

1 State of Ohio,)
) SS:
County of Lake.)

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4
5 IN THE COURT OF COMMON PLEAS
6 - - -

6 LESLIE MULLINS,)
7 Plaintiff,)

8 vs.)

Case No. 92CV001341

9 FIRST NATIONAL)
10 SUPERMARKETS, INC., dba)
FINAST SUPERMARKETS)

Judge Martin Parks

11 Defendant.)
12 - - -

VIDEOTAPED DEPOSITION OF ROBERT C. CORN, M.D.

Monday, November 1, 1993

15 - - -
16 The videotaped deposition of ROBERT C. CORN, M.D., a
17 witness, called by counsel on behalf of the
18 Defendant for examination under the Ohio Rules of
19 Civil Procedure, taken before me, Kristin
20 A. Beutler, a Registered Professional Reporter and
21 Notary Public in and for the State of Ohio, pursuant
22 to notice, at the offices of Robert C. Corn, M.D.,
23 850 Brainard Road, Highland Heights, Ohio,
24 commencing at 5: p.m., on the day and dat above
25 set forth

1 R. CURTIN: Initially, let the
2 record reflect this is the deposition of
3 Dr. Robert Corn, which is being taken
4 pursuant to notice.

5 It's my understanding that the
6 statutory and procedural formalities of
7 notice, service, and the filing of this
8 deposition will be waived; is that
9 correct, counsel?

10 MS. GARSON: That's correct.

11 MR. CURTIN: This deposition is
12 being taken upon direct exam in order to
13 preserve the doctor's testimony for use
14 at the time of the trial of this action
15 brought by Mr. Leslie Mullins against my
16 client, Finast Supermarkets, said action
17 bearing Case No. 92CV001341, before the
18 Honorable Judge Parks in the Court of
19 Common Pleas in Lake County.

20 Would you please swear in the
21 doctor?

22 ROBERT C. CORN, M.D.
23 a witness, called by counsel on behalf of the
24 Defendant for examination under the Rules,
25 having been first duly sworn, **as** hereinafter

1 certified, was deposed and **said as follows:**

2 DIRECT EXAMINATION

3 BY MR. CURTIN:

4 Q. Doctor, would you please state your full name
5 for the record?

6 A. My name is Robert Curtis Corn, C-o-r-n.

7 Q. What is your current professional address, and
8 are we at that address today?

9 A. My main office address is **850** Brainard Road in
10 Highland Heights, Ohio, and that's where we
11 are today.

12 Q. What is your profession, sir?

13 A. I'm an orthopedic surgeon.

14 Q. When were you first licensed to practice
15 medicine in the State of Ohio?

16 A. In 1976.

17 Q. Would you please explain to the ladies and
18 gentlemen of the jury what's involved with the
19 specific specialty of orthopedic surgery?

20 A. Orthopedic surgery is that branch of medicine
21 which involves the medical and surgical
22 treatment of diseases, disorders, and injuries
23 of the musculoskeletal system -- that includes
24 bones, muscles, tendons, joints, and
25 ligaments -- and also has a number of areas of

1. My specialty **is** orthopedic Surgery, and
2. the American Board of Orthopedic **Surgery sets**
3. about certain training requirements necessary
4. to become an orthopedic surgeon. They approve
5. residencies, they approve certain teaching,
6. they approve examinations, and they have
7. defined a way of getting certified or getting
8. qualified.

9 In 1980 when I was certified, I had to
10 have completed a Board approved residency
11 program that is approved by the American Board
12 of Orthopedic Surgery, have completed a year
13 in the community during which time the peer
14 review took place, and then an oral and
15 written examination was given over a two day
16 period of time. And after fulfilling the
17 training requirements, the practice
18 requirements, and then passing the
19 examination, you are certified.

20 Q. Are all orthopedic surgeons Board certified,
21 sir?

22 A. Most are, but you don't have to be Board
23 certified to practice orthopedic surgery.

24 Q. Because isn't Board certification one of, ~~if~~
25 ~~not the highest, achievements obtainable in~~

1 your specialty?

2 A. Yes.

3 Q. Thank you, Doctor.

4 Would you please give the ladies and
5 gentlemen of the jury a little of your
6 background including college through medical
7 school, as well as your internships,
8 residencies, et cetera, up until the present
9 time?

10 A. I received my Bachelor of Science in biology^y
11 from the Albright College in Reading,
12 Pennsylvania in 1971. I then moved to
13 Philadelphia, Pennsylvania, where I attended^d
14 the Hahnemann University School of Medicine
15 from 1971 through 1975. I received my M.D.
16 degree from that institution in June of 1975.

17 I then moved out to here to Cleveland
18 where from 1975 through 1979 I completed the
19 orthopedic residency program at The Cleveland
20 Clinic, and from August of 1979 to the present
21 time I've been in the private practice of
22 orthopedic surgery.

23 Q. Are you a member of any medical organizations,
24 societies, or associations?

25 A. Yes.

1 Q. Could you tell us about a few of those, sir?

2 A. I am a fellow in the American Academy of
3 Orthopedic Surgeons, a fellow in the American
4 College of Surgeons, a member of the American
5 Medical Association, Ohio State Medical
6 Association, Orthopedic Research Society,
7 Cleveland Orthopedic and Philadelphia
8 Orthopedic Societies, and a number of other
9 organizations.

10 Q. Do you have staff or courtesy privileges at
11 any Greater Cleveland area hospitals?

12 A. Yes.

13 Q. What are those, sir?

14 A. I am attending orthopedic surgeon at the
15 Meridia Huron Hospital, Meridia Hillcrest,
16 Meridia Euclid, the Mt. Sinai Medical Center,
17 Lake County Hospital Systems, and the
18 Community Hospital of Bedford.

19 Q. You served as chief of orthopedic surgery for
20 how long, sir?

21 A. From January of 1984 through November of 1992
22 at Meridia Huron.

23 Q. Are you involved in any teaching or
24 publications in your specific field?

25 A. Yes, I am.

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A. I am a clinical instructor in orthopedic surgery at the Case Western Reserve University school of Medicine, I am also an assistant professor of orthopedic surgery at the Ohio College of Podiatric Medicine, the podiatry school here in Cleveland, and I also am a preceptor for the residency program at both the Ohio College of Podiatric Medicine and the Mt. Sinai Medical Center podiatry program.

Q. Doctor, as part of your professional practice, do you have occasion to examine individuals who are not your patients for the purposes of evaluation, including for the purposes of consultation, second opinion, evaluational legal matters, or Bureau of Workman's Compensation proceedings?

A. *Yes.*

Q. Would you please tell the ladies and gentlemen of the jury whether you had an occasion to examine the plaintiff in this particular matter, Mr. Leslie Mullins, at my request?

A. *Yes, I did.*

Q. When did that exam take place, and where did it take place, sir?

1 A. The exam took place here in my office on March

2

3 Q. As part of your office records, do you have a
4 copy of a report prepared and dated June 22nd,
5 1993, with regard to your examination of the
6 plaintiff, Mr. Mullins, and your findings upon
7 that examination?

8 A. Yes.

9 Q. Doctor, feel free to refer to that report and
10 any other records you might have in answering
11 any of my questions, as well as those of
12 counsel for the plaintiff.

13 Doctor, the main reason I asked your
14 assistance and guidance was to assist me in
15 understanding, and the jury, whether or not
16 there was a cause and effect relationship
17 between a herniated disk sustained by
18 Mr. Mullins and subsequent surgery, and a slip
19 and fall he had at a Finast at about February
20 of 1991.

21 Let me ask you the question directly,
22 sir. Do you have an opinion, based upon a
23 reasonable degree of medical certainty, as to
24 whether or not Mr. Mullins sustained a
herniated disk and accompanying the surgery as

1 a direct and proximate result of a fall that
2 occurred in February of 1991?

3 First, sir, do you have an opinion?

4 A. Yes, I have an opinion.

5 MS. GARSON: Objection.

6 Q. What is that opinion, Doctor?

7 MS. GARSON: Objection.

8 A. My opinion is there is no direct correlation
9 between the subsequent disk surgery done by
10 Dr. Shafron and the original slip and fall
11 incident which occurred on or about February
12 16th, '91.

13 MS. GARSON: Motion to strike.

14 Q. Doctor, let me begin at the beginning with
15 respect to a doctor's care and treatment. The
16 first step you would have taken in examining
17 Mr. Mullins would have been to have taken a
18 history; is that correct?

19 A. Yes.

20 Q. Dr. Shafron, who operated on the herniated
21 disk, presumably would have done the same
22 thing; is that correct?

23 A. Yes.

24 Q. Doctor, when you examined Mr. Mullins in your
25 office, you took a history from him. Did he

1 reveal to you the existence of any prior or
2 subsequent injuries to his lower back, and
3 particularly, a painting incident that
occurred around February of 1992?

4 1
5 A. I don't recall a specific -- I did ask him
6 were there any previous or subsequent
7 problems, and he denied them.

8 Q. Doctor, would you be surprised if I asked you
9 to assume that Dr. Shafron's deposition was
10 taken by counsel for the plaintiff on July 9th
11 of 1993, and before me I have the transcript.

Are you aware of the fact that
13 Dr. Shafron was advised by Mr. Mullins'
14 attorneys at the time of the deposition of a
15 subsequent painting incident that merely was
16 an aggravation of Mr. Mullins' lower back
17 problems?

18 MS. GARSON: Objection.

19 A. I was made aware of that, yes.

20 Q. And that was by myself; is that correct, sir?

21 A. Correct, yeah.

22 Q. Doctor, let me talk a little bit more about
23 what exactly represents a herniated disk, and
24 more specifically, what type of symptoms does
25 a herniated disk manifest itself in?

1 Let's step away from Mr. Mullins for a
2 moment, and could you fill us in a little bit
3 about, in the instances of a herniated disk,
4 what type of symptom or symptomatology does a
5 person display?

6 A. The -- both the classical and typical symptoms
7 of a herniated disk are -- or the symptoms
8 include, leg, either pain, numbness, burning,
9 or some neurological type of pain, which is a
10 referred pain, into the lower extremity or
11 both lower extremities. This is a pain,
12 quote/unquote, that is not manifested by
13 direct pain; in other words, the hip won't
14 hurt, the thigh won't hurt, the calf won't
15 hurt, but it follows a certain pattern which
16 mimics the way the neurological or the nerves
17 are arranged in the lower extremity.

18 If you have one particular nerve-root
19 that is being pinched or pushed on by a
20 herniated disk, then there's a certain skin
21 area that will be affected, a certain muscle
22 group that will be affected, and a certain
23 reflex which would be affected. It's not a
24 generalized pain, it's a very specific pain in
25 a specific anatomical distribution.

1 It can be associated with back pain, but
2 it is more commonly, especially down the line,
3 an unrelenting type of specific pain,
4 numbness, burning. By "specific," I mean in
5 specific location that would follow the
6 precise anatomic arrangement of the nerves in
7 the lower extremity.

8 Q. Doctor, does an individual who complains of
9 leg pain, does that mean that he or she
10 automatically has a herniated disk?

11 A. Absolutely not.

12 Q. Can you tell us what you -- a little bit more,
13 why is it absolutely not? What indicators,
14 what special signs are there that you doctors
15 look for that indicates the difference between
16 just casual leg pain and herniated disk pain?

17 A. Herniated disk pain is very specific. It's
18 usually pain that occurs with certain
19 activities; bending, lifting, standing,
20 walking, straining, coughing, that type of
21 thing. And it would follow -- it would be
22 relieved by sitting, it would be relieved by
23 bed rest, or minimized by bed rest.

24 It would follow certain patterns; in
25 other words, if you did certain things on

physical examination, such as a straight leg
raise, such as a sign called the Lasegue's
sign, which just means you're stretching the

foot due to a paralyzed or weakened muscle.

Fain is a feature, but pain is not -- pain is
obviously a subjective aspect of a problem and

it has to be following a certain -- with certain objective findings to be suspected for a herniated disk.

Q. Now, Doctor, there is no dispute in this particular matter that the incident at issue occurs approximately February 15th, 1991.

A. Right.

Q. And that the herniated disk, I believe, is discovered on CAT scan, is it late February, early March of 1992, about a year later?

A. Well, it's not -- it's more definitively addressed, and diagnosed with the MRI scan that followed the CAT scan, but the CAT scan was done certainly subsequent to March of 1992.

Q. So we have a period of a year, is that correct, sir, between the slip and fall and the CAT scan?

A. Yeah, it's a little over a year, and it's eight months after the initial treatment ended that the other, second group of doctors, Dr. Kulka and Dr. Shafron, were really called in. So there was more than -- there was -- specifically there was delay in the diagnosis of a herniated disk until the index of

suspicion was high enough for the treating doctor to do a CAM scan

Q Doctor, you anticipated my next area of questioning

A In order to assist a doctor to make a determination as to whether or not a herniated disk was caused by an accident one year earlier, would it be of assistance to examine the medical records in order to observe the person's complaints during that one year period of time, would that be helpful?

A Sure, it would be helpful. Now, it's not critical to the diagnosis of a herniated disk, but I think it is critical in proving the appropriate or the accurate or the possible cause of the herniated disk.

Q Now, Doctor, prior to giving us your opinion that there was not a causal relationship between the herniated disk and the slip and fall, did you have medical records available to you, sir?

A. If I was going by the history, I would not have thought there was -- I would have thought there may have been a direct correlation, but in that I did have a chance to review medical

1 records from treatment, that was part of the
2 features that lead me to the diagnosis or the
3 opinion that the disk was not caused by the
4 supermarket fall.

5 Q. And, Doctor, let's go right to those records.
6 Can we begin, sir, with the emergency room
7 record of the very first time the gentleman
8 has any medical care and treatment, I believe
9 is at Lake Hospital Systems?

10 A. Correct.

11 Q. And why don't I ask you Doctor, to fill i
12 what, if any, reference is there to his leg,
13 to nerve pain things of that nature? Please
14 fill us in, sir.

15 A. There were no mentions of it. He was -- he
16 essentially slipped and fell and landed on his
17 left side. He had pain in the left side of
18 his chest, the left hip, the left thigh, the
19 left knee, and the low back region essentially
20 was sore all over, but there was no
21 specific -- first of all, the neurologic
examination was reported -- I'm looking for it
here now, but it was reported as normal. It
was thought it was a bruising, contusing type
of injury he sustained to his leg and ribs

1 area. There was really no -- there was
2 absolutely no mention of any -- or no
3 suspicion on the physician's part at that time
4 that there was a disk involvement at all. The
5 leg pain at that time was suspected to be leg
6 pain directly related to trauma.

7 Q. Meaning that --

8 A. A direct injury.

9 Q. Okay. So I could hypothetically fall out of
10 this chair and land on the ground, I may have
11 leg pain due to my clumsiness, which is
12 bruising of my leg, but may not have involved
13 a disk?

14 A. Of course; I mean, you just -- you can't
15 assume that all leg pain or all arm pain is
16 directly related to a disk.

17 If there is a history of another trauma,
18 or as I'm sure you'll point out, he did have
19 subsequent treatment by a physician who saw
20 him fairly regularly over the next few months.

21 Q. Well, Doctor, once again, you have led into my
22 next area of inquiry. Let's go right to that
23 physician. I believe it was Dr. Maggiore; is
24 that correct, sir?

25 A. Correct.

1 Q. And do you have in your possession a Complete
2 set of the Euclid Therapy Center Records, sir?

3 A. Yes, I do.

4 Q. I believe Mr. Mullins was first seen on March
5 6th of 1991, several weeks, up to three weeks
6 after the incident at issue; correct, sir?

7 A. Right.

8 Q. Doctor, again, why don't I turn it over to
9 you. Could you help us understand what
10 Dr. Maggiore's findings were at that time?

11 A. Well, according to the medical records which
12 stated Dr. Maggiore saw and treated
13 Mr. Mullins from March 6th of 1991 through May
14 23rd of 1991, they're -- without -- without
15 going over every single entry, there is noted
16 to be a back and neck problem, and there is
17 noted to be a contusion of the left leg.
18 There is -- there were, in Dr. Maggiore's
19 opinion, objective signs, there was muscle
20 spasm, indicating an injury, so that there was
21 some verification that this was -- there was a
22 trauma sustained, which I don't doubt that
23 there was a trauma sustained.

24 There was no neurological findings, there
25 was no particularly descriptive terms that

1 were even suggestive of a suspicion of a
2 herniated disk. There was tenderness in the
3 thigh, which you don't get with a disk, there
4 is tenderness in the hip,, which you don't get
5 with a disk.

6 There was improvement, which is really
7 unusual to get with a disk, so much
8 improvement, that he was actually discharged
9 from the doctor's care back to the Maggiore
10 describes as a, quote, "baseline," end of
11 quote, with no particular complaints. He was
12 discharged from care and essentially had no
13 medical care from March 23rd, 1991, until --
14 I'm sorry, May 23rd, 1991, until March of
15 1992. So it was about a nine month, eight
16 month, nine month period of time.

17 And there was a second incident that
18 occurred.

19 Q Doctor, you're getting ahead of me. Let me
20 see if I can understand some of the points you
21 raised.

22 Number one, Dr. Maggiore's records, did
23 you have any problems reading them, sir?

24 A No, they were perfectly typed.

25 Q Right.

1 A. Very legible, right.

2 Q. You had absolutely no problem. In the first
3 visit, 3/6, 1991, he actually palpated or
4 touched the lumbar spine, the exact area where
5 this herniated disk eventually was found a
6 year later; correct, sir?

7 A. Correct, yes.

8 Q. Did Mr. Mullins have complaints when the lower
9 back was palpated or touched, sir?

10 MS. GARSON: Objection.

11 A. There was tenderness over the right paraspinal
12 muscles and right trapezius, so they were
13 going up more toward the neck. The lumbar
14 spine was soft and nontender with flexion to
15 approximately 40 percent because of pain
16 radiating from the left gluteus down the leg.
17 There was no swelling or ecchymosis noted in
18 the leg.

19 So there really wasn't any mention of his
20 low back at all, most of this was cervical
21 spinal range of motion.

22 Q. Doctor, please indicate -- drop down about six
23 lines, same entry. There's an indication
24 plan, what does it say?

A. Plan, it says "PTE nitiate physical th apy

1 after we contact attorney and reevaluate in
2 one week."

3 MS. GARSON: Objection. Motion to
4 strike.

5 Q. Doctor, you're reading from the medical
6 records of Dr. Maggiore; are you not?

7 A. Correct.

8 Q. He saw -- and we will not go through every
9 single visit, but he continues to follow
10 Mr. Mullins through March and April of 1991;
11 is that correct?

12 A. Right. And the only real treatment he had was
13 a heat-type treatment, some muscle relaxants,
14 a mild analgesic in the form of Motrin, which
15 is essentially over-the-counter analgesics, he
16 provided him with a TENS unit, which is an
17 electrical pain-blocking unit, and there was
18 improvement, there was improvement over the
19 two-month period of time to the point that he
20 was well enough to be discharged from his
21 care.

22 Q. Now, let me ask you, there is an indication in
23 the record of April 1991 about tingling in his
24 left leg. Might that mean he had a herniated
25 disk then, sir?

1 A. Well, it says tingling when sitting for

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neurological symptoms. I get tingling when I
sit for a long period of time.

6 MS. GARSON: Objection,

7 A. I think that sitting --

8 MS. GARSON: Motion to strike.

9 A. I think that sitting and associate of sitting
10 and tingling are not compatible with a
11 diagnosis, or certainly not diagnostic of a
12 herniated disk, or not even suspicious for a
13 herniated disk.
14
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16 Q. People can be sitting, Doctor, and experience
17 tingling that has nothing to do with a
18 herniated disk; would that be accurate, sir?

19 A. Absolutely correct.

20 Q. The last question as it pertains to
21 Dr. Maggiore's care and treatment is the May
22 23rd, 1991 entry, which reads, I'll just read
23 two sentences because it gets right to the
24 point.

Quote, "The patient reports that he is

1 now back to his baseline." Close quote. What
2 do you doctors mean by baseline, sir?

3 A. The way he started prior to the injury.

4 Q. Thank you.

5 The last sentence reads, quote, "He has
6 no particular complaints at this time,"
7 period. "We will go ahead and discharge him
8 from our care, prepare a final report," et
9 cetera, et cetera, close quote. Have I read
10 it accurately, sir?

11 A. Right.

12 Q. As a lay person, I can understand the term, he
13 has no particular complaints at this time. If
14 Mr. Mullins had been walking around with a
15 herniated disk in May of 1991 under the good
16 and competent care of Dr. Maggiore, can we
17 assume that Mr. Mullins would have had some
18 complaints, sir?

19 A. I think it's unusual for a herniated disk, as
20 described by Dr. Shafron in his operative
21 note, to be asymptomatic, if it existed, on
22 the basis of both the doctor's opinion and the
23 fact there was really no care rendered after
24 that time until the second incident occurred
25 in late February or March of 1992.

1 Q You've helped us through the March, April, May
2 period of 1991, the year of the accident; and
3 it's my understanding, through June, July,
4 August, September, October, November, and
5 December of 1991, Mr. Mullins sees no medical
6 care provider as a result of this accident; is
7 that correct, sir?

8 A. That's my understanding.

9 Q. January, he sees no care provider, but in
10 February, I believe, or specifically March of
11 1992, he goes to see Dr. Kulka; is that
12 correct?

13 A. Right.

14 Q. You have the medical records of Dr. Kulka
15 available to you; is that correct, sir?

16 A. Yes, I do.

17 Q. You had an opportunity in formulating your
18 opinion to review those records; is that
19 correct, Doctor?

20 A. Yes, I did.

21 Q. Can you tell us a little bit about what
22 complaints -- I think March 6th, 1992 is the
23 first?

24 A. March 2nd.

25 Q. Excuse me, March 2nd, 1992. What are the

1 complaints -- first, what does Mr. Mullins say
2 happened, why did he go to a doctor?

3 A. Painting old firehouse studio approximately
4 four or five days prior to this. He
5 developed -- at that point he developed both
6 back and associated back and leg pain. So
7 this is a completely different scenario, where
8 he is not complaining of thigh discomfort to
9 pressure. This is a more specific
10 neurological pain that, you know, obviously
11 it's a different description, even though it's
12 written by a chiropractor. And there was
13 enough of a high index of suspicion that --
14 and with positive straight leg raising, which
15 was suspicious for a herniated disk, and
16 definite objective signs at that point in time
17 to go along with the severity of the
18 subjective symptoms which are highly
19 compatible and highly suggestive of a
20 herniated disk, of something else happening,
21 certainly a completely differently clinical
22 picture than he had on his treatment with
23 Dr. Maggiore that ended the previous May.

24 Q. So, Doctor, if I understand, there were some
25 different red flags that went **up** in March of

1 1992 when he went to see Dr. **Kulka**. I'm
2 saying from a physician's point of view.
3 These red flags included low back pain with
4 accompanying leg pain, correct?

5 A. Well, it was more so than that. It was back
6 pain with leg pain with objective findings
7 compatible with a herniated disk.

8 Q. What were the objective findings compatible
9 with a herniated --

10 A. Straight leg raising was abnormal. It's very
11 difficult reading his writing, these are not
12 as well written out and transcribed as
13 Dr. Maggiore's notes. But he had -- he said,
14 quote, "antalgic posture," which means he's
15 cocked over to one side, that he definitely **as**
16 an abnormal straight leg raising to **45** degrees
17 on the right, 20 degrees on the left, which
18 would be -- that's really highly suspicious
19 for at least an acute sciatic nerve
20 irritation.

21 There was no mention of any straight leg
22 raising abnormality in all of Dr. Maggiore's
23 care. So, to me, as a clinician, looking at
24 other clinicians' opinions on physical
25 findings, there's really no mention in any of

1 Dr. Maggiore's notes that would be compatible
2 with a herniated disk, whereas in the very
3 first entry on Dr. Kulka's records there, it's
4 highly suggestive of a more of a neurological
5 type of leg pain with positive physical
6 findings compatible with an acute herniated
7 disk.

8 Q. Doctor, straight leg raising, just as a lay
9 person, from what little I understand, there
10 is a nerve that extends from the area of our
11 disks and goes into our legs that is called
12 the sciatic nerve; am I correct so far?

13 A. Sciatic -- sort of. The sciatic nerve
14 essentially is a combination of a number of
15 levels of nerve roots, each of which exit the
16 spine at a particular level and go together,
17 and they form, in other words, they -- you
18 think of it like a lot of little telephone
19 lines going from a lot of different houses to
20 a main trunk line. The trunk line would be
21 considered the sciatic nerve.

22 Q. If an individual was asked to lay on their
23 back, and then a doctor was lifting the leg up
24 from its position on the table up into the
25 air, is that called a straight leg raising

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2 A That is one of the ways a straight leg raising
3 test is done. I do it in two ways, I do it
4 with the patient sitting and with the patient
5 lying down. And the findings should be the
6 same, which I'm sure we'll go into later, but
7 they were different when I saw him. But the
8 finding of a straight leg raise is usually
9 indicative of a herniated disk.

10 Q Well, the point I was trying to understand,
11 Doctor, was, as one raises the leg, one is
12 stretching the sciatic nerve; is that correct,
13 sir?

14 A Absolutely, correct, that's exactly what's
15 happening.

16 Q If there was an irritation or some damage to
17 an area of the sciatic nerve, if you're
18 stretching it, will that -- will the person
19 say, hey, that hurts, that produces some pain,
20 do I understand?

21 A They will probably be a little more vocal than
22 that, it's usually a very painful thing, if
23 it's in fact a neurological thing.

24 Q Just so I'm clear, -when Kulka, Dr. Kulka, in
25 March of 1992, conducted a straight leg

1 --ising test of the sciatic nerve, did it
2 produce some response from Mr. Mullins?

3 A. Yes.

4 Q That is highly suggestive of what, sir?

5 A Well, until proven otherwise, it's highly
6 suggestive of nerve root irritation and
7 possibly a herniated disk.

8 Q Had Maggiore ever reported any negative or --
9 excuse me, any abnormal straight leg raising
10 of Mr. Mullins during all **his** care and
11 treatment?

12 A No.

13 Q All right. Now, Doctor, within, I believe,
14 March of **1992**, Mr. Mullins comes under the
15 care of Dr. Melvin Shafron; is that correct?

16 A. Correct.

17 Q Dr. Shafron is, by profession, a neurosurgeon,
18 sir?

19 A. Yes.

20 Q. Dr. Shafron does a CT scan and MRI, both of
21 which, I believe, in roughly March of **1992**?

22 A. Essentially Dr. **Kulka** ordered the CT scan.

23 Dr. Shafron felt that was not -- he wanted a
24 more specific test, and then he ordered the
25 MRI scan which was done at Mt. Sinai.

1 Q. Did you have an opportunity to examine those
2 radiological tests, sir?

3 A. Yes.

4 Q What was the result of the CT scan and MRI of
5 March, April 1992, sir?

6 A. Both the CT scan and the MRI scan were
7 suggestive of a, actually, disk disease at two
8 levels, the L4-5, but a herniated disk at the
9 L5-S1. SO the last two levels were not
10 normal, but the lowest level was the one that
11 was herniated.

12 Q. And that was the area herein Dr. Shafron
13 subsequently performed surgery, is that
14 correct?

15 A. That's correct.

16 Q. Doctor, with everything we just reviewed in
17 the context of the medical records, in the
18 context of filling in on the care and
19 treatment given, do you have an opinion, based
20 upon a reasonable degree of medical certainty,
21 as to whether or not the herniated disk
22 operated on by Dr. Shafron in 1992 was
23 directly and proximately caused by the slip
24 and fall that occurred in February of 1991?
25 First, sir, do you have an opinion?

1 MS. GARSON: Objection.

2 A Yes, I have an opinion.

3 Q. What is that opinion, sir?

4 MS. GARSON: Objection.

5 A. My opinion is that there is no direct causal
6 relationship between the herniated disk
7 operated on by Dr. Shafron in 1992 and the
8 fall which occurred in February of 1991.

9 Q. Do you have an opinion, based upon a
10 reasonable degree of medical certainty, as to
11 the proximate cause of the herniated disk upon
12 which Dr. Shafron subsequently performed
13 surgery upon Mr. Mullins?

14 MS. GARSON: Objection.

15 Q. First, do you have an opinion?

16 A. Yes, I have an opinion.

17 Q. What is your opinion, sir?

18 A. My opinion is that, according to the medical
19 records, that a second incident occurred as
20 part of a work-related injury which occurred
21 as a professional painter, which he is, or
22 was, and after that particular incident,
23 that's when the true discogenic type of **leg**
24 pain started, at least according to the
25 medical records.

1 Q. Doctor, I have to ask you some questions
2 legally, which you may be thinking to
3 yourself, gee, Mr. Curtin, I've answered these
4 for you, but as a matter of law I am required
5 to ask them of you.

6 Sir, based upon your physical
7 examination, your examination of the records,
8 and the opinions and conclusions you've
9 described to us, do you have an opinion, based
10 upon a reasonable degree of medical certainty,
11 as to whether or not the, one, medical bills
12 incurred by Mr. Mullins as a result of the
13 lower back surgery were caused by the accident
of February 1991; and two, any period of time
15 Mr. Mullins might have been away from work was
16 proximately caused by the slip and fall of
17 February 1991?

18 First, sir, do you have an opinion?

19 A. Yes, I have an opinion.

20 Q. What is your opinion, sir?

21 MS. GARSON: Objection.

22 A. My opinion is that the -- all expenses
23 occurred -- occurring after the completion of
24 care by Dr. Maggiore were not related to the
25 trip, the fall at Ffnast. In my opinion, all

1 of the medical charges and the time lost up to
2 the time that he was released from
3 Dr. Maggiore's care were probably related to
4 the fall. But certainly any care and
5 treatment rendered after the painting episode
6 were not related to the original injury.

7 Q. Doctor, let me move on now to the physical
8 examination portion of your evaluation.
9 First, did you conduct a physical examination
10 of Mr. Mullins?

11 A. Yes.

12 Q. Would you please tell the ladies and gentlemen
13 of the jury your findings upon physical exam?

14 A. The physical examination revealed a
15 large-framed male who was approximately
16 six-foot-one-inches -- six-foot-one-inches in
17 height and weighing in excess of 290 pounds.
18 He stated his normal weight was about 215
19 pounds.

20 His gait pattern, or his walking ability,
21 was normal, there was no limp detected. He
22 was able to arise from the sitting position
23 without difficulty, he was able to climb up
24 and down an examining table in a minimally
25 labored physician. In other words, it looked

pretty normal.

Examination of his lumbar spine revealed a well-healed scar compatible with the surgery which we know he had. There seemed to be some restriction of motion in flexion. This was not limited by muscle spasm or uncontrolled muscle contraction, and it was not limited by increased muscle tension, such as that we would see in muscular inflammation. He was able to bend to the mid-tibia level, the mid-shin level. And, I'm looking, and I was unable to ascertain whether the limitation was due to his low back just being tight, or whether it was just the size of his belly, he couldn't bend down any farther. His ability to arch his back, bend sideward, and rotate his lower spine was minimally limited, if limited at all.

There were no objective signs of acute muscle injury or muscle irritation in the form of spasm or dysmetria, which is a muscle incoordinate or incoordination.

Now, we were talking about the straight leg raising earlier, and I think I briefly mentioned that I do the test in two positions.

1 The straight leg raising was tested with the
2 patient sitting, and that was normal. And by
3 a LaSeque's sign, is when the leg is all --
4 when the leg is all the way bent up to 90
5 degrees, and you bring the foot all the way
6 up, that puts excessive stress on the sciatic
7 nerve. That was perfectly normal in the
8 sitting position. In the supine position,
10 however, I could -- I had a difficult time
11 elevating his leg to 30 degrees, and he
12 complained of primarily back pain with that
13 type of maneuver.

14 so there was a significant difference and
15 significant discrepancy between the sitting
16 and supine straight leg raising, which we can
17 talk about in a couple minutes.

18 I then did a detailed neurological
19 examination, and that revealed a
20 symmetrical -- that is, both sides about the
21 same -- but a slightly decreased ankle jerk on
22 both sides. The fact that it's symmetrical
23 means that it's probably normal for him.

24 There was no sensory deficits, his
25 ability to detect touch and pinprick was
 normal, his reflex ability was normal, and I

1 also had the opportunity of taking a tape
2 measure and circumferentially measuring his
3 thighs and his calves at set positions, and
4 they were equal, indicating no muscle wasting,
5 no muscle atrophy, which means essentially
6 normal muscular use.

7 Q. Did you reach a diagnosis as it pertains to
8 your physical examination of Mr. Mullins on
9 March 22nd, 1993, sir?

10 A. Yes.

11 Q. And what was your diagnosis, sir?

12 MS. GARSON: Objection.

13 A. My diagnostic impression at that time was he
14 had suffered a resolved cervical sprain, a
15 contusion of the left leg from the trip and
16 fall. There was absolutely no objective
17 residuals of injury from that particular
18 injury, that he was status post herniated disk
19 from the second injury as described, and also
20 status post disk excision surgery.

21 Q. Doctor, is that an opinion you hold within a
22 reasonable degree of medical certainty?

23 A. Yes.

24 Q. You commented about the straight leg raising.
25 Before I leave the physical examination area,

1 could we return to that, sir?

2 A. Sure.

3 Q. You indicated some disparity in the testing
4 procedure. Would you tell us a little bit
5 more about that?

6 A. Well, the tests should be the same. You're
7 testing the exact same structures, you're
8 testing the exact same function, and the
9 testing should be the same. When there is a
10 discrepancy, it usually means that the
11 patient's exaggerating. Everybody knows about
12 the lying down straight leg raise, because I'm
13 sure you probably had it hundreds of times
14 throughout the resolution of this herniated
15 disk problem.

16 Not many people know that there's a
17 sitting straight leg raise that tells the
18 exact same thing. When there is a
19 discrepancy, it usually means there's a degree^{ee}
20 of malingering, a degree of exaggeration, or,
21 you **know**, the patient's just not telling the
22 truth. And it would certainly negate or erase^{se}
23 the fact that there was a positive straight
24 leg raise in the supine position, while lying^g
25 on their back, because it should be the same.

1 If it's normal in the sitting position, it
2 should be normal in the supine, or lying down
3 on the back position.

4 Q. Now, Doctor, you never treated Mr. Mullins, is
5 that correct, you saw him at my request?

6 A. That's right.

7 Q. What records did you have an opportunity to
8 review, sir, in order to facilitate or help
9 your answering my questions as well as those
10 for counsel for plaintiff?

11 A. When -- the medical opinions I'm giving and my
12 letter were addressed to you after I reviewed
13 the Lake County West Hospital records, the
14 Euclid Therapy Clinic and Dr. Maggiore's
15 records, Dr. Kulka's records, Dr. Shafron's
16 records, some records from the Mt. Sinai
17 Medical Center, including the MRI scan, and
18 records fromt the Sachs, Ross unit at Meridia
19 Hillcrest Hospital, the building, which was
20 the CT scan that was performed.

21 Q. Doctor, now, you were aware of the fact, sir,
22 that a Dr. Melvin Shafron has reached a
23 contra, or an opposite, conclusion.
24 Specifically, Dr. Shafron, by the time your
25 videotaped deposition has been played, has

1 given the opinion that he believes there is a
2 cause and effect relationship between the two.

3 I want **you** to assume the following facts
4 to be true: Number one, I have before me a
5 complete copy of Dr. Shafron's deposition
6 dated July 9th, 1993. The second fact I would
7 like you to assume is that on page 18 of the
8 deposition, the following question and answer
9 occurred:

10 Question: "And what is the basis of your
11 opinion, Doctor?"

12 Answer: "Well, the primary basis is the
13 temporal relationship of his complaints to the
14 injury. If you had these complaints beginning
15 a year, year and a half later, it would be
16 very difficult. But I do believe that very
17 acutely after the injury he had the symptoms
18 of a herniated left'' --

19 Question: "What were those?"

20 Answer: "Leg pain and leg tingling."

21 Question, beginning on Page 21: "Can we
22 thereafter agree, sir, that a very important
23 component of your opinion as to the cause and
24 effect relationship between the slip and fall
25 and herniated disk is Mr. Mullins recounting

1 that he had leg pain since the slip and fall;
2 is that a fair statement?"

3 Answer: "It began very shortly
4 thereafter, yes."

5 That's the end of the quotation. I ask
6 you to assume for the purposes of my following^g
7 question that I have accurately read a portionⁿ
8 of Dr. Shafron's deposition testimony.

9 Doctor, do you have an opinion, based
10 upon a reasonable degree of medical certainty,
11 as to whether or not the records you reviewed,
12 your physical examination, and the oral
13 history provided by Mr. Mullins, indicated
14 that in fact Mr. Mullins had been complainingⁱ
15 of left leg pain soon after the slip and fall
16 at the Finast. First, do you have an opinion?^{n?}
17 Yes, I have an opinion.

18 What is that opinion, sir?

19 My opinion is there were no complaints of
20 neurological or neurologically-related left
21 leg pain after **the** slip and fall accident, ^{and}
22 under the care of Dr. Maggiore.

23 MS. GARSON: Objection. Motion to^o
24 strike.

25 If a doctor such **as** yourself or Dr. Melvin

2 left leg pain right after a slip and fall, **and**
3 that left leg pain and lower back pain, in **the**
4 manner that you've described to us, Doctor,
5 had continued since February 15th, 1991, would
6 you causally relate a slip and fall to a
7 herniated disk, or could you?

8 MS. GARSON: Objection.

A. You could.

10 Q. Doctor, you indicated that the CT scan showed
11 evidence of **disk** disease.

12 A. Right.

13 Q. **Is** that caused by an accident, sir?

14 A. No.

15 Q. What is that indicative of, sir?

16 A. Well, this particularly is degenerative **disk**
17 disease, **so** it is probably in this case
18 related to this man's physical build and the
19 type of work that he does. He's a
20 professional painter, he's got to crawl, lift,
21 carry. He's a big guy. And **usually** the
22 degenerative **disk** disease seen in these type
23 of people are manifested at more than one
24 level. Traumatic disk herniations rarely
25 affect more than one level. They can affect

1 it, but it's sort of **rare**. **The fact that**
2 there were two levels that had degenerative
3 disk disease, the lower one had the
4 herniation, leads me to feel that the
5 herniated disk stems from the degenerative
6 process which was aggravated, at least by
7 history, and with neurological complaints
8 after the painting incident in February or
9 March of 1992.

10 MS. GARSON: Objection.

11 Q. The **L5-S1** disk space where the surgery was
12 performed is adjacent or right next to the
13 **L4-5** disk space, is that correct?

14 A. It's about an inch and a half away, yeah.

15 Q. Those are the two areas the CT scan observed
16 to reflect degenerative changes, is that
17 correct, sir?

18 A. The MR scan, yes. Not **so** much the CT, but
19 more the MR scan.

20 Q. Thank you, Doctor.

21 Can individuals herniate a disk by
22 sneezing?

23 A. If you have **a** diseased disk. First of all,
24 normal disks don't herniate. There is never a
25 case in the literature of medicine that says

1 you can have a **completely** normal disk **and that**
2 normal disk will herniate. The disk has **to be**
3 undergoing some sort of degenerative process
4 or had a prior injury to herniate. So the
5 fact that a degenerative disk -- if you did
6 get a herniated disk from sneezing, it would
7 be somewhat unusual, but it is possible, and
8 it usually is a diseased disk.

9 Q. Doctor, just a few more questions, if I may.

10 Do you have a prognosis for this
11 gentleman's future, regardless of the source
12 of the herniated disk?

13
14 What is that, sir?

15 Well, my -- in general for this man, it's
16 fair. This is primarily due to the signs, you
17 know, his physical signs, he's somewhat
18 overweight, he's got MR evidence of
19 degenerative **disk** disease at two levels, and
20 he's 30 -- he was 30 years old when I saw him,
21 I'm sure he's about the same, maybe 31 now.
22 But that's not a real good scenario, so
23 chances are he's going to have problems with
24 his back in the future if he doesn't, you
25 know, lose some weight and work on the low

back exercise program. But it's not related to the -- certainly not, in my opinion, related to the slip and fall.

Q. Doctor, last question as to Mr. Mullins.

Based upon your physical examination, the oral history provided by him, and your review of the records, do you have an opinion, based upon a reasonable degree of medical certainty, as to what, if any, injury was sustained by Mr. Mullins as a direct and proximate result of the incident at the Finast Supermarket in May of 1991. First, sir, do you have an opinion?

A. Yes, I have an opinion.

Q. What is that opinion, sir?

A. My opinion is that he sustained a probable strain or sprain of his neck, soft tissue to his neck, and multiple contusions to his left ribs, left hip, and left leg.

Q. Doctor, you've had to take time out from a very busy orthopedic practice in order to present testimony this afternoon, and I would like you to advise us whether or not there will be a charge for the time which you've had to take away from your practice and obviously

1 not being able to see your patients in order
2 to present this testimony?

3 A

4 Finally, Doctor, with the injury you described
5 that Mr. Mullins sustained as a result of the
6 February 1991 accident, would that be
7 permanent in nature?

8 No, it would not be permanent in nature.

9 MR. CURTIN: Thank you very much,
10 Doctor, I have nothing further.

11 MS. GARSON: Off the record.

12 (A brief recess was taken.)

13 CROSS-EXAMINATION

BY MS. GARSON:

15 Q. Hello, Doctor, my name is Ann Garson, I'm the
16 attorney representing Leslie Mullins in this
17 action, and I am entitled to ask you some
18 questions on cross-examination.

19 You prepared a report for Mr. Curtin
20 regarding your treatment -- or, I'm sorry, you
21 didn't treat Mr. Mullins -- regarding your
22 examination of Mr. Mullins and your review of
23 the records, and this report includes in it
24 what your opinions are and the bases for them;
25 is that accurate?

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asked by Mr. Curtin, but I would say my
medical opinions are related in my report.

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Q. All right. And your opinions are based **upon**
your own notes, your own exam of Mr. Mullins,
as well as on the other medical records that
were relevant to his history; is that
accurate?

A. Yes.

Q. And it's fair to say, then, to at least some
degree, that your opinions depend upon the
accuracy of your own notes and on the accuracy
of the other notes and other medical records
in this case?

A. Yes.

Q. I haven't heard you deny that Mr. Mullins had
a herniated disk; is that correct?

A. That's true.

Q. And you state in your report that the
herniated disk that he experienced was caused
by a second accident. Those are your words,
second accident.

A. The second incident, yes.

Q. When Mr. Mullins was painting an old firehouse

A. Right.

-- is that correct?

You stated on direct exam **from** Mr. Curtin that you didn't recall whether Mr. Mullins **had** told you this or not. How did you -- **did** you learn about this through Dr. Kulka's office notes?

A. It's in Dr. Kulka's notes.

Q. Okay. So Leslie Mullins didn't tell you that directly; that's correct, right?

A. I specifically asked him if he had any prior or subsequent injuries, and he denied that he had any injuries.

Q. Okay. You also stated -- I don't want to misstate you, so if any point I do, I'm sure that you'll correct me, but I'm trying to remember as I took my notes what you said. You stated that radiating pain and numbness into a leg can be a classic or typical symptom of a herniated disk.

A. Well, it's a general statement. I may have said that, but I must have qualified my statement by saying it has a specific radiation.

Q. Okay.

A. And I'm pretty sure I did talk about the

1 specificity of the symptomatology.

2 Q. And you **also** stated that -- I was somewhat
3 confused about this. Can the size of a
4 herniated disk vary?

5 A. I'm not really sure what you mean.

6 Q. Can the degree of the herniation vary?

7 A. You mean does it get bigger and smaller?

8 Q. Yes.

9 A. Not usually.

10 Q. It can, though?

11 A. Well, it doesn't usually **get** bigger. What
12 would happen, it can desiccate or dry out, so
13 that the size of the disk herniation may
14 shrink **up**, and I've had a couple of **my**

15 patients that have avoided surgery that way,
16 but I have never -- I can never think of any
17 one that keeps increasing in size.

18 Q. Have you had occasion to treat patients whose
19 pain varied who had a herniated disk?

20 A. I think, sure, pain -- well, it's not usually
21 a real painful --

22 Q. Well, you've already --

23 A. -- problem.

24 Q. -- talked about, Doctor, how pain can be
25 relieved by certain things, or made worse by

1 certain things. Implicit in that is that the
2 pain is not always a constant, unrelenting
3 type of pain or numbness, or whatever it is
4 you want to call it?

5 A. What -- well, you're saying pain, and I would
6 say that pain with a herniated disk is
7 unusual.

8 Q. Let me rephrase my question. Can the symptoms
9 of a herniated disk vary?

10 A. If you have an acute herniated disk --

11 Q. Yes or no, Doctor, yes or no.

12 MR. CURTIN: No, Doctor.

13 A. I can't answer it.

14 MR. CURTIN: You don't have to
15 answer yes or no.

16 Q. So you can't answer whether or not the
17 symptoms of a herniated disk can vary? Is it
18 possible for them to vary?

19 A. I'm not really sure what you mean by vary, you
20 mean vary between levels of herniated disk,
21 vary as in a time reference, vary with
22 activity? I'm really not sure what you really
23 mean.

24 Q. Well, I'm asking a pretty straightforward
25 question that everyone in the room can

1 understand. Simply, can the symptoms of a
2 herniated disk vary, can they change from
3 day-to-day, can they be changed from
4 day-to-day, better or worse?

5 MR. CURTIN: I'm going to object.

6 A. I'm still not sure exactly what you mean by

7
8 Okay, thanks.

9 It's very significant for you, Doctor, in
10 terms of your opinion as to the herniated disk^{sk}
11 not being caused by the slip and fall at
12 Finast in February of '91, it's significant
13 for you that Dr. Kulka's records indicate low^w
14 back and left leg pain in a sciatic
15 ~~distribution~~; is that correct?

16 A.

17 Q. And it's also significant for you in that
18 opinion that there was this quote/unquote,
19 second accident, in Dr. Kulka's notes; is that^{hat}
20 correct?

21 A. Is it sig -- well, yes, it's significant to^{me}
22 that something, something triggered this
23 second episode which eventually led to his
24 surgery.

25 Q. Well, you've in fact attributed the cause of^{of}

the herniated disk to this second accident,
quote/unquote, which was painting an old
firehouse. That's what you said in your
report.

A. Essentially the incident was associated with
painting a studio of a firehouse. Now --

Q. All right, Doctor, I'm going to have this
marked as an exhibit.

MS. GARSON: Can we go off the
record for a moment?

(Plaintiff's Exhibit 1 marked.)

Q. Okay. Doctor, what you are looking at now is
what has been marked as Plaintiff's Exhibit 1,
and can you identify that for us?

A. It's a copy of my report I sent to Mr. Curtin.

Q. Okay. And on Page 3 of that report in the
second half of the last paragraph, the
sentence beginning with, "In my opinion," can
you read that one sentence?

A. There are a number of ones that say "in my
opinion," which is the one?

Q. Five lines up from the bottom.

A. "In my opinion, a herniated disk occurred as a
result of the second accident in February of
1992, and was not related at all to the

1 February 1991 .slip and fall."

2 Q. so we can agree that you wrote in your report
3 that this herniated disk was caused by the
4 quote/unquote, second accident, in February of
5 '92, correct?

6 A. Right.

7 Q. Given that, it could be very significant to
8 you, Doctor, if you knew that there wasn't
9 ever any kind of second accident occurring
10 while Mr. Mullins was painting a firehouse.
11 Wouldn't that fact be significant to you?

12 A. Well, the fact is that one of the doctors
13 stated that doing repetitive bending in
14 painting an old firehouse when that -- when
15 the disk herniation symptoms began. Whether
16 there --

17 Q. I'm asking you --

18 A. In my opinion, that was a second incident,
19 whether you would consider it an accident, or
20 overdoing it, or painting something in a funny
21 position, the fact that he was able to get --

22 Q. Doctor, excuse me, you're assuming that that's
23 correct, that there was a second accident --

24 A. I'm assuming there was a second incident.

25 Q. -- in February of 1992?

1 A. Right. I'm assuming that.

2 Q. Thank you.

3 You've given a lot of credence to
4 Dr. Kulka's notes throughout this, so we might
5 as well look at a few more of them. I'm going
6 to show you -- these I believe are in your
7 file along with his other notes. They are
8 Dr. Kulka's handwritten notes, they are the
9 fourth page of the handwritten notes.

10 A. Is there a date on it at all?

11 Q. 3/6/92.

12 A. Okay, there's two pages?

13 Q. Yeah.

14 A. Okay.

15 Q. Can you read just the very first part of that
16 note, the date of the note?

17 A. Now, this should be mentioned that there's two
18 notations. He saw -- Kulka saw Mr. Mullins on
19 3/2/92, and then he saw him again on 3/6/92.

20 Q. Correct.

21 A. And on 3/6/92 he mentions the 2/16/91
22 accident. It was not mentioned in the 3/2/92.

23 Q. What did he say?

24 A. He said DI, date of injury, 2/16/91 -- '92,
25 Finast Supermarket on Vine Street in Eastlake,

1 late evening --

2 Q. Wait, what was the date, 2/16 --

3 A. 2/16/91, sorry.

4 Q. Okay. Finast --

5 A. Shopping in store near meat department and --

6 I can't read this -- and tripped over some
7 swept up debris and small cardboard **box**.

8 Q. **Okay.** And then on the next page, Doctor,
9 there's three slashes there on the margin, can
10 you start at the third slash and just read the
11 first sentence **as** much as you can?

12 A. While in store, left leg tingling, something
13 to toes.

14 Q. Thank you, Doctor.

15 Dr. Corn, is it unusual -- you've treated
16 a lot of people in your practice as an
17 orthopedic surgeon, is it unusual for people
18 with low back injuries to initially **go** to
19 either a family doctor, a general
20 practitioner, a chiropractor, or someone else
21 before they **make** it to you?

22 A. I don't have any statistics. There are
23 patients that go to an emergency room then
24 come to me, there are patients that come to me
25 without seeing anybody else, and there's

1 patients that go to other doctors before they
2 see me.

3 Q. And of those patients who go to other doctors
4 before they see you, it's not unusual for
5 those other physicians to prescribe, for a low
6 back injury, conservative treatment, which
7 might involve rest, medication, physical
8 therapy, or even some home therapy or
9 exercise; is that true?

10 A. It occurs, sure.

11 Q. And it's also not unusual that when that
12 conservative care does not resolve a problem,
13 that the person is either referred or seeks
14 out a specialist, such as Dr. Shafron or
15 yourself?

16 A. That is one scenario, sure.

17 Q. And the specialist is often the one who in
18 fact orders the more sophisticated diagnostic
19 tests, like a CT scan or an MRI?

20 A. I would say that, sure, that does occur.

21 Q. And the specialist often makes proper
22 diagnosis after a course of conservative care
23 and further diagnostic tests have been done;
24 isn't that true?

25 A. It can be, sure.

1 Q And then, of course, a specialist is the one
2 who performs any surgery that might be
3 necessary?

4 A. If the surgery's indicated, yes.

5 Q. Doctor, you've -- I believe you've already
6 testified, but I'm not sure, have you
7 indicated whether you believe herniated disks
8 can be painful?

9 A. Well, the herniated disks themselves are not
10 painful, but the pressure on the nerves
11 follow -- produce pain, numbness, within a
12 certain -- within certain parameters, so in
13 essence, that is a painful condition.

14 Q. Where do they cause the -- if a disk was
15 herniated at L5-S1, where would that **cause** the
16 pain or numbness that you're talking about?

17 A. The pain and numbness would be primarily along
18 the -- below the knee, the outside of the leg,
19 radiating down to the fourth toe and the fifth
20 toe, the baby toe and the one right next to
21 it. So it would be on the outside of the foot
22 and would rarely -- well, it wouldn't occur
23 above the level of the knee, it would be
24 strictly below the level of the knee.

25 Q. And the other levels of the lumbar spine or

1 low back, the other disk levels cause their
2 each individual dermatome or pattern of pain
3 or numbness, depending on which nerve root
4 they're impinging on; is that correct?

5 A. Absolutely.

6 Q. And even after low back surgery is conducted
7 for a herniated disk, pain and limitations can
8 persist even after a successful surgery; isn't
9 that true, Doctor?

10 A. In general, sure, anything can exist after
11 surgery. Whether it's pain and limitation
12 from the same reason that the surgery was
13 performed is a whole other issue.

14 Q. In your report, Doctor, that we've marked as
15 an exhibit, you diagnosed -- for your
16 diagnosis you stated that there was resolved
17 cervical strain and left leg contusion. Is
18 that what your report states as your
19 diagnosis?

20 A. That's by his history and Dr. Maggiore's
21 history, yes.

22 Q. You never in your report indicated that
23 Mr. **Mullins** sustained a sprain or a strain of
24 his low back, did you?

25 A. No.

1 Q. You also stated that it was your **understanding**
2 he worked as a professional painter; is that
3 correct?

4 A. Right.

5 Q. Would it -- did he ever tell you that himself?

6 A. Yes.

7 Q. You have a record that you can show me where
8 he told you he was a professional painter?

9 A. Do I have a record of it that he said it? I
10 have testimony that -- well, I asked him what
11 he did for a living, and that's what he said
12 he did.

13 Q. Do you have a record that says -- that **shows**
14 that he said that to you?

15 A. Do I have a record that says it, no, I don't
16 have any record that says it, other than **my**
17 medical report.

18 Q. And you're sure that he said that to you?

19 A. That he was a painter, yes. That was my
20 understanding.

21 Q. It must have been your understanding because
22 you also indicated in your report that as of
23 of the date that you saw him he still had not
24 returned back to work as a painter?

25 A. Since the surgery.

- 1 Q Uh-huh.
- 2 A. But he was working prior to the development o
3 his disk problem.
- 4 Q. As a professional painter?
- 5 A. That was my understanding.
- 6 Q. Okay.
- 7 A. Somebody being paid for painting.
- 8 Q. I understand. You also stated, Doctor, that
9 sneezing could cause a herniated disk,
10 correct?
- 11 A. Theoretically it could.
- 12 Q. Is it more likely that sneezing would cause a
13 herniated disk, or that sneezing would
14 aggravate a herniated disk?
- 15 A. I don't know.
- 16 Q. And, Dr. Corn, you were hired here today by
17 Mr. Curtin; is that correct?
- 18 A. I was asked by Mr. Curtin to review the
19 medical records and be his expert in this
20 action, yes.
- 21 Q. And who's paying you for your testimony today?
- 22 A. I assume Mr. Curtin's law firm.
- 23 Q. Did they also pay you for the review of the
24 records, a separate fee?
- 25 A. I'm not -- my beeper's going off. One fee was \$

1 presented to them, and I don't know what the
2 amount was, for the conduction -- conducting
3 the examination, review of the medical
4 records, and the development of a medical
5 report. That was one separate fee. **And**
6 another fee will be generated at the time that
7 we concluded this tonight.

8 Q. Because what we're doing tonight is based upon
9 an hourly rate?

10 A. Correct.

11 Q. And what was the flat fee for the review of
12 the records, the exam, and the preparation of
13 the report?

14 A. Well, that also is not a flat fee, but it's
15 based on the amount of records, amount of time
16 it took, and I have no idea what that was, I
17 don't have that in front of me.

18 Q. You have no idea what you've charged them?

19 A. I have no idea what I charged them for this.

20 Q. Finally, Doctor, do you recall whether
21 Mr. Mullins was alone when he was here being
22 examined by you?

23 A. I really don't remember.

24 Q. Do you recall a Mr. David Borland?

25 A. Oh, yes, David Borland was here.

1 Q. Okay. He was there to take notes?

2 A. I don't know why he was there, but I do know
3 David Borland was there, yes.

4 Q. Are you aware of the fact that he timed your
5 exam of Mr. Mullins?

6 A. It doesn't surprise me.

7 Q. Would it surprise you if he timed the exam as
8 occurring from 2:25 to 2:31?

9 MR. CURTIN: Objection.

10 A. Yes, I would think that it would take a little
11 bit more than six minutes to do this
12 examination, yes. I would object to that; I
13 mean, I don't think that's possible.

14 MS. GARSON: Okay. I have no
15 further questions.

16 REDIRECT EXAMINATION

17 BY MR. CURTIN:

18 Q. Doctor, just a few points. Let me start in
19 the beginning of Ms. Garson's questions.

20 The first area of inquiry to you was
21 dedicated to whether or not a second incident
22 had occurred. You recall those questions and
23 answers; do you not, sir?

24 A. Yes.

25 Q. Do you recall the questions and answers of Ms.

1 Garson to the effect of, Doctor, you **are**
2 assuming that a second incident occurred; **do**
3 you remember that question and answer?

4 A. Yes.

5 Q. That **was** dealing with the painting thing we've
6 been discussing quite a bit.

7 A. Right.

8 Q. Doctor, are you aware that Dr. Melvin
9 Shafron's deposition was taken July 9th, 1993,
10 and a Ms. Garson -- I emphasize Ms. Garson --
11 was in the deposition as was a Mr. Kulwicki,
12 who is a cocounsel for the plaintiffs, I think
13 he was just referred to. I'm sorry, he wasn't
14 referred to, but he's a cocounsel for the
15 plaintiff.

16 A. Yes, I know who he is.

17 Q. All right, thank you.

18 The following question and answer **was**
19 asked by myself, and I'm going to ask, were
20 you aware of this?

21 I asked Dr. Shafron the following quote,
22 "Did Mr. Mullins, did Ms. Garson, or did her
23 cocounsel Mr. Kulwicki, ever provide you any
24 other information whatsoever **as** to a possible
25 cause of the herniated disk aside from -- let

1 me finish -- the history provided by
2 Mr. Mullins?"

3 The answer of Dr. Shafron to that
4 question was this: Quote, "They did tell me
5 today that he was -- I can't remember the
6 exact date -- that he was painting something,
7 and that he was bent over to either pick up
8 the paint can, or put the brush in the paint
9 can, and had an acute exacerbation of
10 symptoms. I didn't know that until today."
11 Close quote.

12 Were you aware of Dr. Shafron's prior
13 deposition testimony, which will be read to
14 the jury, to that effect, sir?

15 A. No.

16 Q. Doctor, did I ask you whether or not you could^d
17 recite every fact, including Mr. Mullins'
18 middle initial, his last known address, his
19 phone number, and possibly his dedicated
20 occupation, or did you understand your role to⁸
21 assist me and the ladies and gentlemen of the
22 jury in understanding whether or not a
23 herniated disk was caused by an accident?

24 A. I did not think that I had to have the other
25 information committed by memory.

1 Q. Is it your testimony that his occupation
2 caused any disk, or is it your testimony that
3 for the reasons you previously stated he had
4 abnormalities of a herniated disk?

5 A. I'm sorry, could you give me that one again?
6 Certainly. It is not your testimony, sir,
7 that any trade or occupation over a long
8 period of time caused this gentleman a
9 herniated disk --

10 A. No.

11 Q. -- rather, if I understood you, you focused --
11

12 A. It was not on that incident.

13 Q. -- you focused on an incident with the
13 assistance of the medical records and you
14 reached an opinion, correct?
14

15 A. Correct.

16 Q. Whether the gentleman worked behind a desk,
16 was a painter, a bell ringer, or a drummer for
17 the Indians, it was not dispositive of your
17 opinion, correct?
18

19 A. It does not change my opinion.

20 Q. Doctor, can individuals with a herniated disk
20 such as discovered in Mr. Mullins, you have
21 the records, it was a relatively large
21

22 herniated disk discovered in March, April of
22
23
24
25
25

1

2 . It says a large disk left of midline.

3 Q. A large fragmentation of, or large herniation,
4 sir?

5 A. That's what it says.

6 Q. Doctor, let me ask you the question directly.
7 Do people who walk around with large herniated^d
8 disks go untreated for eight months, never go
9 to a doctor? I mean, does that happen in
10 clinical experience in the hundreds of
11 herniated disks you've treated?

12 A. It's unusual, very unusual.

13 Q. People typically will have some type of
14 symptoms associated with that, correct?

15 A. They will usually have recurrent symptoms,
16 doing specific activities, doing specific,
17 know, activities, sitting, walking, standing,
18 lifting, getting in and out of a car,
19 something will usually re-exacerbate their
20 symptoms to the point that they would
21 necessitate medical care or some sort of
22 medications, or something like that.

23 Q. The medical records of Dr. **Kulka**, although
24 difficult to read, did I believe reveal the
25 history of the painting **which you described** as