER: Oh, good. Thank you, Walter.
- 6 BY MR. COX:
- 7 Q. Would you read that entire note from the physical
- 8 therapist that morning?
- 9 A. Yes. It says -- it's at 10:07, 1/26/09 at 10:07 in
- 10 the morning. Patient agreeable to therapy, improved
- transferring today. No complaints of shortness of breath.
- 12 Patient transferred to bedside commode then ambulated a
- total of 12 feet. Patient complained of sharp pain under
- 14 the left breast, patient returned to room and sat in
- 15 chair. Something has improved. I'm sorry I can't --
- 16 treatment -- oh, I'm sorry. Treatment has improved gait
- gait ability, but has very poor endurance.
- 18 Q. Is there any comment from the physical therapist on
- that physical therapy visit of the 26th that the patient,
- 20 Mr. Bieler, was short of breath?
- 21 A. No. On the contrary, he says there's no compliant of
- 22 shortness of breath.
- 23 Q. And would you look, is there a second physical
- 24 therapy note later that day?
- 25 A. Yes.

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- Q. And would you tell the time of that note?
- 2 A. That is at 2:20 in the afternoon.
- 3 Q. And could you read that note into the record, please?
- 4 A. Yes. It says, patient still very weak but willing to
- 5 do exercises. See above for listed exercises. All
- 6 unassisted exercises 15 to 20 reps. Assisted exercises
- 7 were ten to 15 secondary complex movements. Patient
- 8 tolerated exercises well.
- 9 Q. Any comment there about shortness of breath on the
- 10 26th?
- 11 A. No, sir.
- 12 Q. There is a comment, is there not, on the 27th about
- 13 the patient becoming short of breath?
- 14 A. Yes

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- 15 Q. Not on the 26th as you were asked earlier.
- 16 A. That's correct.
- 17 Q. And the chest pain in the patient's chest on the
- 26th, is there any notation that that was accompanied by
- 19 shortness of breath?
- 20 A. No. It actually said there was no complaints of
- 21 shortness of breath.

BY MR. COX:

part of the body?

A. Yes, it would.

A. Yes, he did.

hospital?

A. They're made by the liver.

- 22 Q. Doctor, I realize you're not a pathologist. Do you
- 23 put much stock in findings done one year after the death

THE WITNESS: I mean, my experience has been

that postmortem autopsies I mean of long duration are

Where does that -- where do those proteins come from, what

not as accurate and are more difficult to interpret.

Q. You were asked a lot of questions about the body's

Q. And if the liver is dysfunctional, is not functioning

Q. And, in fact, did Mr. Bieler have abnormal liver

Q. Doctor, you were asked a lot of questions about those

guidelines from the American College of Chest Physicians.

Is there anywhere in that long book of guidelines that

speaks to the person of Mr. Bieler with all of his

problems that he presented with on January 14th?

A. No. That is exactly the major point I've tried to

make in my testimony, and that is that there are no

guidelines that speak to Mr. Bieler's case. And these

function studies virtually every day he was in the

normally, would that affect the liver's ability to

generate those enzymes or those proteins?

natural ability to thin blood and to break up clots.

- 24 of a person who passed?
- 25 MR. KEEVER: Objection to form.

- guidelines have to be used in that context, that a man who
- 2 presents with dilated colon and small intestine, renal
- 3 failure, liver failure, all of the things that were going
- 4 on with Mr. Bieler, there are no guidelines or algorithms
- 5 that would direct a doctor to treat such an individual in
- 6 a very specific way. And one has to use judgment and
- 7 judgments can vary from doctor to doctor.
- 8 Q. Dr. Daniels, you were asked a question about who
- 9 actually consulted with the surgeon Dr. Lloyd Ruff. There
- 10 was some doubt that the emergency room physician had
- ordered such a surgical consultation.
- 12 Would you look at Dr. Ruff's admitting orders on the
- 13 night of admission from the emergency department? What is
- 14 the very last order that Dr. Ruff -- excuse me -- Dr.
- 15 Silver wrote?
- 16 A. Right. It said -- I thought I remembered this. It
- was, consult Dr. Ruff in the a.m., so it was written by
- 18 the emergency room doctor.
- 19 Q. So it was the emergency room physician who first
- 20 thought there needed to be a surgical consult. Is that
- 21 correct?
- 22 A. That's correct.
- 23 Q. And in deed that's what happened?
- 24 A. Yes, sir
- 25 Q. Doctor, in light of all of the questions that you've

126

- been asked by Mr. Keever, do you still hold to the
 - 2 opinions you've expressed on direct examination?
 - 3 A. I believe very firmly that, despite the tragic
 - 4 outcome of this case, Dr. Edwards acted responsibility and
 - 5 practiced good medicine and did not breach the standard of
 - 6 care.

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

EXAMINATION

- 9 BY MR. KEEVER:
- Q. Doctor, I will be very brief, I promise you.
- You got that PT note there. It's written
- 12 chronological. First, no shortness of breath, then
- 13 talking about the transfer, then the sharp chest pain.
- 14 A. Yes.
- 15 Q. He didn't break it down 10:00, no shortness of
- breath; 10:05, chest pain. So we don't know that real
- 17 chronology, right?
- 18 A. Well, I think he -- I mean, I think this was all
- during -- I mean, I think one can say that this was his
- 20 evaluation during the period of time that he spent with
- 21 Mr. Bieler at that time.
- 22 Q. Well, but, Doctor, if the point of the question is,
- 23 was the shortness of breath relatively contemporaneous,
- 24 happening at the same time as the chest pain, we know that
- 25 Dr. Edwards described shortness of breath that was

judgments, the medical decision that Dr. Edwards made were described to him by the physical therapist, and his note reasonable, even though in your own words, obviously, the is timed at 10:00. Is that right? judgments that were made turned out not to be correct MR. COX: On the next day, the 27th. judgments, but that doesn't mean you've breached the BY MR. KEEVER: standard of care. Q. Let's go to -- well, I think -- let's just go to that A. That is correct. and go to the Dr. Edwards note on the 26th. Do you have that handy so I can use mine, sir? If I'm wrong, I sure MR. KEEVER: Thank you, Doctor. I think you're going to make your flight. want to -- I want to know that. Let's see. Look at -- on my page, it is page 38 of batch 1. And I'm going to want THE WITNESS: Thank you. MR. COX: I have no other questions. to put this back into this exhibit, but read the first two THE VIDEOGRAPHER: We're off the record at lines up there and read the date and the time. A. It's 1/26/09 page 2. It doesn't have a time up here. 12:19. (The deposition was concluded at 12:19 p.m.) The time is 10 a.m. When he walked with therapist today, he went only a few steps before he ran out of gas, exhausted and puffing, had to sit down immediately. Q. That was on the 26th, not the 27th? A. Yes. Q. Okay. Good. Thank you. Now, you said that there are no guidelines that list every condition that Kenneth Bieler had, right? A. No guidelines that would -- that speak specifically to a patient like Kenneth Bieler. Q. Sure. Because he's really a unique individual in all

Q. Now, but, Doctor, you called a paradigm, that's kind of like a check list you do, first this, then that, then that, then that, then that.

A. Algorithm.

Q. Algorithm. I'm sorry. And an algorithm is something that you have to do. A guideline is something that you use to form the algorithm that you're going to use in an individual patient. Isn't that true?

A. That is true.

Q. Okay. I thought that.

Now, the ER doctor, I'm going to have to get to the records probably on the orders, but didn't Dr. Edwards ---do you think Dr. Edwards asked ER doctor to put in a

of his medical needs?

A. Correct.

Q. You don't know the answer to that. We can talk to
Dr. Edwards about that.
A. Yes, sir.
Q. But Dr. Ruff didn't come in and see Kenneth in the
emergency room. Can we agree with that?
A. That's true.

consult for Dr. Ruff in the morning?

A. I don't know the answer.

Q. Okay. Good.
You retain -- you're standing by your opinions despite, as Mr. Cox said, all of our discussion and you still believe that -- you still believe that the

1 CERTIFICATE
2 IN THE CIRCUIT COURT OF CRAWFORD COUNTY, ARKANSAS
3 MARY HARTMAN, et al PLAINTIFF
Vs. Case No. CV2010-425-1
4 HENRY N. EDWARDS, M.D. DEFENDANT
5 Re: Videotaped Deposition of John Daniels, M.D.
Date: November 17, 2012
6
5TATE OF ARKANSAS)
7
COUNTY OF SALINE)

I, VALARIE D. FLORA, a Certified Court Reporter and Notary Public in and for the aforesaid county and state, do hereby certify that the facts as stated by me in the caption hereof are true; that the foregoing answers in response to the questions asked were made before me by the witness after said witness had been by me cautioned and swom to testify to the truth, the whole truth, and nothing but the truth; that the deposition was taken in accordance with the Rules of Civil Procedure; that the statements were recorded by me in machine shorthand; and that the questions and answers were thereafter reduced to typewriting by me.

I FURTHER CERTIFY THAT the above and foregoing

deposition as set forth in typewriting is a full, true, correct, and complete transcription of the proceeding had at the time of taking of the deposition; and that I am not of counsel for, nor related to any of the parties in this suit, nor otherwise interest therein.

WITNESS MY HAND AND SEAL on this the 20th day of November $\{$, 2012.

VALARIE D. FLORA, CCR, RPR Certificate No. 516

T				
A	acute 34:14 82:20	47:22 48:2 52:2	118:22 119:5	39:25 40:17
abbreviate 13:16	108:15	52:4,10,15 53:12	130:15,16	83:21
abbreviation	adding 103:22	53:24 55:4 56:1	answered 98:1	appropriately
13:20	addition 19:18,20	56:25 60:24	120:20	23:22 36:25 37:3
abdomen 23:11	20:22 103:21	63:11,14 67:17	answers 132:10,13	37:8
68:3 74:6 77:10	additional 9:17	72:10 92:23	antemortem 116:4	approximately 5:2
77:16,17 99:24	adequately 45:3	108:20 114:14,24	anticoagulant	14:18 117:5
abdominal 19:7	adhere 119:11,17	119:17 122:21	25:23 26:13	area 115:21
77:8	adherence 119:9	130:20	anticoagulants	areas 47:14 116:16
ability 12:19 111:5	adherent 117:9	agreeable 42:2	26:17 58:23	116:17
124:17 126:6,11	118:5 119:19	97:9 124:10	100:25 103:1	arent 89:10 116:25
able 51:7	120:1	agreed 4:6 7:15	anticoagulated	argue 38:11 39:4
abnormal 21:7	adjusted 34:8	45:10 54:4,20	68:8	105:24
126:14	administration	75:12,14 77:10	anticoagulation	argumentative
abnormalities	36:10 69:8	89:19 108:5	25:15,21 26:7,11	86:16
34:15 82:21	administrator 5:4	agreement 45:12	26:15	arkansas 1:1,15
absolutely 8:1	administratrix 1:3	ahead 20:16 28:9	antithrombin	2:7,10,14 4:3,4,8
13:21 26:14,25	admission 15:18	65:12 96:17	112:6	5:9 6:11 7:16,21
27:14 36:11,23	15:21 18:12,18	aid 16:18	anybody 21:16,23	8:4,16 17:2,8
38:11 39:4 41:16	18:20 21:6 23:1	airlines 3:20	23:7 24:22 36:15	132:2,6
43:6 48:5 57:23	23:17 24:16 25:1	al 5:5 132:3	37:16 64:5 68:18	arrest 34:22
59:10 60:23 71:6	25:16 28:9 31:2	algorithm 130:4,5	71:2 85:18	arrow 63:17
93:3 121:23	35:14 42:20	130:5,7	anymore 76:9	art 39:23
122:8 123:2	57:20 61:11 74:9	algorithms 127:4	anyway 52:20	arteries 90:1
accept 59:21 82:6	87:10 94:6	allegation 45:7	80:16 110:19	artery 116:14
93:23 108:24,24	127:13	allegations 44:24	apologize 12:23	117:10 118:6
109:1	admit 27:23 75:7	ambulated 90:18	65:7 72:5 94:12	article 38:15 50:18
accompanied	admitted 20:4 52:5	124:12	96:18 111:15	50:21 56:20
125:18	56:10 58:21	ambulation 38:18	118:19 119:5	57:11,17,19
account 22:24	admitting 53:15	american 3:20	apologized 7:7	58:14,15,17 59:6
accurate 117:23	127:12	37:21 48:11	appear 31:18	80:23
118:20 126:3	adrenal 10:18	126:19	appearance 98:25	articles 47:5 48:18
act 112:23	affect 126:11	amount 22:16	appears 116:4,17	49:23 50:3,7,9,23
acted 128:4	affiliation 10:22	amounts 22:24	117:9 118:5	80:18 82:2
acting 122:10	10:24 11:1	anatomy 9:14	119:19	113:10,12
action 111:15	aforesaid 132:9	anderson 56:21	applies 81:23	artist 117:22,24
112:25 113:19,21	afternoon 32:18	anecdotal 50:15	apply 58:3,15,25	118:4
113:22	33:16 61:11	anemia 22:1 78:1	82:2	arts 9:3
actions 113:23	66:24 99:14	84:18 94:2,6	applying 59:5	ashen 98:18,25
activate 113:17,22	104:3,17 110:2	102:22	appreciate 75:16	ashton 15:25
activates 113:3	121:25 125:2	anemic 19:10 22:4	94:11	18:14 19:6 35:15
active 12:2,10	age 8:8 54:25 63:1	25:18 70:25	approach 39:24	asked 7:8 12:23
30:16 55:18	ago 22:1 42:12	91:25 100:12	41:11	14:22 44:3 48:8
67:19 75:5	43:20 44:17	anesthesiologist	approaching	56:5 71:22 73:14
actively 93:14	57:14 87:19	22:22	40:15 83:20	77:7 82:8 94:15
activities 30:9	agree 15:4 29:23	answer 63:24	appropriate 23:8	98:1 105:13
activity 3:14 28:23	33:22 34:25 35:7	72:18 94:17 96:5	23:13 26:17,17	113:13 120:20
28:25 67:1,18,23	38:7 39:19 44:15	96:25 97:3 107:1	34:13 35:5 36:21	122:3 125:15
74:11,23 92:5	46:4 47:9,14,16	114:13 115:1	37:2 39:11,14,16	126:5,18 127:8
		,		

128:1 130:13	112:2,21 113:11	30:20,22,25	18:11,12,14,17	26:22 27:3,8		
132:10	114:9	50:25 55:19	18:19 19:1,21	38:16,17 71:1,8		
asking 13:19,19		60:15 67:4,5,6,9	21:2 23:7,12	71:10,11,12 72:9		
85:1,12 119:5	B	67:14,21,23	24:1,12,15 25:1	77:1,3,11,15,23		
asks 14:20	b 2:9 3:9 9:3 49:18	74:21 75:5,10	25:14 26:1 27:16	82:13,15,17,18		
aspirin 25:7,8	49:19	91:6	27:22 28:21 29:4	83:11,21 84:3,14		
assessment 27:8	bachelor 9:3	bedfast 66:16	30:2,9 31:6	84:21 86:4 87:21		
assigned 19:21	back 7:7 42:7 43:1	bedridden 29:19	33:19 34:22 35:3	88:3,6		
assist 16:19	57:14 61:15	30:16,24 75:5	35:17,22 37:13	bleeds 25:24 26:19		
assistant 69:20	64:21 70:16 74:2	bedside 30:23	38:3 39:3,8,11,15	bloating 19:7		
assisted 125:6	83:9 87:24 93:24	74:13 75:6 90:18	39:18,20 40:3,18	blocks 120:12		
associate 11:3	97:15 99:13	95:9,9 124:12	40:23 41:6,7,12	blood 3:15,16 22:3		
assume 107:1	104:16 115:10	beg 80:11	43:8 44:16 45:8	22:8,8,11,14,15		
assuming 14:9	118:5 119:3	began 35:10,13,15	57:3,6 58:3,16,17	22:16,18,21,23		
83:19 107:21	120:16 121:22	35:20	59:18,20 62:1	22:24 23:3,5,6,16		
109:4,5	129:10	beginning 4:3 6:10	64:5 76:2 81:10	23:20,21,23		
asterisk 64:15,16	background 6:8	39:3 120:24	81:24 91:22 92:3	25:18 26:1,18		
attach 42:18 44:10	8:2 17:14 41:21	begun 35:14,15	96:24 100:25	27:9 29:15 32:3		
attempted 98:17	backward 94:5	believe 11:10 14:7	108:15 119:13,14	32:4,20 33:4		
attend 27:19	bad 61:21 113:13	14:8 16:21 17:4	121:19 124:20	35:20 36:22 37:2		
attended 20:9 25:1	badly 19:8	17:23 22:2 24:14	126:14,21 127:4	40:13 43:10		
attending 11:15	ball 40:6 92:2	27:5 28:11 30:4	128:21 129:20,22	44:25 45:1,2,3,16		
attorney 2:3,6	balloons 53:8	31:16 32:1 33:12	bielers 15:17 16:5	46:11,11,12,13		
14:22	barnes 6:5 11:5,11	36:5,9 37:12	16:11 19:3 20:17	46:19,21 47:2,6		
attorneys 4:6 5:13	11:14,15,16,17	40:19 59:17 72:1	21:11,15 22:2	47:10 50:6,24		
authored 47:4	11:17 17:10	76:22 79:9,14	27:1 31:19 34:1	51:9,19 52:6,7,8		
authorities 50:12	based 17:14 19:2	84:4,25 89:19	35:10 57:9	52:12 53:9,24		
authority 46:11,13	21:13 23:15 30:8	90:4 91:15 92:17	126:25	54:4,5 56:7,25		
authors 50:7	31:5 36:19 38:1	92:19 94:10,21	big 34:19 54:14	57:22 59:9,10,14		
autopsies 126:2	41:21 46:16 48:3	95:19,25 99:15	108:10 119:6	61:1,6,13,18,19		
autopsy 3:19	48:24 49:21	101:21 106:17,24	120:9	61:22 63:12 67:2		
16:10 21:23 36:6	58:17,20 87:11	107:17 108:4	bigger 112:19,19	68:4,11,14,15,17		
89:25 115:2,4,9	88:19 94:8	111:3 122:18	112:20,20	68:21,23 69:3,8		
117:23 118:21	105:22 108:25 122:19	128:3 130:25,25	biggest 79:12	70:20,24 71:4,4,5		
119:18,20	basically 9:3 12:20	believer 39:16	bind 111:5 118:7	72:6,12,17 76:3		
availability 94:24	20:7,23 29:14	believes 34:9 35:4	binder 42:15	77:1,3,13,25 78:1		
95:20	48:14 67:13	believing 94:6	binding 111:8	78:3,4,5,10,10,14		
available 48:4,15	74:23 91:17	bell 94:20	113:9	79:1,2,21,22,23		
73:19 76:10 94:9	basing 50:19	belly 68:3 70:20	biology 8:25	79:25 80:4,6,19		
96:23 97:2	basis 11:21 12:4	72:17 100:5,11	birthday 6:20 7:14	81:5,6,11,13,13		
105:23 122:23	13:5 30:6,14	101:2 beneficiaries 1:4	bit 16:11 18:3 21:8	81:16,20 82:7,19		
average 14:10,13	33:5,5 93:4,4,7		43:1 52:16 54:8	82:20,25 83:10		
averages 80:20 avoid 26:11 52:12	batch 129:9	benefit 33:19 40:2	56:19 61:5 62:18	83:14,22 84:5,7,8		
72:6,17 77:1	bathroom 30:23	40:6 76:2 best 49:13	82:16 110:18	84:11,12,20,23		
aware 6:9,12,21	30:24 55:20 67:9	better 28:24 60:13	111:9 122:13 black 42:15	84:24 85:6,9,10		
16:8 43:22,24	becoming 125:13			85:10,15,19,20		
59:20,23 68:22	bed 28:17,19 30:11	bieler 1:2,3,4,4,5,6 5:4,5 15:5 16:9	blanking 18:22 bleeding 22:13	86:2,3,6,7,9,12 86:15 87:6,8,11		
98:2 105:10	30:13,13,15,16	16:23 17:20 18:5	23:9 25:19 26:12	87:16,24 88:6,8		
70.2 103.10		10.23 17.20 10.3	23.9 23.19 20.12	07.10,24 00.0,0		
				1010		

89:9,14,25 90:6,7 90:9 91:18 92:11 92:13,25 94:16 95:5 98:9,12 99:1,5,10,21 100:4 101:3,15 102:4,6,20,22,25 103:2,4,18,22,23 105:8,21 106:19 106:20,23 107:6 116:24 breach 27:12 28:7 calendar 6:25 call 39:23 45:23 7:25 13:23 14:8 14:22 20:12 call 39:23 45:23 7:25 13:23 14:8 14:22 20:12 14:22 20:12 14:23:23 14:8 14:22 20:12 15:15 100:4 101:3,15 100:4 100:4 101:3,15 100:4 100:4 101:3,15 100:4 100:4 101:3,15 100:4 100:4 101:3,15 100:4 100:4 101:3,15 100:4 100:4 101:3,15 100:4 10
92:13,25 94:16 123:7 128:5 call 39:23 45:23 7:25 13:23 14:8 14:22 20:12 95:5 98:9,12 breached 17:25 49:10 51:13 14:21,23 15:5,8,9 22:14 23:23 99:1,5,10,21 105:25 131:4 52:17 53:3 54:16 15:12,16 16:19 24:17 28:7 35: 100:4 101:3,15 breadth 79:18 54:19 69:4,7 16:22 19:22 35:20 36:9,17 102:4,6,20,22,25 break 18:3 37:5 121:15 122:22 20:17 21:11 37:19 42:3 44: 103:2,4,18,22,23 42:1,5,8 70:15 called 11:16,17 39:13 40:2,16,20 47:15,18 48:16 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
95:5 98:9,12 breached 17:25 49:10 51:13 14:21,23 15:5,8,9 22:14 23:23 99:1,5,10,21 105:25 131:4 52:17 53:3 54:16 15:12,16 16:19 24:17 28:7 35: 100:4 101:3,15 breadth 79:18 54:19 69:4,7 16:22 19:22 35:20 36:9,17 102:4,6,20,22,25 break 18:3 37:5 121:15 122:22 20:17 21:11 37:19 42:3 44: 103:2,4,18,22,23 42:1,5,8 70:15 called 11:16,17 39:13 40:2,16,20 47:15,18 48:16 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
99:1,5,10,21 105:25 131:4 52:17 53:3 54:16 15:12,16 16:19 24:17 28:7 35: 100:4 101:3,15 breadth 79:18 54:19 69:4,7 16:22 19:22 35:20 36:9,17 102:4,6,20,22,25 break 18:3 37:5 121:15 122:22 20:17 21:11 37:19 42:3 44: 103:2,4,18,22,23 42:1,5,8 70:15 called 11:16,17 39:13 40:2,16,20 47:15,18 48:16 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
100:4 101:3,15 breadth 79:18 54:19 69:4,7 16:22 19:22 35:20 36:9,17 102:4,6,20,22,25 break 18:3 37:5 121:15 122:22 20:17 21:11 37:19 42:3 44: 103:2,4,18,22,23 42:1,5,8 70:15 called 11:16,17 39:13 40:2,16,20 47:15,18 48:16 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
102:4,6,20,22,25 break 18:3 37:5 121:15 122:22 20:17 21:11 37:19 42:3 44: 103:2,4,18,22,23 42:1,5,8 70:15 called 11:16,17 39:13 40:2,16,20 47:15,18 48:16 104:11,17,24 79:17 81:22 89:3 19:19 32:25 40:23,24 41:7,9 48:22 49:5,24 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
103:2,4,18,22,23
104:11,17,24 79:17 81:22 89:3 19:19 32:25 40:23,24 41:7,9 48:22 49:5,24 105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
105:8,21 106:19 89:4 97:10,13,16 52:23 70:7,12 43:13,17 68:11 61:9 62:3 64:1
1 106:20.23 107:6 97:20 106:22 79:15 99:13 69:10 78:5 82:3 66:1 75:8.11
107:10 108:17 111:15 112:3 106:11 111:20 84:22 97:5 101:8 84:23 92:5 97:
109:18 110:1,23 126:6 128:15 130:1 103:12 110:17,20 101:13 111:12
111:4,11,16,18 breakdown 14:17 calls 69:9 112:22 126:25 122:25
111:20,24 112:2 breaking 111:25 calm 114:12 128:4 132:3 certainty 35:20
112:4,8,10,12,13 113:6 cancel 7:10 cases 13:24 14:20 56:24 57:21
112:25 113:6,8 breast 90:20 cant 50:25 60:17 15:2 certificate 3:8
113:24,25 114:3 124:14 61:18 64:6 74:2 cat 77:8 132:22
114:8,9,15,18 breath 32:2 35:17 84:15 85:22 catch 69:25 certified 4:3 10:
115:24 116:20 40:21,25 41:2 87:11 118:22 catching 72:5 12:22,25 17:4
118:13,14,14 91:17,23 93:21 124:15 catheter 24:5 41:15 132:8
119:7,8 120:18 94:8 100:3 101:9 caption 132:10 cause 4:6 6:25 certify 132:9,15
121:12 122:1,4,6 103:14 120:24 cardiology 10:14 20:20 21:10,12 chair 67:20,21,2
126:6 121:1,5,16 cardiorespiratory 53:25 100:9 124:15
board 10:7,9 12:22 124:11,20,22 34:22 113:24,25 chairman 46:20
12:25 17:4 41:15 125:9,13,19,21 care 3:10 12:16,17 caused 20:18,22 chamber 115:23
body 54:16,20 128:12,16,23,25 12:18,20,21 21:22 43:8 45:7 120:12
79:13 80:1,6 breathing 98:23 16:23 17:1,19,19 120:10 chance 35:3 36:4
111:23,25 112:8 99:1 17:23,24,25 18:9 causes 21:17 58:19 79:7 115
126:8 brevity 13:15 18:19 21:19 23:7 100:10 114:8 chances 36:16
bodys 111:5 brief 128:10 24:25 25:11,20 causing 21:14 94:1 120:8
112:10,24 113:1 bring 44:3,5 78:14 25:22 26:14 cautioned 132:11 change 31:19,22
113:3,17 126:5 broke 78:16 90:2 27:13 28:1,7 cautious 26:10 changed 71:19
bone 22:19 24:22 broken 63:1 78:24 38:8 39:7,18 caveat 122:9 changes 84:19
54:10 63:1 78:24
78:25 79:6,12,12 107:5 41:16 45:12,15 ccs 22:21,23 79:2 chapter 50:6
101:8 103:13 brother 7:12,13 45:21 53:14,22 79:22 80:5 chapters 47:4
bones 81:1 brought 50:5,20 59:7 68:23 71:25 cell 85:23 charge 14:24 15
book 48:9 108:10 bsc 90:18 74:23,23 75:22 cells 22:8 78:19 15:2,3
126:20 build 81:13 81:1 85:1,3 88:4 center 15:18,22 chart 59:24,24
born 8:3,4,4 bulk 12:5 92:12,14,17 16:6 18:20 19:4 62:19 64:1,24
bottom 29:11 bunch 85:6 93:15 101:17,19 29:5 65:24,25 68:12
bowel 19:13,16 buren 6:10 7:3 101:19,22 103:10 centimeter 117:5 72:4,5 75:13
71:14 73:16
98:16 bushman 2:13 4:4 120:19 122:7,9 central 24:1,4 104:7
box 2:9,10 5:8 122:12,15,24 40:12 100:11 chase 101:14
bracket 115:15 busy 11:22 123:2,8 128:6 101:7 check 130:2
bracketed 115:18 C 131:5 certain 24:24 checking 102:4 branches 116:14 C cared 19:1 36:15 47:14 chemistry 108:1
branches 116:14

		1		
chest 31:25 3		The state of the s	compress 53:8,9,9	59:14 67:23 88:2
37:21 40:2		comes 36:5 52:21	compression 52:23	92:19 93:6 94:15
41:2 47:1 4			52:24 53:4 61:23	94:20,23 98:9
48:11 50:2		115:21	62:14 63:15	100:23 120:18
91:23 93:2		coming 43:16,21	75:17,21 76:1,7,8	122:6,8
100:2 101:	,		76:14 88:11,14	considering 61:1
103:13 120		comment 73:6	compressive 50:24	100:14
121:17 125			comprise 12:15	consistent 31:1
126:19 128		125:9,12	conceivable 36:13	44:16,18 99:3,5
128:24	116:15,16,16,20	comments 93:19	concern 22:11	116:4,25
chicken 114:		commode 30:23	23:7 25:19,20,25	consisting 99:1
chief 10:2 97	, ,	74:14 75:6 90:18	41:2 72:21,23,25	constant 67:18
choice 88:15	, , , , , , , , , , , , , , , , , , , ,	124:12	73:1 83:2,12,21	consult 73:10,17
choose 47:16		common 10:17	84:3,5,7 92:16	73:21,24 127:17
chronic 33:5	, , ,	13:7,9 53:25	108:1 109:12	127:20 130:14
chronologic		85:18	concerned 68:21	consultant 47:1
128:12	53:24 54:5 57:22		72:19,21,25	consultation 71:16
chronology			84:14,20,24	127:11
circuit 1:1 1:		communities 17:2	86:10,14 88:5	consultative 12:4
circumstanc		community 17:7	102:21 108:15	consulted 19:17
40:4	113:6,8,9 114:9	comparable 46:10	109:24	70:3,7,9,10 73:11
cited 50:9	114:15,19 122:4		concerning 16:23	73:13 74:1 127:9
civil 4:8 132		114:23	27:7	contacting 15:8
claim 97:24	coalition 46:22	comparing 46:9	concise 94:13	contemporaneous
claimed 70:1		57:2	concluded 131:13	128:23
class 8:18	coedited 47:3	comparison	concludes 99:23	context 127:1
classic 91:24		106:18	conclusion 21:14	continue 24:9
121:17	college 8:9,21,24	compilation 48:15	87:3,5 98:9	continued 7:9
clear 56:9 58		complained 90:19	conclusions 86:23	contrary 124:21
61:10 89:2		124:13	87:1,4	contributed 47:3
clearance 10	,		condition 19:4,25	contributing 3:16
clearly 87:8	71:14 73:21,23	103:13	20:10,12 31:19	contributory 94:2
cleveland 43			31:23 98:17	94:7
46:20	127:2	124:11 125:20	101:2 129:20	convinced 102:23
client 15:6	colonoscopy 23:12		confirm 42:22	cooperative
clinic 46:20	38:4 71:8 72:15	132:16	44:5 91:14	123:11
clinical 21:1		completed 9:11	confirmation 3:20	copy 98:14 99:17
49:13 57:5		10:2,3,4 41:23	conflict 7:1	108:11 115:3
clip 58:1	column 72:7,7,8,9	1	conjunction	117:12
close 23:2	76:25	completing 9:1	112:23	correct 6:11,23,24
closing 101:		complex 40:7,14	connection 18:9	7:17,18,25 8:17
clot 35:20 43		41:8 103:16	conscious 88:15,23	8:23 10:5,6
46:11,12,1		125:7	consider 12:17	11:13 18:11
46:21 47:2		compliant 124:21	41:5 92:11,18	23:22,25 25:12
52:6 56:7,2		complicated 26:7	93:13	27:10,11 31:4
59:9,14 61			consideration	32:9,12,21 33:20
61:18 76:3			92:13 93:8	37:23 38:22,25
89:25 90:6		complications	122:11	39:12,12 41:24
91:18 92:1	1,13 119:6 126:7	25:14 27:9	considered 51:18	42:13,14 43:11
hand in a territor and a filling to the				And the state of t

45:17,24 46:1 48:1,21 49:1,29 49:20 50:4,14,16 51:2,5,11,15,20 52:1,19 53:5,11 55:3,11,15 57:25 54:2,11,13,16,17 55:3,11,15 57:25 61:3,14,20 62:6,9 62:12,15 63:13 63:16,21 64:10 69:11 70:4 71:18 71:21 72:3 74:8 61:5,18,21,22 77:44 78:2,17,20 79:2,14,20,24 82:15 84:18 91:5 89:17,21 90:4,8 90:21 92:8,9 62:12,15 63:13 63:16,21 64:10 64:10 62:6,9 64:10 74:2,2,7,7 79:2,14,20,24 82:15 84:1 89:15 89:17,21 90:4,8 90:21 92:8,9 90:13 100:1 10:12,8 103:8,11 10:12,11,72 11:9 10:14,17,20,23 11:11,7,22 11:9 10:18,11,12,19 10:18,11,12,12,10 10:18,11,12,12,12,12 10:11,11,12,12,12,12 10:11,12,12,12,12 10:11,12,12,12,1	43:14,17,18	84:12 86:2	63:17 101:14	death 1:4 15:5	definitive 37:16,17
48:1,21 49:1,2,9					,
49:20 50:4,14,16 51:25,11,15,20 78:14 81:16,20 52:1,19 53:5,11 82:7 84:23,24 52:1,13,16,17 85:7,15,19 86:9 county 1:1 4:3 63:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:10 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:16,21 64:1					
52:1,19 53:5,11 52:1,15 57:25 53:1,15 57:25 60:15,15,12 60:15,15,15,12 60:15,15,12 60:15,15,15,12 60:15,15,12 60:15,15,15,12 60:15,15,15,12 60:15,15,15,12 60:15,15,15,12 60:15,15,15,15,15,15,15,15,15,15,15,15,15,1			,		
S2:1,19 S3:5,11 S2:7 84:23,24 S5:2,1,13 S6:1,14 S6:1,15 S7:25 Gins,14,20 62:6,9 G2:12,15 G3:13 G3:16,21 G4:10 G9:11 70:4 71:18 71:21 72:3 74:8 71:21 72:3 74:8 71:21 72:3 74:8 71:27 72:4,6,9,12,14,21 45:20 132:2,8 Gover 10:12 Govered 24:14 51:8 S2:15 84:1 89:15 S9:17,21 90:4,8 90:21 92:8,9 94:3,2 19:56,25 99:55:20 44:7 44:12 48:8 51:8 18 89:15 S9:52,2,24 99:12 99:15 100:1 G9:15 100:1 G9					
55:3,11,15 57:25 county 1:1 4:3 f3:14,20 62:6,9 62:12,15 63:13 63:16,21 64:10 course 19:12,21 course 19:12,21 f3:16,21 64:10 f3:11,12 f3:23 f3:16,21 64:12 f3:16,22 f3:13 f3:16,21 64:12 f3:16,22 f3:13 f3:16,21 64:12 f3:16,22 f3:13 f3:16,21 64:12 f3:16,22 f3:13 f3:16,21 64:12 f3:16,23 f3:13 f3:16,21 64:12 f3:16,23 f3:13 f3:16,21 64:12 f3:16,23 f3:13 f3:16,23 f3:14 f3:13 f3:13 f3:16,13 f3:13 f3:16,13 f3:13 f3:16,13 f3:13 f3:16,13 f3:13 f3:16,13 f3:13 f3:16,13 f3			Se de la companya del companya de la companya del companya de la c		
55:3,11,15 57:25					
61:3,14,20 62:6,9 62:12,15 63:14,20 62:6,14 60:13 62:21 88:12 69:11 70:4 71:18 71:21 72:3 74:8 71:21 72:3 74:8 77:21 78:15 74:10 75:19 76:15,18,21,22 77:4,6,9,12,14,21 45:20 132:2,8 63:17,29 134:9 79:21,14,20,24 82:15 84:1 89:15 89:17,21 90:4,8 90:21 92:8,9 94:3,21 99:15 100:1 65:10 67:17 68:2 99:15 100:1 65:10 67:17 68:2 102:5,8 103:8,11 70:3,20,22,25 93:18 107:3,20,22,25 93:18 107:3,20,22,25 93:18 107:3,20,22,25 93:18 107:3,20,22,25 93:18 107:21,22 112:9 109:14,17,20,23 111:17,22 112:9 110:22 117:13 110:22 117:13 120:20 121:3 110:22 117:13 120:20 121:3 110:22 117:13 120:20 121:3 110:22 117:13 120:15 (20:13):14 120:20 121:3 130:14 (20:13):14 120:20 121:3 130:24 (20:13):14 120:20 121:3 130:24 (20:13):14 120:20 121:3 130:24 (20:13):14 120:20 121:3 130:24 (20:13):14 120:20 121:3 130:24 (20:13):14 120:20 121:3 120					
Course 19:12, 21	1 7 7				
63:16,21 64:10 course 19:12,21 24:13 60:20 Tol. 17:23 74:8 Tol. 17:24 78:2,17,20 Tol. 18:21 19:23 88:13 92:15 84:18 9:15 82:15 84:18 9:15 82:15 84:18 9:15 82:15 84:18 9:15 82:15 84:18 9:15 82:15 84:18 9:15 88:15,19,25 44:7 5 88:5,22,24 99:12 Tol. 18:3,12,19 Tol. 18:3,12,19 Tol. 19:10 Tol. 18:11 Tol. 17:20 Tol. 18:11 Tol. 19:10 Tol. 18:11 Tol. 19:10 Tol. 18:11 Tol. 19:10			110.13		0
G9:11 70:4 71:18	,	•	D		-
71:21 72:3 74:8 74:10 75:19 76:15,18,21,22 77:4,6,9,12,14,21 77:24 78:2,17,20 79:2,14,20,24 89:17,21 90:4,8 90:21 92:8,9 94:3,21 55:6,25 99:15 100:1 102:5,8 103:8,11 104:22 105:18 104:22 105:18 107:3,20,22,25 104:10,15,18,21 109:14,17,20,23 111:1,7,22 112:9 111:17:22 112:9 111:17:22 112:9 111:17:22 112:9 111:17:22 112:9 111:17:12 13 3:8 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 4:3,4 5:8,11 31:2 2:22 43:15,19,25 44:12 48:8 51:8 5:15,15,24 41:25 43:18 5:18 5:15,15,24 41:25 43:18 5:18 5:15,15,24 41:25 43:18 5:18 5:15,15,24 41:25 43:18 5:18 5:15,15,24 41:25 43:18 5:18 5:15,15,24 41:25 43:18 5:18 5:14 3:22 120:11 132:5 42:18 50:18 107:3,20,22,25 104:10,15,18,21 109:14,17,20,23 111:17,22 112:9 111:17:25 111:17:25 112:17 111:17:25 122:17 123:16,21 116:8 117:1 118:9 122:16,20 123:16 6125:16 corrected 20:13 22:18 50:18 60:18 64:8 95:24 120:13,14 coundin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 13:17 count 77:25 78:1 3112:1 7 20unt 77:25 78:1 3112:1 13:3 3:11,12 4:2,2,7,7 5:6,20 132:4,5,8 131:12 4deciosnos 39:15 4decompressed 73:21 4eccompressive 38:4 43:3 122:18 4ecompressive 38:4 43:3 122:18 4ecompressive 38:4 43:3 122:18 4ecrease 29:1,17 4ecrease					
74:10 75:19 76:15,18,21,22 77:46,9,12,14,21 77:24 78:2,17,20 79:2,14,20,24 82:15 84:1 89:15 89:17,219 00:4,8 90:21 92:8,9 94:3,21 95:6,25 98:5,22,24 99:12 99:15 100:1 102:5,8 103:8,11 102:5,8 103:8,11 104:22 105:18 80:16,20 87:19 107:3,20,22,25 108:3,12,19 111:1,7,22 112:9 114:19 115:25 111:1,7,22 112:9 114:19 115:25 111:1,7,22 112:9 114:19 115:25 112:17 123:16,21 112:13 3:8 43:4,58,11 45:20 132:28 daily 30:2,6,14 33:18 84:9,23 85:19 86:9 daniels 1:14 3:11 42:7,5 :8,20,25 65:10 67:17 68:2 177: 78:9,11,22 decompressed 73:21 decompressing 34:18 84:9,23 85:19 86:9 decompressing 38:4 73:14 decrease 29:13 decompressed 73:21 decompressing 34:18 84:9,23 85:19 86:9 38:4 73:14 34:15 3:14 34:12 3:15 127:8 132:2 decempressing 34:40:51:13:13 58:17 98:9 38:4 73:14 34:27 5:7 2:22 decompressing 34:10:21 11:2:3 36:16 5:3 65:10 67:17 68:2 37:22 38:47 3:14 34:18 5:12 13:16 32:1 13:17 13:18 13:17 13:18 13:19 13:18 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:19 13:		1-0.1.1.1.1.1.			
76:15,18,21,22 77:4,6,9,12,14,21 77:24 78:2,17,20 79:2,14,20,24 82:15 84:1 89:15 89:17,21 90:4,8 82:15 84:1 89:15 90:21 92:8,9 90:21 92:8,9 94:3,15,19,25 44:7 94:3,21 95:6,25 98:5,22,24 99:12 102:5,8 103:8,11 104:10,15,18,21 104:22 105:18 107:3,20,22,25 107:3,20,22,25 111:1,7,22 112:9 1109:14,17,20,23 111:1,7,22 112:9 114:19 115:25 114:19 115:25 114:19 115:25 114:19 115:25 114:19 115:25 114:19 115:25 114:19 115:25 113:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,3,5,9,10,21 counsel 65:13 3:225 daily 30:2,6,14 34:18 84:9,23 38:19 86:9 daile 81:14 3:11 decompressin 73:21 decompressive 73:21 decompressive 73:21 decrease 29:1,17 dec					
77:4,6,9,12,14,21 77:24 78:2,17,20 79:2,14,20,24 89:17,21 90:4,8 89:17,21 90:4,8 89:17,21 90:4,8 99:15 100:1 99:15 100:1 99:15 100:1 102:5,8 103:8,11 107:3,20,22,25 104:22 105:18 86:16,20 87:19 107:3,20,22,25 109:14,17,20,23 111:1,7,22 112:9 114:19 115:25 112:17 count 77:25 78:1 aki 18 84:9,23 85:19 86:9 daily 30:2,6,14 34:18 84:9,23 85:19 86:9 dailels 1:14 3:11 42:7 5:8,20,25 date 5:19 86:9 dailels 1:14 3:11 42:7 5:8,20,25 date 5:19 86:9 dailels 1:14 3:11 decompressing 73:21 decompressing 73:21 decompressive 38:4 73:14 decrease 29:1,17 definition 45:11 96:22 127:13 48:21 88:9,23 depending 30:21 48:27 5:8,20,25 date 5:1 43:22 depiction 117:23 deposition 1:1:3 38:4 73:14 decrease 29:1,17 definition 45:11 96:22 127:13 106:16 33:8 35:12 13:6 13:16 deposition 1:1:25 day 4: 21:124,25 25:7,8 30:6,15,22 31:2,16 32:1 31:2,16 32:1 31:2,16 32:1 32:2,17 3:10:22,17:13 10:13,23 106:22 107:3,30:4,23 110:22,17:3 101:23,23 106:22 101:3,36 132:16 corrected 20:13 32:2 creatinine 20:4,5 34:3,6 108:18,25 109:1,3,5,9,10,21 credit 69:5 crystal 40:5 crystal					
77:24 78:2,17,20 79:2,14,20,24 82:15 84:1 89:15 89:17,21 90:4,8 90:21 92:8,9 94:3,21 95:6,25 98:5,22,24 99:12 99:15 100:1 102:5,8 103:8,11 104:20 105:18 107:3,20,22,25 108:3,12,19 109:14,17,20,23 111:17,22 112:9 114:19 115:25 112:17 123:16,21 116:8 117:1 118:9 122:16,20 123:6,6 125:16 127:21,22 129:25 131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 counadin 26:15 32:25 33:1,4 34:15 37:1 count 77:25 78:1 count 77:25 78:1 count 77:25 78:1 34:18 84:9,23 88:19 86:9 daniels 1:14 3:11 4:2,7 5:78,20,25 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:5 6:1,2 39:7 42:11 127:8 132:2 129:1 1 132:5 64ecompressing 73:22 decompressing 73:22 decompressing 38:7 73:14 4:2,7 5:7 7:16 64ecrease 29:1,17 decrease 29:13 4:20 62:16 32:1 62:16 32:1 62:16 32:1 62:16 32:1 62:16 32:1 62:16 32:1 62:16 32:1 62:16 32:1 62:17 123:16,21 106:22 107:24 106:29 11:22 113:7 129:11 132:5 129:11 132:5 139:13 14 24:23 131:10 32:7,15,16 62:21 07:24 106:22 107:24 106:0mpressing 73:21 decompressing 73:22 decompressing 73:22 decrease 29:1,17 decrease 29:1,17 decrease 29:1,17 decrease 29:13 4:2,7 5:7,7:16 61:61 63:3:8 35:12 13:13 25:6 44:2.25 13:13 13:14 24:23 13:14 24:23 13:14 24:23 13:15 32:14 24:23 13:14 24:23 13:16 15:3 16:14 62ercase 29:13 49:22 40eicting 117:25 depoiding 10:25 40:27 5:7,7:16 61:13 33:12 13:13:7 62:14 3:12 129:11 132:5 63:14 3:22 13:13:7 13:13 4:2,7 5:7,7:16 62:14 3:22 13:13:7 13:13 4:4,6,10,11 13:14 24:23 13:13 127:23 106:22 107:24 106:22 107:24 106:22 107:24 106:22 107:24 106:22 107:24 106:22 107:24 106:22 107:24 106:22 107:24 10		, , , ,			
79:2,14,20,24 82:15 84:1 89:15 89:17,21 90:4,8 90:21 92:8,9 94:3,21 95:6,25 98:5,22,24 99:12 99:15 100:1 104:22 105:18 107:3,20,22,25 108:3,12,19 109:14,17,20,23 111:1,7,22 112:9 114:19 115:25 116:8 117:1 117:20 112:9 114:19 115:25 113:6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 count 77:25 78:1 count 77:25 78:1 covered 24:14 51:8 covered 26:15 18 covered 24:14 51:8 covered 26:14 3:22 covered 24:16:25 covered 24:16 covered 24:14 covered 26:14 covered 26:15 covered 24:16 covered 26:15 covered 24:16 covered 26:16 covered 24:16 covered 26:16 covered 24:16 covered 26:16 covered 24:16 covered 26:16 covered 26:16 covered 24:16 covered 24:16 covered 26:16 covered 26:16 covered 26:16 covered 26:16 covered 26:16 covered 24:16 covered 26:16 covered 26:16 covered 26:16 covered 24:16 covered 24:16 covered 26:16 covered 24:16 cover					
82:15 84:1 89:15 89:17,21 90:4,8 90:21 92:8,9 94:3,21 95:6,25 99:15 100:1 99:15 100:1 102:5,8 103:8,11 107:3,20,22,25 109:15,18,21 107:3,20,22,25 109:14,17,20,23 111:17,722 112:9 114:19 115:25 114:19 115:25 114:19 115:25 114:19 115:25 113:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 counddin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 count 77:25 78:1 daniels 1:14 3:11 4:2,7 5:8,20,25 6:12, 2 39:7 42:11 42:2,7 5:8,20,25 6:12, 2 39:7 42:11 42:7 5:8,20,25 6:12, 2 39:7 42:11 42:7 5:8,20,25 6:12, 2 39:7 42:11 42:7 5:8,20,25 6:12, 2 39:7 42:11 42:7 5:8,20,25 6:12, 2 39:7 42:11 42:23 63:15 44:12 48:8 51:8 44:2,7 5:8,20,25 6:12, 2 39:7 42:11 42:23 63:15 44:22 129:11 132:5 4at 6:11 13:25 4at 6:11 13:24 4befendant 1:8 2:8 14:18 13:25 10:21 11:20 11:21 11:20 12:31 13:14 24:25 12:62 77:20 28:6 12:62 77:20 28:6 12:6			,	_	
88:17,21 90:4,8 90:21 92:8,9 94:3,21 95:6,25 98:5,22,24 99:12 99:15 100:1 65:10 67:17 68:2 102:5,8 103:8,11 102:5,8 103:8,11 103:5,8 103:8,11 104:10,15,18,21 104:22 105:18 109:14,17,20,23 110:11,7,22 112:9 110:11,7,22 112:9 111:17,7,22 112:9 116:8 117:1 118:9 122:16,20 123:6,6 125:16 127:21,22 129:25 131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 counsel 65:13 22:25 33:1,4 34:15 37:1 count 77:25 78:1 24:2,7 5:8,20,25 61:1,2 39:7 42:11 127:8 132:5 date 5: 18,20,25 6date 5: 13 129:11 132:5 date 5: 18 129:11 132:5 date 5: 132:5 date 5: 13 2: date 4:2,7 5: 8,20,25 6date 5: 13 12: 17 129:11 132:5 date 5: 18 129:11 132:5 date 5: 132:2 decompressive 38:4 73:14 decrease 29: 1,17 decrease 29: 1,3 deced 15:23 127:23 decerease 29: 13 deced 15:23 127:23 decerease 29: 13 deced 15:23 127:23 deced 15:23 127:23 decerease 29: 13 deced 15:23 127:23 decerease 29: 13 deced 15:23 127:23 deced 15:23 127:23 decerease 29: 13 deced 15:23 127:23 deced 15:23	, , ,	proved the particular and desired transport the particular and		TATE ATTICLE IN THE STATE OF TH	
99:21 92:8,9					
94:3,21 95:6,25 98:5,22,24 99:12 99:15 100:1 102:5,8 103:8,11 102:5,8 103:8,11 104:22 105:18 107:3,20,22,25 108:3,12,19 109:14,17,20,23 111:1,7,22 112:9 114:19 115:25 116:8 117:1 118:9 122:16,20 123:17 123:16,21 123:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 counsel 65:13 32:25 count 77:25 78:1 count 77:25 78:1 124:12 48:8 51:8 54:8 55:24 56:5 6date 5:1 43:22 129:11 132:5 day 4:2 11:24,25 day 6:2 14:124,25 day 6:2 14:2,25 day 6:2 16:14,3:2 2 decrease 29:1,17 decreases 29:13 decl 15:23 127:23 deed 15:23 127:23 deed 15:23 127:23 deed 15:23 127:23 deep 13:14 24:23 56:11,15,22 57:1 28:10 92:1,17 decriases 29:13 deed 15:23 127:23 deep 13:14 24:23 56:11,15,22 57:1 28:10 92:1,17 decriases 29:1,7 decreases 29:13 deed 15:23 127:23 deep 13:14 24:23 56:14,15,22 13:12 25:6 627:2 028:6 57:3 59:18,22 13:2 35:9 36:3,20 77:22 78:21 106:22 107:24 108:7,8,14,23 109:21,14,4,12,23 109:21,17 209:1,17 decriases 29:13 decl 15:23 127:23 deep 13:14 24:23 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:5 54:3,25 50:13,15,22 31:2,16 32:1 42:14 24:23 25:6 27:20 28:6 57:3 59:18,22 25:7,8 30:6,15,22 31:2,16 32:1 42:12 12:12 23:1 42:12 23:16 32:1 42:12 24:4 42:2 32:12 35:9 45:10 43:10 4:14 42:23 31:2 42:2 3 31:2 12 23:10 32:17 60:18 64:15:23 127:3 45:10 4:14 5:14 4:2,7 5:17 45:10 4:14 5:14 4:2,7 5:17 45:10 4:14 5:14 4:2,7 5					_
98:5,22,24 99:12 99:15 100:1 102:5,8 103:8,11 104:10,15,18,21 104:22 105:18 108:3,12,19 109:14,17,20,23 111:1,7,22 112:9 114:19 115:25 116:8 117:1 118:9 122:16,20 123:6,6 125:16 127:21,22 129:25 131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 coumadin 26:15 32:25 33:1,4 34:15 37:1 count 77:25 78:1 13:16 15:3 16:14 decrease 29:1,17 decrease 29:1,3 11:12,425 day 4:2 11:24,25 decreases 29:1,3 decreases 29:13 decreases 29:13 decreases 29:13 decreases 29:13 decrease 29:13 decreases 29:13 decrease 29:13 decre			,		-
99:15 100:1 102:5,8 103:8,11 102:5,8 103:8,11 104:10,15,18,21 104:10,15,18,21 104:22 105:18 80:12,17 83:15 106:22 107:18 80:12,17 83:15 106:32:1 108:3,12,19 109:14,17,20,23 111:17,22 112:9 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 107:24 110:22 107:24 110:22 107:24 110:22 117:13 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 112:19 110:22 117:13 110:22 117:13 110:22 117:13 110:22 117:13 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 107:24 110:22 10:21 11:10 10:21:11 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:10 119:10 11:1					
102:5,8 103:8,11					The same of the sa
104:10,15,18,21				ALEM NO POLICE CONTROL OF THE PARTY OF THE P	Miles of the second of the second of the second
104:22 105:18				30 Carter 141.11	
107:3,20,22,25					The state of the s
108:3,12,19				The second secon	
109:14,17,20,23					
111:1,7,22 112:9 120:20 121:3 101:23,23 106:22 31:10 32:7,15,16 65:20 70:18 114:19 115:25 122:17 123:16,21 106:22 107:24 35:9 36:3,20 71:22 78:21 116:8 117:1 124:3,6 126:4 108:7,8,14,23 40:9,22 41:7 83:23 88:17,20 118:9 122:16,20 128:7 129:3 109:21 124:24 46:22 56:12 57:4 88:25 89:24 93:7 127:21,22 129:25 130:24 131:10 126:15 129:3 57:5,9 58:3,4,9 94:18 95:19 96:6 127:21,22 129:25 132:2 60:16 68:20 70:18 69:9,11 97:4,21 132:2 40:25 43:20 60:16 98:4 108:5,20 128:7 129:3 109:1,3,5,9,10,21 60:16 98:4 108:5,20 128:8 50:18 109:1,3,5,9,10,21 62:21 63:22 64:6 73:2,6 76:5,6,17 76:20 81:9,20 14:18 46endants 14:3 132:5,12,15,16 120:13,14 60:18 64:8 95:24 60:16 62:21 63:22 64:6 14:15 132:4 16:13,18 17:16 132:2 53:11 60:18 69:5 60:18 69:5 60:18 69:5 60:18 69:5 14:18 66endants 14:3 132:5,12,15,16 132:17 60:18 69:5 60:18 69:5 60:18 69:5					
114:19 115:25 122:17 123:16,21 106:22 107:24 35:9 36:3,20 71:22 78:21 116:8 117:1 124:3,6 126:4 108:7,8,14,23 40:9,22 41:7 83:23 88:17,20 118:9 122:16,20 128:7 129:3 109:21 124:24 46:22 56:12 57:4 88:25 89:24 93:7 123:6,6 125:16 130:24 131:10 126:15 129:3 57:5,9 58:3,4,9 94:18 95:19 96:6 127:21,22 129:25 132:2 40:25 43:20 60:16 98:4 108:5,20 corrected 20:13 34:3,6 108:18,25 34:3,6 108:18,25 73:2,6 76:5,6,17 76:20 81:9,20 14:15 132:4 100:21 111:2 couldnt 24:1,3 109:1,3,5,9,10,21 76:20 81:9,20 14:18 defendant 1:8 2:8 132:5,12,15,16 coumadin 26:15 crystal 40:5 82:3 83:3 89:18 14:18 defendants 14:3 132:5,12,15,16 counsel 65:13 current 10:22 11:10 119:10 13:1,4,17 defenses 112:10,24 11:11 count 77:25 78:1 3:12 72:9 72:9 87:10,10 described 128:25					
116:8 117:1 124:3,6 126:4 108:7,8,14,23 40:9,22 41:7 83:23 88:17,20 118:9 122:16,20 128:7 129:3 109:21 124:24 46:22 56:12 57:4 88:25 89:24 93:7 123:6,6 125:16 130:24 131:10 126:15 129:3 57:5,9 58:3,4,9 94:18 95:19 96:6 127:21,22 129:25 131:3,6 132:16 132:2 132:18 58:19,24 59:2,23 96:9,11 97:4,21 corrected 20:13 22:18 50:18 34:3,6 108:18,25 62:21 63:22 64:6 14:15 132:4 10:21 111:2 couldnt 24:1,3 109:1,3,5,9,10,21 73:2,6 76:5,6,17 76:20 81:9,20 14:18 132:5,12,15,16 coumadin 26:15 crystal 40:5 82:23 83:3 89:18 124:10:22 132:17 133:12 133:12 133:12 133:12 133:14 133:14 133:14 133:14 133:14 133:14 133:14 133:14 133:14 <td></td> <td></td> <td>,</td> <td></td> <td></td>			,		
118:9 122:16,20 128:7 129:3 109:21 124:24 46:22 56:12 57:4 88:25 89:24 93:7 123:6,6 125:16 130:24 131:10 126:15 129:3 57:5,9 58:3,4,9 94:18 95:19 96:6 127:21,22 129:25 132:2 132:18 58:19,24 59:2,23 96:9,11 97:4,21 131:3,6 132:16 132:2 40:25 43:20 60:16 98:4 108:5,20 122:18 50:18 34:3,6 108:18,25 34:3,6 108:18,25 62:21 63:22 64:6 14:15 132:4 132:4 131:13 120:13,14 109:1,3,5,9,10,21 60:20 81:9,20 82:1,8,10,12,19 66:not and the count of a count o					
123:6,6 125:16 127:21,22 129:25 131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 126:15 129:3 132:18 14:18 14:15 132:4 14:18 132:5,12,15,16 16efendant 1:8 2:8 14:15 132:4 14:18 132:5,12,15,16 16efending 83:24 16efending 8	The second secon				,
127:21,22 129:25 131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 132:18 days 11:23 35:21 40:25 43:20 62:21 63:22 64:6 73:2,6 76:5,6,17 76:20 81:9,20 82:1,8,10,12,19 82:23 83:3 89:18 92:4 100:2 111:10 119:10 daytoday 11:20,21 definitely 24:20 87:10,10 definition 45:11 desk 48:14 62:18	1 '				
131:3,6 132:16 corrected 20:13 22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 132:2 creatinine 20:4,5 34:3,6 108:18,25 62:21 63:22 64:6 40:25 43:20 62:21 63:22 64:6 73:2,6 76:5,6,17 76:20 81:9,20 82:1,8,10,12,19 82:23 83:3 89:18 92:4 100:2 111:10 119:10 daytoday 11:20,21 definitely 24:20 87:10,10 definition 45:11 desk 48:14 62:18					
corrected 20:13 creatinine 20:4,5 40:25 43:20 defendant 1:8 2:8 110:21 111:2 22:18 50:18 34:3,6 108:18,25 62:21 63:22 64:6 14:15 132:4 123:4 131:13 60:18 64:8 95:24 109:1,3,5,9,10,21 76:20 81:9,20 defendant 1:8 2:8 123:4 131:13 60:18 64:8 95:24 120:13,14 120:13,14 14:18 132:5,12,15,16 coumadin 26:15 132:25 33:1,4 14:18 15:13,18 17:16 coumadin 26:15 13:12 11:10 119:10 13:1,4,17 counsel 65:13 13:12 13:12 13:14,47 count 77:25 78:1 3:12 72:9 13:14,7 definition 45:11 described 128:25 12:10,10 129:1 desk 48:14 62:18					
22:18 50:18 couldnt 24:1,3 60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 22:18 50:18 34:3,6 108:18,25 109:1,3,5,9,10,21 76:20 81:9,20 82:1,8,10,12,19 82:23 83:3 89:18 92:4 100:2 111:10 119:10 daytoday 11:20,21 deal 13:9 28:4 47:5 72:9 62:21 63:22 64:6 73:2,6 76:5,6,17 76:20 81:9,20 82:1,8,10,12,19 82:23 83:3 89:18 defendants 14:3 132:5,12,15,16 depositions 16:12 16:13,18 17:16 depositions 16:12 16:13,18 17:16 defenses 43:12 defenses 112:10,24 113:1,4,17 definitely 24:20 87:10,10 described 128:25 129:1 desk 48:14 62:18					
couldnt 24:1,3 109:1,3,5,9,10,21 73:2,6 76:5,6,17 defendants 14:3 132:5,12,15,16 60:18 64:8 95:24 credentials 46:2,9 82:1,8,10,12,19 defending 83:24 depositions 16:12 120:13,14 credit 69:5 82:23 83:3 89:18 defense 43:12 derived 107:13 32:25 33:1,4 ct 23:11 92:4 100:2 defenses 112:10,24 describe 19:3 30:8 34:15 37:1 current 10:22 111:10 119:10 113:1,4,17 described 128:25 counsel 65:13 curriculum 3:11 deal 13:9 28:4 47:5 87:10,10 described 128:25 132:17 72:9 definition 45:11 desk 48:14 62:18					
60:18 64:8 95:24 120:13,14 coumadin 26:15 32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 60:18 64:8 95:24 120:13,14 credit 69:5 crystal 40:5 crystal 40:5 defending 83:24 defenses 43:12 defenses 112:10,24 111:10 119:10 daytoday 11:20,21 deal 13:9 28:4 47:5 72:9 76:20 81:9,20 82:1,8,10,12,19 82:23 83:3 89:18 92:4 100:2 111:10 119:10 daytoday 11:20,21 definitely 24:20 87:10,10 129:1 desk 48:14 62:18				The second secon	The same of the sa
120:13,14 credit 69:5 82:1,8,10,12,19 defending 83:24 16:13,18 17:16 coumadin 26:15 32:25 33:1,4 23:11 92:4 100:2 defenses 43:12 defenses 112:10,24 describe 19:3 30:8 34:15 37:1 current 10:22 111:10 119:10 113:1,4,17 describe 19:3 30:8 101:11 counsel 65:13 curriculum 3:11 deal 13:9 28:4 47:5 87:10,10 129:1 count 77:25 78:1 3:12 72:9 definition 45:11 desk 48:14 62:18					, , ,
coumadin 26:15 crystal 40:5 82:23 83:3 89:18 defense 43:12 describe 19:3 30:8 32:25 33:1,4 34:15 37:1 current 10:22 111:10 119:10 113:1,4,17 describe 19:3 30:8 counsel 65:13 currently 10:7,19 deal 13:9 28:4 47:5 87:10,10 described 128:25 count 77:25 78:1 3:12 72:9 definition 45:11 desk 48:14 62:18					
32:25 33:1,4 34:15 37:1 counsel 65:13 132:17 count 77:25 78:1 32:25 33:1,4 34:15 37:1 count 77:25 78:1 32:4 100:2 111:10 119:10 daytoday 11:20,21 definitely 24:20 87:10,10 definition 45:11 describe 19:3 30:8 101:11 described 128:25 87:10,10 definition 45:11 desk 48:14 62:18	,				
34:15 37:1 current 10:22 currently 10:7,19 daytoday 11:20,21 definitely 24:20 described 128:25 deal 13:9 28:4 47:5 72:9 definition 45:11 desk 48:14 62:18					
counsel 65:13 currently 10:7,19 daytoday 11:20,21 definitely 24:20 described 128:25 132:17 curriculum 3:11 3:12 72:9 definition 45:11 described 128:25					
132:17 count 77:25 78:1 curriculum 3:11 3:12 deal 13:9 28:4 47:5 87:10,10 definition 45:11 desk 48:14 62:18				, ,	
count 77:25 78:1 3:12 72:9 definition 45:11 desk 48:14 62:18				-	
Count 77.23 70.1 3.12 definition 43.11 desk 40.14 02.10					
76.10 75.1 64:11 cut 50:24 54:5 dealing 40.7,10 45:20 108:11	1				
	/6:10 /9:1 84:11	cut 50:24 54:5		45:20	108:11
	· ·	l		1	I

	I	1		
despite 128:3	92:16,20,21 93:9	diseases 13:6	documentation	doppler 32:10,16
130:24	93:12 95:13,20	dislodged 116:21	29:21,24 31:7	doris 1:4
detail 23:24 49:15	98:15 101:15	dislodgement	44:3 60:12,13	dosage 105:6
determination	102:20,24 103:6	111:4	64:16 85:7	dose 33:15,23 34:1
23:16,19 51:17	103:9 105:12,15	doctor 6:3,4,7,16	documented 64:5	34:8,11,18,19,21
51:25	106:13 108:20	6:21 7:10,15 8:2	documents 15:14	35:5 104:20,23
determine 23:8	122:10 128:15	9:12,13 10:8,20	doesnt 23:2 36:6	106:19,23 107:23
49:14 89:14	130:12,19	11:19 12:22 13:4	44:21 59:3,7	108:6,7,22 110:5
determined 20:19	die 37:3 110:19	13:15,22 14:24	71:11 74:16	114:15,18
21:12 23:10 38:8	died 88:20	15:4 16:21 17:1	76:13 90:25 95:7	doses 26:17 37:2
develop 27:25	dies 37:6	17:5,6,12,15 19:2	110:8 111:23	doubleblind 49:11
36:20 56:25	difference 36:12	20:16 21:25	112:19,23 116:19	49:12
58:23	110:18 111:17	22:20 24:15,25	116:25 120:5	doubled 34:3,5
developed 50:2	different 17:9	25:13 26:12 27:6	122:24 123:7	108:18
developing 19:7	36:17 37:19	28:16 29:4,21	129:12 131:4	doubling 34:5
24:15,23 29:1	39:20,22,23,24	31:1,18 32:6	doing 10:2 73:14	109:10
36:4 56:7,12	40:8,15 78:18	33:8 35:9 36:19	84:9 85:2 86:1	doubt 85:6 127:10
57:22	81:19 86:22,23	37:20 41:13,15	122:14	dr 5:15,25 6:2
develops 31:10	87:1,3,4 103:15	41:17,22 43:12	donna 1:5	12:21 15:6 16:14
device 61:23	111:24	43:19 44:14,21	dont 11:24,25	16:16,23 17:5,18
devices 38:17 53:4	differential 101:4	45:5,12 47:16,19	20:19 21:2,11,16	17:23 18:1,8,11
63:15 75:17,21	101:16	47:24 48:3 49:18	21:22 23:19 28:1	18:13,16,21,24
76:1,7,9,14 88:12	differently 17:6	50:16 51:6,13	35:11 36:15	18:25,25 19:18
88:14	difficult 46:15	56:18 57:24 58:7	37:12,16 40:5,6	19:19,21 21:19
dewey 1:5	126:3	58:8 59:5 60:6	45:5 46:5,14	21:20 23:8,11
diabetes 10:16	dilate 19:13	60:14,17 62:16	49:15 50:17	24:8,8,11,11,13
13:2,10 46:3	dilated 19:12,14	65:5 66:25 70:7	54:17,22 56:5	24:13 25:9,10,15
diabetic 12:14,19	24:3 26:2 82:22	70:11 73:13	57:1,8 58:25	27:6,12,19 28:4,8
diagnose 13:5	101:5 127:2	84:25 88:18 89:2	59:17 60:24	28:17 30:1 32:1
45:16	dilating 29:14	90:24 92:24 97:8	62:23 63:24,24	32:6,18 33:8,12
diagnosis 20:16	direct 127:5 128:2	97:20 98:23	64:2 65:5,7,24	33:14,22 34:9,12
45:2 91:18 92:18	directly 24:6 98:11	100:7,16 105:3	68:1 69:25 70:1	34:17,20 35:2,4
94:15 100:20	disagree 33:22,24	106:10 108:4	71:2 73:18 74:3	35:12,22 37:25
101:4,16,22	34:25 35:7,8	110:15 111:23	74:5 76:4,5,16	38:2,7,9,12,13,19
dialyzed 20:14	38:7 57:22,23	112:23 113:2	79:5,7,9 82:8	38:20 39:2,7,7,9
diameter 117:6	92:23 114:24,25	115:10 117:14	84:21 86:25 87:4	39:14,16 40:2,6
diaphoretic 98:19	discovered 21:3	119:3 120:8	87:7 88:22,24	40:17,19 41:4,9
98:21	discussing 58:13	122:21,21 123:11	89:1 90:13 91:13	41:11,14 42:11
diarrhea 24:4	discussion 80:16	125:22 126:18	92:17 94:17 95:7	44:24 45:14,25
dictated 74:6	130:24	127:5,7,7,18,25	96:2 106:7 108:6	46:10,13 50:21
didnt 7:4,5,5 21:24	disease 10:15,16	128:10,22 130:1	109:8 110:9,17	54:20 56:10,22
44:1 56:9,14	10:17,17,18,18	130:11,13 131:7	112:14,18,18	57:17 58:4 59:14
59:24,25 60:18	13:12,17 20:21	doctors 28:1 37:23	113:19,21 114:13	59:22 60:4,6,18
61:24 64:8 65:21	41:3 46:11,11,12	45:22 48:20	118:3,17,22,25	60:25 61:5,22
67:12 68:2,16	46:14,19,21 47:2	56:20 58:2 60:10	119:2,4,11,21	62:4 64:8 67:24
70:5,8 71:7 72:8	47:6,10 52:6	68:22	121:22 123:1	68:11,13,14
73:13 75:23,24	59:14 61:1 93:1	document 27:6,13	124:2 128:16	69:10,21 70:2,2,3
83:10 86:5 87:19	107:21 108:6	27:24 28:5 59:24	130:15,16	70:3,10,12,18
88:5 89:8 92:10	112:11,12,13	59:25 92:16	door 49:16	
00.3 09.0 92.10	112.11,12,13	39.23 92.10	49.10	71:2,7,16,22
	I.	I	l	l
	THE PARTY OF THE P			1317

	72:19,25 73:6	earlier 14:8 36:3	122:1,4,5,18	er 130:11,13	exhausted 91:4
	74:1,1,6,12 75:20	74:19 75:12	128:4,25 129:6	essentially 33:18	129:15
-	77:20 80:8 81:19	80:12 93:18	130:12,13,17	34:17	exhibit 42:18
	82:8 83:12,18,19	125:15	131:1 132:4	estate 1:3 5:5	44:10,13 45:19
	84:15,22 85:2,6	early 8:2 28:8	effect 85:13,13	estes 2:9	45:22,25 64:23
	86:8,13,15,17	easier 115:15	100:17	estimate 14:5,17	64:24 65:1,5
	87:2,13,25 88:2,5	eat 24:1,3	effective 76:9	108:25	78:8 96:1,8
	88:15,19 90:22	edited 47:2	effort 89:16	estimated 22:21,23	115:7,8,8,9,12
	91:9,10 92:7,10	educated 107:12	egg 114:7	et 5:5 132:3	117:11,12,15,20
1	92:17 93:25	education 9:1,6,9	eight 11:24 22:5	evaluation 27:8	129:10
	94:14 95:12,17	education 9.1,0,9	eighteen 80:2,3,4	128:20	exhibits 44:11
	97:23 99:7,13	edwards 1:8 5:6	either 20:14 22:23	evening 106:16	64:25
	100:4 101:12,21	5:15 12:21 15:6	64:8 74:16 95:9	everybody 29:9	existence 6:16
	102:1 103:18	16:14,24 17:5,18	elliott 65:19	evidence 18:16	expect 48:3 78:25
1	104:5 105:15	17:23 18:1,8,12	email 7:2	48:4,6 49:7	117:22
	106:1,7,18	18:14,16 19:18	emailed 7:7 80:17	50:11,23 60:7	expectation 84:8
	107:10,23 108:13	19:21 21:19,20	emboli 13:14	62:2 63:22 64:1	expectation 84:8 expected 101:18
	109:11 110:10,13	23:8 24:13,13	36:24	64:2 68:12 71:12	experience 6:8
	113:12 114:20	25:15 27:6,12,19	embolism 27:21	76:8 77:23 82:12	13:23 17:15
	117:22 120:18	28:4,8,17 30:2	28:6	82:17 85:11,25	25:25 36:19
	121:6 122:1,4,5	32:1,6,18 33:14	embolus 35:18,25	85:25 86:2 94:9	41:22 48:18
1	122:18 127:8,9	34:12,17 35:22	36:5,7,8,21 37:3	98:4,8 112:3,21	58:20 64:3 68:6
	127:12,14,14,17	38:2,9,14,19 39:2	37:9,10 41:8	113:2,3,7,15	69:6 81:15,18
	128:4,25 129:6	39:7,9,14,16 40:2	43:9 91:24	115:3 122:23	82:6 126:1
	130:12,13,14,17	40:7,17 41:4,9,11	100:22	evidencebased	experiences 48:24
	130:19 131:1	41:14 44:24	emergency 19:9,18	49:3,6	50:15
	dramatic 21:1	45:15 54:20	19:20 70:5,7,8,10	exact 39:23 118:3	expert 13:23,25
	89:20	56:10 58:4 59:14	70:11 127:10,13	exactly 21:3 28:12	43:16
	draw 110:1	59:22 60:6,18,25	127:18,19 130:20	38:12,13,19	expertise 46:13
	drop 103:22 119:7	61:5,22 64:8	emphasis 47:20	42:12 121:15	explain 20:1 22:1
	119:8	68:11 70:3,18	encouraged 30:13	126:23	27:14 29:7 87:11
	dropped 7:4 23:17	71:2,22 72:19,25	ended 30:10	examination 3:4,5	100:5
	103:19	73:6 74:1,6,12	endocrine 10:17	3:6,7 4:7 5:23	explanation 82:22
	drug 32:25 48:15	75:20 77:20 82:8	12:13 13:10	32:11 42:9	explicit 95:22
	61:12 104:21,21	83:12,19 84:15	endocrinology	115:13,17 123:15	expressed 41:17
	105:7,16 108:5	84:22 85:2,6	9:25 10:10,11	128:2,8	128:2
	dual 9:14	86:8 87:13,25	13:3	examined 5:21	extent 12:19 30:17
-	dubai 6:14	88:2,5,15,19	endurance 124:17	example 41:4	57:12 75:3
	due 34:1 86:3	90:22 91:9,10	entire 15:21 62:25	50:22 51:18	externally 80:20
	duly 5:21	92:7,10,18 93:25	75:18 119:11	109:4	extremely 12:10
1	duplex 96:24	94:14 95:12,17	124:7	exception 116:1	extremities 29:15
	duration 126:2	97:23 99:7,13	entirety 16:2,4	excerpt 3:18	31:8 75:6
	dynamic 109:1	100:4 101:12,21	enzymes 21:7	excuse 70:24 72:11	extremity 31:13
	dysfunctional	102:1 103:18	126:12	127:14	eye 72:5
	19:15 126:10	104:5 105:15	episodes 32:4	exercise 39:10	
	E	106:1,7 107:10	eponym 52:21	exercised 39:14,16	
	e 2:1,1,3 3:1,9	107:23 108:13	equipment 96:23	exercises 30:11,13	f 132:1 face 40:5
	132:1,1	109:12 110:11,13	97:2	30:14 125:5,5,6,6	facility 15:25
		120:18 121:6	equivalent 23:3,5	125:8	1acmty 15.25
l					

1	18:15	102:9 104:5,6	18:19 19:22	forming 16:19	89:10 108:2
	fact 39:4 43:15	107:7,8 118:20	21:22 25:1 35:10	fort 7:3 8:4,8,9,12	109:3,11 126:15
	50:5 52:16 57:18	fairly 51:7	35:14 37:1,9	8:16	functioning
	57:19 59:22 60:8	fall 75:21 122:7,11	44:14 45:10	forth 103:14 120:6	108:22 126:10
	75:20 78:7 79:4	123:1	47:24 56:8 62:20	132:15	further 4:9 9:6,16
	84:22 85:9,14,19	falling 100:4	62:20,21 72:7,9	fortham 2:12 5:10	25:14 29:23 67:8
	92:16 93:12	familiar 10:11	73:2,6 76:20	forthman 64:18	67:8 82:15,17
	101:11,14,16	16:22 17:1 37:22	78:7 81:20 82:7	found 19:9,10	132:15
	104:16 116:24	49:3	82:10,12,19 83:3	four 9:8 20:4	
	123:3 126:14	family 44:24	127:19 128:12	42:12 47:3 54:15	<u>G</u>
	factor 51:19,22	far 71:20	129:10 130:2	55:7 66:8,16,20	gait 66:15 124:16
	52:6,11 55:1,4,5	fast 98:23 99:1	fit 29:10 91:17,20	73:2,6 81:20	124:17
- 1	55:16,18,21,22	fatal 107:4 110:25	91:21	82:8,10,12,19	game 92:2
	61:18 75:8 94:2	fayetteville 2:10	five 11:23 23:5	83:3	gas 73:15 91:4
	94:7 103:23	febrile 19:10	55:10 56:24	fourth 55:4	129:14
	factors 3:13,16	february 6:18 7:11	57:21 58:21 67:1	fraction 107:15	gastroenterologist
	24:21 27:8 40:22	fed 24:6	74:24 81:13 97:8	fracture 3:17	73:18,19,24
	51:14,17 54:9,24	feeding 23:25	flight 131:8	18:10 23:18	gastrointestinal
	55:23 56:2,24	feel 42:20,21	flora 4:3,7 5:12	24:21,22 54:10	20:23 27:17
	57:21 58:10,12	feeling 19:7 30:22	132:8,22	68:19 101:8	28:23 40:11 71:1
	58:18,22 59:7,10	37:13	flow 120:12	103:13	71:13
	62:24 67:2 68:22	feet 66:21,23,24	flu 75:10,10	fractured 15:19	gather 105:2
	74:24 75:15 92:6	67:16 90:19	fluid 99:22	18:6	gathered 93:18
	92:24 93:2	124:13	focally 117:9	fractures 80:18,19	general 17:12 98:16
1	102:17	fell 18:6 32:3	focus 64:18	frame 44:15	2 2122
	facts 16:22 132:9	122:9	focusing 121:16	frank 43:15 46:19	generally 36:3 generate 126:12
	failed 20:3 44:25	fellowship 9:25	follow 38:9	franklin 3:12	genuine 84:7
	101:17 failing 20:24	femoral 3:16 femur 15:19 18:6	followed 9:24	16:16	getting 34:10
	failure 19:10 20:1	22:22 23:18	following 4:5,10 18:18 94:11	frankly 46:17 free 42:20,21	38:14 55:19
	20:10,18,18,20	79:15 80:19	follows 5:22	freefloating 116:5	58:19 67:9,13,20
	20:22,23 21:15	femurs 81:1	followup 94:22	frequency 37:11	67:21,22 75:6
	21:17,17 26:23	field 10:12 11:8	foot 29:12	frequently 31:11	84:12 85:16,17
	27:17,17 34:6,14	46:3 50:13	force 28:13,14	64:4	87:25 95:18
	40:10,11 45:1,3	fifty 54:7	59:19	fresh 116:5 120:11	97:18 109:25
	68:9 78:4 82:21	figure 47:13	foregoing 132:10	fresher 120:4,4	111:10 112:19
	88:13 91:25	filled 63:10 75:14	132:15	friable 116:15	gi 20:24 28:24
	100:12 101:6,6	finally 10:1 31:16	forget 89:9	front 42:15 43:4	77:22 102:23
	102:22 108:16	90:3	forgot 103:17	74:20	give 7:16 62:17
	127:3,3	find 76:19 91:7	form 35:10,23	full 5:25 25:7,8	64:19,23 81:21
	failures 45:7	95:11,14	38:3 39:2 55:24	28:9,12,13,13,14	89:14,15 97:7
	fair 43:5 54:21	finding 31:14	83:15 107:13,13	31:2 34:21 59:19	99:17 104:19,24
	55:23 56:4 57:2	findings 117:24,25	112:1 114:16,19	106:19,23 108:7	108:7,7,8 117:11
	58:16 59:16 60:3	118:21 125:23	114:21 119:9	108:23 114:15,17	117:13
	60:8,22 61:4,8	fine 89:5	125:25 130:7	115:7 123:20,21	given 33:2,6,7,16
	63:3,8 65:25	finished 97:21	formation 112:2	132:15	34:13,15,21 60:1
	67:24 68:24,25	firm 116:14,16,16	113:1	fulltime 10:19	63:12 105:4,5,8
	73:7 82:4,9,14	firmly 128:3	formed 17:17 37:5	function 20:7 27:1	105:16,19 106:23
	86:24 100:19,21	first 8:18 14:7,9	111:18 116:6,21	27:2,4 34:2	107:19,23
L					

-	gives 33:3	good 11:8 17:24	handss 79:18	15:6 16:14,24	home 36:25 104:9
	giving 15:15 34:17	18:2 21:18 29:16	handy 129:7	17:18 19:18	honestly 46:12
	69:5	43:7 53:23 70:18	happen 22:9	39:14 40:2 41:14	80:4 88:24
	glad 83:10	86:21 89:6,7	happened 6:25	132:4	hopefully 28:22
-	go 8:9,13 9:16	90:12 93:21	21:4 44:16 89:20	heparin 32:24	hormonal 10:16
	23:24 28:9 30:23	96:22 111:10,10	93:22 102:17	35:23 36:10,11	hose 25:3 29:6,7,8
	44:8 49:15,21	112:21 113:2,15	120:9 127:23	36:14 37:14 38:3	29:10,14,16,17
	51:7 55:20 59:3	117:25 124:5	happening 128:24	39:2,5,6 88:7	29:21 38:18
	59:19 61:15	128:5 129:18	happens 36:24	89:14,15 105:1,2	52:18,24 59:20
	65:12,22,24	130:22	happy 14:23 75:7	107:11,13,15	61:23,25 62:2,4
	66:13 67:7,9	gotten 25:3 31:25	82:5	111:3,16,21	62:11 64:3,4,6
	68:13,14 72:4	grab 109:6	harm 47:21,25	112:23,25 113:3	76:4,6,7,9,12,13
	74:2 81:25 84:13	graduate 8:19	harrisons 48:17,18	113:7,16 114:11	76:16,20
-	89:3,18 90:6	graduated 8:10,11	hartman 1:2 5:3	114:15,21	hospital 6:6 11:5,5
	93:24 96:17,19	8:16 29:11 52:23	132:3	heparinlike	11:11,12,16,16
	98:13 109:6	52:24	hasnt 99:24 101:2	106:20	11:17,18 12:1,2,4
	115:12 116:9	graduating 8:18	havent 88:18	heparins 34:7	12:5,8,10,10
	117:4 118:5	grams 78:15	96:15	heparintype	17:10 20:4,6
	119:24 120:16,17	great 41:2	hazardous 58:16	104:21	21:6 22:6 23:1
	129:5,5,6	greater 27:2	head 96:3	hereof 132:10	23:17 24:10,16
	goes 29:13 49:16	grew 116:21	health 57:7	heres 36:2 98:14	25:16 27:23 29:5
	79:17,18 122:22	grind 50:7	hear 19:25	hes 46:22,23 47:1	30:3 39:8 46:23
	going 7:6 17:12	group 37:23 46:21	heard 19:24 33:12	47:2,4 69:2,4	52:5 53:16 56:7
	20:22 21:1 23:3	groups 46:20	37:20 112:5	75:3 80:10 82:20	56:10 57:4 58:21
	24:6 40:8 41:1	guaiac 23:13	hears 33:11	82:21,24 83:24	62:4 92:4 106:8
	42:18,24 43:20	guess 61:15 62:16	heart 24:6 45:2,4	84:11,12,23	106:8 126:16
	43:25 44:1,7,10	110:4	110:24 115:17,20	85:19,20 86:10	hospitalist 12:3
	44:14 45:18,19	guessing 110:7	115:23 116:6,21	91:5 92:5,6 96:3	18:22
	51:7 56:17,25	guideline 130:6	120:13	100:8 101:2	hospitalists 18:22
	57:7 62:16,17,21	guidelines 38:11	hed 18:17 60:2	102:6 129:23	28:1
	63:17 64:15,19	38:19,23 39:1	heel 30:12	high 8:11,16,19	hospitalization
	65:4 70:14 71:3	48:8,10 50:1	height 51:24	24:6 27:21 37:7	20:9 59:16 62:21
	71:4 72:20 76:24	53:12 126:19,20	heights 51:22	37:10 58:8 59:8	69:12 106:21
	76:24 82:13,16	126:25 127:1,4	help 8:6 112:15	92:25	hospitalized 29:9
	86:22 87:2,13,15	129:19,21	helped 80:25	higher 13:11 59:11	29:20 54:1
	89:12 90:1 91:18	guy 54:14 69:1	hematocrit 22:25	93:2	hour 15:2,3 70:15
	92:11 96:10 97:6	87:16 107:18	78:18 84:18 87:9	highlighted 81:21	110:8,10
	99:17 100:11,19	guys 54:16 69:2	87:23	82:7	hours 11:24 81:9
	100:24 101:2,15	TT	hematocrits 84:6	highlighting 98:15	104:25 106:5
	103:11,16 104:24	H H	84:10	99:18	107:19
	108:13,15 110:19	h 3:9	hemoglobin 22:5,7	hindsight 40:3,6	huge 36:7
	115:8,12,13,14	half 22:7,8 23:3	22:25 23:4,4	83:10 102:15	human 79:25 80:6
	115:16 116:10	82:25 88:20 97:6	78:14 82:22,23	hip 28:21 35:14	hundred 58:18,24
	117:14,19,19	107:23 108:6	84:6,10,17	78:16 79:18	hundreds 47:7
	120:14 121:18,20	110:5	hemoglobins 87:7	80:18 81:16,16	hydration 21:19
	122:1,6 123:4,12	halls 92:6	hemolysis 84:21	hippocratic 47:24	hypotensive 101:7
(123:25 127:3	hand 44:8 78:7	hemostasis 46:25	hired 43:12	T
	129:9 130:7,11	124:3 132:18	henceforth 13:15	hold 11:14 42:16	
	131:8	handle 21:23 71:2	henry 1:8 5:6,15	128:1	ice 95:20,21

idea 88:16	immobility 55:14	37:5	interpretation	jewish 6:5 11:5,11
identify 5:13	55:16,21 63:2	infection 41:4	56:22	11:16,16,18
ill 5:10 6:14 19:6	75:2,4	infectious 10:15	interpreted 65:18	17:10
19:11,11 22:20	imoof 3:18	40:12	intervention 92:22	jim 5:16 42:11
27:14,16,18,23	impeach 96:11	inflammation 21:8	intestine 19:13,14	job 117:25
42:16 44:7,9	implicit 73:11	31:7,15 81:7	127:2	john 1:14 3:11 4:2
53:15 65:6 66:1	85:14	113:24,25 114:5	intestines 24:2	4:7 5:7,20 6:1
82:6 94:12 96:3	important 113:16	114:8,12	intravenous 85:17	132:5
109:4 115:10,14	impossibility 7:10	inflammatory	89:15 104:20,23	joint 79:18
illness 55:9 63:2	impressed 46:17	114:1,2,10	intravenously	journal 46:24,25
illustration 3:21	impressive 46:3,5	information 54:19	105:4,8	46:25 48:18
im 6:12 8:7 10:9	46:6	65:6 92:7 105:22	invented 53:1,2	journals 46:24
11:2,3,15 13:19	improved 124:10	initial 19:1	investigate 93:14	judged 93:9
14:23 17:12	124:15,16	initially 34:10	121:13	judgment 39:10,14
18:22 38:1 42:18	improvement	87:22	invited 47:6	39:17,20 93:11
42:24 44:10,14	21:18,21 47:2	inject 95:7	involved 18:8	101:5 121:15
45:18 46:17	inability 86:14	injected 33:2	19:22 39:9	122:22,23 123:5
50:11 51:7 52:21	inappropriate	injuries 18:4	involving 15:5	123:7 127:6
52:24 53:17,19	33:15,23 122:25	insert 108:5,9	iota 110:18	judgments 17:24
54:7,18 57:25	incidence 13:11	inserts 48:15	isnt 40:23 57:24	39:22 40:18 41:9
58:13 59:5 62:16	29:17	inside 77:22	58:7 70:2 79:13	122:19,25 123:6
62:21 63:17	include 48:6,7	intake 85:22	82:9 85:25 86:1	127:7 131:1,3,4
64:15,19 65:4	including 24:21	intensive 71:25	98:25 100:9	jumping 20:16
66:10,13 67:11	39:9 46:24	intention 60:14	105:19 106:10	jury 7:17,20,21
67:24 68:10	102:16 121:20	interaction 113:5	108:8 113:2,15	10:11 11:19
69:15 73:7 75:7	increase 26:22,24	interest 132:17	114:4 118:21	19:23 20:1 22:2
76:24 80:4 81:23	58:11,12	intern 101:20	130:8	29:7,9 33:11
81:25 82:1,5	increased 34:3	internal 9:19,21	issue 21:25 22:1	37:20 38:1 41:18
84:18 85:1 89:5	36:16	10:1,3,9,13,14	issues 21:5 27:4	64:19 89:2 96:18
89:7 94:4 96:10	increases 113:8	11:8 12:18 13:2	57:7 59:21	107:12
96:18 97:18 98:2	independent 113:1	13:8 17:4,6,15	107:21	
100:13,24 105:10	index 54:16,20	22:13 23:9 41:15	iv 23:25	K
105:25 106:8	58:8 59:8,11	41:22 47:3 53:14	ive 13:9 14:11	keep 29:14 112:19
110:15 112:2,21	92:25	59:8 60:10 72:8	78:13 80:23	117:19 120:14
113:10,11 114:6	indexed 42:21	77:15 88:3	81:24,24 94:18	keeping 43:23
114:8,9 115:14	indicate 67:8	115:13	98:14 99:16	keever 2:3 3:5,7
115:16 117:14,19	indicated 8:15	internally 80:19	121:11 126:23	5:16,16 42:1,10
119:5,18,22	indication 31:14	internist 25:20,22		42:11 55:25 65:7
123:4,12,25	71:17 72:15	26:9 28:19 68:16	J	65:12,14 78:9,12
124:2,15,16	individual 20:14	69:1,4,9 72:24	j 2:3	83:16 86:19
129:7,9 130:5,11	22:18 34:13 37:6	73:17,20 86:9	james 2:3	96:12,14 97:17
imhoof 96:1	37:8 40:7,10,20	87:15 100:19	january 12:7	98:3 117:18,21
imhoofs 96:5,8	40:24 48:7,21	internists 28:1	15:18 16:6 19:5	120:25 121:4
97:21	50:16 51:12,14	68:17 69:5 75:4	24:19 29:6,6	123:20,22,23,25
immediate 33:3	58:15 59:1 127:5	84:16 85:1 86:22	31:3 32:18 33:16	124:5 125:25
immediately 91:5	129:23 130:8	87:3 100:17	38:5 39:3 42:20	128:1,9 129:4
105:9 129:15	individually 1:2,6	internship 9:19,23	77:5 97:1 126:22	131:7
immobile 75:3,11	5:4	interpret 103:1	jaundiced 21:8	ken 2:5 5:16 44:20
101:9	individuals 13:10	126:3	jaw 7:4	90:23 104:1
		**		
And the second s				1321

kenneth 1:2,3,4,5	94:5 101:12	120:11	9:7 16:10 43:1	78:3,5 79:2,21
1:6 5:4,5 15:5	104:5 115:1	law 2:3,6	52:16 54:8 56:19	80:19 81:5,6
17:20 43:8 44:16	know 20:19 22:4	lawsuit 83:25	61:5 62:17 70:15	84:5,7,8,20 85:9
45:8,16 51:9	22:10,14 27:20	learn 21:9	82:16 89:13	85:20 86:6,7,12
54:14 55:2,17	27:25 34:6 35:11	learning 49:1 99:7	106:18 111:9	87:6,11 88:6
56:2 58:9 61:1,7	36:6 40:14,19,19	101:18		102:22
66:8 68:3 69:12	40:21 43:24 46:5	leave 8:8 62:22	116:10,24 122:13 live 14:6	lost 22:7 23:5
70:19 71:24	46:5,14 51:21			
	52:21 53:6 54:17	leaving 6:14	liver 20:24 21:5,5	82:20,24 87:24
74:13,22 77:2		121:18	21:7,8,15,17 26:6	lot 7:12 13:10 24:4
78:15,23 85:10	56:5,11 58:24	lecturer 47:7	26:25 27:2,4,17	25:22 26:15 51:8
88:3,20 90:3,17	59:21 60:10,11	lectures 57:18	34:14 68:9 82:21	98:12 103:16
96:24 99:13,22	60:13,21 63:24	left 8:9 29:5 49:17	91:25 100:12	126:5,18
101:12 106:19,23	63:24 67:8,13,24	52:17,17 90:20	101:6 102:22	louis 6:6 8:10,22
111:18 114:14,20	68:6,19 69:8,25	117:9 124:14	126:9,10,14	9:18 10:22,24,25
114:22 118:13	71:7 72:18 73:18	leg 29:13 35:10	127:3	lovenox 32:23 33:2
120:13 129:20,22	76:5,7,7,16 79:7	81:3 112:16	livers 126:11	33:15,23 34:1,8
130:19	80:7,17 81:25	117:3	lloyd 127:9	34:18,21 35:5,22
kenneths 54:9	82:6 83:8,18	legs 29:10 31:11	load 89:15	36:11 104:20
56:6 60:2 61:12	84:7,21,21 86:9	length 55:13	logan 69:20	105:3,7 107:9
77:25 79:6 83:24	86:25 87:4,7	lethal 41:5	long 6:16 7:8	110:5 114:15,18
86:3 98:16	91:21,22 94:4	level 17:1 67:18	24:22 54:10 60:4	low 32:4,23 34:7
101:24 107:18	96:1,4 98:7	92:5 93:9,13	90:24,24 98:15	36:10 39:5 40:12
108:14 116:7	100:17,17,18	100:23 102:24	103:12 126:2,20	56:14,16 78:1
kevin 65:19	105:24,25 106:7	103:7,9,19,22	longer 36:6 99:19	84:11,11 86:2
kidney 20:6,15,18	110:9 114:13	104:24 108:22	longterm 33:5	99:21 107:15
20:20,22 21:15	118:17,18,22,25	109:21 121:13	look 14:21,22	118:13,14
21:17 26:23,23	119:2,7 120:4,21	122:10	42:21 43:2 44:21	lower 29:15 31:8
26:24 27:1,3,16	128:16,24 129:8	levels 105:8	51:22 62:20	31:13 33:25
34:1,6 40:10	130:15,16	life 20:10,13 40:25	64:19 65:8,10,16	lung 94:25 116:14
89:10 91:25	knowing 71:3	61:12 89:19	70:16 74:2 77:7	117:9
100:12 101:6	knowledge 18:13	101:24 103:3	77:15 86:22	lungs 43:10 45:2,4
107:21 108:1,6	known 11:8 15:25	light 21:24 127:25	87:16,23 93:24	59:3 90:1,6
109:3,11	19:25 34:7	lightly 26:21	94:5 96:16	91:19 92:11 99:2
kidneys 20:3,7,8	knows 49:18	likewise 16:4	106:15 115:2	101:3,15 110:24
26:6 108:14,21	L	limited 12:12	117:24 123:18,25	115:24 116:11,22
109:6,7,24	11:3 4:1 5:5	line 24:1,4 40:12	124:23 127:12	116:25 122:2,6
kill 59:3		63:10 94:19	129:8	lurking 107:5
killed 51:9 90:3	lab 109:22,25	96:20 100:11	looked 53:13,20	lying 30:17
110:23 119:12,13	lack 86:3	101:7	77:20,22 113:10	M
119:13	laminar 116:17,19	lines 129:11	116:6	
kind 44:15 47:23	laminations 120:6	list 15:14 27:21	looking 43:2 51:13	m 1:8,14 2:3 3:11
49:7,10,16 50:1	large 13:13 19:14	55:13 101:16	83:9 84:12	3:12 4:2,3,7 5:2
53:9 67:18 69:1	24:5 36:7 42:15	129:19 130:2	loose 90:2 110:23	5:6,6,20 127:17
71:23 72:4 90:2	43:9 89:25 112:2	listed 55:14 101:1	lose 7:12 107:5	129:13 131:13
101:14 112:12	112:16,16	121:21 125:5	losing 23:23 71:3	132:4,5
115:14 117:19	larger 17:7	literature 38:20	87:8,10,16	machine 132:13
130:1	late 29:6 31:20	49:22 51:4 81:19	loss 3:16 22:11,15	major 8:24 25:5
kinds 87:6 111:24	32:18 33:16	little 1:15 2:14 4:4	22:16,18,21,23	25:19,24,25
knew 54:19 92:7	59:14 119:9,16	5:9 7:15 8:13 9:7	23:20 25:19 26:1	26:19 55:6 63:7
				1322

113:19,21 126:23	128:18,19 131:4	47:3 48:17 49:4	93:20 100:20	112:3,8,10,24
majority 47:9	meaning 21:7	49:7 53:14 59:8	mine 129:7	113:1,4,17 126:6
making 44:24 71:5	113:8	60:10 106:6	minor 55:5,6,18,21	nature 18:4
81:11 85:10	meaningful 119:22	128:5	63:7 113:23,23	nausea 19:7
101:22 122:21	means 20:3 24:5	meet 101:17	minus 64:11	nauseated 24:3
123:6	34:6 38:14 78:1	122:24	minute 8:15 78:22	near 29:11
man 73:7,9 78:23	84:19,23 98:21	member 46:19,22	minutes 97:9	nearly 22:7,8
101:5 127:1	meant 28:17 74:9	memory 15:10	111:13	necessarily 123:7
mandate 38:12	118:19	men 81:1	missouri 6:6	need 20:14 42:22
39:2	measure 26:18	mention 99:10	mobile 28:25 75:9	56:18 62:16,18
mandated 38:2	79:21	103:17	75:9	68:3 70:19 72:11
39:5	measured 26:18	mentioned 11:11	moderate 56:12,14	73:7,9,12 76:13
mark 44:10 45:19	78:15	13:9 19:23 21:5	56:16	needed 28:21,22
64:12,13,14	measurement	23:24 24:8 26:14	molecular 32:23	73:21 93:14
117:20	79:22	95:19 113:4	34:7 36:10 39:6	127:20
marked 45:18	measures 52:14	121:6	molecularweight	needle 33:2
115:9 117:14	61:12,17	merged 11:17	107:15	needs 12:18
markedly 82:21	mechanical 38:14	met 17:18,23	molecule 107:16	129:24
markedly 62.21 marker 44:13	38:17 52:13	41:14,16 42:11	moment 17:14	negligence 60:3
marketed 19:13	61:17	45:15 85:3	21:25	neither 61:22
marrow 22:19	mechanisms 112:3	101:21 103:10,24	monday 6:10	never 18:17 47:19
mary 1:2 5:3 132:3	medical 8:13 9:8,9	122:15	money 7:12	58:4,23 62:13
mass 51:24 54:16	9:17 10:7,25	metabolism 9:25	month 18:7 37:1,9	64:4 69:12 71:19
54:18,20	11:12 12:6,16	10:10,12 12:13	57:14	74:25 88:2
massive 110:23	15:17,18,22 16:4	metric 79:22	morning 34:5	120:18 122:5,8
massive 110.25	16:5,8 17:16	michota 3:12	66:23 90:20 91:8	new 114:15,18
masters 9:14	18:20 19:2,4,17	16:16 33:12,22	98:16 99:10	niba 18:24,25,25
material 116:16	29:5 31:6 35:19	34:9 35:2,4,12	102:1 108:21	25:10
materials 15:11	35:24 39:10,15	37:25 38:7,12,20	109:19 121:24	nice 123:14
24:7	39:17 40:18	40:20 43:15	124:8,10 130:14	night 105:17
math 8:6	41:18 42:19	46:19 56:23	mother 1:5	127:13
matter 5:3 36:6	43:13 48:3 49:22	57:17 67:24 80:8	move 76:23	nine 22:5 23:4
107:6	52:4,7,12 53:15	81:19 86:13,17	movements 125:7	normal 20:5,6
mature 116:20	55:9 57:20 60:2	87:2 106:18	moving 28:25	22:6,18 26:12
maximum 52:13	63:2 64:22 77:1	113:12 114:20	30:11 32:2 67:5	27:3 79:1 81:17
mean 20:12 22:9	94:8 105:22	117:23	67:6,14 75:5	109:5,22
23:2 27:14,16	129:24 131:1	michotas 33:8	104:1	normally 22:17
36:23 37:12	medication 25:15	34:20 45:25	multiple 84:6	81:11 126:11
39:22 50:22	26:13 32:19 33:2	46:10,13 60:4	multitude 100:13	notary 4:3 132:9
52:20 63:25 67:3	33:4 36:21	86:15	muscle 51:24	notation 28:8
67:12,16 69:6	medications 33:6	middle 79:19	54:18	125:18
70:25 71:11	medicine 6:3,4	midnight 16:6		notations 65:23
82:20 83:18	9:12,13,19,20,21	19:5 110:24	N	note 60:25 69:22
85:12 89:13	10:1,3,9,12,13,15	mildly 98:19	n 1:8 2:1 3:1 4:1	71:17 74:12,17
101:5,17 102:6	10:19 11:4,7,9,20	milligrams 33:20	132:4	76:19 85:21
105:5 109:10	12:18 13:2,8	33:20 34:10,11	name 5:10,25	90:16,17,22,23
113:10 116:5,19	17:5,6,15 18:2	107:19 108:23	18:23 42:11	90:24 91:2,8,10
118:3 120:15	21:10 39:23 40:5	mind 60:18 84:15	nationally 47:1	93:25 95:11
123:7 126:1,2	41:15,22 46:23	87:13 90:23	natural 111:5,24	97:22,23 98:11
	7.1			
		•		

-	98:16 99:10,16	125:25	90:22 91:11,16	ordered 23:11,14	94:7 100:2
	99:18,19 100:8	obligated 38:9	92:15 93:17	30:2 32:7,10,23	120:23 124:13
	109:15 120:24	observe 31:22	94:14 95:11	33:1,6,15 34:12	125:17 128:13,16
	121:2,5 123:20	obstruction 26:3	96:12 97:19 98:6	61:13 62:5 63:12	128:24
	123:21 124:7,24	obstructive 19:15	98:13 101:23	84:6 85:6 102:1	pains 40:21 101:10
	125:1,3 128:11	obvious 19:12	103:6 104:1	104:17 105:16	103:13 121:17
	129:1,6	obviously 22:10	105:12,12,15	107:23 127:11	palpation 74:7
	noted 31:17,24	27:20 28:20 84:5	106:15 107:9,17	ordering 84:23	panting 98:19
.	32:1,4	87:2 100:6,23	109:15 110:21	85:8,19 86:9	121:7,8
	notes 30:6,14 31:5	101:21 102:21	111:2 113:21	orders 28:8 61:22	paper 28:2 44:20
	62:7 65:17,22	103:4 121:12	114:11,14 115:2	61:25.69:21	paradigm 130:1
	66:4,7,17,19 67:6	123:5 131:2	115:15 119:1,3	85:14 106:3	paragraph 116:10
	69:20 76:19 84:3	occasion 13:5	119:15 121:10,24	127:12 130:12	116:11
	85:13,13 90:14	67:14	122:17 129:18	organs 77:15	pardon 80:11
	90:24 123:18	occasionally 26:20	130:10,22	orthopedic 18:21	88:17
	november 1:16 4:2	66:15 81:4	old 8:6,7 54:14	24:18,25 25:10	parenteral 85:17
	5:1 6:10,13,22	occasions 24:10	55:2	54:12 68:18,20	92:1
	132:5,19	47:7	once 34:10 108:8	69:6	part 29:23 40:8
	number 25:17	occluded 120:10	ones 53:6	orthopedist 24:12	52:10 61:16 62:8
- 1	27:18 28:18	occupation 6:2	ongoing 99:23	69:3,10	63:19 74:20 86:4
	44:10 45:1,19,22	occur 37:10 41:3	open 14:20	otherthanhuman	99:18 100:6
	45:25 46:24 50:2	78:3	opined 37:25	107:14	106:4 126:8
	64:23,24 65:1,5	occurred 36:8 78:5	opinion 17:13,17	outcome 18:1	particular 28:3
	78:8 80:12 88:18	occurs 37:4	17:22 25:13	36:12,17 37:15	50:17 110:17
	96:1,8 100:20	offered 48:23	27:12 33:14,25	37:19 41:10	particularly 34:13
	115:8,9 117:17	office 11:24 42:12	34:25 35:9,24	47:18 49:14	35:1 68:8
	117:18,20	offices 4:4	38:5 39:13 40:16	128:4	parties 4:6 132:17
	numbers 13:13	oh 66:3 69:14,15	41:13 50:20 63:6	outflow 116:1	partner 24:14
	87:16	69:23 103:17	64:13 66:25	120:10	partners 11:23
	nurse 104:11	105:3 121:10	82:18 86:15 90:2	outpatient 12:6	pass 41:25 65:12
	nurses 30:14 62:7	124:5,16	opinions 13:22	outrageous 35:1	123:12
	67:8 76:19	okay 43:7 44:19	15:16 16:19,23	outside 6:17	passed 125:24
	nursing 31:5 65:22	45:18 47:12,14	41:17 48:23,24	overall 17:12 19:3	pathologist 119:19
	97:22 104:9	47:16 50:19 51:6	88:19 114:23	oversight 88:14	119:21 125:22
	nutrition 85:17,18	52:2,10 53:12,23	128:2 130:23	overweight 51:18	patient 13:4 19:20
	86:5 87:12 92:1	54:8,24 55:9,23	opposed 33:20	54:15 63:1	20:11 23:12 24:9
	nutritional 21:20	56:4,17 57:24	85:9 86:4	oxygen 103:19,22	24:11 26:13 27:3
	24:7 40:11 85:16	60:24 61:4 63:4	opposite 30:12	118:14 119:7	27:18 28:19
	nutritionally	63:9 64:13,18,21	38:13 39:5		31:10 34:9 38:15
	85:22	65:4 66:1,12,19	oral 1:13 4:2,7	P	39:24 40:14,15
		66:22 67:15,24	33:1,4	p 2:1,1,10 4:1	47:17,20 48:2,7
	0	69:23 71:16,22	orally 33:6	131:13	48:21 51:10,10
	o 2:10 4:1	72:14 73:4,5	order 16:22 20:15	page 3:1 94:19	51:12,14,21 52:5
	oath 7:24 47:24	74:11 75:1,12	23:8 28:11,15	96:8,9,17 115:11	52:11,13 53:15
	obese 54:19,21	76:23 78:7,10,11	32:13,19,22,25	115:12 123:3	57:20 58:9,15
	object 55:24 83:15	78:13,21 79:4,10	61:24 63:14	129:9,9,12	59:6 60:15 61:17
	86:16 96:10	80:25 81:8,18	84:17 88:13,24	pain 31:25 35:16	61:18 67:1 68:17
	121:3	82:4 83:1 87:18	95:12,14 97:23	40:25 41:2 90:19	68:18,19 69:16
	objection 86:21	87:25 90:12,16	106:12 127:14	91:16,23 93:20	70:12 81:11,12
		1		·	

	1 261000 7	1 100 10	100.5	01.2.24.4.21
83:20 84:4 91:23		plural 90:10	128:5	21:3 34:4,21
91:25 92:3,24	phrase 118:5	plus 64:11	practices 17:5	35:23
100:25 103:12,1		point 57:24 58:7	precautions 24:24	priority 27:21
106:2 109:2	28:12,25 30:1,2,5	58:14 87:9 93:12	25:9	privileges 11:14
110:16 124:10,1		102:12,14 126:23	premarked 44:11	probability 35:24
124:13,14,19	55:19 59:19	128:22	preparation 15:15	41:19 114:22
125:4,7,13	60:14,15 65:17	points 81:19	prepared 54:18	probably 12:15
129:22 130:8	65:18 66:17	pooling 29:15	105:25	13:8 14:11 19:24
patients 11:20,23	90:14 98:17	pools 77:13	present 7:14 56:2	29:8 35:21 36:16
12:1,5,7,9,12,15		poor 85:22 124:17	58:18 62:24	54:2 55:12 63:19
12:20 13:13	124:7,18,19,23	population 13:4	91:22,24 92:3	70:14 86:21
25:21,22,23	129:1	13:13	112:15	94:23,23 107:12
26:15,16,22,24	physician 6:9	portion 97:21	presentation 22:2	110:9 117:3
27:23 29:9,10,18		116:2	presented 7:20	130:12
29:19 36:19,24	19:18,20 25:11	position 71:19	22:4 126:22	problem 13:7
38:16 49:16	127:10,19	positioned 30:15	presents 127:2	19:12,15 21:15
50:25 53:7 54:1	physicians 12:17	30:19	pressure 32:3,4	27:24,25 58:13
57:3,6 58:2,21	12:20 19:1 37:22	positioning 30:25	99:21 100:4	59:23 69:2
68:7,23 98:18	39:8,9,19,21,24	positive 32:15,16	118:14 119:8	problematic 82:16
125:17	48:11,14 69:19	104:2	pressures 40:13	problems 12:13,13
pay 7:13	108:11 126:19	possessed 99:8	presume 72:20	13:11 21:5,22
peer 47:5	picture 79:4,5,6	101:19	109:11,13	26:5,6,23,23,24
pelvis 112:17	118:3	possibility 59:4	presumptive 91:18	26:25 27:17,19
percent 12:15	pin 80:7	68:2 70:19 72:16	pretty 22:9 46:3	28:4 40:11,12
14:18,19 22:5	pint 79:23 80:5,5	77:2 82:18 93:10	84:17 89:19 93:5	41:5 54:22 68:9
29:18 35:3 51:1	pints 79:25 80:2,3	98:12 100:22	95:22	85:16 92:1,1
54:6,7 58:18,24	80:9,20,21 81:13	105:13	prevalence 13:12	100:12 102:23,23
114:22	81:13	possible 25:4 26:3	prevent 25:6 45:16	126:22
percentage 78:19	place 15:25 18:14	26:11 27:25	46:22 60:15	procedure 4:8
perfect 91:20,20	19:6 21:22 29:7	39:21 40:11	61:13 68:23	132:12
91:21	29:22 35:15	43:24 53:2 72:10	111:3	proceeding 132:16
perfectly 34:12	45:19 62:5	72:16 84:3 92:1	preventable 53:25	proceedings 4:10
39:25	placed 24:4,5 25:3	101:3 118:15	prevented 34:23	process 40:9 99:24
perform 96:24	25:7,8,15 52:6	120:15	36:1,14 61:6	100:11 118:6
performed 38:4	114:17	postmortem 126:2	preventing 50:6	processes 27:7,13
period 9:24 22:10	1.2	postoperatively	76:2	28:5 41:3
44:2 63:11 75:18		82:1	prevention 46:21	production 85:23
75:21 78:6 88:3	132:3	potential 27:24	preventive 44:25	86:3
128:20	plaintiffs 14:2	28:6 41:5 59:23	54:4	profession 6:2
permitted 4:8	plan 6:18	88:6	prevents 28:20	professionally
persimmon 2:6	plane 69:25	potentially 41:5	previous 13:24	46:14
person 125:24	planned 6:19 7:8	powerpoint 42:25	previously 15:9	professor 11:3
126:21	7:11	practice 6:4,5	22:6	profound 20:21
personal 48:24	plans 6:16	10:19 11:20,22	primary 12:16,17	22:9
103:6,9	play 58:1	12:2,5,6,10,12,16	12:20,21 24:25	progress 74:12
perspective 49:12		13:8,9 17:9,10	25:11 28:1	84:3 85:21 90:22
49:12	20:2 27:15 64:23	22:22 40:5 60:11	print 72:8	90:23 91:2,10
pertain 16:9	117:11,13 125:3	60:12 101:20	printout 43:3	93:24 95:11
pharmacological	pllc 2:9	practiced 18:2	prior 15:8 20:6	97:22
	· 1	l		1
the second section is a second section of the second section of the second section is a second section of the section of the second section of the section of the second section of the section of the second section of the	AND RESIDENCE OF THE PARTY OF T	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	The second secon	1325

1	1	1	I .	ı
progresses 36:20	question 19:24	21:2,12,16 43:2	73:25 77:7 84:2	128:23
promise 88:11	58:11 59:6 64:12	51:7,16 53:13	86:14 89:4 96:12	reliable 49:22
128:10	64:13,13 69:3	89:22 90:9 95:7	96:13 97:5,12,15	relies 38:20
proposition 92:23	70:25 83:17 86:6	119:21 129:23	97:22 98:8	reluctant 68:11
protect 44:25 67:1	88:10 89:8 93:19	reason 7:5 26:4,5	106:15 117:19	rely 48:16,20
protected 52:13	94:12,22 96:22	37:4 52:7,12	118:19 120:16	87:14,18
protein 112:5,5	97:1 105:7	68:4 70:20 72:17	121:25 125:3	remain 29:12
proteins 113:4,17	110:15 113:13,14	76:10 77:1,3	131:11	remained 29:22
113:20,22 126:7	113:15 114:6	82:18 83:13,21	recorded 5:7	remember 48:25
126:12	119:4,15 127:8	95:17	132:13	50:17 51:3 64:9
provided 15:12	128:22	reasonable 17:24	records 15:11,17	65:2 67:17 71:24
16:23 17:2,17	questions 44:9,9	35:19,24 41:18	15:21,24 16:2,5,8	71:25 74:3,4,5,12
18:9 33:19 75:20	47:13 65:11	45:11 52:9 53:21	17:16 19:3 21:13	82:8 85:21 87:21
96:5	123:17 126:5,18	70:24 72:11,13	23:15 27:7 29:4	88:22,24 89:1
providing 26:10	127:25 131:10	72:23 73:1 87:15	30:8 31:6,19,23	90:14 91:7,12,13
provisions 4:8	132:10,13	94:8 101:19,19	42:17,19 65:15	94:14,17,22 95:1
pt 3:14 66:19	quicker 115:11	105:22 106:3,6	65:16 91:8	95:22,24 102:2
128:11	quite 22:4 89:22	110:3,10,13,14	119:23,23 130:12	103:18 104:7
public 4:3 132:9	quote 59:19 91:4	122:19 131:2	recovery 85:23	119:4 123:3,9
published 48:8	123:4	reasonably 117:25	recurrent 37:9	remembered
puffing 91:4 121:7	R	reasoning 61:7	red 22:8 78:19	127:16
129:15	r 2:1 132:1	87:25	85:23 108:10	renal 19:9,25
pull 44:20	raise 22:12	reasons 25:17 26:9	114:4	20:10,18 34:14
pulmonary 13:14 27:20 28:6 35:18	raised 8:3,4	28:18 58:23	reddish 116:15 redo 76:25	68:8 82:20 102:22 108:16
35:25 36:5,7,8,21	rambling 94:12	64:22 72:6 74:1 83:13 86:1	reduced 132:13	102:22 108:16
36:24 37:3,9,10	ran 91:4 129:14	recall 33:14,18	refer 38:23	127:2
41:8 43:9 91:24	random 49:12	34:23 35:2 38:5	reference 48:14	render 16:22
100:22 116:13,14	randomized 49:11	68:1,1 99:14,19	108:11	rendition 117:22
117:10 118:6	range 22:5	receive 9:2,16	referred 38:12	118:4
pump 53:9	rapidly 51:7	20:14 30:2	refine 57:14	repair 18:10 22:22
pumping 115:23	rate 50:24 54:5	received 9:3,12,13	reflect 29:4	repeat 12:23
120:12	rational 71:6	9:14	regard 22:3	113:14
pumps 115:24	read 15:17 16:4,10	receives 26:13	regarding 28:5	rephrase 85:3
puppy 98:20 121:8	16:13,16,18 33:8	receiving 9:5	39:17	86:20 89:23
pursuant 4:7	34:20 46:18	recess 42:6 97:14	regardless 61:7	replace 85:10 86:6
put 44:12,14 47:20	48:25 51:4 57:11	recommendation	89:10	replacement 22:19
63:17 64:11,15	57:12,17 65:20	50:8 52:3,4,9	register 7:4,5 44:1	81:16
64:15,19,25 65:4	81:22 88:17	recommendations	regular 13:5	report 3:19 16:10
71:5 72:20 73:15	96:19 97:5 124:7	37:21,23 38:2,8	rehab 62:5	115:3,4,7,9
83:3,6 84:15	125:3 129:10,11	38:10,21 39:1	rehabilitate 28:21	119:18
101:2,15 115:3	reading 54:7 78:18	65:1	rehabilitation	reporter 3:8 4:3
121:22 125:23	97:21	recommended	15:24 18:15	5:11 45:20 132:8
129:10 130:13	readmission 16:5	108:22	related 40:12	reporting 2:13 4:4
puts 100:7 115:24	19:4	record 4:6 5:3,14	132:17	5:8
putting 71:4	readmitted 21:2	42:4,7 43:23	relative 75:2,8	reports 79:11
	real 128:16	56:6 59:13 60:25	relatively 37:7,10	repositioning 67:4
Q	realize 125:22	62:3 69:23 70:1	75:11 82:10	represent 22:20
quality 47:1	really 12:14,17	71:20 73:5,8,25	101:9 116:3	53:14,24 65:6,24

97:4	richmond 2:4	5:9 7:15 8:13 9:7	77:8	61:23 62:14
representation	right 48:2 49:8,17	9:7	scans 94:25	63:15 75:17,20
118:20	49:25 50:10	rogers 2:7	scar 111:5	76:1,6,8,13 88:1
representing 1:3	51:17,23 53:3	ronnie 2:12 5:10	scarring 111:8	88:13
represents 42:17	58:25 60:4,8	room 19:9,18,20	118:7	serious 55:9 57:20
53:21	61:10 62:18	62:18 70:5,7,8,10	school 8:12,14,17	63:2 99:24
reps 125:6	63:20 64:9 66:9	70:11 124:14	8:19 9:8,9,17	seriously 53:15
reputation 11:8	66:17,18 67:18	127:10,18,19	10:25 11:7,12	set 6:9,22 43:21
request 15:4	76:23 77:19	130:20	science 39:23	98:18 132:15
require 59:7	79:13,21 88:10	roughly 79:22	scientific 51:17,25	setting 57:4,5
required 17:19	88:22 89:8,16	routinely 105:16	113:2,15 122:22	seven 66:23
18:6 23:25 26:2	90:5 92:7 100:10	rpr 4:7 132:22	scope 73:15	severe 108:6
34:1 41:14 92:22	100:21 104:11,12	ruff 19:19 23:11	screen 42:25	shaped 116:2,3
requires 51:13	106:10 108:8,13	24:8,8,11 68:13	se 114:10	sharp 90:19
requiring 25:21	111:13 112:8	70:2,2,3,10,12	seal 132:18	124:13 128:13
residency 9:21,23	113:24 114:6,20	71:7,16 74:1	search 70:1	shawn 3:18 96:1
10:3	115:5,11,21	127:9,14,17	second 26:3 52:10	shed 21:24
respected 50:12	116:1 118:8	130:14,19	56:8 61:16 72:7	sheet 78:14
respirator 30:18	119:18,25 120:5	ruffs 127:12	72:8 124:23	shin 30:12,12
respond 87:20	120:7 121:2	rule 32:7,7	secondary 125:7	shins 30:12,12
responded 87:22	127:16 128:17	rules 4:8,8 132:12	seconds 111:13	ship 6:15
response 114:1,2	129:2,20	run 70:14	see 11:21,23 12:4	shoe 96:1
114:10 132:10	ring 94:20	Tun 70.14	13:4 18:11,12	short 42:1 63:17
responsibility	rise 92:21 93:9,13	S	19:19 24:9 28:8	78:6 97:10 101:
128:4	100:22 102:24	s 2:1 3:9 4:1,1 6:1	31:11,13 52:17	116:10 121:1,5
result 25:24 26:20	103:6,7,9 121:12	112:5	65:23 70:5,8	124:20 125:13
35:18 37:6	122:10	safer 110:7,12,16	71:17 72:7 75:13	shorthand 132:13
resulting 114:10	risk 3:13 24:15,18	sake 13:15	78:7 79:7 80:14	shortly 35:14
results 113:7	24:20,20,22	saline 4:3 132:7	81:23 96:16,19	105:19
resume 45:22	25:14,17 26:12	sat 124:14	99:13 106:2	shortness 32:2
retain 130:23	27:2,8 37:7	satisfactory 44:12	110:1 115:4,10	35:17 40:21,25
retrospect 83:9	38:16 40:22	saturday 72:2	115:17 116:13	41:2 91:16,23
returned 8:13 9:7	47:17,20 51:9,13	saw 18:14 23:12	117:7 125:5	93:21 94:8 100:
9:18 29:6 124:14	51:14,16,19,21	24:11,12 69:12	129:8 130:19	103:14 120:23
review 15:4,11,24	52:6,11 54:9,24	69:16 79:11	seeing 12:7	121:16 124:11,2
16:2 17:16 19:2	54:25 55:4,5,16	89:25 103:18	seen 18:17 29:9	125:9,19,21
21:13 23:15 30:8	55:18,21,21,23	saying 58:14 68:10	30:5 53:7 80:23	128:12,15,23,25
31:5,18 56:6	56:2,6,12,24 57:9	83:8,9,12 93:5	80:24 81:24	
82:5 96:6	57:21 58:10,12	103:23 105:3		shots 69:7,9 shoulder 43:2
reviewed 15:9,15		says 50:21 62:8	self 30:15,18,25	
16:12 47:5 96:15	58:12,18,22 59:7 59:10 61:18	65:24 74:17 80:8	sense 85:18 109:25 123:1	44:22
		86:13 90:17 91:2		show 20:16 20:14
reviewer 46:24	62:24 67:1 68:19	93:25 94:1 98:17	sent 36:25 78:21	show 29:16 30:14
reviewing 14:20	68:22 71:23	98:18 108:9,11	80:16	44:4,4 50:24
15:2,8 50:2	74:24 75:8,15	115:20,21 116:13	sentences 117:4	62:10 76:25 84:
rheumatology	92:6,24 93:2	116:24 117:4	separate 66:21	95:5 101:17
10:15	102:17,25	119:19 120:23	90:7	112:3,21 117:14
rhomberg 18:21 24:11 25:10 62:5	risks 26:22,24 29:1	124:9,21 125:4	sepsis 40:12 41:4	showed 57:12
74.11 75.10 67.5	road 2:4	124.9,21 123.4	92:2	108:21 123:22
68:14 69:10,21	rock 1:15 2:14 4:4	scan 23:11 32:13	sequential 53:3	shown 7:17 99:24

101:2	61:16,16 64:25	specifics 17:13	state 5:25 132:6,9	suggested 19:14
shows 62:13 76:8	65:5 97:18	speculation 60:22	stated 93:7 111:2	68:21
84:5,6,13 86:14	slides 42:25	84:13	132:9	suit 132:17
113:7	slightly 116:3	speed 28:9,13	statement 73:9	suite 2:13 4:4
shut 20:7	small 19:13 40:8	spencer 56:21	74:3 81:12 123:9	sum 41:13
side 8:11,16,18	71:13 111:25	spent 128:20	statements 50:12	summary 3:14
sign 31:11 77:10	127:2	splitting 34:18	88:18 100:16	65:15 74:5 78:9
87:20	smaller 17:7	st 6:6 8:9,22 9:18	132:13	78:13
signed 69:21	smith 7:3 8:4,8,9	10:22,24,25	states 6:17 38:15	summit 15:18,22
significance 28:15	8:12,16	stabilization	stating 7:2 85:21	16:5 18:18,20
significant 82:13	smooth 116:3	111:11,12 113:8	status 27:1,2 34:2	19:4,8 25:2 29:5
93:10	soandso 50:21	stabilize 112:15,18	steps 24:24 66:8	73:19 96:4
silver 127:15	sobering 25:25	stabilized 37:5	66:16 91:3	sunday 66:20
similar 80:5	society 46:23	111:4	129:14	superficial 114:3
simple 29:17 40:20	somebody 30:18	stable 82:10	stipulated 4:6	supplement 48:10
40:24 41:7 101:8	84:18 101:8	staff 11:4,15	stipulations 3:2	support 38:19
101:10 103:12	somewhat 36:16	staffing 96:23 97:2	4:9	85:23 97:23 98:8
simply 30:17 93:9	soon 25:4 38:3	stand 50:18	stock 125:23	113:11
113:11	sorry 11:2 53:17	stand 30.10	stockings 29:8	supportive 21:19
singapore 6:15	66:10,13 67:11	17:18,23,25	50:24 62:14	supports 57:19
single 53:25	68:10 69:15	27:12 28:7 38:8	63:18,19	suppose 105:10,14
singular 90:10	124:2,15,16	40:1 41:14,16	stomach 71:13	106:12 114:2
sir 45:8,9 46:7	130:5	45:11,15,21	stool 23:13	118:2
53:19 97:3	sort 19:15 49:13	53:14,21 59:7	stopped 30:4	supposed 68:22
115:19 117:8	50:17	75:22 80:8 85:1	storm 95:20,21	69:1
125:11 127:24	sorts 40:13 48:19	85:3 88:4 92:12	streamline 47:13	sure 13:18 38:1
129:7 130:18	50:23	92:14,17 93:15	street 2:6,13 4:4	44:19 52:21,24
sister 1:2,5 5:3	sound 66:9	101:17,22 103:10	strong 49:7 50:11	60:10 64:25
sit 89:3 91:4	sounds 72:13	103:24 105:11,13	structure 116:18	65:12 66:3,5
129:15	sources 107:14	106:1 120:19	116:19	67:11,24 69:19
situation 59:1	south 8:11,16,18	122:7,9,11,15,24	studies 29:16	69:24 70:17,25
72:20 86:23	speak 46:12 69:23	123:2,7 128:5	49:21 81:25	80:4,15 82:2,2
103:3,15 109:2	86:8 106:16	131:5	126:15	83:8 85:5 93:5
six 23:5 55:23 56:2	126:25 129:21	standing 130:23	study 10:16 49:11	100:13,24 106:8
58:9,18,22 59:7	speaks 38:20	start 8:2 38:3	49:13,13	110:15 119:18
62:24 63:8,10,22	126:21	64:21 68:11	subcutaneously	129:7,23
67:1 75:15 76:5	special 107:13	102:20 103:1,4	105:5	surface 116:3
76:6,17,20 92:6	specialist 53:15	104:11,23 106:6	subsequent 23:17	surgeon 18:21
92:24	59:8	106:10,16 111:10	subsequently 37:6	19:19 22:20 24:8
sixfoot 54:14	specialties 19:17	115:13,16	subspecialties 11:9	24:25 25:10
sixth 55:14	specialty 10:8	started 19:7 35:4	subspecialty 10:1	68:10,20 72:15
size 54:17 107:18	12:22 13:1	35:22 36:14	10:13,14	73:10,11,13,18
112:18 113:7	specific 47:12 74:2	37:18,18 100:25	substandard 41:11	73:22 127:9
skeptical 119:25	88:22 90:16	106:19 111:16	suddenly 103:19	surgeons 68:7,16
skin 33:3	94:17 127:6	114:21 117:16	sued 60:2	69:7 79:21
skip 117:17	specifically 28:11	118:13	sufficient 22:24	surgery 3:17 18:7
slide 43:1 44:14,21	59:5 73:14	starting 103:23	sufficiently 16:21	22:15,21 24:19
56:17,20 57:2,8	120:17 122:4	starts 79:17	suggest 59:13	26:2 35:14 54:12
57:18 58:25	129:21	stat 106:11,12,12	68:13,14 122:1	63:1 68:3,7

		1	í	i .	1
	70:19 71:4,17,23	42:1 46:7 65:10	38:18 52:17,20	35:1,12 44:17	112:10,15 114:19
	72:7,11,17 73:7	66:2 68:7,23	52:25 53:1,1,2	45:14 46:16	117:12 118:20,20
	73:10,12,21,23	70:15,23 74:23	59:20 61:23,25	56:12 57:1 68:5	119:13,22,23
	75:13 78:24,25	74:23 81:1,21	62:2,4,11 63:18	70:23 74:19,20	122:20,23 125:16
	79:3 81:15,16	89:3,4 95:8	63:19 64:3,4,5	83:19,19,23	127:22,23 128:7
	surgical 18:10	102:25 109:6	76:4,5,7,9,12,13	87:14,18,21	130:1,21
	74:6 127:11,20	111:9,12	76:16,20	88:22,25 93:8	therapist 30:3,5,7
	survival 35:3	taken 1:15 4:2,7	tell 11:19 21:16	95:22 96:20 97:7	30:10,20 31:24
	survive 20:15	5:8 19:8 24:24	46:2,16 50:10	103:10 110:22	55:19 59:19
	survived 106:21	25:9 42:6 61:17	56:14 58:20	126:24	65:18 66:7 90:16
	106:24 114:23	65:15 83:23	63:25 64:3,6,20	testing 110:7	91:3 98:17
	suspect 35:16 96:4	97:14 132:12	68:16 69:2,6	tests 23:8,13 26:18	120:22 124:8,18
	100:20	takes 25:20 26:21	70:14 71:20	32:7 108:17	129:1,13
	suspected 38:16	33:5 89:16 110:7	84:16 85:18	texarkana 2:4	therapy 25:4
	57:3 58:2,4	111:10 118:10	87:15 96:3	texas 2:4	28:10,12 30:1,3
	102:12,12,14	119:3	121:11 125:1	textbook 48:17,18	60:14,15 65:17
	122:13	talk 8:15 16:13	tells 86:10	textbooks 47:3,4	66:17 88:7,9
	suspecting 58:8	30:1 32:6 49:6	ten 79:25 80:9,9	thank 42:23 56:9	90:14 123:18
	102:6	55:12 61:5 67:12	111:10 125:7	104:1 123:12,14	124:10,19,24
	suspicion 22:12	67:25 76:24	tend 28:23	124:5 128:7	theres 22:11,11
	57:5 58:8 59:9	95:23 104:20	term 19:23 46:21	129:18 131:7,9	28:2 29:23 49:7
	59:11 92:21,25	130:16	49:3 52:25	thats 6:15,24 9:25	52:12 56:24
	93:3,13 103:7,9	talked 43:15,19	terminal 90:3	10:6,25 31:4	58:11 59:13
	121:12	51:6,6 52:16	terms 4:8 21:21	32:9 33:2,6	60:24 62:2,10,13
	sustained 18:4	54:3,8,9,12,25	36:12 38:21	38:22 39:12,12	64:2 66:19 69:2
	24:21	56:21 59:17 62:3	46:10 57:2 76:6	39:22 40:4,23	71:11 73:5,9
	sweating 98:25	74:11,19 77:25	100:8 112:1	41:24 43:10	77:10 79:25 80:5
	sweaty 98:21	92:4 93:18 95:3	113:5	46:17 47:23 48:9	82:12,13,17
	swelling 31:7,13	102:16 107:11	test 32:10,15 48:7	48:9,10,20 49:9	84:20 98:11
	31:15	108:1,17 110:22	89:14 95:8	49:15 51:3,3,16	115:21 116:10
	swindle 2:5 5:16	117:25	102:13,15 108:18	52:9 53:2,11	120:4 122:25
	43:3 44:8,13	talking 53:17,19	108:20 109:18	54:2 55:4 56:4	124:21
	99:16 117:16	55:6 57:9 62:25	110:1	60:8 61:3,4	thesis 57:20
	swollen 81:3	64:22 66:10	testified 5:21	62:12,15 63:13	113:11
	sworn 3:3 5:18,19	81:10 84:25 90:9	13:24 14:2,6,9,11	63:16,21 64:10	theyre 36:24 37:1
	5:21 132:11	103:15 105:1,2	14:14,14 18:17	66:17,20 76:22	46:5,10 48:20
	symptom 31:11	111:20 128:13	35:2 42:17 59:22	78:17,18,20	52:24 53:8 77:15
	symptoms 41:3 120:10 121:21	talks 98:11 99:21	70:6 74:25 75:2	79:11,14,24	82:9 126:9
		99:21 115:20	78:23 106:17,18	81:18 82:4 86:16	theyve 25:23
	syndrome 21:11 system 20:24,24	tap 73:15 tape 97:9	121:11 testifies 57:19	86:17 87:20	thigh 79:12,19
	28:23,24	tape 97:9 task 26:8	testify 7:9,25	89:17 90:4 92:7	81:1
	systemic 20:21	taught 30:11,13		92:9 93:4,12	thin 32:19 36:22
	systemic 20.21	0	33:12 56:23	94:21 95:4,25	126:6
	T	teaching 11:5,12 technically 54:15	117:23 118:22 132:11	99:12,15 100:6,7 102:4,8 103:1	thing 22:9 30:18 42:24 43:5 50:17
	t 3:9 4:1,1 132:1,1	technician 95:8	testifying 43:17	104:6,15 106:3	53:19 75:7,14
	tachypneic 98:19	96:4	testing 43:17 testimony 3:18	107:10,13,20,25	77:19 90:3
	98:23	ted 25:3 29:6,7,8	7:19 15:3 19:25	107:10,13,20,23	100:24 103:17
	take 9:22 26:14	29:13,16,17,21	33:9,11,18 34:20	110:20 111:7,20	106:8 110:3,14
		27.13,10,17,21	33.2,11,10 34.20	110.20 111.7,20	100.0 110.5,14
l				tion of (Constant of Constant	
					1329

110:25 117:13	thinking 60:22	35:10 36:4,20	timing 93:20,20	traveling 43:10
118:19	98:10 100:4,6,8	40:9,22 41:8	105:21	45:2,3 99:1
things 10:18 20:8	122:1	46:23,25 56:13	tip 122:14	treat 13:6 39:2
21:9,20,21 25:5	thinned 37:2	57:4,6,10 58:3,5	tissues 81:5	45:3,16 61:13
27:22 35:11	thinner 44:25 69:8	58:9,19,24 59:2	today 5:11 7:16,19	127:5
36:23 40:8,13	106:23 107:10	59:23 60:16	12:8 41:18 48:23	treated 36:25,25
41:1,4 47:13	111:16,20	thrombus 112:1	79:8 91:3 124:11	37:8,13 38:13,1
48:13,13,16,19	thinners 27:9 52:7	116:4	129:13	38:17 58:22
51:24 60:16	52:8,12 54:5	thyroid 10:18	todays 5:1 99:23	treating 40:3
67:10 86:1 89:12	61:19,23 63:12	ticked 54:24	told 38:1 43:20,25	48:21
91:21 99:4	68:4,12,14,15,17	tier 49:10 50:11	60:17 67:17 68:2	treatment 15:19
100:13,18 101:1	68:21 69:3 70:20	tiers 49:7	80:25 87:19	17:19 18:9 37:1
102:16,17 103:11	70:24 71:5,6	tight 29:10,12	104:11 107:17	40:18 47:17
103:16,21 121:17	72:6,12,17 77:1,3	tighter 29:11	108:4 123:4	49:17,18,18,19
121:18,20 127:3	82:19 83:11,14	tightness 29:13	tolerated 125:8	61:12 124:16,1
think 6:14 17:9	83:22 88:8 89:9	time 5:2 6:21 7:6,8	tomorrow 109:6,7	treats 36:3
18:1,16 20:19	102:20 103:4,24	7:9 12:3,9 14:9	109:9	trenches 72:22,2
21:2,11,16,23	102:20 103:4,24	14:12,24 19:22	top 49:10 101:16	trial 6:9,17,22 7:
22:10 23:19 26:9	104.12,17 103.21	19:24 22:10	101:22 115:14	
27:22 28:13	111:24 112:8	24:18 28:2 30:4	total 90:19 92:6	7:8 14:6,8,9,10
			124:13	14:11 15:3 42:1
34:11 35:1,11,18	thinning 26:19	30:10 31:2 33:11		43:21,21,22,25
36:2,15 37:16	33:3	34:16,21 36:5	totally 35:8 114:25	86:8
38:18 39:4,21	third 2:13 4:4 26:5	37:20 38:1 44:2	touched 21:25	tried 95:12,23
46:10 50:10 53:6	thought 27:7,13	44:15 50:21 56:8	towit 4:10	97:24 126:23
53:21 54:4 55:20	28:5 40:9 71:23	56:8 58:21 61:10	track 71:1	trip 6:19 7:7,11,1
56:11,23 57:1,8	80:11 86:2 92:21	62:8,25 63:11,19	tract 71:13 77:22	44:4
58:16,25 60:7	93:25 94:19	73:20 75:18,21	116:1	trouble 96:18
64:2 65:24 68:20	102:24 103:2	78:6 79:3 83:5,6	tragic 18:1 36:23	true 29:25 37:12
69:5,21 70:11,23	115:1 127:16,20	83:7,12 85:2	41:10 128:3	40:23 61:24 70
71:2,3 72:21	130:10	87:14 88:3 89:4	trained 60:11	70:21 83:19
73:10 75:4 83:2	threatening 20:11	89:16 91:17 92:7	84:16	89:11 102:18,1
83:4,18,18 84:16	20:13 103:3	92:10,22 93:10	training 6:8 9:17	104:12,13 105:
85:1,14,18 86:7	three 11:23 14:12	93:22 94:4,5,9	10:2,4 17:14	105:20 130:8,9
86:18,20 88:13	45:3 54:24 66:8	96:4 97:10	41:21,23 49:1	130:21 132:10,
89:24 91:16,20	66:16 80:20,20	102:20 105:23	transcription	truly 120:1
92:14 94:1	81:9,13 89:18	110:9,10 111:9	132:16	trunk 116:13
100:21 103:4	106:5 111:23	118:10 119:4,8	transection 116:17	truth 132:11,11,
104:9 105:24	113:17,19	119:10,16 121:21	transfer 30:22	truthfully 7:25
106:3,7 107:4,11	threeyear 9:24	121:21 123:12	128:13	try 25:5 26:11
108:13 110:13,17	thrombi 37:4	125:1 128:20,21	transferred 71:24	49:14 58:14
110:21 112:14	112:2	128:24 129:11,12	90:18 124:12	83:17 94:12
113:19,21,22	thromboembolic	129:13 132:16	transferring	trying 81:23 118
114:17 116:9	13:16	timed 91:8 129:2	124:11	turn 45:5 110:9,1
117:2,24 118:16	thrombolic 13:6	timely 45:1	transfused 23:21	turned 123:5
118:24 119:11,13	13:12	times 14:5,12,13	84:4	131:3
120:8 121:9	thrombosis 13:14	66:21 69:16	transfusion 87:20	turning 62:23
123:6 128:18,18	24:23 25:6 27:20	90:17 113:10	87:22	twice 14:11 34:11
128:19 129:5	28:6,20 29:2,18	122:18	transplant 20:15	34:18 107:24
130:13 131:7	31:10 32:8,15,17	timespan 76:17	traveled 110:24	108:7,23

twicedaily 105:6	41:10 110:20	60:16 114:1,8	119:17	weekend 24:13
two 11:22 14:13,13	unique 129:23	118:7	walls 120:3	weeks 22:10 42:12
18:25 24:9 25:5	unit 23:3 71:25	veins 24:5 29:14	walter 2:9 5:15	weight 32:23 34:7
25:5 45:1 46:19	79:22 87:24	29:15 112:16	65:7 96:9 124:5	36:11 39:6 51:22
59:21 66:21	united 6:17	114:4	want 27:14 42:20	51:24
67:16 68:16	units 23:5,21 80:4	venous 13:6,12,16	43:2,4 44:19	went 8:21 9:8
69:22 72:6 82:1	80:6,9 82:25	32:10,16 95:4,12	49:15 51:21	22:14 23:6 47:7
82:23,25 100:2	university 6:5 8:10	95:15 96:24	55:12 62:20	51:16 56:7 87:9
109:3 114:23	8:11,12,22 9:4,19	97:24 102:2	64:11,25 67:7	87:23 91:3 97:20
120:13 129:10	9:20 10:23,24	113:9	69:25 70:1,15	116:21 118:13
twothirds 54:6	11:3,4,6,7 17:11	ventricle 115:22	81:22 89:8 96:15	129:14
twoyear 9:24	unnecessarily	115:23 116:1	104:19,23 115:2	west 2:13 4:4
type 10:18 11:20	47:19,20	120:5	115:7,12 118:18	weve 12:3 45:18
30:18 75:7	unstable 66:15	versus 5:5 55:6	120:16,17 121:13	53:7 75:13 77:22
types 51:24 67:10	unsteady 91:5	76:7	121:22 129:8,8,9	82:7 92:4 102:16
typewriting	unusual 22:16	vessel 112:2	wanted 7:3 28:17	107:9 117:14
132:14,15	urgent 26:2	video 5:7 58:1	42:21 63:5	121:21
typical 11:25	usage 3:14	video 5.7 58.1 videographer 2:11	102:13,15,25	whats 52:20 73:25
typical 11.25	use 4:8 13:20 27:9	5:1,11,18 42:4,7	106:2	93:25 110:16
U	39:2,5 41:9	42:16 97:8,12,15	wants 28:19	white 29:8
u 4:1 116:2,3	42:24 44:5,25	131:11	warm 114:4	whos 69:1
uams 9:10	63:15 76:11	videotape 7:19	washington 6:5	wiggling 74:21
uhhuh 81:2 99:20	85:25 89:10	videotaped 1:13	8:10,11,12,21 9:4	willing 125:4
116:12	96:10 127:6	132:5	9:18,20 11:2,3,4	withhold 52:8 68:4
ultimately 119:13	129:7 130:7,7	view 103:11	11:6,7 17:11	70:20,24 72:12
ultrasound 94:25	usual 107:17	virtually 126:15	wasnt 67:19,21	77:3 82:19 83:22
95:3,4,12,15,18	usually 21:10	visit 56:18 124:19	69:19 71:8,15	withholding 83:14
96:24 97:24	22:17 73:17	vitae 3:11,12	73:19 85:10 86:2	witness 3:3 5:18
102:2 104:2	105:5	volume 22:8 78:19	89:22 96:7	5:19 13:24,25
unassisted 125:6		vq 32:13	101:24 102:23	41:25 42:3 43:13
unaware 113:6	V	vs 1:7 132:3	122:14	86:17 96:11 98:2
undergraduate	valarie 4:2,7 5:11	vte 13:17 24:15	way 6:15 29:24	120:21 123:11,12
9:1	132:8,22	46:20	38:13 62:17 63:8	123:24 124:2
underlying 58:13	van 6:10 7:3 17:2		65:20 75:15 77:5	126:1 131:9
underneath 33:3	17:7	\mathbf{W}	83:20 84:17 88:1	132:11,11,18
understand 7:19	varies 51:9 117:5	wad 44:20	89:2 94:6 114:11	wont 23:24 89:2
7:22,23,24 13:19	variety 58:23	waist 54:17	127:6	109:9
18:8 45:14 81:12	various 11:9 16:12	wait 78:22 106:5	ways 39:25,25	word 46:7 60:8
83:17 86:1	vary 127:7	waited 104:16	40:15 111:25	98:23 107:9
113:14	varying 30:21	walk 15:14 49:16	113:16	wording 28:13
understanding	vein 13:14 24:7,23	walked 30:21 66:8	weak 74:13,17	words 47:19 109:4
18:4 44:20,23	25:6 27:20 28:6	66:20,23 67:16	91:5 125:4	131:2
45:8 63:6 106:1	28:20 29:1,18	91:2 129:13	weakness 66:15	work 12:4 28:24
understood 90:5	31:10 32:7,15,16	walker 66:8,16	100:3	working 20:8 24:2
underwent 22:16	35:10 36:4,20	walking 67:9,22	wearing 62:8	28:23 46:20
unfair 118:24	40:9,22 41:7	74:21 92:5	wed 31:13	109:18
unfortunate 18:1	46:22 56:13 57:4	walks 66:15	week 6:17 11:24	works 113:16
40:4	57:5,9 58:3,5,9	wall 111:6,9 113:9	20:6 22:17 78:25	114:12
unfortunately	58:19,24 59:2,23	117:10 118:6,7	81:10,14,15 97:6	worried 73:7,11
•			52.25,2 1,25 57.10	
			l .	

73:20,22,23 84:7 62:16 66:10 69:5 12day 76:17 21st 67:15,19 30 12:11 87:9 13 16:6 19:5 29:6 84:19 85:15,16 83:8,10 84:25 **22** 96:20 104:3,16 110:1 300 22:23 132 3:8 22nd 67:15,19 85:20 87:5 85:12 93:5 103:23 105:1,1 13th 62:4 302 2:13 4:4 109:16 106:20 worrisome 99:23 125:22 130:7,23 14 22:7 23:4 78:15 24 97:13 31 54:21 14th 18:17 63:18 24th 36:13 74:12 33 87:9 97:16 worry 85:8 131:7 worrying 85:8,9 youve 34:20 43:12 74:22 126:22 **25** 12:9 87:9 38 129:9 worse 109:25 46:18 48:23,25 **15** 47:4 125:6,7 250 15:2 79:2 wouldnt 58:3 51:4 57:14 80:25 **150** 22:21 79:2 25th 36:13 62:25 4 3:2,13 65:1 72:24 84:9,12 107:12 122:3 15th 38:4 39:3 66:6 74:16,22 115:12 123:14 127:25 70:3 71:7,16 26 6:10.13 124:9 90:23 100:19 40 29:18 50:25 109:25 119:16,25 128:2 131:4 72:14 129:12 55:1 63:1 104:5 write 61:25 100:18 16 96:20 26th 7:4 31:20,24 \mathbf{Z} 400 15:3 16th 28:12 59:19 100:20 35:16,17,21,21 zero 109:10,11 42 3:5 47:5 writes 60:14 90:24 35:23 36:8,10,18 72:16 written 60:25 **17** 1:16 132:5 37:18 61:2 74:16 0 5 100:14 106:12 17th 4:2 5:2 66:7 84:5 85:22 89:20 0 109:5,22 **5** 3:3,4,14 64:23,24 120:16,22 127:17 90:6,12 93:24 66:11,12,13,13 00 4:3 90:20 91:8 65:5 96:9 104:16 128:11 72:2,10,16 94:16,25 95:11 102:1 105:17 109:18 110:1 95:14,18 96:23 wrong 50:11 57:25 **18** 80:2,4,6 109:18 128:15 **50** 12:15 55:1 70:12 80:10 18th 29:22 37:14 97:24 98:10 129:2 500 80:5 100:2 102:17 114:9 129:7 66:19 **05** 128:16 **516** 132:22 wrongful 1:4 **19** 131:12,13 106:24 111:17,18 **07** 90:22 124:9,9 57 2:4 5:2 114:21 120:17,19 wrote 61:22 69:22 1948 8:5 **08** 42:8 **58** 55:2 122:4 127:15 **1966** 8:20 121:14 123:19 **09** 124:9 129:12 59 42:4 1970 8:11 124:19 125:10,15 \mathbf{X} **1974** 9:11 125:18 129:6,16 1 6 x 3:1,9 1979 10:3,4 41:23 27th 31:20 32:3 13:10 34:4,4 42:18 **6** 3:15 15:18 78:8 xray 79:5 95:23 19th 29:23 37:14 59:15 77:5 94:25 45:19 65:1 104:3 60 33:19 34:11 96:3 42:20 62:7,10 95:12,14,18 97:1 109:5,10,21,21 54:7 xrays 95:8 63:18 66:20 97:25 98:10,13 117:5 124:9 60th 6:19 82:23 87:8 98:13 100:2 129:9,12 \mathbf{Y} 6192:6 102:18 103:18 **10** 3:19 42:8 90:20 **620** 2:13 4:4 yeah 54:3 60:1 2 106:20 107:1 90:22 91:8 115:9 648:7 66:3,13 67:3 2 3:11 45:22 65:1 118:12 119:6,12 115:12 124:9,9 65 54:6 74:11,23 90:12 104:5 109:9,10 120:9 121:9,24 128:15,16 129:2 66 94:19 year 6:18 8:19 109:22 117:5 121:24 122:5 129:13 6th 18:7 10:2 14:8 16:11 125:2 129:12 125:12 129:3,16 **1007** 90:17 26:16 43:22 20 12:9 14:10,19 **28** 33:16 7 11 3:20 44:10,13 88:20 119:20,20 31:20 66:23 **2801** 2:4 73:16 24:19 97:13,16 102:1 125:23 125:2,6 28th 30:4 31:2,15 72 81:9 117:15,16,17 yearly 14:11 2008 37:22 68:6 32:5,6,18 34:5 72201 2:14 **12** 3:21 43:20 47:5 years 8:7 9:8,21 2009 12:7 15:18 90:2 101:23 72702 2:10 62:21 90:19 92:4 12:2,11 14:11,12 16:6 19:5 96:23 102:1 106:21 727562:7 107:19 117:18,20 14:12 55:2 **2012** 1:16 4:2 6:10 107:2 114:18 75503 2:4 124:13 131:12,13 youll 13:19 65:23 132:5,19 119:9,16 120:11 **780** 50:9 **120** 33:20 34:10 109:7.9 20th 37:14 63:23 107:18 108:23 youre 7:24 37:22 3 66:23 132:18 8 **123** 3:6 50:19,19 56:17 **21** 94:19 3 3:12 45:25 8 3:18 5:2 54:21 **128** 3:7 56:24 58:13

			rage 13
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IN THE CIRCUIT COURT OF CRAWFORD COUNTY, ARKANSAS CIVIL DIVISION

MARY HARTMAN, THE SISTER OF KENNETH BIELER, INDIVIDUALLY, AND AS THE ADMINISTRATRIX OF THE ESTATE OF KENNETH L. BIELER, AND REPRESENTING THE WRONGFUL DEATH BENEFICIARIES OF KENNETH BIELER, AND DORIS BIELER, THE MOTHER OF KENNETH BIELER, AND DONNA DEWEY, THE SISTER OF KENNETH BIELER, INDIVIDUALLY PLAINTIFFS

VS.

CASE NO. CV-2010-425-I

HENRY N. EDWARDS, M.D.

DEFENDANT

Deposition of

SHAWN IMHOOF

August 3, 2012, at 1:00 p.m.

APPEARANCES:

ON BEHALF OF:

James E. Keever, M.D., J.D. 2801 Richmond Road PMB #57 Texarkana, TX 75503

Plaintiffs

Walter B. Cox COX, COX & ESTES, PLLC 75 N. East Avenue, Suite 400 P.O. Box 878 Fayetteville, AR 72702

Defendant

ALSO PRESENT: J. Michael Cogbill, Counsel for Summit Medical Center

> KIMBERLY E. LAYMAN, INC. CERTIFIED COURT REPORTER 4313 SOUTH 89TH STREET FORT SMITH, ARKANSAS 72903 PHONE 479-420-1244

The discovery deposition of SHAWN IMHOOF, was taken on August 3, 2012, beginning at the hour of 1:00 p.m. at the law offices of Ledbetter, Cogbill, Arnold & Harrison, Fort Smith, Arkansas, before me, Kimberly E. Layman, a Notary Public within and for Sebastian County, Arkansas, and for the cause now pending in the Crawford County Circuit Court, page one hereof; said deposition was taken pursuant to agreement of counsel.

STIPULATION

It is hereby stipulated and agreed by and between counsel for the parties hereto that the deposition of SHAWN IMHOOF, be taken before Kimberly E. Layman, a Certified Court Reporter, and Notary Public, at the above captioned time and place.

Said deposition is taken pursuant to Rule 32 (a) (3), Arkansas Rules of Civil Procedure, with the specific understanding that any objections as to relevance, immateriality, or incompetence are reserved and may be made at the time the deposition is first offered into evidence. Objections as to form of questions are to be noted at the time of taking of the deposition.

All formalities with reference to taking, transcribing, forwarding and filing of said deposition are waived.

SHAWN IMHOOF, being first duly sworn, testified on oath as follows:

DIRECT EXAMINATION

BY MR. KEEVER:

- Q. Would you give your full name for the record, please?
- A. Shawn Carl Imhoof.
- Q. Mr. Imhoof, I'm Jim Keever, and we were just introduced a moment before. We have, I believe, had one brief telephone conversation in the past, is that correct?
- A. That is correct.
 - Q. Would you just summarize that for us on the record? What you remember.
 - A. What I remember is I was off work one day and got a phone call saying that there was a physician looking for some information about a patient, and essentially they said that it sounded like he was getting pretty upset so they wanted to transfer him to me. And I gave them my phone number and, or I got his phone number and made the call, and reached you, and once I talked to you I said, you know, "Anything pertaining to that, I, I think I remember something about that. However, anything like that needs to go through Mary Jo Brinkman."
 - Q. Okay, and I'm sorry if I let anyone think that I was upset. That's -- but I appreciate that summary. Mr. Imhoof, have you ever given a deposition before?

Admission. Have you seen this document before, Mr.

1	Imhoof?
2	A. Yes, sir.
3	Q. Okay. And were you the one who provided the
4	information for the answers in this document?
5	A. Yes, sir.
6	Q. Okay. Now, I'm just going to ask you some questions
7	that are really going to track this. What documentation
8	did you find that Dr. Edwards had contacted the radiology
9	department on January 26th, 2009 regarding the possibility
10	of performing a duplex venous ultrasound on Mr. Bieler?
11	A. I cannot find any documentation.
12	Q. Would there be any employee of the hospital or member
13	of your department better qualified than you regarding the
14	possibility of finding that documentation?
15	A. No, sir.
16	Q. Very good. Did your department have the equipment and
17	staffing available on January 26th, 2009 to perform a
18	duplex venous ultrasound on Kenneth Bieler?
19	A. Yes, sir.
20	Q. How about on January 27th? Was the equipment and
21	staffing available?
2.2	A. Yes sir

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Q. And I meant the 27th, 2009, of course. Were you personally on duty on January 6th? Were you in the hospital on January 6th, 2009?

1	A. Can you rephrase the question? Or repeat the
2	question?
3	Q. Other, other than yourself, who else in the department
4	would have been qualified to do a venous duplex ultrasound
5	on January 6th, 2009?
6	MR. COGBILL: 26 th .
7	A. I'm, I'm not for sure -
8	Q. Did I, am I still saying 6th?
9	MR. COGBILL: Yeah.
10	Q. 26 th , thank you.
11	A. I'm not for sure who else was in the building on the
12	26 th .
13	Q. How many members of your department were qualified to
14	do a duplex venous ultrasound on January 26th, 2009?
15	A. January 26th, including myself, I believe there were
16	three of us.
17	Q. Okay. And the same number on January 27th, 2009?
18	A. Yes, sir.
19	Q. Mr. Imhoof, do you recall being served a Subpoena to
20	testify at the trial in this case when it was scheduled
21	for trial in January of 2012?
22	A. Yes, sir.
23	Q. And did you receive notice that the trial had been
24	continued?
25	A. Yes, sir.

1	Q. And do you understand that that Subpoena is still
2	operative for the new trial date, which is the week of
3	November 26 th , 2012?
4	A. Yes, sir.
5	Q. I have no further questions. Thank you. You've been
6	a great witness.
7	A. Alright, thank you.
8	CROSS EXAMINATION
9	BY MR. COX:
10	Q. I have a few questions.
11	A. Yes, sir.
12	Q. I'll be brief. Kim, can you hear me down here?
13	COURT REPORTER: I can.
14	Q. With regard to the Responses to Requests for
15	Admissions back when you were asked to admit or deny that
16	Dr. Edwards contacted a member of the radiology department
17	on January 26, 2009 regarding the possibility of
18	performing a duplex venous ultrasound on Mr. Bieler, in
19	order to respond to that, what investigation did you
20	conduct?
21	A. In order to respond to that, with like anything,
22	there's not any documentation ever of a verbal
23	conversation held with another staff member. So, unless
24	there is a written note saying so-and-so needs you or a
25	call is transferred to me, there would have been no, you

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- Q. So, in other words, if Dr. Henry Edwards, whom I represent, had asked someone in the department, "Is there anyone here who can do a venous duplex today," and was told no, there would be no record of that, would there?
- A. There would be no record of that.
- Q. And what if he had picked up the phone and just called the department of radiology and asked that same question?

 Would there be a record made of that?
- A. There would not be.
- Q. Under what circumstances would there be a record made of that?
- A. Under the circumstances, the staff would make a note if there were an issue or someone was asking for something that they didn't have the capability of doing. They would have made a note or, or transferred the call to me to try and make that, you know, communication available so I would know what was going on and try to fix the situation.
- Q. But if Dr. Edwards had simply asked someone verbally or picked up the phone and said, "Hey, is it possible to get a duplex venous ultrasound today," and if somebody had told him no, then there would be no record of that, would there?
- A. There would not be.
- Q. And the same would be true if that same type of

1	test. Would there be a record kept of that sort of
2	conversation if that had taken place?
3	A. No.
4	Q. Now, there's also some testimony from Dr. Edwards that
5	he wanted to do a nuclear study on Mr. Bieler during that
6	ice storm but that the radioactive media was not available
7	because of the ice storm and it had to come from St. Louis
8	and could not get here. Do you remember anything of that
9	nature happening?
10	A. I do not remember that specific incidence, no.
11	Q. Is that radioactive material ordinarily brought to the
12	hospital on an as-needed basis?
13	A. Yes.
14	Q. It's not kept at the hospital, is it?
15	A. No, sir, it is not.
16	Q. And if there is difficulty, or difficulties in
17	transporting the radioactive material to the hospital
18	because of weather, there would be no record kept of that,
19	either, would there?
20	A. Not at my facility.
21	Q. That's all I have, sir. Thank you.
22	REDIRECT EXAMINATION
23	BY MR. KEEVER:
24	Q. Just one or two brief follow-ups, Mr. Imhoof. Was
25	there any record of a lung scan using, requiring

1	radioactive materials ordered on Henry Bieler on the 26 th
2	or 27 th of January?
3	A. I do not know the answer to that.
4	Q. Fair answer, thank you.
5	A. Uh-huh (yes).
6	Q. I have nothing further.
7	MR. COX: I have no further questions.
8	MR. COGBILL: I have no questions.
9	Q. That's it. Shawn, thank you for your courtesy. I
10	appreciate it.
11	MR. COGBILL: We'll waive signature.
12	* * * * *
13	Concluded at 1:15 p.m.
14	* * * * *

CERTIFICATE

STATE	OF	ARKANSAS)	
*)	SS
COUNTY	O	SEBASTIAN)	

I, Kimberly E. Layman, a Notary Public and Certified Court Reporter before whom the foregoing deposition was taken, do hereby certify that the deponent, SHAWN IMHOOF, was sworn by me, and that this deposition is a true and correct transcription of the testimony given by said deponent;

That the testimony of said deponent was taken down by me by Stenomask, reduced to typewriting via speech recognition, and the foregoing consecutively numbered pages are a complete and accurate record of the testimony given at said time by said deponent;

That I am not related to, nor employed by any of the parties to the action in which this proceeding was taken; and further, that I am not a relative or employee of any counsel employed by the parties hereto, nor financially interested, or otherwise, in the outcome of this action; and,

That I have no contract with the parties, attorneys, or persons with an interest in the action that affects or has a substantial tendency to affect impartiality, that requires me to relinquish control of an original deposition transcript or copies of the transcript before it is certified and delivered to the custodial attorney, or that requires me to provide any service not made available to all parties to the action.

Kimberly E. Layman Certified Court Reporter and Notary Public Certificate No. 484

My Commission Expires: 12/01/13 (seal)

EXHIBIT LIST

Deposition Exhibit One

Answer of Defendant Van Buren H.M.A. LLC, to Decedent's First Set of Requests for Admission

IN THE CIRCUIT COURT OF CRAWFORD COUNTY, ARKANSAS CIVIL DIVISION

MARY HARTMAN, THE SISTER OF KENNETH BIELER, INDIVIDUALLY, AND AS THE ADMINISTRATRIX OF THE ESTATE OF KENNETH L. BIELER, AND REPRESENTING THE WRONGFUL DEATH BENEFICIARIES OF KENNETH BIELER, AND DORIS BIELER, THE MOTHER OF KENNETH BIELER, AND DONNA DEWEY, THE SISTER OF KENNETH BIELER, INDIVIDUALLY PLAINTIFFS

VS.

CASE NO. CV-2010-425-I

HENRY N. EDWARDS, M.D.

DEFENDANT

Deposition of

KEVIN ELLIOTT

August 3, 2012, at 1:16 p.m.

APPEARANCES:

ON BEHALF OF:

James E. Keever, M.D., J.D. 2801 Richmond Road PMB #57 Texarkana, TX 75503

Plaintiffs

Walter B. Cox COX, COX & ESTES, PLLC 75 N. East Avenue, Suite 400 P.O. Box 878 Fayetteville, AR 72702

Defendant

ALSO PRESENT: J. Michael Cogbill, Counsel for Summit Medical Center

Mary Jo Brinkman, Summit Medical Center



KIMBERLY E. LAYMAN, INC. CERTIFIED COURT REPORTER 4313 SOUTH 89TH STREET FORT SMITH, ARKANSAS 72903 PHONE 479-420-1244

The discovery deposition of KEVIN ELLIOTT, was taken on August 3, 2012, beginning at the hour of 1:16 p.m. at the law offices of Ledbetter, Cogbill, Arnold & Harrison, Fort Smith, Arkansas, before me, Kimberly E. Layman, a Notary Public within and for Sebastian County, Arkansas, and for the cause now pending in the Crawford County Circuit Court, page one hereof; said deposition was taken pursuant to agreement of counsel.

STIPULATION

It is hereby stipulated and agreed by and between counsel for the parties hereto that the deposition of KEVIN ELLIOTT, be taken before Kimberly E. Layman, a Certified Court Reporter, and Notary Public, at the above captioned time and place.

Said deposition is taken pursuant to Rule 32 (a) (3), Arkansas Rules of Civil Procedure, with the specific understanding that any objections as to relevance, immateriality, or incompetence are reserved and may be made at the time the deposition is first offered into evidence. Objections as to form of questions are to be noted at the time of taking of the deposition.

All formalities with reference to taking, transcribing, forwarding and filing of said deposition are waived.

KEVIN ELLIOTT, being first duly sworn, testified on oath as follows: DIRECT EXAMINATION BY MR. KEEVER: Would you just give your full name for the record, please? Kevin Christopher Elliott. Mr. Elliott, I'm Jim Keever and we were just introduced. I'm trying to think whether we had a brief conversation almost a year ago or not. Do you remember if we ever talked over the telephone? No, I don't, I don't recall. Α. Okay. Have you ever been deposed before? Q. No, sir. A. Well, I'll go over some of the rules and -Q. A. Okay. - and I'm going to ask you questions and we'll ask that you answer with audible answers instead of a shaking head or a nodding head. Correct. Because the court reporter needs to take down every word. Α. Yes. Q. If one of my questions is not clear, would you please let me know so I can rephrase it?

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A. Yes, sir.

- Q. And, and that's really about it. You're under oath, just like if you were in a courtroom.
- A. Correct.
- Q. Would you tell us your job description at Summit?
- A. I am a physical therapist assistant.
- Q. And what was your job description in January of 2009?
- A. As a physical therapist assistant.
- Q. I'm going to hand you what we've marked as Exhibit

 Number One to your deposition. And you will notice that

 on the bottom there are some numbers. It says 1.14.09

 Batch 3, and then 54, 53, going back to 49. As we talk

 about these records, if you would, would you try to refer

 to the page number so that we can be sure we're on the

 same page, so as to speak?
- A. Yes, sir.
- Q. Okay, great. Now, would you identify what these pages represent in Exhibit One?
- A. Page 54 and 53 are the evaluation, physical therapy evaluation. Pages 52, 51, 50 and 49 are daily therapy progress notes.
- Q. And who did the, made the entries on page 53 and 54, the evaluation?
- A. LeAnn Karnes.
 - Q. And can you tell us who LeAnn Karnes is?

- A. She is a physical therapist and the current director of the physical therapy department at Summit Medical Center.
- Q. Okay. Let's go on to 52. Who made the entries on page 52?
- A. LeAnn Karnes made the entry on 1/17/09, and I made, I, Kevin Elliott, made the entries on the 19th and the 20th.
- Q. Okay. And then that would be the same, both above, and then the comments section would be the same? Is that correct? LeAnn on the 17th and you on the 19th and 20th?
- A. Yes, sir.
- Q. Would you describe Kenneth's activities in terms of being up and ambulatory for the dates noted on page 52?

 A. Referring to my notes, on the 17th it says that he was supine in bed, agreeable to treatment. He took three to

four steps with a rolling walker, using moderate assistance with the therapist. On the 19th, he, with his transfers from -- to a chair from his bed, was at moderate assistance with me. He ambulated four feet times two using a standard walker at a moderate assist level. On the 19th, in the second treatment we did exercises only, no transferring. On the 20th, his transfer from bed to

of seven feet. The assistive device used was a rolling

walker with maximum assistance of me.

chair was at minimal assistance. He ambulated a distance

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was made by myself. The morning treatment on the 21st was

made by myself. The afternoon treatment of the 21st was

made by Andy Messenger. And the morning treatment on the

. 6

- 22nd was made by myself.
- 2

- And can you tell us who Andy Messenger is?
- 3
- Andy Messenger is the former director of the physical therapy department at Summit, and he's currently just a
- 4
- PRN staff therapist.
- 5 6
- For the court reporter, would you mind spelling his
- 7
- last name?
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- M-E-S-S-E-N-G-E-R.
- Thank you. Now, I think we just got who, who was making the notations. Can you tell us about the
- activities of Kenneth on those four notations?
- The treatment on the 20th, in the afternoon, his bed
- 13 mobility, his ability to sit up was at minimal assistance
- 14 from myself. His sitting tolerance was forty-five
- 15 minutes. His distance in ambulation was twenty feet.
- assistive device used was a standard walker with minimal 16
 - assistance of me. On the 21st, in the morning, his
 - sitting tolerance was two hours. There was no ambulation
 - on that morning. The afternoon of the 21st, Andy has
 - written -- go ahead and -
 - MR. COGBILL: Yeah, you can go ahead and
 - read what Andy wrote.
 - Two feet that he ambulated with a standard walker,
- with, looks like a minimal assistance of the therapist.
 - And then on the 22nd, the morning treatment, he ambulated

- Q. Do you, can you tell us why he ambulated twenty feet on the 20th but didn't ambulate at all on the 21st?
- A. No, sir. Not from my notes. It just says that -let's see, the 21st -- in my notes, on the 21st it says
 that he had complained of dizziness, and so if he
 complained of dizziness I would not have gotten him up on
 his feet, for safety reasons.
- Q. Okay. And how about the only ambulating two feet on the 21st and the 22nd? Can you tell us why he was only able to ambulate two feet on those two days or those two sessions?
- A. Mr. Messenger has written on the 21st that the patient was tired and ready for bed. So that would, that was his explanation for his treatment. I wrote on the 22nd that he complained of nausea and being tired. He was transferred to the chair and was able to perform easy exercises from the chair.
- Q. Okay. Let's go on to page 50 now. And first, the same way, go ahead and tell us who made these notes.
- A. The treatment on the 22^{nd} was made by myself. The treatments on the 23^{rd} , both treatments, and the 24^{th} , were made by Mr. Messenger.
- Q. Okay. And, and for the record, tell us what his exercise tolerance was on those days. Or those

- treatments, actually, thank you.
- A. On the 22nd, he did not ambulate that day. His, he was maximum assist for his transfers from chair to bed, and we did simple bed exercises. And the 23rd and the 24th, I did not see the patient. I have no way to determine what that, what his tolerance would have been.
- Q. But from the record, can you tell us what his exercise tolerance was?
- A. I can read what Mr. Messenger has written.
- Q. Please do.

- A. He ambulated ten feet times two with a standard walker using touch-down weight-bearing. On the morning treatment of the 23rd, on the 23rd afternoon treatment, it was a single distance of ten feet again with a standard walker, minimal assistance. And then on the 24th, he ambulated fifty feet with a standard walker at contact guard assistance.
- Q. Okay. Let's go on to page 49. And if you would, Mr. Elliott, go ahead and we'll do the same drill in terms of tell us who made the notes, first of all.
- A. The 26th, both treatments, on the 27th, both treatments, those notes were made by me.
- Q. Okay. Now, how much did he ambulate on the morning treatment on the 26^{th} ?
- A. Twelve feet, total.

A. "Patient agreeable to therapy. Improved transferring today. No complaint of shortness of breath. Patient transferred to bedside commode, then ambulated a total of twelve feet. Patient complained of sharp pain under left breast. Patient returned to room and sat up in chair. He has improved gait." Because of my loopy E, I'm unable to

- determine what I've written there. But, "has very poor endurance."
 - Q. Okay. Did you discuss the, that treatment session with Dr. Edwards?
 - A. No way to determine. I mean, I didn't, I didn't note that I, that I spoke with anybody during that, or after that treatment session.
 - Q. What would your usual practice have been when you have a patient who responded to the treatment like you just described in your narrative note?
 - A. Rephrase the -- referring to what part of my note?
 - Q. Referring to -- what would your -- and you're right, that wasn't a very good question. Let me try that again. What would your usual practice have been in terms of notifying the attending physician when a patient had a response to a treatment like you just described?
 - A. Again, what part of the treatment are we talking

about? The twelve feet?

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Okay, how about when a patient has walked for twelve feet and complains of a sharp pain under the left breast? When a patient -- because he's, because patients have varying complaints of, of discomfort, if I had seen where the patient was in distress, then I would refer to the I, I don't get on the phone and speak with the doctors after every treatment. And if the, if the doctor happens to be at the nurses station and I've noted something that would be what I felt was out of the norm or something that required immediate attention from the physician to know or the nurses to know, then I would But as far as when he, when I had written speak to them. "he complained of sharp pain under his left breast," that was just a verbal complaint that he made to me and I noted it in my note, but I did not, from reading my note, I didn't see, I didn't write anything as he didn't have any shortness of breath, there was nothing associated with that. And it could have just been he was, he was tired that day. And he made the complaint, and I try to put -if the patient says something specific I try to enter it into my notes.

- Q. I'm going to -- do you remember Kenneth Bieler, by the way?
- A. Not in the -- not at all.

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- Kenneth was an American Indian who was about 6'4" and 0. weighed close to 280 pounds. Does that refresh it any?
- No, sir. Α.
- Okay. I'm going to show you what I have marked
- Exhibit Number Two. And this is out of the progress
- notes. You'll notice on the bottom it says Summit
 - 1.14.009 Batch 1, page 39, and then page 38 on the second
 - page.

A.

Okay.

- Did I get it, did I make it?
- Α. Yes.
- Okay. And on the second page -- this is Dr. Edwards'
- 13 progress note, and on the second page it says, "When he
- 14 walked with therapist today, he went only a few steps
 - before he," quote, "'ran out of gas,'" unquote.
 - "Exhausted and puffing, had to sit down immediately.
- still too weak and unsteady to get out of bed by himself."
 - Does that refresh your memory in terms of what you
 - observed in Kenneth that morning?
 - No, sir. Because I don't, I don't remember the
 - patient at all.
 - Okay. Let's go on and read your, your afternoon note,
 - which was at 14:20 or 2:20 p.m., on 1/26/09.
 - A. My note says that, "Patient still very weak but
 - willing to do exercises. See above for listed exercises.

- A. My note states, "Treatment deferred secondary to nausea and dizziness and short of breath. Patient condition reported to M.D. No treatment."
- Q. And on the afternoon?
- A. On the afternoon of the 27th, "Patient very agreeable and just wanted to do exercises. See above listing for exercises. All exercises times fifteen reps each."
- Q. And what was Kenneth's ambulation on that afternoon session?
- A. On the 27th was nothing.
 - Q. And then you have an additional notation below that.
 - A. That notation was made by Andy Messenger.
- Q. Okay.

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- A. It says, "Dr. Edwards asked P.T. to hold until further notice."
 - Q. Can you tell when that note was made?
 - A. No. On the 28th. But -
 - Q. Okay.

- A. Oh, I thought you meant time. Yeah.
- Q. Yeah.

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- A. It was 1/28/09.
- Q. When was the last time you saw Kenneth?
- A. From the notes that you've provided me, the last time
- I saw Kenneth was on the 27th at 14:00.
- Q. And what was his status in terms of shortness of breath?
- A. Other than what I have written on the 27th, that he complained of dizziness and shortness of breath, that's, that's all I have here.
 - Q. And again, any, any independent recollection as we sit here today about his condition on the 27th?
- 14 A. No, sir.
 - Q. Mr. Elliott, do you recall getting a Subpoena to testify in January, when this case was first set for trial?
 - A. Yes, sir.
- Q. Are you aware that initially the hospital was a defendant in this case?
- 21 A. The defendant is -
- Q. Oh, the Bieler Estate was suing the hospital initially. Were you aware of that?
- 24 A. Yes. Yes, I was. Yes
 - Q. Are you aware that since that time the estate has

dropped the suit against the hospital and they're no 1 2 longer a party in the lawsuit? No, I did not know that. 3 Okay. Do you understand that the Subpoena that you 4 5 got -- or when did you learn that the case had been continued and wouldn't be going to trial in January of 6 7 2012? 8 I don't recall the date. But you do recall being notified? 9 Q. 10 Yes. 11 And are you aware that the Subpoena for the original 12 trial date actually still carries over to the new trial 13 date the week of November 26th, 2012? 14 I did not realize that. 15 Okay. I think I'll pass the witness. Thank you very much, Mr. Elliott. 16 17 Thank you very much. 18 MR. COGBILL: Wait a second. 19 MR. COX: I don't have any questions. 20 MR. COGBILL: Okay, you're finished. 21 Done deal. 22 MR. COGBILL: We're through. Thank you. 23 Since he, since he read this stuff I'd like for

him to look at it, so if you could, you can

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send it to me and I'll send it to him.

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1	COURT REPORTER: Okay.
2	* * * * *
3	Concluded at 1:15 p.m.
4	* * * * *

CERTIFICATE

STATE OF ARKANSAS)
) ss
COUNTY OF SEBASTIAN)

I, Kimberly E. Layman, a Notary Public and Certified Court Reporter before whom the foregoing deposition was taken, do hereby certify that the deponent, KEVIN ELLIOTT, was sworn by me, and that this deposition is a true and correct transcription of the testimony given by said deponent;

That the testimony of said deponent was taken down by me by Stenomask, reduced to typewriting via speech recognition, and the foregoing consecutively numbered pages are a complete and accurate record of the testimony given at said time by said deponent;

That I am not related to, nor employed by any of the parties to the action in which this proceeding was taken; and further, that I am not a relative or employee of any counsel employed by the parties hereto, nor financially interested, or otherwise, in the outcome of this action; and,

That I have no contract with the parties, attorneys, or persons with an interest in the action that affects or has a substantial tendency to affect impartiality, that requires me to relinquish control of an original deposition transcript or copies of the transcript before it is certified and delivered to the custodial attorney, or that requires me to provide any service not made available to all parties to the action.

Kimberly E. Layman

Certified Court Reporter

and Notary Public

CertificateRLY'E. LAYMAN
ARKANSAS SUPREME COURT

CERTIFIED COURT REPORTER
LS CERTIFICATE NO 484

12/01/13 (seal)
KIMBERLY E. LAYMAN

My Commission Expires:

Sebastian County
My Commission Expires
December 1, 2013

KEVIN ELLIOTT

WITNESS CERTIFICATION

I, KEVIN ELLIOTT, hereby certify:

That I have read and examined the contents of the foregoing testimony as given by me at the time and place hereon indicated, and;

That to the best of my knowledge and belief, the foregoing pages are a complete and accurate record of all the testimony given by me at said time, except as noted on the Errata Sheet hereto.

I have/have not _	made changes/corrections.
	KEVIN ELLIOTT
STATE OF)	ss.
COUNTY OF)	
Subscribed and sworn, 20	to before me this day of
	Notary Public
My Commission Expires:	(SEAL)

KEVIN ELLIOTT

ERRATA SHEET

Upon reading and examining my testimony as herein transcribed, I make the following additions, changes and/or corrections, with the accompanying and corresponding reason(s) for same:

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EXHIBIT LIST

Deposition Exhibit One Physical Therapy Evaluation

Notes, 6 pages

Deposition Exhibit Two Summit Progress Notes, 2

pages

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Rehabilitation Therapy
Physical Therapy Evaluation
T3808-T 06/98 (RC# 0259021) Page 2 of 2

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Rehabilitation Therapy
Physical Therapy Evaluation
T3808-T 08/98 (RC# 0259021) Page 1 of 2



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	small and large intestine. I reviewed Alms in person with
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	intestinal distantion & less prominent today than two days ago
	and much less than ~ 10-12 dago. Still. The Brist and
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h	Kenneth showed greater small intertinal gas than the
	texbook colon-only dilation of Ogilvie's However, I do
,	know enough about the pathophysiology of Ogilvie's to say that
	small intestinal distention makes the condition different
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	single pothological process that canson Ogilvies, or it there as multiple contributory factors that rend to ma general pattern of
	distended bowel
	Anyway, I suspect that the quickest way to recover norm
	intestinol motility is to become more active physically and
	move around a lot, ie, work with physical therapy.
	PATIENT ID

continued-po.2

PROGRESS NOTES

PATIENT ID



	PROGRESS NOTI
Date/Time	
1/26/09	p. 2
/ /	When he walked with therapirt today, he want only a Les
	steps before he ran out of que. Exhausted and pouting
	had to sit down immediately their still too week and
	uniterally to got out of bed by himself. I think that the
	most contributory factor is his anemia. His Hb today
	18 8.7 - 31 day in a rose that heir strick of the
	level. His intake is so poor that he cont nutritionally
	orwi
	support recovery of RBC production. His apposite is not and
	intake limited due to number of dysonotility. Dysmotility is
7	stow to revolve because he's physically moderne He's pohysically
	Inactive due to low RRC count. And there's the Viscous circle
	to interrupt this circle and get him going. In all rapeats
	Will transfine and see how he responds
1	
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PROGRESS NOTES

BIELER, KENNETH

ACCT 1172114 MR#0000134207 01/13/2009 EDWARDS, HENRY N. DOB:01/03/1951 053 M SUMMIT MEDICAL CENTER 0261-2

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1	IN THE CIRCUIT COURT OF CRAWFORD COUNTY, ARKANSAS		
2	CIVIL DIVISION		
3			
4	MARY HARTMAN PLAINTIFF		
5			
6	vs. CASE NO. CV-2010-425II		
7			
8	HENRY EDWARDS, M.D. DEFENDANT		
9			
10			
11			
12	* * * *		
13	DEPOSITION OF		
14	GENEVA HAYNES		
15	OCTOBER 17, 2012		
16	FORT SMITH, ARKANSAS		
17	* * * *		
18			
19			
20			
21			
22	CYNTHIA'S COURT REPORTING		
23	P.O. Box 180487 Fort Smith, AR 72918-0487		
24	(918)436-2036 * (479)651-7529 REPORTED BY: Cynthia Minks Myers		
25	E-mail: cindysdepo@gmail.com		
	(111(1111)		

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23	
24	ALSO PRESENT:
25	CHRIS MIDDLETON, VIDEOGRAPHER

S-T-I-P-U-L-A-T-I-O-N-S

It is hereby stipulated and agreed by and between the parties hereto, through their respective attorneys, that the deposition of **GENEVA HAYNES**, may be taken on the 17th day of October, 2012, by Cynthia Minks Myers, Certified Court Reporter, within and for the State of Arkansas, taken by Agreement.

It is further stipulated and agreed by and between the parties hereto, through their respective attorneys, that said deposition is taken pursuant to Rule 32(a)(3), Arkansas Rules of Civil Procedure, (Rule 30, Federal Rules of civil Procedure).

1	INDEX	
2		
3	WITNESS	EXAMINATION
4	GENEVA HAYNES	
5	By Mr. Keever	6
6	By Mr. Cox	21 ,
7	By Mr. Keever	41
8		
9		
10	CERTIFICATE OF REPORTER	42
1,1		
12		
13		
14		
15		
16		
17		
18	EXHIBITS	
19		
20	DEPOSITION EXHIBIT	PAGE NO.
21		
22	No. 1	9
23		
24		
25		

PROCEEDINGS

THE VIDEOGRAPHER: We are now on the record in the matter of Mary Hartman versus Henry Edwards. Today's date is Wednesday, October 17th, 2012. The time is 1:00 p.m.

This is the video recorded deposition of Mary Hartman being taken at the Law Office of Nolan, Coddell & Reynolds, 122 11th Street, in Fort Smith, Arkansas.

I'm the camera operator. My name is Chris Middleton. I work for Branch Out Studios located at 8 North Fifth Street here in Fort Smith, Arkansas. The court reporter is Cynthia Minks Myers from Cynthia's Court Reporting.

Will all attorneys please identify themselves and anyone with them and the parties they represent, beginning with the party noticing this proceeding?

MR. KEEVER: I'm Jim Keever and, along with Ken Swindle, we represent the plaintiff in this action.

MR. COX: I'm Walter Cox and I represent Dr. Henry Edwards.

MR. KEEVER: Could I make a correction? 1 2 believe that you said this was a video deposition of 3 Mary Hartman, and it's Geneva Haynes. 4 THE VIDEOGRAPHER: Excuse me. Make that correction. I do apologize. Geneva Haynes is the 5 6 recorded deposition today. 7 Will you please administer the oath? THE COURT REPORTER: Will you raise your 8 9 hand, please, and let me swear you in? 10 Do you swear to tell the truth, the whole 11 truth, and nothing but the truth so help you God. 12 THE WITNESS: I do. 13 THE COURT REPORTER: Thank you, ma'am. 14 15 GENEVA HAYNES, 16 having been first duly sworn appeared as a witness 17 and testified as follows: 18 EXAMINATION 19 BY MR. KEEVER: 20 Ms. Haynes, would you give your full name Q. 21 for the record, please? 22 Geneva Haynes. 23 Okay. I'm kind of sitting to the side of

you, but we're -- we're videotaping this. So as

much as you can, if you could address your comments

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down to that direction, I won't -- I won't feel slighted if you're not looking at me. Okay?

A. Okay.

- Q. Have you ever been -- been deposed or been in a deposition, Ms. Haynes?
 - A. No, I haven't.
- Q. Well, it's a legal proceeding. You're under oath just like in the courtroom. And we're going to ask, as much as you can, to give verbal answers instead of head nods. I -- I understand that with your breathing problems that -- that we may have to work around that. But that's so that the court reporter can get an accurate record, but we're on videotape so I don't think that will be a problem. But could you do that as much as possible?
 - A. Yes, I will.
- Q. And I may occasionally have a question that is confusing. And if you don't understand my question, I'll not be offended at all, and I'll be happy to rephrase it to make sure it's as clear as possible. Will you -- will you work with me on that?
 - A. Yes, I will.
- O. Good.

Now, as -- as we just said, my co-counsel

is Ken Swindle and he and I represent the estate of 1 2 Kenneth Bieler and the wrongful death beneficiaries 3 of Kenneth Bieler. And with us is Walter Cox who represents Dr. Edwards in this lawsuit. Is -- are 4 5 you clear on who the players are? 6 Α. Yes. 7 Ms. Haynes, would you tell us when you and 8 I actually first met in person? 9 Approximately about an hour ago. 10 0. And have -- how many times have we had an 11 opportunity to talk on the telephone? I believe we've talked twice. 12 Α. 13 When was -- when was the first time and 14 when was the second time, approximately? Can you 15 tell me? 16 I'm going to guess approximately two or 17 three weeks ago was the first time. And then I 18 spoke with you again yesterday. 19 Okay. Now, I'm going to be asking you 20 some questions about what you know concerning 21 Kenneth Bieler and his biologic daughter, Crystal. 22 Would that be okay? 23 That's fine. Α. 24 First of all, would you explain to us your

relationship to Crystal, who's legal name is Crystal

1 Bieler Haynes, and who's also been known as Crystal 2 Bieler? 3 She is my adopted daughter. A . (Deposition Exhibit No. 1 4 5 was marked for identification.) 6 BY MR. KEEVER: 7 And we have a copy of a final Decree of 8 Adoption from the probate court of Logan County that 9 is dated May 10th, 2010. And we'll make this 10 Exhibit No. 1 to the deposition. Do you recognize 11 that document? 12 Yes. It's the -- I've got a copy of Α. the --13 14 Q. Okay. 15 -- final decree. Α. 16 Okay. Now, when did you first meet Q. 17 Kenneth Bieler? 18 Oh, I wish I could come up with exact 19 dates. I met Kenneth approximately two or 20 three weeks before Crystal turned 12. 21 0. You --22 You'd have to come up with the years on 23 that on -- on when I actually met Kenneth. 24 Q. Well, we can do the math. And we've got 25 her birth certificate, actually.

A. Yeah.

- Q. So what can you tell us about that very, very first meeting between you and Kenneth?
- A. I was working at the DHS office as a caseworker. And I just happened to be walking up front and a gentleman came up to the front desk just asking questions. He had a situation. He was trying to find out what his options were in what -- in how to deal with his 12-year old daughter.
- Q. Can you expand on that, Ms. Haynes, and tell us as much as you can kind of remember about -- it doesn't have to be word for word, but what you remember about that conversation?
- A. Basically, he was living in a little kitchenette apartment and that he was going to -this was no place that he felt he could raise a

 12-year-old daughter. And he was just checking his options because he really did not want to go with foster care. And at that time, I don't know why, I agreed to discuss and meet with him and that I would take her home. And the only way I could explain that is God put me where I needed to be that day. I felt -- I never second guessed it. I never -- it was just nothing. It was here was a little girl that needed a place to go.

I commended Kenneth because he could have just done anything, but he was telling he had her best at heart. He was not in a position where he could physically take care of her at that point in time and provide for her. And so I took her home.

Q. Now --

A. Now, it -- it -- it took a little while. I mean, it's not like I met him that day and -- he contacted his ex-wife, which, at that time, that's where Crystal was residing. And she came in and brought Crystal and we met to even see if Crystal would even warm up to me. Me and Crystal hit it off.

I met with Kenneth a couple of separate times after that. He had -- he had arranged for a lawyer, at his cost, to draw up guardianship papers. And I met him at the attorney's office and we signed the guardianship papers.

And I -- I'm sorry. It's been too many years back. I don't remember if it was just a couple days. I went to Carol's and I picked up Crystal. While Crystal was with me, I went to Ken's and I picked up the few belongings that Kenneth had and I took her home.

Q. Now, you had, I believe, two other

children at the time?

A. Yes.

- Q. What were their ages in relationship to Crystal's?
- A. My son was born February of 1984. Crystal fell right in between, in October of '84. And then my child -- my youngest child was born in March of '85. So I had three of them right there in the same -- there's a couple of months that I have two that are the same age.
- Q. Ms. Haynes, what did you -- I think I know the answer to this, but what did you think was in Crystal's best interest at that time?
- A. At that time she needed a stable home life. Here she had a stepmom. And I don't remember the exact -- like I said, this is many years ago -- I don't remember the exact reason that she could no longer keep Crystal. But that was the only stable Crystal had. For so long she'd been with Kenneth and Carol. And then apparently their marriage had whatever. And now Carol no longer could take her. And I just wanted to provide a stable home. I wanted to provide her -- I can't explain it. It was like the good Lord put me there that day because I don't normally work the front desk. That's not my

- Q. What involvement, if any, did DHS, as a state agency, have in this arrangement that you and Kenneth had?
 - A. None, period.
 - Q. Just --

- A. I was an employee. We met outside of the office. We didn't take care of anything inside the office. We used his personal lawyer. And then when it actually came to the adoption, I used my own personal lawyer. We had nothing to do with the DHS. It just happened to be where I was employed at the time.
- Q. Okay. And we're going to move forward to the adoption in a moment, but Crystal came to live with you just before her 12th birthday; is that correct?
- A. Yes. I had her approximately a week and a half, two weeks, before she turned 12.
- Q. Now, during the period -- and we'll get to the adoption, which I believe was when Crystal was 16.

A. Approximately.

- Q. But between the time that you first took physical custody of Crystal --
 - A. Uh-huh.
- Q. -- and up to the time of the adoption, what contact did Crystal have with Kenneth that -- that you're aware of?
- A. I'm not aware that Kenneth and Crystal had any contact. Now, Kenneth did come back through the office and spoke with me on a couple of occasions. The first year, being right around Christmas, he brought me a Christmas gift to take to Crystal. And then sometime the following year he stopped back in and he was just trying to find -- you know, just get an update on how she was doing. He -- he did not want to contact her directly because he didn't want to uproot what she had already got going. She was stable. She was at a new school. She was doing really good. And that's what he explained to me is he -- he was trying to do the best thing for Crystal and not come in and out.
 - Q. Where were you guys living at that time?
- A. When Crystal came to live with me, I was living in Magazine.
 - Q. And Crystal and Jessica and your son were

all in high school together? 1 2 Α. Yes, they were. When did they graduate? 3 0. Jessica and Crystal both graduated in May 4 5 of 2003. My son dropped out of high school before graduation. 6 7 Okay. What class was -- would he have 8 graduated with? He would have graduated -- actually, he 9 10 fell behind, so he had fallen one -- one grade behind them. 11 12 0. Okay. Now --13 But at one time when we did our junior 14 class rings I had three juniors, so ... 15 Q. So you paid for three junior class rings? 16 Yes. A. 17 Now, what kind -- what did Crystal do when Q. 18 she graduated high school? At that time we had all -- I had bought a 19 20 house in Van Buren and we all three -- the three 21 children and myself had relocated to Van Buren. 22 Q. Okay. 23 And she enrolled into U of A. 24

Now, what contact did Crystal have with

Kenneth after she moved to Van Buren that you're

Q.

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aware of?

A. Just in conversation of she had mentioned a time or two that he had showed up at her employment a couple of times. But other than that, I don't know of any.

- Q. Okay. Now, there was a period of time, we learned in Crystal's deposition, that she had a committed relationship with a young man named Brian?
 - A. Yes.
 - Q. And they had baby, Kaley?
- A. Yes.
- Q. Kaley was born, I think she said, the day before Valentine's Day --
 - A. Correct.
 - O. -- on 2008?
 - A. Correct.
- Q. Now, what kind of contact did you have with Crystal during the period of time when she was with Brian? I guess she wasn't living in your house anymore.
- A. No. They had moved out and were living together. Had bought them a home. And, I mean, I had normal contact. We talked on the phone, visited. We were together on holidays.
 - Q. Okay. Ms. Haynes, what do you remember

about Crystal in terms of Kenneth's funeral?

A. I know she called me. She came by and got me. We both went to the funeral home. Other than that, I don't know.

- Q. From the perspective of Crystal's mom --
- A. Yes.

- Q. -- what can you tell us about how Kenneth's death affected Crystal?
- A. I think it upset her because she never got the opportunity to have the -- to make that connection. I know they had been talking or -- now, this is going to her hearsay. I don't know it for a fact that she had met with him and they had started getting a relationship back and I think it cut it short.
- Q. I'd like to talk a little more specifically about the adoption. I'm really only going to have a few more minutes of questions.

How did you and Crystal make the decision to go forward with the adoption?

A. Crystal lived -- you got to keep in mind Crystal had been with me approximately four years. She just walked up to me one day and said, "Mom, when are you ever going to adopt me?" And I said, "That's all I've been waiting for."

I wanted it to be her choice and not mine.

I didn't want her to feel like she was being pressured. Once she made the comment that she wanted to me adopt her, I picked up my phone and I called my lawyer and I got the proceedings started.

And it's kind of one of our big jokes now. Crystal's nickname is CC, because at that point in time I did not have the cash money to hire a lawyer. All I had was a credit card and my lawyer accepted the credit card and Crystal's adoption is paid in full. And so now it's kind of a -- it's fun to us. Her nickname is CC. She is my credit card child.

- Q. Okay. What can you tell us about how the adoption was done in terms of -- of whether it was a purely private adoption or whether DHS had any involvement?
- A. No. DHS had nothing involved in it. I phoned my lawyer, set up a meeting. It was a private adoption. At that point I had not had any contact with Kenneth and didn't know his whereabouts. So I followed his advise and we did everything that he told me to do. And his office published it in the paper, did all the legal aspects and drawed up the petition and I took it to court and I was awarded custody -- or adoption.

- Q. And that would have been reflected in Exhibit 1, the Decree of Adoption -A. Correct.
 - Q. -- from 2001?

- A. So as far as my knowledge it is totally a private. I hired the lawyer. I asked, how do I procedure to adopt Crystal.
- Q. I think Exhibit 1 mentions a home study being done. What can you tell us about that?
- A. I don't have any knowledge of a home study. If they did any kind of a home study, it was not much of one because I don't remember ever having one done. I don't know if it was just an on -- an overlook in the paperwork or -- I read over it. I see what it said there. I don't remember having a home study done.
 - O. If there is --
- A. She had already been with me for four years --
 - Q. Yeah.
- A. -- when I filed for the petition, so I don't know.
- Q. What part would Kenneth have played in any kind of a home study at that point in time?
 - A. He wouldn't have, because he was not -- I

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- Ms. Haynes, what are you comfortable Q. telling us about regarding your -- your personal health status?
- That I have severe COPD, emphysema, asthma. I have less than 10 percent of my lung capacity. Stress does not do well with me. Weather does not do well with me. I don't walk very far. don't drive anymore. And y'all saw my daughter brings me back and forth. It's kind of hard to deal with sometimes.
- What kind of problems would you have if Q. you were asked to come to court to testify at the trial of this case?
- The stress. Just the getting up and getting here is a whole -- is hard. I have to start -- I've been up since 3:00 so I could be here

at 1:00. Everything I do takes very -- it takes me 1 a long time to get it done. You get up. You have 2 3 to do your shower. You have to do -- and then I 4 have to do the breathing treatments in between. 5 It's -- it's a hard ordeal to get up and get around. 6 I can't do stairs. And I get winded. 7 And stress does what? 0. It increases it. I get -- it's like it 8 9 builds up and I -- it shuts down my air intake. 10 MR. KEEVER: Okay. Well, Ms. Haynes, I 11 want to thank for you coming in today. I mean,

THE WITNESS: Yes.

MR. KEEVER: But I -- I want to thank you and I want to compliment you on the job you've done with Crystal. And I'll pass the witness.

actually, you're here under subpoena, are you not.

EXAMINATION

BY MR. COX:

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- Q. Ms. Haynes, I'm Walter Cox.
- A. Yes.
- Q. I'm a lawyer up in Fayetteville. And I represent Dr. Henry Edwards. Do you know Dr. Edwards at all?
 - A. No, I don't.
 - Q. Okay. You were an employee of the

1	Department	of Human Services
2	A. C	Correct.
3	Q	- when you first met Mr. Bieler; is that
4	correct?	
5	A. C	Correct.
6	Q. W	Then did you stop working for the DHS?
7	A. W	Then I went on my disability. I think
8	I've been	disabled now five years.
9	Q. A	about five years ago?
10	A. U	Jh-huh.
11	Q. S	Sometime around 2007?
12	A. Y	es.
13	Q. U	Jp until that time, did you remain a
14	caseworker for the DHS?	
15	A. A.	All the way up till the end, yes.
16	Q. A	All right.
17	Α. Ι	retired from the State of Arkansas.
18	Q. P	And it was while you were working at DHS
19	that you f	irst encountered Mr. Bieler; is that
20	correct?	
21	A. (Correct.
22	Q. W	There was that first encounter, at what
23	office?	
24	A. A.	At the Van Buren office in Crawford
25	County.	

- Q. As I understand it, Crystal was not with Kenneth Bieler at the time you first met him; is that correct?
 - A. Correct.
 - Q. When did you actually first meet Crystal?
- A. Like I said a while ago, I couldn't be sure on exact dates. My first encounter was with Kenneth. At some point he had contacted Carol and Carol brought Crystal up to meet me.
 - Q. When Carol, Mr. Bieler's ex-wife --
 - A. Uh-huh.
- Q. -- brought Crystal to meet you at the DHS office, did she thereafter stay with you from that time on?
- A. No. Actually, it -- I did not physically get Crystal until all the paperwork had been drawed up at the lawyers.
- Q. Was that the guardianship papers that you mentioned?
 - A. Yes, the guardianship.
 - Q. Okay.
- A. Which took us a couple of weeks to get that done.
- Q. Okay. Who was the lawyer that drew up the guardianship papers?

I have no idea. I can tell you they were Α. 1 on Main Street in Van Buren. 3 At -- at any rate, you were appointed then the legal guardian of Crystal; is that correct? 4 Α. Correct. Do you know what guardian of person and 6 estate means? Not exactly. I knew I was given Α. permission to take care of her -- take care of any medical, any finances. 10 11 Q. So you were granted guardianship over her person to make decisions for her and also to take 12 13 care of any business activities that might be 14 required. Is that a fair statement? 15 A. Yeah. 16 I want to go back to Carol. I believe her 17 name is Carol Haute. Do you recall that? 18 I don't. A. 19 Okay. Do you know how long she and 20 Mr. Bieler had been married? 21 Α. No. I do not. 22 Do you know where Crystal had lived prior Q. 23 to Carol and Mr. Bieler being husband and wife? 24 No. I do not. A.

Have -- have you read her deposition that

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Q.

she gave in this case?

- A. No. I have not.
- Q. Okay. Have you ever asked her, you know, about your life, who'd you live with and that sort of thing, over time?
- A. Crystal really didn't talk about any of her -- her past.
- Q. So -- so you would not know then that when Crystal was approximately seven years of age,
 Mr. Bieler placed her in the custody of one of his sisters, Donna Dooley, and her husband?
 - A. No.
 - Q. You did not know that?
 - A. (Shaking head.)
- Q. Did not know that Mr. Bieler had very little contact during the time that she lived with her aunt and uncle? Did you know that?
- A. I know -- I know nothing about anything prior to Crystal --
 - Q. All right.
 - A. -- coming to live with me.

And, like I said, I commended the man for being able to say he wasn't able to financially provide or provide her a stable home life. I saw the little one-bedroom kitchenette. It's not a

Q. Okay. And it was Crystal's idea for you to adopt her, correct?

A. Correct.

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Now, from the time that Crystal came to Q.

live with you --1 2 Α. Uh-huh. -- as -- as you being her guardian until 3 she was adopted by you, did Mr. Bieler contribute 4 5 any money for her support to you? No. Because I didn't ask for any. 6 Α. 7 I understand that. But he didn't offer 0. either, did he? 8 9 He brought me Christmas gifts that one 10 year. 11 0. And that was -- was that -- was that the first year that Crystal was with you? 12 13 Α. Uh-huh. 14 Q. Is that a "yes"? 15 Yes. I'm sorry. Α. 16 Okay. So when Crystal was 12 years of age 17 and you had her as a -- as a ward and you were her 18 guardian --19 Α. Uh-huh. 20 -- Mr. Bieler -- Bieler bought her some 21 Christmas presents to -- to what, your place of 22 business --23 A. Yes. 24 -- where you worked? 0. 25 Yes. He brought me -- brought it to my Α.

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employment.

- Okay. And -- but did not see Crystal
 - No.
- And you did not ever receive any support during the time that you were guardian of Crystal and providing for her support, correct?
 - Α. I'm sorry. Reword.
 - You did not receive any support --Q.
 - No. I did not. A.
- -- from Mr. Bieler during the time that 0. you were guardian over Crystal, correct?
 - No. I did not. Α.
- And you're -- you're not aware of any money that Mr. Bieler would have given directly to Crystal during that period of time?
 - A. Not to my knowledge.
- And did he have any contact with her except through Christmas presents the first year that she was in your custody?
 - Not to my knowledge. A.
- Now, let's jump ahead four years. gone from 12 years of age almost when you became her guardian until now. We're up to 16 years of age and Crystal asked you to become her adoptive mother,

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correct?

- A. Correct.
- Q. And that made you happy, I -- I assume.
- A. Yes.
- Q. Okay. Now, who was your lawyer that handled that adoption?
- A. Herschel Cleveland. And he's from Logan County.
- Q. Now, you understood -- I think you said that you understood that Mr. Bieler was living somewhere in the Fort Smith area?
- A. The last I knew he was in the Fort Smith area.
- Q. Do you know whether or not your attorney, Mr. Cleveland, made efforts to locate him to give him notice of the pending adoption?
 - A. My understanding is we tried.
 - Q. And could not find him?
 - A. He could not.
- Q. As a matter of fact, the adoption order says that Mr. Bieler's whereabouts were unknown.
 - A. Correct.
 - Q. Do you recall reading that?

And I assume that's something you -- you and Mr. Cleveland would have put in the petition for

adoption, correct --1 2 Α. Yes. 3 0. -- that you don't know? 4 And did you also say in the petition for 5 adoption that you had provided the support for 6 Crystal since she has been in your custody? 7 If that's what it was wrote. I'd have to reread it. 8 9 Well, that's a fact, though, isn't it? 10 Yes. I provided all support. A. 11 You -- you had no money from the State of 0. 12 Arkansas --13 Α. No. 14 -- for her support. It was strictly out 15 of your pocket that you --16 A. Out of my pocket. 17 -- that you raised Crystal from the time Q. 18 she was 12 years of age? 19 Α. Correct. 20 The adoption was filed sometime during the Q. 21 year 2000, I believe it was. And it became final --22 the final decree was entered by the court, I 23 believe, on May 16th, 2001? 24 A. Correct.

Q. Do you know how long the proceedings

lasted before you got the adoption approved? 1 2 A. It was a very short time. I mean, within 3 a couple of months it --4 Well, the case has a 2000 number so it had 5 to have been filed sometime in the year 2000. 6 Α. Okay. 7 So the decree didn't take effect until 0. 8 May --9 Of 2001. Α. 10 -- of 2001. So we know it took at least Q. 11 five months if it was filed in December, correct? 12 Α. Correct. 13 All right. 14 Α. Now, the contact we had with Crystal's 15 family would be her grandmother. 16 Q. Okay. 17 And then she did have steadily contact 18 with the grandmother. 19 All right. But -- but never any contact 20 with Mr. Bieler. From the time she came to live with you through her graduation from high school, 21 22 you're not aware of any contact she had with 23 Mr. Bieler? 24 A. Correct.

And you do agree that from 12 years of age

25

Q.

until graduation from high school, Mr. Bieler had no 1 2 contact and contributed no support to Crystal? 3 Α. Correct. Now, when do you understand that 4 5 Mr. Bieler first had some contact with Crystal after 6 she graduated from high school? 7 I'm not sure when they made that contact. Α. 8 0. Okay. Tell me again what year it was that 9 Crystal graduated from high school. 10 She graduated in May of 2003. Α. 11 Q. Now, I think you told us that she and her 12 boyfriend moved in together and lived for a period 13 of time. How long did they live together? 14 Oh, gosh. I'm guessing a couple of years 15 before they had Kaley. 16 Okay. Now, when we took her deposition, I 17 believe she said that she and the father of her 18 child were not living together, correct? 19 At this time, no, they are not. 20 And that she was living in a house in 21 Van Buren that you actually own; is that correct? 22 Α. Correct. 23 When did she move into your house in 24 Van Buren? 25 A. I'd have to -- it's just a guess. I'm

lived with Crystal is your husband's daughter --1 2 Α. Correct. 3 -- is that correct? 0. Okay. That straightens that out. 4 5 Okay. Now, Crystal enrolled at University of Arkansas in Fort Smith? 6 Correct. 7 A. 8 Did you contribute to her education? 9 Α. We filed for the scholarships, yes. 10 And were given a State of Arkansas 11 scholarship --12 A. Uh-huh. -- is that correct? 13 Q. 14 A. Yes. 15 I suspect it wasn't enough to cover the 0. complete cost of her first year, was it? 16 17 I'm trying to think. I had two daughters 18 going to U of A at the same time. So we applied for 19 all the scholarships and the Pell Grants that we 20 could apply for. 21 Okay. Crystal has -- has talked to us 22 about her meeting Mr. Bieler after all of those 23 years and about him giving her some money for some books. Were you aware of that? 24 25 A. No, I'm not.

Q. Do you have any knowledge of any support, 1 2 yourself, that Mr. Bieler gave to Crystal after she graduated high school? 3 Personally, no, I don't. I do know that 4 5 he left her as beneficiary --6 Q. Of --7 -- on life insurance policy. Of a life insurance policy. 8 Q. 9 Okay. Now, tell me how old Crystal's 10 child is. 11 You're going to put my memory back. Α. I'm sorry. 12 Q. 13 She should be five come this February. Α. 14 Okay. So she's about four and a half now? Q. 15 Α. Yes. 16 0. Okay. 17 And I do apologize. I've -- I've had four A. 18 mini strokes, so I have some problems with some 19 memory --20 You're doing fine. Q. 21 Α. -- with dates. 22 You're doing fine. You don't have to Q. 23 apologize. 24 Crystal told us that Mr. Bieler was aware 25 that she was expecting a child.

1 Yes. A. 2 And are you aware that Mr. Bieler never 3 did see the child prior to his death? My understanding is she was in the process 4 5 of taking Kaley to the hospital to see him. Do you know how old Kaley was at the time 6 7 he died? And he passed away when? 8 Α. 9 MR. KEEVER: January 29, 2009, I believe, 10 Walter. 11 MR. COX: I believe she was about a year old. 12 13 THE WITNESS: That's what I'm thinking, 14 approximately a year. 15 BY MR. COX: 16 Q. So if -- if that's correct that Kaley was 17 about a year old, Mr. Bieler had not seen his only 18 grandchild prior to his death, had he? 19 To my knowledge, no. Α. 20 And are you aware that he was living in the Fort Smith area, as was Crystal, that entire 21 22 time? 23 A. No. 24 Let me go back to Carol, the former wife 25 of Kenneth. What -- did you ever go to her house

where Crystal and she were living?

- A. I only went there long enough to pick Crystal up and her belongings.
 - Q. Okay.

- A. I don't know that I even went in the home.
- Q. Okay. Did -- did Carol actually tell you that she could not or would not continue to take care of Crystal?
 - A. Yes. Carol did tell me that.
- Q. Okay. When Crystal was in school, did she go by the last name of Haynes?
 - A. No. She went by Bieler.
- Q. And did that change when the adoption took place?
 - A. No. It did not.
- Q. Okay. Are you telling me that she never used the name Haynes as --
- A. The only time that Crystal have ever used Haynes is last month when she filed for a passport. Her legal name is Bieler-Haynes. But her birth certificate, her -- or not birth certificate, social security card, driver's license, had all been in Bieler because I didn't want to change everything. I just wanted the Haynes there for the legal aspects of it.

- Q. Okay. Her -- her legal --
 - A. And she ran into problems trying to get a passport.
 - Q. Because her birth certificate does show --
 - A. It says Bieler-Haynes. So she has never went by Haynes. She was always known as Crystal Bieler. And that's -- we left it as Crystal Bieler.
 - Q. Crystal was very active in high school, as I understand it, was she not?
 - A. Yes.
 - Q. She was cheerleader?
- A. Yes.

- Q. And did some athletic stuff. What -- what did she do?
- A. Basketball.
- Q. Okay. And was she pretty good at it?
- A. Yes.
- 18 Q. Okay.
 - A. It's funny that you ask that. The day we went to court on the adoption she had a broken nose where she had been playing basketball and her nose was all wrapped up and everything when we went to court that day for the adoption.
 - Q. Okay. So you probably had to explain that?

Yeah. It was like, okay, well, there's 1 Α. 2 medical. 3 Q. Let me just kind of go back over some 4 things from -- with the exception of the first year 5 at Christmas when you took custody of Crystal when 6 she was almost 12 years of age, from that time 7 forward you're not aware of any other gift that 8 Mr. Bieler ever gave to her, correct? 9 A. Not to my knowledge. Not that came 10 through me. 11 And as far as you know, he made no effort 12 to contact you or Crystal from the time of that 13 first Christmas when she was almost 12 years of age? 14 Well, now, the following year he came by 15 the office. 16 0. To see --17 Α. To see me to see how she was doing. 18 But did not see Crystal or ask --0. 19 Α. No. 20 Q. -- to see Crystal, correct? 21 A. (Shaking head.) 22 Who -- who filled the role of parent for 23 Crystal from the time you took her at age 12 until 24 she graduated high school?

25

Α.

I did.

1 What did she call you when -- when y'all Q. 2 were together? Started out I was Geneva. 3 Okay. When did it change? 4 5 A. Probably after she had been with me for a couple of years. 6 7 And what did she call you then? 0. 8 Α. Mom. 9 Would you agree that from the time she was 10 12 years of age through high school, and I'm 11 assuming that was about age 18, that you were the 12 only parent she had? 13 Α. Yeah. 14 And I will tell you what Mr. Keever said. 0. 15 My hat's off to you for doing such a good job. You did well. 16 17 I -- I don't know why. I was just -- I 18 just happened to be in the right place at the right 19 time. 20 It was meant to be, wasn't it? Q. 21 Α. It was meant to be. 22 MR. COX: That's all I have. 23 THE WITNESS: And she's a very important 24 person. She's done real well. 25

	FORTHER EXAMINATION	
2	BY MR. KEEVER:	
3	Q. Ms. Haynes, I just have one additional	
4	question. You talked about difficulties that going	
5	to testify live in court might cause you. What	
6	would you ask Judge Medlock to do in terms of	
7	allowing us to use this deposition testimony instead	
8	of you coming to court?	
9	A. This would make it so much easier if this	
10	deposition could be used in place of me actually	
11	having to appear in court.	
12	Q. Thank you.	
13	A. It just	
14	Q. And again	
15	A. It makes it so much easier on me and my	
16	health.	
17	MR. KEEVER: Thank you, Ms. Haynes. I	
18	I have no further questions.	
19	MR. COX: I have no further either. Thank	
20	you, ma'am.	
21	THE WITNESS: Thank you.	
22		
23	(Deposition concluded.)	
24		
25		

C-E-R-T-I-F-I-C-A-T-E

.25

I, Cynthia Minks Myers, a Certified Court
Reporter of Arkansas, duly certified under and by
virtue of the laws of the State of Arkansas, do
hereby certify that the proceedings had in the
foregoing cause were taken in shorthand by myself
and later reduced to typewritten form by me, and
that the foregoing transcript contains a full, true,
complete and correct transcript to the best of my
ability of all of the proceedings had; that I am not
an attorney for any of the parties in this matter,
nor do I have an interest in the event of the same.

WITNESS MY HAND AND SEAL, in the City of Spiro, County of LeFlore, State of Oklahoma, this 2012.

Cyntha Minks Myers, COR

CYNTHIA MUNCO MYERS CERTIFIED COURT REPORTER ARKANSAS SUPREME COURT LICENSE CERTIFICATE NO. 581

IN THE PROBATE COURT OF LOGAN COUNTY, ARKANSAS SOUTHERN DISTRICT

IN THE MATTER OF THE ADOPTION OF CRYSTAL LEE BIELER-HAYNES

CASE NO. P-2000-42(II)

FINAL DECREE OF ADOPTION

ON THIS DAY comes on to be heard the above styled cause, the Petitioner, Geneva Haynes, appearing in person and by and through her attorney, Herschel W. Cleveland, along with the child to be adopted, Crystal Lee Bieler, appearing, the testimony of the Petitioner having been taken; Waiver and Consent of Crystal Lee Bieler filed herein; Proof of Publication of Warning Order for the natural father, Kenneth Bieler, filed herein and the Respondent answering not; and other matters and proof before the Court, the Court finds as follows:

ı,

That Crystal Lee Bieler is a minor female child born on October 6, 1984, in the County of Trego, City of Wakeeney, State of Kansas; that the natural mother of said child, Debbra Jean McLeer, is believed to be deceased and has not been seen or heard from for over ten years; that Kenneth Lewis Bieler is the natural father of said child, but his whereabouts are unknown; that the minor child possesses no property of any kind. The Petitioner is 35 years old and has been a resident of the Southern District of Logan County, Arkansas since 1970. Said child is in the custody of the Petitioner.

CERTIFIED CUPY OF THE ORIGINAL INSTRUMENT

COUNTY AND PROBATE CLEBE

NORTHERN DISTRICT OF LOGAN COUNTY, ARKANSAS

A 10: 20 1418

EXHIBIT

EXHIBIT

That the Petitioner has had the care and custody of the minor child for the past five years. That the required Home Study has been completed, filed of record, and is hereby approved.

111.

That it is in the best interest of Crystal Lee Bieler that Petitioner be permitted to adopt said child and a substituted birth certificate should be issued showing the Petitioner as the mother of said child and changing her name to Crystal Lee Bieler-Haynes.

IV.

The Petitioner is physically and financially able to furnish suitable support, nurture and education for said child, and she should be permitted to adopt said child.

V.

That a copy of the Birth Certificate of Crystal Lee Bieler is filed herein with the Petition for Adoption.

the child named in the Petition as Crystal Lee Bieler shall be and by this Decree has become for all legal purposes the child of the Petitioner, Geneva Haynes; that the name of the child shall be Crystal Lee Bieler-Haynes; that the name of the Petitioner, Geneva Haynes, as adopting mother, shall be shown be shown on the birth certificate of said child; further the Clerk of this Court is hereby ordered to file an adoptive coupon with the Bureau of Vital Statistics of the state of the birth of the child and they are hereby ordered to issue a substituted birth certificate in

accordance with the terms of this Decree; and that this Decree heretofore entered be and hereby is declared final in all respects.

HON. WILLIAM R. BULLOCK

ENTRY DATE:

NT

(HEMOGLOBIN/HEMATOCRIT) **BLOOD COUNTS**

1/13/09—10.2/30.3

1/15/09—10.6/30.7

1/15/09—11.1/33.6

1/17/09—10.0/30.9

1/18/09—9.3/29.1

1/19/09—8.7/25.8

1/20/09—9.1/27.4

1/21/09—8.9/26.0

1/24/09 THROUGH 1/26/09--8.7/25.1

1/27/09—11.2/32.9

1/28/09—10.4/30.2

+ BR. Daniels

+ DR. M.

DATE

RISK BLOOD FACTORS THINNERS?

SEQUENTIAL COMPRESSION DEVICES?

BLEEDING

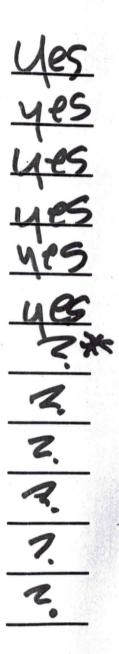
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* NO BOCUMETATION

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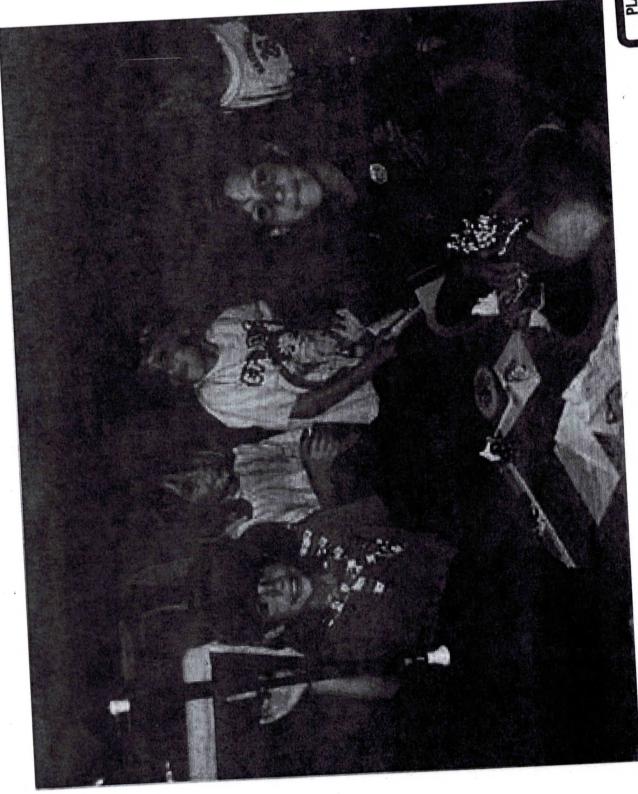
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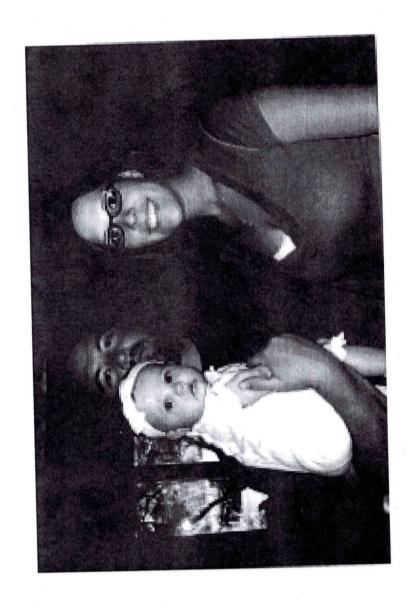


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PLAINTIFF'S EXHIBIT

m9/Kg +56 PLAINTIFF'S EXHIBIT





Twenty-third Psalm

The Lord is my Shepherd; I shall not want. He maketh me to lie down in green pastures; He leadeth me beside the still waters. He restoreth my soul; He leadeth me in the paths of righteousness for His name's

Yea, though I walk through the valley of the shadow of death, I will fear no evil; for Thou art with me; Thy rod and Thy staff they comfort me: Thou preparest a table before me in the presence of mine enemies; Thou anointest my head with oil, my cup runneth over.

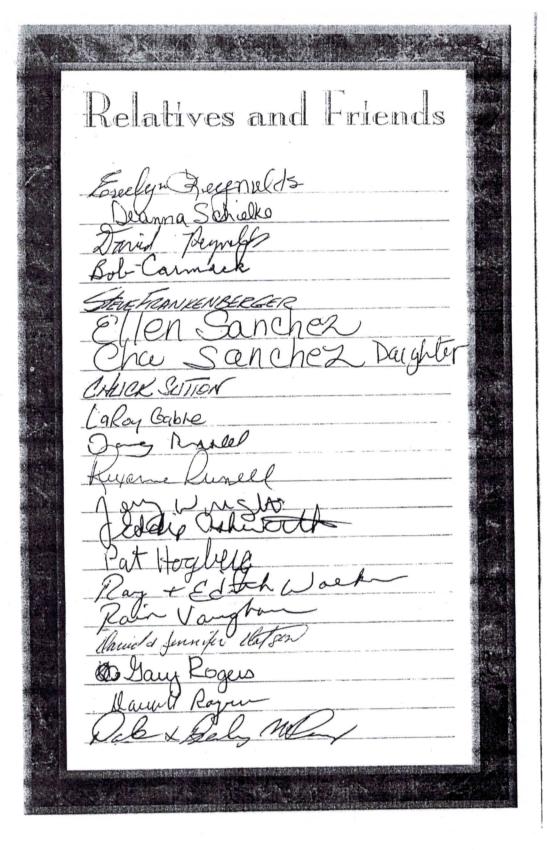
Surely goodness and mercy shall follow me all the days of my life; and I will dwell in the house of the Lord forever.



When I Must Leave You

When I must leave you For a little while-Please do not grieve And shed wild tears And hug your sorrow to you Through the years, But start out bravely With a gallant smile: And for my sake . And in my name Live on and do All things the same, Feed not your loneliness On empty days. But fill each waking hour In useful ways, Reach out your hand In comfort and in cheer And I in turn will comfort you And hold you near; And never, never Be afraid to die, For I am waiting for you in the sky!

Holen Steiner Rive



Relatives and Friends Jones, AR AIR Museum Donnis Carrol eslie Fornott Rda Champion heliel - Lave You My Brother BOOGER MREMES. RICHARD HOFER

Relatives and Friends Helme Sucille Amite Harry and Karnestine Schoen D Date Turky scoot city K.S. Chatis + ANN Parmenter UFW POST8845 armen UFW POST 8845 al Bieler & Cailee - Lol speed teun Heus

Relatives and Friends Thomas Rhodes + Colome (Rei) Ed Bernan Alan Sebue Sebastion CAREN SobraTion ARRY Jones Thorda Necaise 4 NORMAN Justia (Wil) co-woler R.NP Forever ana Cax-Chad Harrold



KENNETH BIELER 1951 - 2009



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Kenneth L Bieler

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Photos

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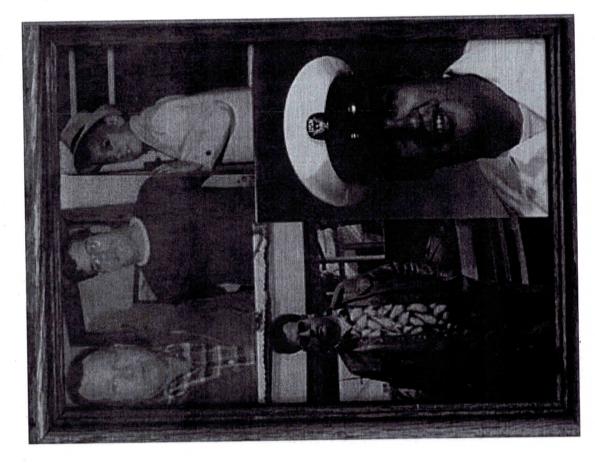
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1433





KENNETH BIELER 1951-2009





in the probate court of logan county, arkansas SOUTHERN DISTRICT

IN THE MATTER OF THE ADOPTION OF CRYSTAL LEE BIELER-HAYNES

CASE NO. P-2000-42(II)

FINAL DECREE OF ADOPTION

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CELUTED CUTY OF THE ORIGINAL INSTRUMENT

HORTHERN DISTRICT OF LOCAN COUNTY, AREANIAS

DEFENDANT'S EXHIBIT

That the Petitioner has had the care and custody of the minor child for the past five years. That the required Home Study has been completed, filed of record, and is hereby approved.

1111.

That it is in the best interest of Crystal Lee Bieler that Petitioner be permitted to adopt said child and a substituted birth certificate should be issued showing the Petitioner as the mother of said child and changing her name to Crystal Lee Bieler-Haynes.

W.

The Petitioner is physically and financially able to furnish suitable support, nurture and education for said child, and she should be permitted to adopt said child.

W

That a copy of the Birth Certificate of Crystal Lee Bieler is filed herein with the Petition for Adoption.

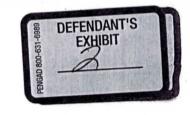
IT IS, THEREFORE, BY THE COURT, CONSIDERED, ORDERED and DECREED that the child named in the Petition as Crystal Lee Bieler shall be and by this Decree has become for all legal purposes the child of the Petitioner, Geneva Haynes; that the name of the child shall be Crystal Lee Bieler-Haynes; that the name of the Petitioner, Geneva Haynes, as adopting mother, shall be shown be shown on the birth certificate of said child; further the Clerk of this Court is hereby ordered to file an adoptive coupon with the Bureau of Vital Statistics of the state of the birth of the child and they are hereby ordered to issue a substituted birth certificate in

accordance with the terms of this Decree; and that this Decree heretofore entered be and hereby is declared final in all respects.

HON. WILLIAM R. BULLOCK

ENTRY DATE:

VT



Kansas Department of Health and Environment Office of Vital Statistics

CERTIFICATE OF LIVE BIRTH

OCT 11, 1984

84-031869 STATE FLE HAMER

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□ vi	ES NO	AL SECURITY NO. ISSU	1 11	rish to enro		the Immunitation R			* **	
* **	TIFY THAT THE PER VLEDGE AND BELIEF turn of Parent for Ott		2001D ON THE	CERTIFIC	ATE IS COR	TO THE BEST	OF MY	30. DATE SIGRED	******	