

1	MDTV MEDICAL NEWS NOW - LASIK SURGERY	
2	they were in the ocean wanted to be able to be	00:16:44
3	certain they were swimming toward the shore rather	00:16:46
4	than away from it.	00:16:48
5	MS. MURPHY-STARK: That's a good --	00:16:52
6	DR. NEVYAS-WALLACE: Important.	00:16:54
7	MS. MURPHY-STARK: Doctor, in what other	00:16:54
8	ways have you seen this procedure affect people's	00:16:56
9	lives?	00:16:56
10	DR. NEVYAS-WALLACE: It affects the	00:16:56
11	careers they pursue, it affects the way they can	
12	spend their recreation time. It opens a whole new	00:17:02
13	world to people who no longer need to wear glasses	00:17:04
14	or contact lenses.	00:17:08
15	MS. MURPHY-STARK: Well, thank you,	00:17:10
16	Andrew, for being here and sharing your experience	00:17:10
17	with us.	00:17:12
18	MR. KESSLER: You're welcome.	00:17:14
19	MS. MURPHY-STARK: When we return, we'll	00:17:14
20	speak more with Dr. Nevyas-Wallace and to an	00:17:16
21	optometrist about LASIK laser vision correction.	00:17:16
22	We'll also hear from a well-known radio personality	00:17:20
23	in Philadelphia about why he enjoys clearer vision	00:17:24
24	without corrective aid. We'll be right back.	00:17:26
25	- - -	



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2	ANNOUNCER: To learn more about LASIK	00:07:44
3	laser vision correction or to find out if you are a	00:07:46
4	candidate for LASIK, you can reach Nevyas Eye	00:07:48
5	Associates toll free at 800-9-LASER-6. That's (800)	00:07:50
6	952-7376.	
7	COMMERCIAL: See the world run. Run,	00:17:50
8	world, run. Run. See Texaco run. Visualize.	00:17:58
9	Hypothesize. Explore. And relentlessly search and	00:18:02
10	find the energy the world needs to run. Run, world,	00:18:06
11	run. Texaco, a world of energy.	00:18:12
12	COMMERCIAL: There's a company out there	00:18:16
13	in the business of moving things. It's not a	00:18:18
14	trucking company. It's not a shipping company. It	00:18:22
15	doesn't carry packages overnight. It's a company in	00:18:24
16	the business of moving ideas, via long distance,	00:18:28
17	wireless, video, Internet, directories and local	00:18:34
18	telephone lines. What's the name of the company?	00:18:36
19	Well, it begins with G and it ends with GTE.	00:18:40
20	ANNOUNCER: To learn more about LASIK	00:07:44
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25	- - -	



1	MDTV MEDICAL NEWS NOW - LASIK SURGERY	
2	MS. MURPHY-STARK: Welcome back to MDTV	00:19:02
3	Medical News Now. Refractive surgery became popular	00:19:04
4	with the emergence of radial keratotomy or RK to	00:19:08
5	correct nearsightedness also known as myopia. RK,	00:19:12
6	however, only corrected low amounts of myopia and	00:19:16
7	seemed to weaken the cornea resulting in	00:19:18
8	farsightedness or hyperopia. Automated lamellar	00:19:20
9	keratectomy or ALK soon followed. But because	00:19:24
10	adjustments to the cornea were done mechanically,	00:19:28
11	the refractive correction was very limited.	00:19:32
12	Photorefractive keratectomy, also called PRK	00:19:34
13	addressed these limitations by using the extremely	00:19:36
14	precise excimer laser and treated broad ranges of	00:19:40
15	focal abnormalities. LASIK is the latest in the	
16	evolution of refractive surgery and incorporates the	
17	best of ALK and PRK.	00:19:50
18	Dr. Anita Nevyas-Wallace joins us as a	00:19:52
19	guest medical expert. Dr. Nevyas-Wallace is a	00:19:54
20	Fellow of the American Academy of Ophthalmology and	00:19:58
21	an award-winning member of the American Society of	00:20:00
22	Cataract and Refractive Surgery for innovative work	00:20:02
23	in her field.	
24	Doctor, what type of recovery is	00:20:08
25	involved with LASIK and how soon before someone	00:20:08



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2	notices a difference?	00:20:12
3	DR. NEVYAS-WALLACE: Well, patients	00:20:14
4	sometimes notice improvement the very first day of	00:20:16
5	surgery. But I tell my patients not to expect	00:20:16
6	significant improvement until the next morning when	00:20:22
7	they get up. Improvement continues from there. We	00:20:26
8	consider the eye to be fully healed at three months,	00:20:28
9	but usually a person has excellent vision long, long	00:20:30
10	before that.	00:20:34
11	MS. MURPHY-STARK: Will the corrected	00:20:36
12	vision last forever once it's done?	00:20:36
13	DR. NEVYAS-WALLACE: Yes, Pat, it will.	00:20:40
14	And I base that opinion on a 40-year track record	00:20:42
15	that we have with this type of surgery. Now, we	00:20:48
16	weren't doing LASIK 40 years ago, but we were doing	00:20:48
17	an operation called keratomileusis in which the	00:20:52
18	cornea was reshaped, not with a laser, mechanically.	00:20:52
19	And there are patients alive today who had that	00:20:56
20	procedure done 40 years ago. They've done	00:21:00
21	beautifully. The correction has lasted. Their	00:21:02
22	vision has remained excellent.	00:21:04
23	MS. MURPHY-STARK: Thank you, Doctor.	00:21:06
24	We're now joined by Dr. Tammy Schuler,	00:21:08
25	an optometrist and LASIK patient.	00:21:08



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2	Dr. Schuler, welcome to the program.	00:21:12
3	DR. SCHULER: Thank you.	00:21:16
4	MS. MURPHY-STARK: Now, as an	00:21:16
5	optometrist and someone who has had LASIK performed,	00:21:18
6	what kind of leg work do you recommend to people	00:21:18
7	when researching deciding whether they should get	00:21:22
8	this done and by whom?	00:21:24
9	DR. SCHULER: Usually when patients are	00:21:26
10	interested in refractive procedures, I recommend	00:21:28
11	that they look for a surgeon that they feel	00:21:30
12	comfortable with and also one that has experience.	00:21:34
13	You'd like to know that the physician will be	00:21:38
14	experienced to handle any facet of the procedure	00:21:42
15	that may or may not go as planned. You also want to	00:21:46
16	make sure they take everything importantly, every	
17	step of the procedure important. Also, you want to	00:21:58
18	be comfortable with the person who does it because	00:22:02
19	you will have concerns, both from a vision	00:22:06
20	standpoint and also from an anxiety standpoint.	00:22:10
21	MS. MURPHY-STARK: And how did you feel	00:22:14
22	about your results?	00:22:14
23	DR. SCHULER: I'm very, very pleased.	00:22:16
24	From the moment that I had the procedure done, I was	00:22:18
25	20/20, and I experienced very, very little	00:22:20



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2 discomfort. I was told that I could anticipate a 00:22:26

3 little bit glare or glare at night because I have a 00:22:30

4 large pupil size. This, actually, I did experience 00:22:36

5 glare at night. However, it was never hindering 00:22:40

6 because my vision was clear. It was almost as if I 00:22:42

7 was looking out during a rain storm driving. And so 00:22:48

8 I'm very pleased with it. After about three months, 00:22:52

9 it totally dissipated. It's now gone. 00:22:56

10 MS. MURPHY-STARK: Well, thank you for

11 being here with us, Dr. Schuler.

12 DR. SCHULER: Thank you. 00:23:04

13 MS. MURPHY-STARK: If you have perfect 00:23:04

14 vision, it's very easy to take it for granted. 00:23:06

15 Sports radio personality, Glenn Macnow recently had

16 his vision corrected and takes nothing for granted. 00:23:08

17 His story is the focus on today's MDTV patient 00:23:12

18 profile. 00:23:16

19 MR. MACNOW: Well, here we are again at 00:23:20

20 the end of another season and another season has 00:23:20

21 ended in failure for our teams. You know, it's been 00:23:22

22 since 1983 that Philadelphia has had a championship 00:23:24

23 any of the sports. We have not had a victory parade 00:23:28

24 down Broad Street since when? You take somebody 00:23:32

25 who's 21 years old, they were what? Oh, five years 00:23:36



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2 old the last time Philadelphia won a title. It's 00:23:38

3 not fair. 00:23:42

4 I'm one of these people who can't see

5 the hand in front of the face when it's two feet in

6 front. I wore glasses up until my 30s. I wore 00:23:50

7 contacts after that. I hated it. I hated breaking 00:23:54

8 the glasses. I hated cleaning the lenses. I hated 00:23:56

9 not being able to see in the morning until I put the 00:23:58

10 glasses on. I couldn't even read the clock. 00:23:58

11 When I came to Nevyas, what I really 00:24:02

12 liked is I didn't feel as if they were sales people 00:24:04

13 and they weren't trying to push me into it. They 00:24:08

14 explained everything that was going to happen 00:24:12

15 step-by-step. I must have asked them 6,000 00:24:14

16 questions. They never got tired of my questions. I 00:24:18

17 probably had a lot of stupid questions. They never 00:24:20

18 made me feel stupid about them. They were very 00:24:24

19 gentle, for lack of a better word. I mean, they 00:24:26

20 figuratively held my hand through a procedure, which 00:24:32

21 I was a little bit nervous. 00:24:34

22 I'm still amazed that I go to a football 00:24:36

23 game, I go see the Philadelphia Eagles and I'm up in 00:24:40

24 the press box, I'm talking 200 yards away on the 00:24:40

25 other side of the field is the head coach and I can 00:24:46

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2 see what he's saying and I can make out who he's 00:24:48

3 talking to and I can see forever. And that really 00:24:52

4 has amazed me because I didn't know. 00:24:56

5 I'll tell you something else. This, 00:24:58

6 again, may sound corny. Colors are brighter than 00:25:00

7 they were. I used see the leaves on the trees. I 00:25:04

8 used see the distance as sort of a shading of 00:25:08

9 colors. Now I see the leaves on the trees and it's 00:25:08

10 individual leaves. Now I look off into the distance 00:25:12

11 and I can see this color breaking into to that 00:25:14

12 color. The surprise was how much better I see. I 00:25:16

13 figured I would see about the same but not have to 00:25:22

14 wear the glasses or the contacts. What I learned is 00:25:24

15 how much better I could see. 00:25:28

16 MS. MURPHY-STARK: Now, even though 00:25:32

17 people don't see Glenn while he's working, it's 00:25:34

18 apparent that Glenn's vision is very important in 00:25:38

19 his career and especially in his life outside of 00:25:38

20 work. 00:25:40

21 Now, Doctor, Glenn in his 40s and he had 00:25:42

22 terrific results. Are there any upper age 00:25:44

23 restrictions?

24 DR. NEVYAS-WALLACE: No, Pat, there 00:25:50

25 really are not. We've done this procedure on people 00:25:50



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2	in their 80s. Now, normally, a person in his 80s	00:25:52
3	who wanted to correct nearsightedness or	00:25:56
4	farsightedness would have lens surgery. If he had a	00:25:58
5	cataract, he'd have cataract surgery. If the lens	00:26:02
6	is clear, we call this refractive lensectomy with	00:26:06
7	intraocular lens implantation. But we've had	00:26:08
8	patients who had had cataract surgery years ago	00:26:12
9	elsewhere and had been left still nearsighted or	00:26:14
10	still farsighted, and we've been able to perform	00:26:16
11	LASIK on those people and they've responded	00:26:18
12	beautifully.	00:26:22
13	MS. MURPHY-STARK: What do you enjoy	00:26:22
14	most about what you do?	00:26:24
15	DR. NEVYAS-WALLACE: The most satisfying	00:26:26
16	thing about my job is making patients happy. I love	00:26:26
17	hearing how thrilled they are with the results from	00:26:32
18	the surgery. I love hearing what a new world has	00:26:32
19	been opened to them. And I get to hear that not	00:26:36
20	just once a day, but many times throughout the day;	00:26:38
21	this is a happy, special day and I'm very lucky. I	00:26:40
22	also enjoy teaching doctors to become good surgeons	00:26:44
23	and I love inventing ways to make an excellent	00:26:48
24	procedure even better. I feel very fortunate to	00:26:50
25	have been able to contribute to the field.	00:26:54



1	MDTV MEDICAL NEWS NOW - LASIK SURGERY	
2	MS. MURPHY-STARK: Well, thank you very	00:26:56
3	much for being with us today.	00:26:56
4	DR. NEVYAS-WALLACE: Thank you, Pat.	00:26:58
5	It's been a pleasure.	00:27:00
6	MS. MURPHY-STARK: We have to go to a	00:27:00
7	break, but before we do, if you would like	00:27:02
8	information on any of topics covered in today's	00:27:04
9	show, please give us a call toll free at	00:27:08
10	1-877-MDTVNOW. That's 1-877-638-8669. We'll be	00:27:08
11	back shortly with more Medical News Now. Stay	00:27:16
12	tuned.	
13	- - -	
14	ANNOUNCER: To learn more about LASIK	00:07:44
15	laser vision correction or to find out if you are a	00:07:46
16	candidate for LASIK, you can reach Nevyas Eye	00:07:48
17	Associates toll free at 800-9-LASER-6. That's (800)	00:07:50
18	952-7376.	
19	COMMERCIAL: Somewhere between amber and	00:27:34
20	linen, there's heaven. Between heaven and earth,	00:27:44
21	there's daylight. And if you follow daylight past	00:27:50
22	the sunrise and dawn, your eyes open to a color	00:27:50
23	called morning. One of the colors between the	00:27:54
24	colors created by Cannon, Cannon laser color. Its	00:27:58
25	only competition is reality.	00:28:02

