DOR. 246

The State of Ohio,))	SS:
County of Cuyahoga.)	

IN THE COURT OF COMMON PLEAS

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ROSEMARY WANK, et al., Plaintiffs,	
vs.) Case Number 218390) Judge Norman A. Puerst
JOHN DOE CORPORATION dba CHESTER'S,) budge norman A. Puerst))
Defendant.)

DEPOSITION OF RALPH KOVACH, M.D. Tuesday, August 2, 1994

Deposition of RALPH KOVACH, M.D., called by the Defendant for direct examination under the Ohio Rules of Civil Procedure, taken before me, the undersigned, Renee L. Pellegrino, Registered Professional Reporter, a Notary Public in and for the State of Ohio, at the offices of Ralph Kovach, M.D., 9700 Garfield Boulevard, Garfield Heights, Ohio, commencing at 10:00 a.m., the day and date **above** set forth,

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CORSILLO & GRANDILLO COURT REPORTERS 950 Citizens Building Cleveland, Ohio 44114 216-523-1700

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APPEARANCES

On Behalf of the Plaintiffs:

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John V. Scharon, Jr., Esquire Gaines & Stern 1400 Renaissance Center 1350 Euclid Avenue Cleveland, Ohio 44115-1817

On Behalf of the Defendant:

Mark A. Greer, Esquire Gallagher, Sharp, Fulton & Norman The Bulkley Building - 6th Floor 1501 Euclid Avenue Cleveland, Ohio 44115

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Also Present:

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Jon Jastromb, Multi-Video

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| 1  | RALPH KOVACH, M.D.                                                 |
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| 2  | called by the Defendant for direct examination, under the          |
| 3  | Ohio Rules of Civil Procedure, after having been first duly        |
| 4  | sworn, as hereinafter certified, was examined and testified        |
| 5  | as follows:                                                        |
| 6  |                                                                    |
| 7  | DIRECT EXAMINATION                                                 |
| 8  |                                                                    |
| 9  | BY MR. GREER:                                                      |
| 10 | Q Doctor, would you please introduce yourself to the               |
| 11 | jury?                                                              |
| a2 | A I'm Dr. Ralph Kovach.                                            |
| 13 | Q Doctor, where is your business address?                          |
| 14 | A 9700 Garfield Boulevard, Cleveland, Ohio.                        |
| 15 | ${\mathbb Q}$ Doctor, could you please describe for the ladies and |
| 16 | gentlemen of the jury your educational background?                 |
| 17 | A Graduated from the University of Dayton in Dayton,               |
| 18 | Ohio, Bachelor of Science degree, 1950, and I graduated from       |
| 19 | Loyola University School of Medicine, Chicago, Illinois,           |
| 20 | 1953, and I interned at St. Luke's Hospital in Cleveland 1953      |
| 21 | to '54, and after that I completed a four-year training            |
| 22 | program in orthopedic surgery at St. Luke's also 1954 to           |
| 23 | 1958, and I started practice in July of 1958.                      |
| 24 | Q Doctor., do you have any specific certifications?                |
| 25 | A Yes.                                                             |

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1 Q What are those?

2 A I'm certified by the American Board of Orthopedic 3 Surgery.

Doctor, what does it mean to be board certified? 4 Q 5 А It means that the individual who is certified has been checked through by an American Board, in this case the 6 American Board of Orthopedic Surgery, to determine that my 7 training and my practice meets their requirements, and also 8 that I complete successfully the written and oral 9 10 examinations that they've checked me out on.

11 Q Are all physicians board certified, Doctor?

12 A No, they are not.

13 Q That is something above and beyond a normal --

14 A Yes, that's abeve having a state medical board license.
15 Q Doctor, could you describe for the ladies and gentlemen
16 of the jury where you have hospital privileges at?

17 A I have privileges at St. Luke's, Marymount, St. Alexis,
18 Bedford and Deaconess Hospital.

19 Q What type of practice are you engaged in, Doctor?

20 **a** I do general orthopedics.

21 Q And what exactly is orthopedics, Doctor?

22 A Orthopedics is a branch of surgery that treats both

23 injuries and diseases of the musculoskeletal system. And by

24 using that word it means I'm treating the muscles, the

25 skeleton. That means the bones, the joints, the ligaments,

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the nerves as they relate to the muscle innervation, that
 type of thing.

Doctor, I believe today is the first time that we've 3 0 had a chance to meet. You have on prior occasions performed 4 independent medical examinations for me and my office? 5 Yes, I have. 6 А Approximately how many independent medical examinations 7 0 do you do per week, per month? 8 Well, weekly I see three minimum usually, sometimes as 9 A 10 many as six. 11 Okay. 0

12 Doctor, in addition to that do you see other

13 individuals, other patients?

14 a Yes, I have my regular practice and I see.other people15 who I treat.

16 Q Are those people who may have been injured in car

17 accidents or falls?

18 A Yes, either way. They have injuries or diseases.

19 Q Doctor, do you chasge when you perform an independent

20 medical examination?

21 A Oh, certainly.

Q What is your normal charge for reviewing medical records?

zs records:

24 A For review of the records and for examining the25 individual and submitting the report on my findings, I charge

1 \$450.

2 Q Doctor, you're charging us for your time today, 3 correct?

4 A Yes, I am.

5 Q And I believe you're charging us \$950 for your time?
6 A Yes, sir.

7 Q That's the same that you charged the Plaintiff for your8 discovery deposition, correct?

9 🛿 Yes, sir.

10 Q Doctor, did you have an opportunity to examine the 11 Plaintiff and her medical records?

12 A Yes, I did.

13 Q What did you review prior to you: examination of the 14 Plaintiff?

Well, actually, I looked superficially at many reports 15 A that were submitled, but I reviewed them primarily after I 16 examined Rosemary Wank. And the reason I review after the 17 exam, so that I don't form any preconceived opinion as to 18 what may or may not be present. I like to do an examination 19 without clouding any of her history, you know, listen to the 26 individual and have her tell you what's what, and also when 21 they're examined so you can examine thoroughly without having 22 any preconceived idea of what's going on. 23

24 So in addition to taking her history and examining her, 25 then I reviewed records from the hospitals where she had been

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treated, also records from her treating doctor and letters
 that he had written.

3 Q Doctor, you had an opportunity to examine the4 Plaintiff, correct?

5 A Yes, I did.

6 Q When was that?

7 A I examined this lady on October 25 of 1993.

8 Q Did you obtain a history from her at that time?

**9 A** Yes, **sir**.

10 Q What history did you obtain from her?

15 A She told me that she was injured on January 26, 1991.
12 So that was the beginning of '91. I saw her October 25, '93.
13 So that was well over two years after the accident.

14 And she said that in January of '91 she was in a restaurant, she was walking toward a table to be seated and 15 she had a fall. And I don't know exactly why she fell, but 16 the point is she did have a fall. And she said she fell 17 sideways and she twisted her left leg, and during that time 18 she turned her upper body toward her right so that when she 19 20 was in that position, the upper part of the body was across 21 the window sill.

And she said that immediately she felt no sensation in either leg, but she said that was because she didn't have any feeling -- she said they're totally numb and that sensation lasted until she was seen in the hospital.

so she said she was taken to Marymount Hospital
 Emergency Room, she was examined, x-rays were taken, and they
 released her. And she did have an immobilizer put on her
 left leg.

5 Now, an immobilizer is a temporary splint that wraps 6 around your leg and that's to keep the knee straight. The 7 ankle and foot are free. So this goes from the thigh down to 8 your calf so that you don't have any bending and it supports 9 your knee. So that's what was placed on her. And she also 10 -- and that was on the left knee.

11 She said the right knee was wrapped with an elastic 12 bandage. And she also said her right arm was wrapped with an 13 elastic bandage, and she said that it was wrapped because she 14 was told that her right arm was swollen,

15 So after that she went to her doctor, who told her that 16 she had had a partial tear in the ligament of her left knee 17 and she was coatinuing to have treatment. She had physical 18 therapy treatments, but she said she continued to have 19 swelling and she said that these therapy treatments did not 20 fully improve her condition.

So that in March of '91 -- so this happened on January 22 26 and by March she was advised to have a surgical procedure 23 to her knee and that's called an arthroscopic surgery. And 24 that's done by placing a small instrument inside the knee. 25 And one is a small telescope-type of apparatus. We call that

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1 an arthroscope. It is about as thick as a pencil, around 2 four to five millimeters. And the joint is examined with a 3 miniature camera and you look on the inside. So that's the 4 procedure that was done.

5 And that -- after that was done she told me that she 6 was told she had a strain of the ligament on the outside of 7 her knee and that she said that some sutures were placed 8 inside the knee joint, which means stitches.

9 And she said that she continued to have problems even 10 after this procedure had been done and her problems were, 11 according to her, that her knea would frequently give way, in 12 other words. she'd be standing or walking and the knee would 13 suddenly bend and kind of give beneath her, and she said she 14 was frequently falling.

And she was given various medications to try to 15 diminish the swelling which was present in her knee and said 16 17 that these conditions continued so that she finally had a second arthroscopic operation. This was done in February of 18 '93 and this is about two years after the time of the fall 19 20 because she got hurt in January of '91. So that some type of a surgery was performed. She didn't know exactly what. 21 But this was to take care of what was described as a cracking in 22 the kneecap. By the cartilage surface of the kneecap is 23 where the crack was found and this was the area that was 24 25 operated. She really didn't know or really didn't

1 understand, according to her,

2 particular operation.

And she also said, since that operation said that she was doing fair and that she had some episodes of swelling of the knee, but they were not continuously swollen. They were swollen episodes were intermittent and she had the sensation that the knee was feeling tight to her and that she occasionally had pain over the outer side. We'll call that the lateral side of the left knee

10 At that time she told me she didn't have any problems 11 with the neck and she also said she didn't have any problems 12 with her neck following her release from the hospital. She 13 also told me that she never did have any problems with her 14 arms or her back and that all of her symptoms were related to 15 the left knee. And I proceeded to examine her.

16 Q Doctor, could you describe for the ladies and gentlemen 17 of the jury what your examination consisted of?

18 A Well, this examination, a general orthopedic

19 examination, showed that we're dealing with a short,

20 well-developed, significantly overweight white lady. She had 21 a marked genuvalgus of both knees. When I say genuvalgus, 22 genu means knee, valgus means sideways. In common language 23 that's a knock-knee deformity. So that when her knees were 24 touching when she was standing, the ankles were six inches 25 apart, and that's a significant deformity that she had.

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1 Q And how so, Doctor? Why is that significant?

2 A Well, ordinarily, you know, a six-inch spread between 3 your ankles when your knees are together, that puts quite a 4 strain on the outer side of your knee and tends to put strain 5 on your kneecap, so --

6 9 Continua, Doctor, with your examination.

Anyhow, that was the general stance that she had and 7 Α the configuration of her legs. And she was walking without 8 any problems and she didn't have a limp. She wasn't favoring 9 10 either leq. And when I examined her, both when she was sitting and when she was lying down, she was able to fully 11 straighten out the knee and fully bend the knee. There was 12 no difference between either knee as far as a range of 13 There wasn't any swelling or free fluid that you 14 movement. would consider abnormal in either knee. 15

And on her operated knee, which was the left, she had 16 17 small scars where the arthroscope had been utilized on two 18 occasions. You call those -- they are about a half-an-inch 19 long, a **stab wound** through which you could place these 20 instruments. And those were non-tender except for one on the lower side on the outer side. The scars above and below the 21 22 kneecap, the one below the kneecap and over to the side, 23 outer side, she said that was somewhat tender when I pressed 24 on it. The other scars were non-tender.

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And she also told me once she had the pain, that this

was the area where I pressed on that scar, that this was the
 area where she was having pain.

3 She had good strength of ligaments, which were tested. 4 both the inner ligaments of the knee, the outer ligaments 5 The ligament inside the knee, inside, we call those the 6 cruciates. On the outside of the knee, we call those the 7 collateral. Those were stable and her knee was solid. You 8 could not bend it in an abnormal direction at all.

And I also checked her to see whether or not the inner
cartilage, what we call the semilunar cartilage, were intact,
and we do that by doing a test which we call the McMurray
test, and that particular test was a normal examination.

Also, I had her, put her knee through a range of movement while I placed my hand on her knee to see if I could feel any crepitation, grating, which sometimes is present when there is a roughness on the sliding surfaces inside the knee, and she didn't have any of that crepitation present.

Also, I checked the thighs to see if there is any wasting of the muscles about the thighs because frequently with a knee problem, if it is an ongoing situation, the muscles can become quite weak and they waste away and the bulk of the muscle is diminished, so we measured that and that was normal so there wasn't any wasting there.

And I checked her neck and checked her elbows and the neurological examination and all of those findings were

normal. I didn't find any problems existing with her neck or
 with her elbow. I didn't find any nerve injury anywhere.

3 And that was the physical examination. Then I started 4 to review the material that was sent.

Doctor, essentially, during your examination of the 5 Q **Plaintiff, did you note any abnormalities or** problems? 6 7 No. The only problem of course was, in the way of A abnormalities -- I mean, there is a deviation. She did have 8 a significant knock-knee deformity. She was born with that. 9 10 And so that's one thing, rather than having the straight knee, which we usually associate. 11

12 For example, ordinarily when you stand up and you put your knees together and you're standing straight without 13 bending your knees, your ankles will touch, and that's 14 normal. Or you may have a little bit of spread between your 15 ankles, but a six-inch spread would be significant. 16 So that's a significant deviation from what you usually see, 17 And the other finding was that one area in the 18 operative scar was tender to her, at least she told me that 19 20 it was tender,

21 Other than that, I didn't find anything.

22 Q Okay, Doctor.

Doctor, I am going to ask you some questions about the
Plaintiff, her congenital knock-knee\_condition, as you
described, and what, if any injuries she may have sustained

when she fell at the restaurant. I am going to ask you to
 make all your answers to a reasonable degree of medical
 certainty.

4 A Yes, sir.

5 Q Doctor, based upon a reasonable degree of medical 6 certainty, what injuries do you believe the Plaintiff 7 sustained when she fell?

8 A Well, I have to go along with reports that her treating
9 doctor submitted and the findings which he described in
10 surgery, and it was his opinion that she had a second degree
11 strain to the medial collateral ligament of the knee.

I've got a model and I think you can understand better 12 if I show what we mean by medial collateral ligament. 13 Ligaments on the outside of the knee prevent the knee from **a4** 15 going in either direction. Those are called the collateral ligaments. Medial means on the inner side. So this is a 16 medial collateral figament which has been cut. But if that's 17 intact and not cut, you don't give that knee stability, you 18 won't allow the knee to bend sideways. So the doctor felt 19 20 that this was strained. And then he said second degree. Ιt 21 means that it was not disrupted, but it's a little wore painful with some fibers that could possibly be stretched and 22 you could have some bleeding associated with it, but the knee 23 24 is stable and it doesn't require any surgery to hold it. So 25 he felt that that was one thing that she had.

Also, when he operated and describes having a tear in the inner semilunar cartilage because he thought that she had a cartilage tear on the outer side of the knee. but when he went in he found a tear in this cartilage, which you call semilunar cartilage, this being the inner semilunar or the medial because it's on the inner side (indicating).

7 And the tear that he found he describes as an area 8 small. not down in here, but where it's attached to the joint 9 lining at this level, Be has found a small tear at that 10 level, which he found by probing, but he could not displace 21 it, so that was a finding that he didn't feel required any 12 repair or any removal (indicating).

13 **And** the other thing that he described, he said that he found some softening of the cartilage that lines the surface 14 of the kneecap. And the word that's used is chondromalacia. 15 Chondro means cartilage and malacia means soft. So soft in 16 qthe cartilage. And the cartilage over the inner portion of 17 18 the kneecar - he said softening. He didn't find any 19 disruption or anything on the surface. He just felt it was 20 soft compared to what he thought it should be.

So she did have a contusion or a **bump** on the knee when she fell. She did have a strain to that ligament, which is the medial collateral ligament, but not torn in half, but strained, and a tear in the periphery in the area where it's attached on the inner semilunar cartilage.

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He says there was some softening here and the question
 is is that related to an injury or not.

3 So that was the only thing. I feel that the softening
4 was not related to the fall.

5 Q Doctor, the second degree strain of the ligament that 6 you've described, is that something similar to a person who 7 has sustained a sprain or a strain of their ankle?

8 MR. SCHARON: Objection.

· · ....

9 А Yes. It's similar except you're talking about a knee joint rather than an ankle joint and you're talking about 10 degrees of strain. He said second degree, so -- and if we 11 12 say third degree, we mean that there's an actual tear across 13 the thing and it's disrupted and then it would be unstable. So let's just say second degree -- we'll say that you had 14 some fibers of that ligament stretched or possibly torn, but 15 not to the point where there was any instability so that you 16 did not have to do any surgery to sew that together because 17 it was together and it will heal, but it's a little more 18 involved than having a slight stretch which doesn't tear any 19 of the fibers, so just a degree, but no actual tearing in 20 half. 21

22 Q So no actual repair or work was required on the23 ligament?

A No. They did an examination and found the knee to be
stable and I agree that he didn't have to do any work,

1 Q In terms of the cartilage tear, was any repair required 2 on that?

a A No.

Fortunately for her, the tear was in an area where the
cartilage attaches to the joint lining and there is good
blood supply to that spot.

The reason people have cartilages removed -- and we are 7 talking about the semilunar cartilage here -- is that blood 8 9 comes only in at the area where it's attached with the joint 10 lining, the blood vessels enter, but as you go out toward the 11 inner side within the joint, there's no blood vessel and so 12 the cartilage is nursed by the joint fluid rather than by 13 blood, and joint fluid will not repair. But when you have 14 good circulation, then you can form scar tissue and that can 15 repair.

And so the tear being small and also he said it was
stable. In other words, it didn't displace. He had to go in
there with a probe to find this thing, but he couldn't
displace it, so that meant that it would not displace, and
with time, being in an area where there is good circulation,
it would be expected to heal.

And if you check the doctor's second operation report,
which he did a second procedure, this was found to be healed.
It was no longer torn. So that had repaired itself,
What about the ligament, Doctor? During the second

1 procedure was that noted to have healed, also?

A Yes. That was stable. There was no instability when
he checked the knee out and that had healed quite solidly.
Q So the two injuries that you believe the Plaintiff
sustained in the fall were healed as of the second procedure?
MR. SCHARON: Objection.

7 A Yes, they were healed.

8 Q Doctor, you've described the finding of chondromalacia 9 during the first surgical procedure. Based upon a reasonable 10 degree of medical certainty, what do you believe caused the 11 chondromalacia that was noted at that time?

I feel that this was a pre-existing situation, 12 A This lady had the marked knock-knee deformity. And if I hold the 13 14 knee and put this in a knock-knee position, you notice there is a little bit of change out sideways, but remember, this 15 16 comes down at an angle from the hip and you usually have about seven to ten degrees offset, But when it's significant 17 and with a six-inch spread between your knees, you go in a 18 situation such as that and this has to ride on the groove, 19 20 but when it's offset like that, it tends to keep pulling in 21 this direction because the force of the muscles is going to 22 go on the side where you have a smaller angle rather than 23 trying to go in the opposite direction, and that will cause more pressure between the kneecap and the groove that it's 24 25 riding (indicating).

Again, also with bending your knee and at any attempt 1 2 at movement, going up and down steps, it's really going to grind in there because this is what pulls your knee straight, 3 and if you're off sideways, it's going to be tough for that 4 to grind away, so you have a lot of pressure between that and 5 the articulating surface in here. And that will eventually 6 lead to that generalized softening that was present 7 (indicating). 8

9 Now, when this lady fell, she had more of a twisting
10 situation in that knee and that's what caused the tear there.
11 And Just falling by itself is not going to cause any
12 particular problems because most of her bruising was found
13 along on the inner side of her knee.

14 Q Doctor, does the Plaintiff's weight have any
15 significance in terms of the chondromalacia?

Well, it would from this standpoint that you have the 16 А 17 knee that's in a position where it is out sideways, and the 18 heavier  $\mathbf{y}$  ou are, the tougher  $\mathbf{y}$  ou have to pull against that 19 surface to, for **ex**ample, go up steps. If you're going up 20 steps, you're tightening this, and this is the muscle that is 21 intended to use to straighten the knee and get you up. So 22 the heavier **you** are, the more work is going to be required 23 and the more pressure you are going to have against those two surfaces (indicating). 24

25

And **so** from that standpoint, if you're overweight, **it's** 

going to put more stress on that cartilage and that can with
 time soften and erode and lead to arthritis.

Now, Doctor, what type of treatment is appropriate for 3 0 an individual such as the Plaintiff who has sustained a Д strain of a ligament as well as a tear of the meniscus? 5 I think she had the appropriate treatment. She didn't A 6 touch the inner ligament because it wasn't torn. It didn't 7 8 require any surgery. He felt that she had a tear of the cartilage so he looked inside with a scope. He thought that 9 she had a tear on the outer ligament, rather on the outer 10 cartilage, but when he went in he found a tear on the inner 11 cartilage. And that frequently happens because of symptoms 12 not being **exa**ct as far as localizing your size. 13 So arthroscopy was I think indicated and I think he did the 14 He didn't do anything except look. 15 right thing. 16 8 So I understand, the first procedure essentially

17 consistsd of looking around the knee and flushing out the 18 knee, correct?

19 A Yes, irrigated the knee, of course, Be flushed it with
20 a sterile salt water solution because the surgery is done
21 with the knee joint distended with fluid. Otherwise, you
22 wouldn't be able to visualize through the scopes as well.
23 And you also irrigate the joint when you do these procedures
24 to see if there is any loose pieces that might be floating
25 around as well.

But the main thing is, though, that he looked inside, а he saw that there was a tear. He also determined that the 2 tear would heal without having to put any sutures into that 3 She thought that some sutures were put in, but none 4 area. And he looked at the lining and thought that the 5 were. kneecap was somewhat soft, but it didn't require anything. 6 He didn't do anything other than look. 7

8 Q Now, Doctor, are you aware of the Plaintiff's condition
9 subsequent to the first surgery?

10 A Well, she had some periodic visits to her doctor and
11 she had some complaints of pain.

12 Q Do you recall what type of complaints of pain she had13 and what parts of her body those were?

14 A Well, if you read the doctor's reports, he's saying
15 that she's having pain, and he states in this note as well as
16 in the report that her pain is located around the patella
17 tendon.

18 Q Where is that, Doctor?

19 Well, the patella tendon is this structure. А That's the 20 **kneecap** and we call that the kneecap. So the patella tendon 21 goes to the kneecap down to this part of the tibia or the leg bone, and we call this area the tibia tubercle because 2.2 there's an elevation where this is inserted and that area is 23 24 somewhat of a bump where that forms fhe attachment for the 25 patella tendon. So the complaints were along the patella

1 tendon and along the tibia tubercle and also where the tendon
2 inserted to the lower portion of the kneecap or the patella
3 (indicating).

She also had some complaints along the outer side here, along what we call the ileal tibial tract. That's where structures called the ileal tibial band, which. is an extension of the covering of the muscles,. continues down to this area. That was stated to be tender as well (indicating).

10 Q Doctor, what significance did the complaints concerning 11 the patella tendon have in relationship to the fall the 12 Plaintiff sustained?

MR. SCHAROM:

13

Objection,

14 A Well, as her doctor noted that he advised her that, you 15 know, there's a lot of pull when you're walking around and 16 there was enough of a pull and enough of a pain that he tried 17 to lessen the pull on that tendon. That's primarily due to 18 weight and the position of her kneecap that this was causing 19 a lot of strain in this area.

20 So he put a strap that he prescribed €or her to wear 21 which presses just along that area. And that's an effort to 22 lessen the pull onto that area and **make** the pull less in the 23 spot. It's frequently used for athletes and primarily 24 basketball players because a lot of jumping involves 25 straightening that out and you use a lot of force in that

area, so that can become significantly inflamed. You call 1 that patella tendonitis or jumper's knee. And this is what 2 he was prescribing for her to try to lessen the pull onto 3 that spot and diminish the pain. 4 MR. SCHARON: Move to strike. 5 Doctor, you're aware that the Plaintiff underwent a 6 0 second surgical procedure, correct? 7 Yes. 8 Α Do you recall how long that was after her fall? 9 0 That was about two years I think. She was injured in 10 Α the last of January of '91 and in February of '93 she had her 11 12 second procedure. Did you have a chance to review the operative notes 13 0 14 from that surgical procedure? Yes, I did, 15 А 8 Doctor, what was done at that time? 16 Well, the knee joint, again, was examined and was found 17 A 18 to be stable. There was no instability of the knee. But an arthroscope again was put inside the knee joint, was 19 inspected. And the cartilage, the inner semilunar cartilage, 20 21 which had that tear, no longer had the tear, so that was found to be healed. 22 23 And looking at the rest of the joint, the doctor says 24 that that was okay except for the under surface of the 25 kneecap, and he says that he found a small crack in the

surface of the cartilage that lines the kneecap. And so what 1 he did was scrape that area out and remove the cartilage in 2 that spot until he got down to bleeding bone. He went deep 3 enough until he hit some area of bleeding and he kind of 4 smoothed that down. And the reason you do that is that some 5 people feel that if you get down to bleeding bone, you're 6 going to cause enough loose scar tissue to form that you'll "7 develop the type of cartilage that will, which we call fibril 8 9 cartilage, that might fill that defect when you scrape that 10 area and that might give hex: a little bit of a resurfacing to 11 it.

12 Q Doctor, based upon a reason<sup>ab</sup>le degree of medical 13 certainty, do you believe that any of the findings in the 14 second surgical procedure were the result of the fall the 15 Plaintiff sustained in January of 1991?

16 A The second procedure? No, I don't think she had any complaints or findings that I could contribute to the fall of 17 The cartilage that was torn was healed. She did have 18 191. this crack in the articular surface of the kneecap, which I 19 20 feel is not on the basis of that twisting fall that she had. 21 Why is that, Doctor? 0

A Well, I feel that her symptoms were primarily involving
the patella and patella tendon. He was treating her for
that. And arthroscopy isn't going to change anything in the
way of those particular complaints. Granted she does have

the chondromalacia, which he followed the crack in her. 1 Ι feel the chondromalacia is on the basis of the knee deformity 2 and somewhat associated with her weight, but primarily the 3 knee deformity. And doing the arthroscopy is not going to 4 change the complaints about the patella tendon, patella 5 tendonitis. **That's** not helped by that. That's on the basis 6 7 of her knee deformity and her weight. Doctor, what do you believe caused the crack that was 8 Q 9 noted in the second procedure? I believe that she had ongoing chondromalacia and that 10 A 11 this wore enough so that at that point that became soft

12 enough eventually and caused some separation of the

13 cartilage.

÷.,

14 Q Doctor, do you believe that the second surgical

15 procedure was necessary?

16 MR. SCHARON: Objection,

17 A I don't think it was, but I think the first one was.
18 The second I feel was done on the basis of the chronic
19 complaints of the tendonitis that she was having, and I'm
26 sure she still will have problems with that and the procedure
21 isn't going to change that.

Q Doctor, do you believe the second surgical procedure
was related in any way to the Plaintiff's fall?

24 A No, I don't think so.

**25** Q Doctor, briefly I would like to wrap up a few things

1 here in summary.

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| 2                                | What, again to a reasonable degree of medical                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3                                | certainty, injuries do you believe the Plaintiff sustained in                                                                                                                                                                                                                                                                  |
| Ą                                | the fall of January, 1991?                                                                                                                                                                                                                                                                                                     |
| 5                                | MR. SCHARON : Objection.                                                                                                                                                                                                                                                                                                       |
| 6                                | <b>A</b> . I feel that she did tear the $s^{em}$ ilunar cartilage that                                                                                                                                                                                                                                                         |
| 7                                | was found in the arthroscopy. I think she had the second                                                                                                                                                                                                                                                                       |
| 8                                | degree sprain of that medial collateral ligament.                                                                                                                                                                                                                                                                              |
| 9                                | 0 Doctor, based upon a reasonable degree of medical                                                                                                                                                                                                                                                                            |
| 10                               | certainty, $\mathbf{d}_{0}$ you believ $\mathbf{e}$ that those two injuries sustaine $\mathbf{d}$                                                                                                                                                                                                                              |
| 11                               | by the Plaintiff in the fall healed?                                                                                                                                                                                                                                                                                           |
| 12                               | A Yes.                                                                                                                                                                                                                                                                                                                         |
| 13                               | <b>Q</b> In terms of the problems that the Plaintiff is having                                                                                                                                                                                                                                                                 |
| 14                               | today, Doctor, ${f d}$ o you believe based upon a reasonable degree                                                                                                                                                                                                                                                            |
| 15                               | of medical certainty that they are caused or were caused by                                                                                                                                                                                                                                                                    |
| 16                               | her fall or some other condition?                                                                                                                                                                                                                                                                                              |
| -•                               |                                                                                                                                                                                                                                                                                                                                |
| 17                               | MR. SCHARON: Objection.                                                                                                                                                                                                                                                                                                        |
|                                  | <ul><li>MR. SCHARON: Objection.</li><li>A I believe that the ongoing problems are or the basis of</li></ul>                                                                                                                                                                                                                    |
| 17                               |                                                                                                                                                                                                                                                                                                                                |
| <b>17</b><br>18                  | <b>A</b> I believe that the ongoing problems are or the basis of                                                                                                                                                                                                                                                               |
| <b>17</b><br>18<br><b>19</b>     | A I believe that the ongoing problems are on the basis of<br>the bock knee deformity associated with the chronic strain                                                                                                                                                                                                        |
| 17<br>18<br>19<br>20             | A I believe that the ongoing problems are on the basis of<br>the bock knee deformity associated with the chronic strain<br>that she has on the kneecap and the patella tendon, and she                                                                                                                                         |
| 17<br>18<br>19<br>20<br>21       | A I believe that the ongoing problems are on the basis of<br>the bock knee deformity associated with the chronic strain<br>that she has on the kneecap and the patella tendon, and she<br>does have some chondromalacia, but chondromalacia in itself                                                                          |
| 17<br>18<br>19<br>20<br>21<br>22 | A I believe that the ongoing problems are on the basis of<br>the bock <b>knee deform</b> ity associated with the chronic strain<br>that she has on the <b>kneecap and the patella tendon</b> , and she<br>does have some chondromalacia, but chondromalacia in itself<br>does not mean you're going to have any symptoms. That |

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| 1  | witness.                                                      |
|----|---------------------------------------------------------------|
| 2  | MR. SCHARON: Thank you.                                       |
| 3  |                                                               |
| 4  | CROSS-EXAMINATION                                             |
| 5  |                                                               |
| 6  | BY MR. SCHARON:                                               |
| 7  | Q Dr. Kovach, good to see you again. Let's start by           |
| 8  | discussing some things that I think we agree on.              |
| 9  | At Dr. Masin's first knee operation in March of 1991,         |
| 10 | he found torn cartilage on the inner side of Mrs. Wank's left |
| 11 | knee; is that right?                                          |
| 12 | A Yes.                                                        |
| 13 | Q And that torn meniscus, as you've described it, was         |
| 14 | probably the result of her fall at Chester's?                 |
| 15 | A Yes, I'm sure it was.                                       |
| 16 | Q Now, Dr. Masin also diagnosed a partial tear in the         |
| 17 | ligament that runs along the inner side of Mrs. Wank's left   |
| 18 | knee; did he not?                                             |
| 19 | <b>A</b> Yes.                                                 |
| 20 | Q And you agree that Rosemary Wank probably did have a        |
| 21 | tear in that medial collateral ligament?                      |
| 22 | A Yes.                                                        |
| 23 | Q And this ligament tear, partial tear, was also a result     |
| 24 | of her fall at the restaurant?                                |
| 25 | A Yes.                                                        |

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1 0 Now, the medical treatment that Mrs Wank received up through the time of her first knee operation and her recovery 2 from that surgery was appropriate and necessary treatment? 3 4 A Yes. 5 This medical treatment up to the time of the first knee 0 operation and her recovery from that surgery, that was a б 7 result of her fall at Chester's? 8 A Yes. At the first knee operation Dr. Masin also found this 9 Q 10 softening, or as you've described it, chondromalacia of the 11 cartilage that lines the under side of the kneecap? Yes. 12 Α 13 And after her first surgery, Mrs. Wank continued to 0 14 complain of her left knee giving out and causing some falls? 15 Α Yes. By the time of her second operation, Doctor, in 16 0 February of 1993, Rosemary Wank had developed this crack in 17 18 the cartilage under the kneecap? 19 A Yes. 20 Q And then you examined her in October of 19933 21 Yes, sir. Α At the time of your examination, Doctor, Mrs. Wank was 22 0 23 still complaining of pain and stiffness and swelling in her left knee? 24 25 Α Yes.

1 Q And her complaints were appropriate and not exaggerated? 3 A I don't think she was exaggerating 4 Q And having reviewed her medical records, you would have 5 expected Rosemary Wank to have the symptoms about which she 6 complained?

7 A Yes.

Ρ

8 Q Now, Rosemary Wank had no history of knee problems

9 either in her right or left knee before the fall at

10 Chester's; is that right?

11 A That's correct.

12 Q And there's nothing in her medical records to suggest

13 that she did have knee problems before she fell at the

- 14 restaurant?
- 15 A That's correct.

16 Q Now, then, let's talk about chondromalacia,

17 First of all, chondromalacia can be caused by a direct 18 blow to the knee; can it not?

19 A Yes, it can be.

20 Q And as for Rosemary Wank's knock-knees, not everyone

21 with knock-knees has chondromalacia, do they?

22 A No, sir.

23 Q In fact, not everyone of Rosemary Wank's age and weight
24 even with knock-knees has chondromalacia; is that true?
25 a That's true.

Doctor, if a person had chondromalacia and was Rosemary 1 0 Wank's age and weight and had knock-knees like her, you would 2 expect that person to complain of knee problems; would you 3 4 not? Sometimes they can depending on the degree of 5 A involvement. 6 But, again, before she fell art this restaurant, she did 7 0 not have problems in her knees? 8 9 А No, she didn't have complaints, not as far as I know. By the way -- I don't mean any pun by that -- did you 10 0 11 weigh Mrs. Wank? 12 No. I didn't want to embarrass her. A 13 0 Now, another thing, Rosemary Wank has knock knees on 14 both sides., in her right and her left knee, doesn't she? Sure, she has. 15 A 16 0 So if she had chondromalacia before she fell at Chester's, you would expect her to have it not only in the 17 left knee but also in the right? 18 19 A She may very well have it in her left knee, but she's 20 not having any complaints in her left knee. And that's entirely possible to have -- chondromalacia of itself does 21 22 not produce pain. Q I understand. 23 24 Now, I think you said left and my question was: You would expect that she has some chondromalacia in her right 25

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1 knee as well?

2 A I think she Bas.

3 Q And yet even after her fall at Chester's, she has only
4 complained of pain in the left and not the right knee?
5 A That's correct.

6 Q And the left knee is the one in which she tore a
7 cartilage and a ligament as a result of this fall?

8 A Oh, yes

9 Q Now, one last point about chondromalacia. It is
10 possible, isn't it, for a person to have this softening of
11 the kneecap or the lining of the kneecap and yet not have any
12 pain or other symptoms to show for it?

13 A Oh, sure.

14 Q And if a person with chondromalacia that's not causing 15 problems then sustains a blow to the knee, that can cause the 16 chondromalacia to become painful, and as you say,

17 symptomatic?

18 A It's possible. Sure, it's possible.

19 Q So if Mrs. Wank had chondromalacia in her knee before
20 she fell at Chester's, it is possible that the fall caused
21 her chondromalacia to become painful and symptomatic?

22 A It is possible.

23 Q I just want to spend a couple minutes on some of your
24 answers regarding how you became involved in this case.

25 A Yes.

1 Q Now, you were hired by the defense lawyer to examine 2 Mrs. Wank, look at her medical records, write a report and 3 then testify, if necessary? 4 Why don't you use the word retained. You always use A 5 the -- it sounds like I did something wrong, I was hired. 6 Sure, I was hired. Okay, either way. 7 0 8 Mr. Greer has retained you to do this in other cases he 9 has defended? 10 A Yes. 11 And other members of Mr. Greer's firm have retained you 0 to testify in cases they're defending? 12 13 А Oh, yes, sure. 14 And you've perfumed these examinations. I think I Q 15 heard you say, in legal matters three to six times per week? 16 Α Yes, sir. 17 Q And have done so for several years? A Yes, I have done it for several years. 18 Most of those examinations have been done for people 19 0 who are defending these cases? 20 21 Α Oh, sure, And in this particular case, your physical examination 22 0 23 of Rosemary Wank probably took about ten minutes or less? Physical exam, about ten minutes. 24 Α 25 Q Between taking her history and examining her, you

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That's correct. 2 A Now, for your examination and report I think you said 3 0 your fee was \$450? 4 Yes, sir. A 5 And for the deposition which I took of you last week, 6 0 which lasted approximately half an hour, your fee was \$950? 7 Yes. sir. 8 Α 9 0 And for your deposition this morning, your fee is 10 another \$950? Yes, sir. 11 A 3.2 Q And if my math is right at all, that totals up to \$2,350 in fees in this case; does that sound about right? 13 14 A Yes, But you didn't have to have a discovery 15 deposition. That was your choice. 16 MR. SCHARON: I have nothing further. 17 Thank you, 18 . . . . . REDIRECT EXAMINATION 19 - - . m e \_ 20 23. BY MR. GREER: 22 Q Doctor, I just have a couple follow-up questions. You were asked whether or not chondromalacia could be 23 24 caused by a direct blow to the knee. 25 Α Oh, certainly it can be. Computer-Aided Transcription By Corsillo & Grandillo Court Reporters

probably spent half an hour or less with her?

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1 Q Doctor, did the Plaintiff ever indicate to you that she 2 sustained a direct blow to her left knee?

3 A No.

Doctor, do you believe that the chondromalacia which 4 Q was noted in the Plaintiff's left knee at the time of the 5 first surgical procedure was related to the fall? 6 No, because that was just a generalized softening which 7 A the doctor described. He didn't describe any defect or any 8 break in the surface. He felt that when he put a probe 9 against that cartilage, that it was softer than what it 10 11 should be.

12 Q Doctor, chondromalacia, how long does that normally 13 take to develop?

14

MR. SCHARON: Objection.

15 A Ordinarily -- and no one really knows for sure because 16 there aren't too many people volunteering to have their knees 17 biopsied to try to find out that particular point. And so we 18 do know that it's usually over a period of time. It's not an 19 immediate thing.

In other words, if you have a particular situation and if we would go ahead and hit the kneecap with a hammer, you may not get this at all, but if you did, you certainly wouldn't find anything within a couple of months. It would take a long period of time if something's going to occur. So if I find softening one or two months after an injury, that

probably did not result from that particular blow that were 1 2 experimentally kind of producing. So we do know that it does take a certain amount of time and that usually it's a 3 protracted period of time, it's not early. 4

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In this case we've had someone go in and look with an 5 arthroscope within a couple of months. She was injured the 6 7 end of January and in March was looking inside. So that finding, in my opinion, could not have taken place that 8 9 quickly.

10 MR. GREER: Thank you, Doctor. I have 11 no further questions.

12 . . . . . 13 **RECROSS-EXAMINATION** 14 . . . . . . BY MR. SCHARON:

16 Doctor, you did have a chance to review all the records 0 on Rosemary Wank and her injury? 17

18 Α Well, I got records. I guess it's everything. I'm not sure of everything. 19

20 Q Okay. Let me hand you Plaintiff's Exhibit Number 2, which is the Cuyahoga County EMS run report form from January 21 26, 1991, the night of the fall. Did you see that? Was that 22 part of the records you reviewed? 23

24 MR. GREER: If you want to review your 25 chart, Doctor, to see if that's in there.

| 1  | A So I will look and see.                                    |
|----|--------------------------------------------------------------|
| 2  | Q Does this look familiar to you?                            |
| 3  | A Let me take a look and I will tell you if it is because    |
| 4  | I've got a lot of stuff in there.                            |
| 5  | Yes, I got it.                                               |
| 6  | Q Doctor, in the section marked "history," specifically      |
| 7  | "history of present illness/injury," that report says, does  |
| 8  | it not, that "The patient was found lying supine complaining |
| 9  | of left knee pain sustained when the patient states slipped  |
| 10 | on wet floor and fell to knees and subsequently rolled onto  |
| 11 | her back"?                                                   |
| 12 | A Yes.                                                       |
| 13 | MR. SCHARON : I don't have any other                         |
| 14 | questions for you. Thanks.                                   |
| 15 | MR. GREER: No further questions.                             |
| 16 | · _ · · ·                                                    |
| 17 | (Deposition concluded.)                                      |
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The State of Ohio, ) ) SS: CERTIFICATE County of Cuyahoga. )

I, Renee L. Pellegrino, a Notary Public within and for the State of Ohio, duly commissioned and qualified, do hereby certify that the within-named RALPH KOVACH, M.D. was by me first duly sworn to testify the truth, the whole truth, and nothing but the truth in the cause aforesaid; that the testimony then given by him/her was by me reduced to stenotypy in the presence of said witness, afterwards transcribed upon a computer, and that the 'foregoing is a true and correct transcritt of the testimony so given by him/her as aforesaid.

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I do further certify that this deposition was taken at the time and place in the foregoing caption specified and was completed without adjournment.

I do further certify that I am not a relative, counsel or attorney of either party or otherwise interested in the event of this action.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal of office at Cleveland, Ohio on this 4th day of August, 1994.

Renée L. Pellegrino, Notary Public in and for the State of Ohio.

My Commission expires 3-15-95.