WEBVTT

00:00:00.160 --> 00:00:01.920 Funding for Yale Cancer Answers

NOTE Confidence: 0.949079

00:00:01.920 --> 00:00:03.679 is provided by Smilow Cancer

NOTE Confidence: 0.949079

00:00:03.679 --> 00:00:04.180 Hospital.

NOTE Confidence: 0.9561598

00:00:05.920 --> 00:00:07.839 Welcome to Yale Cancer Answers

NOTE Confidence: 0.9561598

00:00:07.839 --> 00:00:08.880 with the director of the

NOTE Confidence: 0.9561598

00:00:08.880 --> 00:00:10.719 Yale Cancer Center, doctor Eric

NOTE Confidence: 0.9561598

00:00:10.719 --> 00:00:11.219 Winer.

NOTE Confidence: 0.96209526

00:00:11.759 --> 00:00:13.940 Yale Cancer Answers features conversations

NOTE Confidence: 0.89877665

00:00:14.925 --> 00:00:16.724 oncologists and specialists who are

NOTE Confidence: 0.89877665

00:00:16.724 --> 00:00:17.565 on the forefront of the

NOTE Confidence: 0.89877665

00:00:17.565 --> 00:00:18.625 battle to fight cancer.

NOTE Confidence: 0.8877646

00:00:19.485 --> 00:00:20.465 This week, it's a conversation

NOTE Confidence: 0.8123617

00:00:20.845 --> 00:00:22.765 about gynecologic cancers with doctor

NOTE Confidence: 0.8123617

00:00:22.765 --> 00:00:23.744 Elena Ratner.

NOTE Confidence: 0.92730373

00:00:24.204 --> 00:00:25.724 Doctor Ratner is a professor

NOTE Confidence: 0.92730373

00:00:25.724 --> 00:00:28.170 of obstetrics, gynecology, and reproductive

NOTE Confidence: 0.92730373

00:00:28.470 --> 00:00:29.990 sciences and co chief of

NOTE Confidence: 0.92730373

00:00:29.990 --> 00:00:32.010 the section of gynecologic oncology

NOTE Confidence: 0.92730373

00:00:32.149 --> 00:00:33.190 at the Yale School of

NOTE Confidence: 0.92730373

00:00:33.190 --> 00:00:33.690 Medicine.

NOTE Confidence: 0.8830221

00:00:34.229 --> 00:00:35.370 Here's doctor Winer.

NOTE Confidence: 0.99885553

00:00:36.149 --> 00:00:37.670 Before we get into talking

NOTE Confidence: 0.99885553

00:00:37.670 --> 00:00:38.170 about

NOTE Confidence: 0.99854535

00:00:39.110 --> 00:00:40.665 exactly what you do, tell

NOTE Confidence: 0.99854535

00:00:40.665 --> 00:00:41.545 us a little bit about yourself.

00:00:42.665 --> 00:00:43.405 How did you get interested

NOTE Confidence: 0.95351404

00:00:44.425 --> 00:00:45.864 in OB GYN to begin

NOTE Confidence: 0.95351404

00:00:45.864 --> 00:00:46.684 with and

NOTE Confidence: 0.9876934

00:00:46.985 --> 00:00:48.344 when did you you know you were

NOTE Confidence: 0.9876934

00:00:48.344 --> 00:00:49.704 interested in OB GYN, did

NOTE Confidence: 0.9876934

00:00:49.704 --> 00:00:50.824 you always know you wanted

NOTE Confidence: 0.9876934

00:00:50.824 --> 00:00:51.485 to be

NOTE Confidence: 0.9935716

00:00:52.184 --> 00:00:53.864 a cancer doctor that is

NOTE Confidence: 0.9935716

00:00:53.864 --> 00:00:55.644 specialized in gynecologic

NOTE Confidence: 0.98444974

00:00:55.945 --> 00:00:56.400 cancers?

NOTE Confidence: 0.9896946

00:00:57.440 --> 00:00:59.920 I always knew that I

NOTE Confidence: 0.9896946

00:00:59.920 --> 00:01:01.120 wanted to take care of

NOTE Confidence: 0.9896946

00:01:01.120 --> 00:01:01.620 women.

NOTE Confidence: 0.94813794

00:01:02.080 --> 00:01:03.620 That was always my passion.

NOTE Confidence: 0.9777344

00:01:04.560 --> 00:01:06.319 My dad died from cancer

NOTE Confidence: 0.9777344

00:01:06.319 --> 00:01:07.600 when I was little, so

NOTE Confidence: 0.9777344

00:01:07.600 --> 00:01:09.360 my life has always been

NOTE Confidence: 0.9777344

00:01:09.360 --> 00:01:11.220 somewhat marked by that.

NOTE Confidence: 0.9880959

00:01:11.605 --> 00:01:13.284 So I also always knew

NOTE Confidence: 0.9880959

00:01:13.284 --> 00:01:14.905 I was gonna take care of

00:01:16.325 --> 00:01:17.625 women with cancer.

NOTE Confidence: 0.9803585

00:01:18.645 --> 00:01:19.625 Women survivors,

NOTE Confidence: 0.86999446

00:01:19.925 --> 00:01:20.905 women previvors,

NOTE Confidence: 0.9822302

00:01:21.685 --> 00:01:22.985 that has been my passion.

NOTE Confidence: 0.9822302

00:01:23.205 --> 00:01:24.645 That is certainly what is

NOTE Confidence: 0.9822302

00:01:24.645 --> 00:01:25.545 driving me.

NOTE Confidence: 0.93959916

00:01:27.569 --> 00:01:29.170 And I will share with the

NOTE Confidence: 0.99967104

00:01:29.170 --> 00:01:31.030 audience that you are someone

NOTE Confidence: 0.99967104

00:01:31.250 --> 00:01:31.750 who

NOTE Confidence: 0.9894333

00:01:32.290 --> 00:01:33.750 works more than

NOTE Confidence: 0.9662711

00:01:34.290 --> 00:01:36.450 almost anyone I know and

NOTE Confidence: 0.9662711

00:01:36.450 --> 00:01:38.530 yet maintains a very busy

NOTE Confidence: 0.9662711

00:01:38.530 --> 00:01:40.310 life outside of work somehow with

00:01:42.735 --> 00:01:43.615 if I can share, with

NOTE Confidence: 0.9797976

00:01:43.615 --> 00:01:45.295 four children.

00:01:53.280 --> 00:01:55.120 Tell us a

NOTE Confidence: 0.9771538

00:01:55.120 --> 00:01:56.640 little bit about the cancers

NOTE Confidence: 0.9771538

00:01:56.640 --> 00:01:58.160 that you treat.

NOTE Confidence: 0.9771538

00:01:58.400 --> 00:02:00.080 There's certainly more than one.

NOTE Confidence: 0.9771538

00:02:00.080 --> 00:02:01.520 I mentioned a few

NOTE Confidence: 0.9771538

00:02:01.520 --> 00:02:02.420 of them earlier.

00:02:06.505 --> 00:02:07.965 We take care of women

NOTE Confidence: 0.99622434

00:02:08.264 --> 00:02:09.725 with ovarian cancer,

NOTE Confidence: 0.9968038

00:02:10.025 --> 00:02:11.005 uterine cancer,

NOTE Confidence: 0.9520173

00:02:11.625 --> 00:02:12.764 cervical cancer,

NOTE Confidence: 0.97000825

00:02:13.544 --> 00:02:15.385 cancer of the vulva, cancer

NOTE Confidence: 0.97000825

00:02:15.385 --> 00:02:16.685 of primary peritoneum.

NOTE Confidence: 0.8342421

00:02:18.025 --> 00:02:18.764 We are also

NOTE Confidence: 0.9501661

00:02:19.065 --> 00:02:20.285 very fortunate

NOTE Confidence: 0.9954395

00:02:20.585 --> 00:02:22.280 and very blessed to take

NOTE Confidence: 0.9552311

00:02:22.739 --> 00:02:24.340 care of women who don't

NOTE Confidence: 0.9552311

00:02:24.340 --> 00:02:26.180 have cancer and who are

NOTE Confidence: 0.9552311

00:02:26.180 --> 00:02:28.659 previvors, who are women that

NOTE Confidence: 0.9552311

00:02:28.659 --> 00:02:30.260 for whatever reason are at

NOTE Confidence: 0.9552311

00:02:30.260 --> 00:02:32.200 higher risk for these cancers.

NOTE Confidence: 0.8239761

00:02:32.819 --> 00:02:34.819 And we also incredibly honored

NOTE Confidence: 0.8239761

00:02:34.819 --> 00:02:35.325 to take

NOTE Confidence: 0.9429438

00:02:35.805 --> 00:02:36.925 care of women who are

NOTE Confidence: 0.9429438

00:02:36.925 --> 00:02:37.425 survivors.

NOTE Confidence: 0.9264858

00:02:38.125 --> 00:02:39.565 Who have had cancer a

NOTE Confidence: 0.9264858

00:02:39.565 --> 00:02:41.165 long time ago. And now we

00:02:42.444 --> 00:02:43.565 take care of them and

NOTE Confidence: 0.98636293

00:02:43.565 --> 00:02:45.325 their quality of life for

NOTE Confidence: 0.98636293

00:02:45.325 --> 00:02:47.004 such things as menopause and

NOTE Confidence: 0.98636293

00:02:47.004 --> 00:02:47.504 sexuality.

NOTE Confidence: 0.9917195

00:02:48.730 --> 00:02:50.090 And we'll talk

NOTE Confidence: 0.9917195

00:02:50.090 --> 00:02:52.250 more specifically about sexuality and

NOTE Confidence: 0.9917195

00:02:52.250 --> 00:02:52.750 sexuality

NOTE Confidence: 0.9946836

00:02:53.450 --> 00:02:54.910 during and after cancer

NOTE Confidence: 0.9994932

00:02:55.370 --> 00:02:56.350 a little later.

NOTE Confidence: 0.9959396

00:02:58.010 --> 00:03:00.169 So for a woman who

NOTE Confidence: 0.9959396

00:03:00.169 --> 00:03:01.070 is listening,

NOTE Confidence: 0.9995679

00:03:01.565 --> 00:03:02.685 what are

NOTE Confidence: 0.9995679

00:03:02.685 --> 00:03:04.145 the symptoms that

NOTE Confidence: 0.98818666

00:03:04.764 --> 00:03:06.205 she should watch out

NOTE Confidence: 0.98818666

00:03:06.205 --> 00:03:07.985 for in terms of gynecologic

NOTE Confidence: 0.9965491

00:03:08.285 --> 00:03:08.785 cancers?

NOTE Confidence: 0.9997115

00:03:09.405 --> 00:03:11.264 There aren't really good screening

NOTE Confidence: 0.97969675

00:03:12.125 --> 00:03:12.625 tests,

NOTE Confidence: 0.97459674

00:03:13.805 --> 00:03:16.205 for anything beyond really cervical

NOTE Confidence: 0.97459674

00:03:16.205 --> 00:03:17.940 cancer. We don't have screening

NOTE Confidence: 0.97459674

00:03:17.940 --> 00:03:20.180 tests that are terribly reliable

NOTE Confidence: 0.97459674

00:03:20.180 --> 00:03:21.560 for ovarian cancer.

00:03:23.220 --> 00:03:24.340 But of course, people should be

NOTE Confidence: 0.99908423

00:03:24.340 --> 00:03:26.260 aware of changes that

NOTE Confidence: 0.99908423

00:03:26.260 --> 00:03:27.240 occur with them

NOTE Confidence: 0.96965224

00:03:27.540 --> 00:03:28.040 that

NOTE Confidence: 0.99176913

00:03:28.340 --> 00:03:29.780 they should go seek medical

NOTE Confidence: 0.99176913

00:03:29.780 --> 00:03:30.735 attention for.

NOTE Confidence: 0.9340627

00:03:31.294 --> 00:03:32.895 Yeah. So you are absolutely

NOTE Confidence: 0.9340627

00:03:32.895 --> 00:03:33.395 correct.

00:03:35.055 --> 00:03:35.955 We do have

NOTE Confidence: 0.9287288

00:03:36.415 --> 00:03:36.915 excellent

NOTE Confidence: 0.99737334

00:03:37.695 --> 00:03:38.195 screening

NOTE Confidence: 0.9809575

00:03:38.815 --> 00:03:40.195 and even preventative

NOTE Confidence: 0.99136597

00:03:40.975 --> 00:03:42.835 methods for cervical cancer.

00:03:44.280 --> 00:03:45.540 Talk just a bit about

NOTE Confidence: 0.9721326

00:03:45.540 --> 00:03:46.819 that because, I mean many

NOTE Confidence: 0.9721326

00:03:46.819 --> 00:03:48.200 people, of course, feel that

NOTE Confidence: 0.9872951

00:03:48.500 --> 00:03:50.019 cervical cancer in two thousand

NOTE Confidence: 0.9872951

00:03:50.019 --> 00:03:50.840 twenty five

NOTE Confidence: 0.95366067

00:03:51.140 --> 00:03:53.140 should almost never be something

NOTE Confidence: 0.95366067

00:03:53.140 --> 00:03:55.480 that threatens someone's life.

NOTE Confidence: 0.95366067

00:03:55.700 --> 00:03:56.519 Hundred percent.

NOTE Confidence: 0.9794442

00:03:56.915 --> 00:03:58.995 So cervical cancer has changed

NOTE Confidence: 0.9794442

00:03:58.995 --> 00:03:59.495 dramatically

NOTE Confidence: 0.967752

00:04:00.275 --> 00:04:01.875 over the past ten, twenty

NOTE Confidence: 0.967752

00:04:01.875 --> 00:04:02.375 years.

NOTE Confidence: 0.9309826

00:04:02.755 --> 00:04:04.595 And cervical cancer in twenty twenty

NOTE Confidence: 0.9309826

00:04:04.595 --> 00:04:06.215 five, exactly as you mentioned,

00:04:08.915 --> 00:04:11.235 should really never be found

00:04:12.629 --> 00:04:14.170 and never should be advanced.

NOTE Confidence: 0.9357853

00:04:15.269 --> 00:04:16.089 The new

NOTE Confidence: 0.9979692

00:04:17.430 --> 00:04:19.050 advances in vaccines

NOTE Confidence: 0.97659904

00:04:19.509 --> 00:04:21.930 for cervical cancer against HPV

NOTE Confidence: 0.97659904

00:04:22.229 --> 00:04:23.830 is what changed the nature

NOTE Confidence: 0.97659904

00:04:23.830 --> 00:04:24.650 of this cancer.

NOTE Confidence: 0.98894894

00:04:25.555 --> 00:04:27.654 As you know, HPV vaccines

NOTE Confidence: 0.98894894

00:04:27.794 --> 00:04:29.074 have now been available for

NOTE Confidence: 0.98894894

00:04:29.074 --> 00:04:29.895 a long time.

NOTE Confidence: 0.9472553

00:04:30.435 --> 00:04:32.194 Initially when they became

NOTE Confidence: 0.9472553

00:04:32.194 --> 00:04:32.694 available

NOTE Confidence: 0.9632004

00:04:33.315 --> 00:04:34.194 it was for

NOTE Confidence: 0.9471604

00:04:34.835 --> 00:04:36.595 girls and boys age nine

NOTE Confidence: 0.9471604

00:04:36.595 --> 00:04:37.974 to age twenty six.

NOTE Confidence: 0.8866198

00:04:38.400 --> 00:04:38.900 Subsequently,

NOTE Confidence: 0.8719421

00:04:39.360 --> 00:04:40.800 the age

NOTE Confidence: 0.8719421

00:04:40.800 --> 00:04:42.560 has been increased to forty-five.

00:04:43.920 --> 00:04:45.920 So there's a

NOTE Confidence: 0.9338399

00:04:45.920 --> 00:04:47.920 great amount of value for

NOTE Confidence: 0.9338399

00:04:47.920 --> 00:04:49.920 the HPV vaccine because we

NOTE Confidence: 0.9338399

00:04:49.920 --> 00:04:51.220 know the cervical cancers

NOTE Confidence: 0.8742986

00:04:51.600 --> 00:04:52.100 almost

NOTE Confidence: 0.83645785

00:04:52.585 --> 00:04:53.085 predominantly

NOTE Confidence: 0.9581064

00:04:54.105 --> 00:04:56.264 influenced and are caused by

NOTE Confidence: 0.9581064

00:04:56.264 --> 00:04:57.325 HPV virus.

NOTE Confidence: 0.9685416

00:04:58.345 --> 00:05:00.445 The vaccine now has been

NOTE Confidence: 0.9685416

00:05:00.745 --> 00:05:02.105 in practice for a long

NOTE Confidence: 0.9685416

00:05:02.105 --> 00:05:03.865 time. It has gotten better.

NOTE Confidence: 0.9685416

00:05:03.865 --> 00:05:05.385 It is now against multiple

NOTE Confidence: 0.9685416

00:05:05.385 --> 00:05:07.830 different HPV strains. And it

NOTE Confidence: 0.9685416

00:05:07.830 --> 00:05:10.089 really almost completely eradicates

NOTE Confidence: 0.90953696

00:05:10.470 --> 00:05:11.690 those kind of HPV

NOTE Confidence: 0.8829392

00:05:12.150 --> 00:05:12.650 strains

NOTE Confidence: 0.9833372

00:05:13.029 --> 00:05:14.550 that are known to cause

NOTE Confidence: 0.9982989

00:05:14.950 --> 00:05:15.930 cervical cancer.

NOTE Confidence: 0.94737107

00:05:16.310 --> 00:05:18.650 In addition, unlike unfortunately ovarian

NOTE Confidence: 0.94737107

00:05:18.710 --> 00:05:20.150 cancer, we do have great

NOTE Confidence: 0.94737107

00:05:20.150 --> 00:05:21.770 screening methods for

NOTE Confidence: 0.80237865

00:05:22.285 --> 00:05:23.805 cervical cancers such as Pap

NOTE Confidence: 0.80237865

00:05:23.805 --> 00:05:24.305 smears.

NOTE Confidence: 0.9601266

00:05:24.685 --> 00:05:25.725 So, in this day and

NOTE Confidence: 0.9601266

00:05:25.725 --> 00:05:27.645 age, because the world of

NOTE Confidence: 0.9601266

00:05:27.645 --> 00:05:29.245 cervical cancer is so wonderful

NOTE Confidence: 0.9601266

00:05:29.245 --> 00:05:30.145 and so promising,

NOTE Confidence: 0.94181406

00:05:30.525 --> 00:05:31.805 we are able to space

NOTE Confidence: 0.94181406

00:05:31.805 --> 00:05:33.404 out the Pap smears and

NOTE Confidence: 0.94181406

00:05:33.404 --> 00:05:35.665 we're able to add HPV

NOTE Confidence: 0.94181406

00:05:35.885 --> 00:05:37.585 testing to the Pap smear.

NOTE Confidence: 0.9708288

00:05:38.229 --> 00:05:39.430 Because we know the women

NOTE Confidence: 0.9708288

00:05:39.430 --> 00:05:40.949 who do not have an

NOTE Confidence: 0.9708288

00:05:40.949 --> 00:05:42.789 HPV virus are at very

NOTE Confidence: 0.9708288

00:05:42.789 --> 00:05:44.310 low risk for cervical cancer,

NOTE Confidence: 0.9708288

00:05:44.310 --> 00:05:45.830 which is wonderful. It is

NOTE Confidence: 0.9708288

00:05:45.830 --> 00:05:47.529 important to remember that HPV

NOTE Confidence: 0.9708288

00:05:47.669 --> 00:05:49.129 virus is super common.

NOTE Confidence: 0.9967544

00:05:49.750 --> 00:05:50.810 Most people

NOTE Confidence: 0.99709356

00:05:51.349 --> 00:05:53.129 have been exposed to HPV

NOTE Confidence: 0.99709356

00:05:53.189 --> 00:05:55.005 virus and that actually doesn't

NOTE Confidence: 0.99709356

00:05:55.005 --> 00:05:57.245 matter. The only HPV virus

NOTE Confidence: 0.99709356

00:05:57.245 --> 00:05:57.985 that matters

NOTE Confidence: 0.9687115

00:05:58.285 --> 00:05:59.824 is the one that persists

NOTE Confidence: 0.9687115

00:05:59.884 --> 00:06:01.005 for a long period of

NOTE Confidence: 0.9687115

00:06:01.005 --> 00:06:01.505 time

00:06:03.245 --> 00:06:04.464 in the case of women

NOTE Confidence: 0.9455166

00:06:04.604 --> 00:06:06.540 after age thirty. So before

NOTE Confidence: 0.9455166

00:06:06.540 --> 00:06:07.740 age thirty, we rarely will

NOTE Confidence: 0.9455166

00:06:07.740 --> 00:06:09.420 even check because we're assuming

NOTE Confidence: 0.9455166

00:06:09.420 --> 00:06:10.380 that most women have been

NOTE Confidence: 0.9455166

00:06:10.380 --> 00:06:11.580 exposed to it and probably

NOTE Confidence: 0.9455166

00:06:11.580 --> 00:06:12.860 have it. So it's not

NOTE Confidence: 0.9455166

00:06:12.860 --> 00:06:14.060 a reason for concern if

NOTE Confidence: 0.9455166

00:06:14.060 --> 00:06:15.180 you have it. It is

NOTE Confidence: 0.9455166

00:06:15.180 --> 00:06:17.020 the HPV that persists and

NOTE Confidence: 0.9455166

00:06:17.020 --> 00:06:18.800 stays on for many decades.

NOTE Confidence: 0.935047

00:06:19.395 --> 00:06:20.355 That's the one that is

NOTE Confidence: 0.935047

00:06:20.355 --> 00:06:21.395 important for us to keep

NOTE Confidence: 0.935047

00:06:21.395 --> 00:06:22.855 checking and doing Pap smears

NOTE Confidence: 0.935047

00:06:22.995 --> 00:06:24.035 and checking what kind of

NOTE Confidence: 0.935047

00:06:24.035 --> 00:06:26.035 strains women have. But in

NOTE Confidence: 0.935047

00:06:26.035 --> 00:06:27.955 general, cervical cancer right now

NOTE Confidence: 0.935047

00:06:27.955 --> 00:06:29.154 is really in a wonderful

NOTE Confidence: 0.935047

00:06:29.154 --> 00:06:31.095 place where we're able to

NOTE Confidence: 0.9075546

00:06:31.690 --> 00:06:33.710 prevent these cancers. And

NOTE Confidence: 0.9525005

00:06:34.089 --> 00:06:35.370 if they do develop, to

NOTE Confidence: 0.9525005

00:06:35.370 --> 00:06:36.830 catch them in the precancer

NOTE Confidence: 0.9525005

00:06:36.970 --> 00:06:38.430 stage or early stage.

NOTE Confidence: 0.9337564

00:06:38.890 --> 00:06:41.290 And of course, vaccines have

NOTE Confidence: 0.9337564

00:06:41.290 --> 00:06:42.890 recently been very much in

NOTE Confidence: 0.9337564

00:06:42.890 --> 00:06:44.490 the public eye and there's

NOTE Confidence: 0.9337564

00:06:44.490 --> 00:06:45.230 some controversy.

NOTE Confidence: 0.9984396

00:06:45.770 --> 00:06:47.205 Can you tell us what

NOTE Confidence: 0.9984396

00:06:47.205 --> 00:06:47.705 percentage

NOTE Confidence: 0.97650707

00:06:48.885 --> 00:06:49.625 of individuals

NOTE Confidence: 0.9953163

00:06:50.805 --> 00:06:52.904 get vaccinated for HPV?

NOTE Confidence: 0.96759033

00:06:53.365 --> 00:06:54.325 Well, I knew you're gonna

NOTE Confidence: 0.96759033

00:06:54.325 --> 00:06:55.285 ask me something today that

NOTE Confidence: 0.96759033

00:06:55.285 --> 00:06:56.085 I do not know, which

NOTE Confidence: 0.96759033

00:06:56.085 --> 00:06:57.045 is not a common thing

NOTE Confidence: 0.96759033

00:06:57.045 --> 00:06:57.685 for me.

NOTE Confidence: 0.9814913

00:06:58.085 --> 00:06:59.125 You know, I don't know.

NOTE Confidence: 0.9814913

00:06:59.125 --> 00:07:00.485 I know it's very

NOTE Confidence: 0.9814913

00:07:00.485 --> 00:07:00.985 predominant.

NOTE Confidence: 0.9766919

00:07:02.290 --> 00:07:03.490 I think it depends by

NOTE Confidence: 0.9766919

00:07:03.490 --> 00:07:03.990 states.

NOTE Confidence: 0.98826635

00:07:09.010 --> 00:07:10.790 There are some states that have a much lower

NOTE Confidence: 0.97105205

00:07:12.210 --> 00:07:12.710 HPV

NOTE Confidence: 0.9823527

00:07:13.170 --> 00:07:13.670 vaccination

NOTE Confidence: 0.82314867

00:07:14.290 --> 00:07:16.150 of their children or young

NOTE Confidence: 0.82314867

00:07:16.290 --> 00:07:16.790 adolescents.

NOTE Confidence: 0.9200169

00:07:17.164 --> 00:07:18.444 Here in Connecticut, we are

NOTE Confidence: 0.9200169

00:07:18.444 --> 00:07:20.044 great with vaccinations and a great

NOTE Confidence: 0.9200169

00:07:20.044 --> 00:07:20.544 majority

NOTE Confidence: 0.9798628

00:07:20.925 --> 00:07:22.384 of our women are vaccinated.

NOTE Confidence: 0.92974555

00:07:22.685 --> 00:07:23.645 You know, now it's actually

NOTE Confidence: 0.92974555

00:07:23.645 --> 00:07:25.025 really marvelous because

NOTE Confidence: 0.8910637

00:07:25.645 --> 00:07:27.345 if women or younger

NOTE Confidence: 0.9458556

00:07:27.805 --> 00:07:28.305 adolescents

NOTE Confidence: 0.9786024

00:07:28.685 --> 00:07:30.444 miss their opportunity, now there's

NOTE Confidence: 0.9786024

00:07:30.444 --> 00:07:32.020 no such window. Women are

NOTE Confidence: 0.9786024

00:07:32.020 --> 00:07:33.540 able to get vaccinated up

NOTE Confidence: 0.9786024

00:07:33.540 --> 00:07:35.140 to age forty five.

NOTE Confidence: 0.9786024

00:07:35.140 --> 00:07:36.100 And let me just ask

NOTE Confidence: 0.9786024

00:07:36.100 --> 00:07:37.720 you a very direct question.

NOTE Confidence: 0.997911

00:07:38.180 --> 00:07:39.540 In your mind, is there

NOTE Confidence: 0.997911

00:07:39.540 --> 00:07:40.980 any question about the risk

NOTE Confidence: 0.997911

00:07:40.980 --> 00:07:42.040 benefit ratio

NOTE Confidence: 0.9347169

00:07:42.420 --> 00:07:43.800 in terms of vaccination

NOTE Confidence: 0.9347169

00:07:43.940 --> 00:07:44.680 for HPV?

NOTE Confidence: 0.9844371

00:07:45.295 --> 00:07:47.475 Oh, absolutely not. There's absolutely

NOTE Confidence: 0.99484575

00:07:47.855 --> 00:07:48.355 unquestionable

NOTE Confidence: 0.9801418

00:07:49.455 --> 00:07:51.775 benefit to HPV vaccine. You

NOTE Confidence: 0.9801418

00:07:51.775 --> 00:07:52.895 know, and as a cancer

NOTE Confidence: 0.9801418

00:07:52.895 --> 00:07:54.815 surgeon, I can see how

NOTE Confidence: 0.9801418

00:07:54.815 --> 00:07:55.875 HPV vaccine

NOTE Confidence: 0.98246247

00:07:56.255 --> 00:07:58.495 is saving women

NOTE Confidence: 0.98246247

00:07:58.495 --> 00:07:59.935 every single day.

NOTE Confidence: 0.98246247

00:07:59.935 --> 00:08:01.030 I certainly

NOTE Confidence: 0.9605933

00:08:01.410 --> 00:08:03.110 vaccinated my girls. I vaccinated

NOTE Confidence: 0.9605933

00:08:03.170 --> 00:08:04.290 my boys because this is

NOTE Confidence: 0.9605933

00:08:04.290 --> 00:08:05.250 not just for the girls.

NOTE Confidence: 0.9605933

00:08:05.250 --> 00:08:06.130 This is also for the

NOTE Confidence: 0.9605933

00:08:06.130 --> 00:08:08.050 boys and not just for

NOTE Confidence: 0.9605933

00:08:08.050 --> 00:08:09.170 the sake of the boys

NOTE Confidence: 0.9605933

00:08:09.170 --> 00:08:09.670 protecting

NOTE Confidence: 0.94330627

00:08:10.370 --> 00:08:11.410 the women they're going to

NOTE Confidence: 0.94330627

00:08:11.410 --> 00:08:12.450 be with. It's also for

NOTE Confidence: 0.94330627

00:08:12.450 --> 00:08:13.890 their benefit. It's for oral

NOTE Confidence: 0.94330627

00:08:13.890 --> 00:08:15.330 cancer. It's for anal cancer.

NOTE Confidence: 0.94330627

00:08:15.330 --> 00:08:16.255 And I can

NOTE Confidence: 0.94330627

00:08:16.255 --> 00:08:17.634 tell you because I wasn't

NOTE Confidence: 0.97704726

00:08:18.255 --> 00:08:19.455 young enough to get it

NOTE Confidence: 0.97704726

00:08:19.455 --> 00:08:20.995 when I was an adolescent,

NOTE Confidence: 0.97704726

00:08:21.055 --> 00:08:22.495 but I personally got a

NOTE Confidence: 0.97704726

00:08:22.495 --> 00:08:24.175 vaccine in my forties when I was

00:08:25.215 --> 00:08:26.735 able to do so.

NOTE Confidence: 0.97704726

00:08:26.735 --> 00:08:28.175 Thank you for being so

NOTE Confidence: 0.97704726

00:08:28.175 --> 00:08:29.775 very clear. Now back to

NOTE Confidence: 0.97704726

00:08:29.775 --> 00:08:31.590 symptoms.

NOTE Confidence: 0.97704726

00:08:31.750 --> 00:08:33.750 With ovarian cancer, more often

NOTE Confidence: 0.97704726

00:08:33.750 --> 00:08:35.510 it's that people are presenting

NOTE Confidence: 0.97704726

00:08:35.510 --> 00:08:37.429 with symptoms. And what are

NOTE Confidence: 0.97704726

00:08:37.429 --> 00:08:38.730 the symptoms

NOTE Confidence: 0.97704726

00:08:38.790 --> 00:08:40.230 that might make someone think

NOTE Confidence: 0.97704726

00:08:40.230 --> 00:08:41.910 that they have ovarian cancer?

NOTE Confidence: 0.97704726

00:08:41.910 --> 00:08:43.429 And in particular, what are

NOTE Confidence: 0.97704726

00:08:43.429 --> 00:08:45.210 the early symptoms? Because,

NOTE Confidence: 0.9942373

00:08:45.714 --> 00:08:47.315 ideally, we wanna catch these

NOTE Confidence: 0.9942373

00:08:47.315 --> 00:08:48.934 cancers as early as possible.

NOTE Confidence: 0.99385476

00:08:49.395 --> 00:08:50.995 Right. So I'm so glad

NOTE Confidence: 0.99385476

00:08:50.995 --> 00:08:52.515 that you asked this. This

NOTE Confidence: 0.99385476

00:08:52.515 --> 00:08:53.395 is really kind of the

NOTE Confidence: 0.99385476

00:08:53.395 --> 00:08:54.214 most important

NOTE Confidence: 0.9996655

00:08:54.995 --> 00:08:56.214 part of this conversation.

NOTE Confidence: 0.94623864

00:08:57.475 --> 00:08:58.615 Ovarian cancers,

NOTE Confidence: 0.91544974

00:08:59.260 --> 00:08:59.760 unfortunately,

NOTE Confidence: 0.99679184

00:09:00.380 --> 00:09:01.839 continue to be diagnosed

NOTE Confidence: 0.97201604

00:09:02.380 --> 00:09:03.440 at later stages.

NOTE Confidence: 0.9576829

00:09:04.459 --> 00:09:06.059 And that is a big

NOTE Confidence: 0.9576829

00:09:06.059 --> 00:09:07.579 failure of us as a

NOTE Confidence: 0.9576829

00:09:07.579 --> 00:09:09.420 medical society and us as

NOTE Confidence: 0.9576829

00:09:09.420 --> 00:09:11.200 a society. The women unfortunately

NOTE Confidence: 0.9711547

00:09:12.915 --> 00:09:15.075 have these symptoms usually for

NOTE Confidence: 0.9711547

00:09:15.075 --> 00:09:16.675 as long as twelve to

NOTE Confidence: 0.9711547

00:09:16.675 --> 00:09:17.735 eighteen months.

NOTE Confidence: 0.9644515

00:09:18.115 --> 00:09:19.795 And there's some literature that

NOTE Confidence: 0.9644515

00:09:19.795 --> 00:09:22.215 women see five other providers

NOTE Confidence: 0.9925125

00:09:22.675 --> 00:09:24.775 prior to finally being diagnosed.

NOTE Confidence: 0.95361173

00:09:25.740 --> 00:09:27.020 That is the trouble. That

NOTE Confidence: 0.95361173

00:09:27.020 --> 00:09:28.059 is the reason or that

NOTE Confidence: 0.95361173

00:09:28.059 --> 00:09:29.200 is part of the reason

NOTE Confidence: 0.95361173

00:09:29.420 --> 00:09:31.020 why women are diagnosed in

NOTE Confidence: 0.95361173

00:09:31.020 --> 00:09:32.780 stage three and four and

NOTE Confidence: 0.95361173

00:09:32.780 --> 00:09:34.780 why their battle

NOTE Confidence: 0.95361173

00:09:34.780 --> 00:09:36.460 with the ovarian cancer is

NOTE Confidence: 0.95361173

00:09:36.460 --> 00:09:37.280 so challenging.

NOTE Confidence: 0.97149193

00:09:38.015 --> 00:09:39.054 So we need to do

NOTE Confidence: 0.97149193

00:09:39.054 --> 00:09:40.335 better. We need to do

NOTE Confidence: 0.97149193

00:09:40.335 --> 00:09:41.615 better as a society of

NOTE Confidence: 0.97149193

00:09:41.615 --> 00:09:42.815 advocacy and we need to

NOTE Confidence: 0.97149193

00:09:42.815 --> 00:09:43.855 do better as a medical

NOTE Confidence: 0.97149193

00:09:43.855 --> 00:09:44.355 society.

NOTE Confidence: 0.9446659

00:09:44.895 --> 00:09:46.575 So we, the women, the

NOTE Confidence: 0.9446659

00:09:46.575 --> 00:09:48.595 symptoms that women feel

NOTE Confidence: 0.87047565

00:09:49.295 --> 00:09:50.015 would be

NOTE Confidence: 0.8759907

00:09:50.415 --> 00:09:51.395 GI symptoms.

NOTE Confidence: 0.9940245

00:09:51.770 --> 00:09:53.450 You know, new onset of

NOTE Confidence: 0.9940245

00:09:53.450 --> 00:09:53.950 symptoms

NOTE Confidence: 0.95832324

00:09:54.330 --> 00:09:55.550 that are different.

NOTE Confidence: 0.9616247

00:09:56.490 --> 00:09:58.730 Clothes not fitting well, loss

NOTE Confidence: 0.9616247

00:09:58.730 --> 00:09:59.390 of appetite,

NOTE Confidence: 0.9886677

00:10:00.010 --> 00:10:01.929 urinary symptoms, going to

NOTE Confidence: 0.9886677

00:10:01.929 --> 00:10:03.050 the bathroom too much at

NOTE Confidence: 0.9886677

00:10:03.050 --> 00:10:04.190 night, fatigue.

NOTE Confidence: 0.9209774

00:10:04.785 --> 00:10:06.144 It's so hard, Doctor Winer,

NOTE Confidence: 0.9209774

00:10:06.144 --> 00:10:08.084 because everybody feels those symptoms.

NOTE Confidence: 0.9209774

00:10:08.144 --> 00:10:09.684 And women in particular,

NOTE Confidence: 0.9012548

00:10:10.144 --> 00:10:12.065 you know, around the time

NOTE Confidence: 0.9012548

00:10:12.065 --> 00:10:12.725 of menopause,

NOTE Confidence: 0.9964731

00:10:13.505 --> 00:10:14.005 unquestionably

NOTE Confidence: 0.96381545

00:10:14.464 --> 00:10:16.144 feel the symptoms that are

NOTE Confidence: 0.96381545

00:10:16.144 --> 00:10:16.644 hormonal.

NOTE Confidence: 0.9689885

00:10:17.105 --> 00:10:19.220 So what separates women who

NOTE Confidence: 0.9689885

00:10:19.220 --> 00:10:20.580 actually should be seen by

NOTE Confidence: 0.9689885

00:10:20.580 --> 00:10:22.020 a medical provider and should

NOTE Confidence: 0.9689885

00:10:22.020 --> 00:10:23.780 be checked out from somebody

NOTE Confidence: 0.9689885

00:10:23.780 --> 00:10:25.300 who is likely just having

NOTE Confidence: 0.9689885

00:10:25.300 --> 00:10:27.140 hormonal changes, is that for

NOTE Confidence: 0.9689885

00:10:27.140 --> 00:10:29.059 women who subsequently get diagnosed

NOTE Confidence: 0.9689885

00:10:29.059 --> 00:10:29.720 with cancer,

NOTE Confidence: 0.91794854

00:10:30.180 --> 00:10:32.225 they have multiple symptoms. It's

NOTE Confidence: 0.91794854

00:10:32.225 --> 00:10:34.085 not just GI.

NOTE Confidence: 0.91794854

00:10:34.225 --> 00:10:35.665 It's GI and their clothes are not

NOTE Confidence: 0.91794854

00:10:35.665 --> 00:10:36.785 fitting well and they're not

NOTE Confidence: 0.91794854

00:10:36.785 --> 00:10:38.225 hungry and their bladder doesn't

NOTE Confidence: 0.91794854

00:10:38.225 --> 00:10:40.065 feel normal. And also these

NOTE Confidence: 0.91794854

00:10:40.065 --> 00:10:41.445 women have these symptoms

NOTE Confidence: 0.95388126

00:10:41.985 --> 00:10:43.905 every single day for two

NOTE Confidence: 0.95388126

00:10:43.905 --> 00:10:44.405 weeks.

NOTE Confidence: 0.92029136

00:10:44.760 --> 00:10:46.040 Versus women for whom it's

NOTE Confidence: 0.92029136

00:10:46.040 --> 00:10:47.720 hormonal. Usually it comes and goes

00:10:50.200 --> 00:10:52.140 That's incredibly helpful. And finally,

NOTE Confidence: 0.9692052

00:10:52.679 --> 00:10:53.880 the last of the

00:10:55.160 --> 00:10:57.480 most common GYN cancers, that

NOTE Confidence: 0.957664

00:10:57.480 --> 00:10:59.580 is uterine or endometrial cancer.

00:11:06.035 --> 00:11:07.875 And that, for the most part, is

NOTE Confidence: 0.9820997

00:11:07.875 --> 00:11:09.075 a cancer that arises in

NOTE Confidence: 0.9820997

00:11:09.075 --> 00:11:10.195 women who have already gone

NOTE Confidence: 0.9820997

00:11:10.195 --> 00:11:11.575 through menopause, correct?

NOTE Confidence: 0.9338238

00:11:12.080 --> 00:11:13.840 That's exactly correct.

NOTE Confidence: 0.9338238

00:11:13.840 --> 00:11:15.360 And what is the symptom that people should

NOTE Confidence: 0.9338238

00:11:15.360 --> 00:11:16.260 watch out for?

NOTE Confidence: 0.9265851

00:11:16.640 --> 00:11:17.920 The symptoms women

NOTE Confidence: 0.9265851

00:11:17.920 --> 00:11:18.880 have to watch out for

NOTE Confidence: 0.9265851

00:11:18.880 --> 00:11:20.179 is vaginal bleeding,

NOTE Confidence: 0.9537221

00:11:21.120 --> 00:11:23.380 especially vaginal bleeding after menopause.

NOTE Confidence: 0.98385686

00:11:23.760 --> 00:11:26.155 But even after age thirty

NOTE Confidence: 0.98385686

00:11:26.155 --> 00:11:27.615 five, age forty,

NOTE Confidence: 0.94438136

00:11:27.915 --> 00:11:29.355 bleeding that is new. You

NOTE Confidence: 0.94438136

00:11:29.355 --> 00:11:30.875 know, bleeding that is heavy,

NOTE Confidence: 0.94438136

00:11:30.875 --> 00:11:32.255 bleeding that is intermittent,

NOTE Confidence: 0.9811934

00:11:32.715 --> 00:11:34.235 bleeding that happens at a

NOTE Confidence: 0.9811934

00:11:34.235 --> 00:11:35.455 much shorter intervals.

NOTE Confidence: 0.93284845

00:11:35.995 --> 00:11:37.434 But most importantly, because you're

NOTE Confidence: 0.93284845

00:11:37.434 --> 00:11:38.990 exactly correct, it

NOTE Confidence: 0.88005733

00:11:39.450 --> 00:11:41.790 is usually cancer of women

NOTE Confidence: 0.982206

00:11:42.330 --> 00:11:43.790 who have gone through menopause

NOTE Confidence: 0.982206

00:11:43.850 --> 00:11:45.690 already. It is so important

NOTE Confidence: 0.982206

00:11:45.690 --> 00:11:47.290 for women to remember that

NOTE Confidence: 0.982206

00:11:47.290 --> 00:11:48.750 once you've gone through menopause,

NOTE Confidence: 0.982206

00:11:48.809 --> 00:11:50.190 it's never normal

NOTE Confidence: 0.97829044

00:11:50.605 --> 00:11:52.125 to get your period or

NOTE Confidence: 0.97829044

00:11:52.125 --> 00:11:53.665 get vaginal bleeding after.

NOTE Confidence: 0.9287959

00:11:53.965 --> 00:11:55.565 It, of course, doesn't mean

NOTE Confidence: 0.9287959

00:11:55.565 --> 00:11:56.605 that you have endometrial

NOTE Confidence: 0.9287959

00:11:56.605 --> 00:11:58.205 cancer. A great majority of women

NOTE Confidence: 0.9287959

00:11:58.205 --> 00:11:59.205 will not. The great majority

NOTE Confidence: 0.9287959

00:11:59.205 --> 00:12:00.205 of women will just have

NOTE Confidence: 0.9287959

00:12:00.205 --> 00:12:01.585 a polyp or atrophy.

NOTE Confidence: 0.9174584

00:12:02.045 --> 00:12:03.910 But some women might. And

NOTE Confidence: 0.9174584

00:12:03.910 --> 00:12:05.030 it's a reason to go

NOTE Confidence: 0.9174584

00:12:05.030 --> 00:12:06.230 see a doctor or a

NOTE Confidence: 0.9174584

00:12:06.230 --> 00:12:07.910 nurse practitioner or some

NOTE Confidence: 0.9174584

00:12:07.910 --> 00:12:10.550 medical provider.

NOTE Confidence: 0.9174584

00:12:10.550 --> 00:12:12.309 Exactly, those cancers are completely curable and

NOTE Confidence: 0.9174584

00:12:12.309 --> 00:12:13.830 very, very mild if you

NOTE Confidence: 0.9174584

00:12:13.830 --> 00:12:15.190 catch them early. That's why

NOTE Confidence: 0.9174584

00:12:15.190 --> 00:12:16.230 it's so important that you

NOTE Confidence: 0.9174584

00:12:16.230 --> 00:12:17.290 would catch them early.

NOTE Confidence: 0.9848909

00:12:17.745 --> 00:12:19.265 And back to ovarian cancer

NOTE Confidence: 0.9848909

00:12:19.265 --> 00:12:20.705 for a minute.

NOTE Confidence: 0.99686885

00:12:21.184 --> 00:12:22.465 We think of ovarian cancer

NOTE Confidence: 0.99686885

00:12:22.465 --> 00:12:23.825 as a cancer that arises in

00:12:24.705 --> 00:12:26.405 women in their

NOTE Confidence: 0.97837275

00:12:26.625 --> 00:12:28.945 middle years and older, but

NOTE Confidence: 0.97837275

00:12:28.945 --> 00:12:30.304 there are also younger women

NOTE Confidence: 0.97837275

00:12:30.304 --> 00:12:31.845 with ovarian cancer too.

NOTE Confidence: 0.96244377

00:12:32.220 --> 00:12:33.820 Yeah. So there's different kinds

NOTE Confidence: 0.96244377

00:12:33.820 --> 00:12:35.179 of ovarian cancers. There's some

NOTE Confidence: 0.96244377

00:12:35.179 --> 00:12:36.940 ovarian cancers indeed that happen

NOTE Confidence: 0.96244377

00:12:36.940 --> 00:12:38.459 in younger women. But the

NOTE Confidence: 0.96244377

00:12:38.459 --> 00:12:39.660 ovarian cancer that we all

NOTE Confidence: 0.96244377

00:12:39.660 --> 00:12:40.959 talk about, which is epithelial

NOTE Confidence: 0.96244377

00:12:41.179 --> 00:12:43.279 ovarian cancer, even those, unfortunately,

NOTE Confidence: 0.953582

00:12:43.660 --> 00:12:45.260 are happening younger. And you

NOTE Confidence: 0.953582

00:12:45.260 --> 00:12:46.940 can have cancer in your

NOTE Confidence: 0.953582

00:12:46.940 --> 00:12:47.440 forties.

NOTE Confidence: 0.9813447

00:12:47.885 --> 00:12:49.645 Fifties is not uncommon. You

NOTE Confidence: 0.9813447

00:12:49.645 --> 00:12:50.365 know, a lot of this

NOTE Confidence: 0.9813447

00:12:50.365 --> 00:12:51.725 has to do with genetic

NOTE Confidence: 0.9813447

00:12:51.725 --> 00:12:52.225 predisposition.

NOTE Confidence: 0.94757235

00:12:52.605 --> 00:12:54.125 Women who have, and I

NOTE Confidence: 0.94757235

00:12:54.125 --> 00:12:55.085 know we'll talk about this

NOTE Confidence: 0.94757235

00:12:55.085 --> 00:12:55.804 in a little bit, who

NOTE Confidence: 0.94757235

00:12:55.804 --> 00:12:56.945 have familial

NOTE Confidence: 0.9324833

00:12:57.645 --> 00:12:59.485 predisposition to cancer certainly can

NOTE Confidence: 0.9324833

00:12:59.485 --> 00:13:00.684 get these cancers younger in

NOTE Confidence: 0.9324833

00:13:00.684 --> 00:13:01.184 life.

NOTE Confidence: 0.9977471

00:13:02.230 --> 00:13:03.290 Alright. Well,

NOTE Confidence: 0.99951166

00:13:03.750 --> 00:13:05.190 that is really helpful.

NOTE Confidence: 0.9955225

00:13:05.590 --> 00:13:06.390 I think we're gonna take

NOTE Confidence: 0.9955225

00:13:06.390 --> 00:13:07.290 a break now.

NOTE Confidence: 0.99788487

00:13:07.750 --> 00:13:09.990 And when we come back,

NOTE Confidence: 0.99788487

00:13:09.990 --> 00:13:11.210 we'll talk about

NOTE Confidence: 0.9876313

00:13:12.630 --> 00:13:14.630 sexual health during and after

NOTE Confidence: 0.9876313

00:13:14.630 --> 00:13:17.210 treatment. We will talk about

NOTE Confidence: 0.9424423

00:13:19.054 --> 00:13:20.194 inherited predispositions

NOTE Confidence: 0.9734007

00:13:20.574 --> 00:13:22.334 to cancers and maybe

NOTE Confidence: 0.94476557

00:13:23.134 --> 00:13:24.815 some new treatment

NOTE Confidence: 0.94476557

00:13:24.815 --> 00:13:25.875 approaches, particularly

NOTE Confidence: 0.9783446

00:13:26.254 --> 00:13:27.554 for ovarian cancer.

NOTE Confidence: 0.9595748

00:13:28.175 --> 00:13:30.014 Funding for Yale Cancer Answers

NOTE Confidence: 0.9595748

00:13:30.014 --> 00:13:31.954 comes from Smilow Cancer Hospital,

NOTE Confidence: 0.97920114

00:13:32.330 --> 00:13:33.230 where their hematology

NOTE Confidence: 0.94891614

00:13:33.690 --> 00:13:36.250 program offers comprehensive diagnosis and

NOTE Confidence: 0.94891614

00:13:36.250 --> 00:13:38.190 treatment of blood cancers including

NOTE Confidence: 0.94891614

00:13:38.250 --> 00:13:40.270 lymphoma, leukemia, and myeloma.

NOTE Confidence: 0.66357106

00:13:40.890 --> 00:13:41.390 Smilowcancer

NOTE Confidence: 0.9210709

00:13:41.770 --> 00:13:43.150 hospital dot org.

NOTE Confidence: 0.9698715

00:13:44.890 --> 00:13:46.170 Breast cancer is one of

NOTE Confidence: 0.9698715

00:13:46.170 --> 00:13:47.610 the most common cancers in

NOTE Confidence: 0.9698715

00:13:47.610 --> 00:13:49.925 women. In Connecticut alone, approximately

NOTE Confidence: 0.9698715

00:13:50.144 --> 00:13:51.584 thirty five hundred women will

NOTE Confidence: 0.9698715

00:13:51.584 --> 00:13:53.264 be diagnosed with breast cancer

NOTE Confidence: 0.9698715

00:13:53.264 --> 00:13:54.944 this year, but there is

NOTE Confidence: 0.9698715

00:13:54.944 --> 00:13:56.804 hope thanks to earlier detection,

NOTE Confidence: 0.9698715

00:13:57.024 --> 00:13:58.625 non invasive treatments, and the

NOTE Confidence: 0.9698715

00:13:58.625 --> 00:14:00.304 development of novel therapies to

NOTE Confidence: 0.9698715

00:14:00.304 --> 00:14:01.444 fight breast cancer.

NOTE Confidence: 0.99441576

00:14:02.050 --> 00:14:03.650 Women should schedule a baseline

NOTE Confidence: 0.99441576

00:14:03.650 --> 00:14:05.490 mammogram beginning at age forty

NOTE Confidence: 0.99441576

00:14:05.490 --> 00:14:06.770 or earlier if they have

NOTE Confidence: 0.99441576

00:14:06.770 --> 00:14:08.530 risk factors associated with the

NOTE Confidence: 0.99441576

00:14:08.530 --> 00:14:09.030 disease.

NOTE Confidence: 0.98176545

00:14:09.570 --> 00:14:11.730 With screening, early detection, and

NOTE Confidence: 0.98176545

00:14:11.730 --> 00:14:13.650 a healthy lifestyle, breast cancer

NOTE Confidence: 0.98176545

00:14:13.650 --> 00:14:14.550 can be defeated.

NOTE Confidence: 0.9441322

00:14:15.255 --> 00:14:16.855 Clinical trials are currently underway

NOTE Confidence: 0.9441322

00:14:16.855 --> 00:14:19.415 at federally designated comprehensive cancer

NOTE Confidence: 0.9441322

00:14:19.415 --> 00:14:21.335 centers, such as Yale Cancer

NOTE Confidence: 0.9441322

00:14:21.335 --> 00:14:22.935 Center and at Smilow Cancer

NOTE Confidence: 0.9441322

00:14:22.935 --> 00:14:23.435 Hospital,

NOTE Confidence: 0.998461

00:14:23.895 --> 00:14:25.515 to make innovative new treatments

NOTE Confidence: 0.998461

00:14:25.575 --> 00:14:26.635 available to patients.

NOTE Confidence: 0.9590199

00:14:27.330 --> 00:14:28.550 Digital breast tomosynthesis

NOTE Confidence: 0.97579634

00:14:29.010 --> 00:14:30.770 or three d mammography is

NOTE Confidence: 0.97579634

00:14:30.770 --> 00:14:33.190 also transforming breast cancer screening

NOTE Confidence: 0.99580544

00:14:33.490 --> 00:14:36.390 by significantly reducing unnecessary procedures

NOTE Confidence: 0.99580544

00:14:36.450 --> 00:14:38.070 while picking up more cancers.

NOTE Confidence: 0.98490703

00:14:38.690 --> 00:14:40.290 More information is available at

NOTE Confidence: 0.98490703

00:14:40.290 --> 00:14:42.150 yale cancer center dot org.

NOTE Confidence: 0.98490703

00:14:42.305 --> 00:14:44.065 You're listening to Connecticut Public

NOTE Confidence: 0.98490703

00:14:44.065 --> 00:14:44.565 Radio.

NOTE Confidence: 0.96790797

00:14:45.264 --> 00:14:46.625 Good evening again. This is

NOTE Confidence: 0.96790797

00:14:46.625 --> 00:14:48.305 Eric Winer with Yale Cancer

NOTE Confidence: 0.96790797

00:14:48.305 --> 00:14:50.225 Answers and returning for the

NOTE Confidence: 0.96790797

00:14:50.225 --> 00:14:52.084 second half of our

NOTE Confidence: 0.99923533

00:14:52.865 --> 00:14:54.084 program with

NOTE Confidence: 0.9222889

00:14:54.399 --> 00:14:56.560 doctor Elena Ratner, professor of

NOTE Confidence: 0.9222889

00:14:56.560 --> 00:14:59.380 obstetrics, gynecology, and reproductive sciences,

NOTE Confidence: 0.95911026

00:14:59.839 --> 00:15:00.959 and the co chief of

NOTE Confidence: 0.95911026

00:15:00.959 --> 00:15:02.260 the section of gynecological

NOTE Confidence: 0.9972958

00:15:02.640 --> 00:15:04.399 oncology at Yale School of

NOTE Confidence: 0.9972958

00:15:04.399 --> 00:15:04.899 Medicine.

NOTE Confidence: 0.99273473

00:15:06.875 --> 00:15:08.475 We're gonna cover a few

NOTE Confidence: 0.99273473

00:15:08.475 --> 00:15:10.335 different topics in the next

NOTE Confidence: 0.95098245

00:15:10.795 --> 00:15:12.255 fourteen or fifteen minutes,

NOTE Confidence: 0.9976885

00:15:13.115 --> 00:15:14.715 and we're gonna start off

NOTE Confidence: 0.9976885

00:15:14.715 --> 00:15:15.535 talking about

NOTE Confidence: 0.89384216

00:15:16.315 --> 00:15:17.855 sexuality and cancer.

NOTE Confidence: 0.9939241

00:15:18.475 --> 00:15:18.975 And

NOTE Confidence: 0.9787535

00:15:21.240 --> 00:15:22.760 this is a topic that

NOTE Confidence: 0.9787535

00:15:22.760 --> 00:15:23.900 oftentimes patients

NOTE Confidence: 0.9875473

00:15:25.240 --> 00:15:26.840 are reluctant to bring up

NOTE Confidence: 0.9875473

00:15:26.840 --> 00:15:28.060 with their doctors,

NOTE Confidence: 0.9778643

00:15:28.680 --> 00:15:29.880 maybe more so when their

NOTE Confidence: 0.9778643

00:15:29.880 --> 00:15:31.420 doctors are men than women.

00:15:33.080 --> 00:15:34.460 But in either case,

NOTE Confidence: 0.99735755

00:15:34.795 --> 00:15:35.615 I think that

NOTE Confidence: 0.9682724

00:15:35.995 --> 00:15:38.255 oftentimes, patients are worried about

NOTE Confidence: 0.9965756

00:15:39.355 --> 00:15:40.795 wanting to cover all the

NOTE Confidence: 0.9965756

00:15:40.795 --> 00:15:42.955 details of their medical problems

NOTE Confidence: 0.9965756

00:15:42.955 --> 00:15:44.655 and are somewhat

NOTE Confidence: 0.9997662

00:15:45.115 --> 00:15:46.575 hesitant to talk about

NOTE Confidence: 0.9580553

00:15:47.210 --> 00:15:48.110 other issues.

NOTE Confidence: 0.99922293

00:15:48.890 --> 00:15:50.750 But you've started a

NOTE Confidence: 0.99978775

00:15:51.450 --> 00:15:51.950 clinic

NOTE Confidence: 0.9985364

00:15:52.570 --> 00:15:55.130 that really encourages people to

NOTE Confidence: 0.9910462

00:15:55.930 --> 00:15:58.410 focus on sexual health during

NOTE Confidence: 0.9910462

00:15:58.410 --> 00:15:59.690 and after cancer. Can you

NOTE Confidence: 0.9910462

00:15:59.690 --> 00:16:00.570 tell us a little bit

NOTE Confidence: 0.9910462

00:16:00.570 --> 00:16:01.870 about that and how

NOTE Confidence: 0.93193257

00:16:02.495 --> 00:16:03.615 in your view it's

NOTE Confidence: 0.93193257

00:16:03.615 --> 00:16:04.355 so important?

NOTE Confidence: 0.99546623

00:16:05.055 --> 00:16:06.654 Yes. Thank you for NOTE Confidence: 0.99546623

00:16:06.654 --> 00:16:08.035 asking that question.

NOTE Confidence: 0.95155334

00:16:08.894 --> 00:16:09.774 You already gave me a

NOTE Confidence: 0.95155334

00:16:09.774 --> 00:16:11.454 wonderful opportunity to talk about

NOTE Confidence: 0.95155334

00:16:11.454 --> 00:16:13.235 my very first aspect

NOTE Confidence: 0.95155334

00:16:13.295 --> 00:16:14.334 that I care so deeply

NOTE Confidence: 0.95155334

00:16:14.334 --> 00:16:15.154 about,

NOTE Confidence: 0.9729417

00:16:15.490 --> 00:16:16.870 symptoms and advocacy

NOTE Confidence: 0.7098863

00:16:17.170 --> 00:16:17.670 and

NOTE Confidence: 0.9977911

00:16:18.290 --> 00:16:20.390 women who need to demand

NOTE Confidence: 0.9779982

00:16:21.090 --> 00:16:22.210 the kind of care that

NOTE Confidence: 0.9779982

00:16:22.210 --> 00:16:23.030 they deserve.

NOTE Confidence: 0.9854442

00:16:24.370 --> 00:16:25.490 Because this is truly a

NOTE Confidence: 0.9854442

00:16:25.490 --> 00:16:27.430 partnership between the medical community

NOTE Confidence: 0.9854442

00:16:27.650 --> 00:16:29.250 and the women, and we

NOTE Confidence: 0.9854442

00:16:29.250 --> 00:16:30.290 all just need to do

NOTE Confidence: 0.9854442

00:16:30.290 --> 00:16:30.790 better.

NOTE Confidence: 0.96414673

00:16:31.154 --> 00:16:32.035 So thank you now for

NOTE Confidence: 0.96414673

00:16:32.035 --> 00:16:33.074 giving me an opportunity to

NOTE Confidence: 0.96414673

00:16:33.074 --> 00:16:34.595 talk about survivorship, which is

NOTE Confidence: 0.96414673

00:16:34.595 --> 00:16:35.795 also something that is so

NOTE Confidence: 0.96414673

00:16:35.795 --> 00:16:36.295 important

NOTE Confidence: 0.94591504

00:16:36.675 --> 00:16:38.035 that at times because of

NOTE Confidence: 0.94591504

00:16:38.035 --> 00:16:39.795 complexity of women's cancers and

NOTE Confidence: 0.94591504

00:16:39.795 --> 00:16:40.535 their battles,

NOTE Confidence: 0.9981759

00:16:41.235 --> 00:16:42.295 doesn't get addressed.

NOTE Confidence: 0.96286714

00:16:43.330 --> 00:16:45.250 I started this program

NOTE Confidence: 0.9664737

00:16:45.649 --> 00:16:47.089 many years back when I

NOTE Confidence: 0.9664737

00:16:47.089 --> 00:16:49.010 just graduated from fellowship, when

NOTE Confidence: 0.9664737

00:16:49.010 --> 00:16:50.470 I realized how

NOTE Confidence: 0.98764616

00:16:51.170 --> 00:16:51.670 profound

NOTE Confidence: 0.8839695

00:16:52.050 --> 00:16:54.450 the need is and exactly

NOTE Confidence: 0.8839695

00:16:54.450 --> 00:16:55.725 as you said,

NOTE Confidence: 0.8839695

00:16:55.805 --> 00:16:57.644 how women unfortunately do not

NOTE Confidence: 0.8839695

00:16:57.644 --> 00:16:58.785 talk to their providers

NOTE Confidence: 0.99361527

00:16:59.725 --> 00:17:00.865 about their

NOTE Confidence: 0.9803844

00:17:01.245 --> 00:17:03.425 concerns about menopause and sexuality

NOTE Confidence: 0.9803844

00:17:03.565 --> 00:17:04.785 and lack of intimacy.

NOTE Confidence: 0.9660776

00:17:05.405 --> 00:17:06.684 I started this program in

NOTE Confidence: 0.9660776

00:17:06.684 --> 00:17:08.684 collaboration with Doctor Mary Jane

NOTE Confidence: 0.9660776

00:17:08.684 --> 00:17:10.225 Minkin, who is an incredible

NOTE Confidence: 0.9063722

00:17:10.780 --> 00:17:12.960 menopause specialist and OB GYN

NOTE Confidence: 0.9063722

00:17:13.020 --> 00:17:14.300 and we're so blessed

NOTE Confidence: 0.9063722

00:17:14.300 --> 00:17:15.180 to have her as part

NOTE Confidence: 0.9063722

00:17:15.180 --> 00:17:15.920 of our community.

NOTE Confidence: 0.9892748

00:17:17.180 --> 00:17:18.320 But it is so

NOTE Confidence: 0.99470437

00:17:18.859 --> 00:17:20.559 essential to women's lives.

NOTE Confidence: 0.95960623

00:17:20.940 --> 00:17:23.180 We as cancer surgeons, as

NOTE Confidence: 0.95960623

00:17:23.180 --> 00:17:24.859 medical oncologists, we do so

NOTE Confidence: 0.95960623

00:17:24.859 --> 00:17:26.845 much to treat the cancer.

NOTE Confidence: 0.87999886

00:17:27.705 --> 00:17:29.805 Whether it's surgery or radiation

NOTE Confidence: 0.87999886

00:17:29.945 --> 00:17:30.525 or chemotherapy,

NOTE Confidence: 0.9904166

00:17:31.145 --> 00:17:32.425 it is so important to

NOTE Confidence: 0.9904166

00:17:32.425 --> 00:17:34.425 remember that women have their

NOTE Confidence: 0.9904166

00:17:34.425 --> 00:17:35.945 lives. And as we're treating

NOTE Confidence: 0.9904166

00:17:35.945 --> 00:17:36.905 the cancer, we need to

NOTE Confidence: 0.9904166

00:17:36.905 --> 00:17:38.105 do everything we can to

NOTE Confidence: 0.9904166

00:17:38.105 --> 00:17:39.785 support their ability to live

NOTE Confidence: 0.9904166

00:17:39.785 --> 00:17:41.165 their lives in a way

NOTE Confidence: 0.98840207

00:17:41.700 --> 00:17:42.840 that's good for them.

NOTE Confidence: 0.9630446

00:17:43.460 --> 00:17:44.340 So yeah, we have a

NOTE Confidence: 0.9630446

00:17:44.340 --> 00:17:45.940 special program that deals with

NOTE Confidence: 0.9630446

00:17:45.940 --> 00:17:46.440 sexuality,

NOTE Confidence: 0.87196016

00:17:46.900 --> 00:17:48.119 intimacy and menopause

NOTE Confidence: 0.93815786

00:17:48.580 --> 00:17:49.859 where we take care of

NOTE Confidence: 0.93815786

00:17:49.859 --> 00:17:51.619 women actually with all cancers

NOTE Confidence: 0.93815786

00:17:51.619 --> 00:17:52.980 and even women who are

NOTE Confidence: 0.93815786

00:17:52.980 --> 00:17:53.480 previvors

NOTE Confidence: 0.9865849

00:17:54.315 --> 00:17:54.975 to help

NOTE Confidence: 0.9902916

00:17:55.515 --> 00:17:57.054 with their quality of life

NOTE Confidence: 0.950456

00:17:57.914 --> 00:18:00.015 in these aspects.

NOTE Confidence: 0.9344521

00:18:01.034 --> 00:18:02.395 There's so much out there,

00:18:03.994 --> 00:18:05.375 there's this very incorrect

NOTE Confidence: 0.9942115

00:18:05.755 --> 00:18:06.240 thought

NOTE Confidence: 0.9558488

00:18:06.559 --> 00:18:08.480 that after certain cancers, after

NOTE Confidence: 0.9558488

00:18:08.480 --> 00:18:10.000 breast cancer, after ovarian cancer,

NOTE Confidence: 0.9558488

00:18:10.000 --> 00:18:11.600 the urine cancers, women just

NOTE Confidence: 0.9558488

00:18:11.600 --> 00:18:13.119 need to accept this new

NOTE Confidence: 0.9558488

00:18:13.119 --> 00:18:14.320 reality. And they just need

NOTE Confidence: 0.9558488

00:18:14.320 --> 00:18:14.980 to tolerate

NOTE Confidence: 0.9393995

00:18:15.520 --> 00:18:16.720 not being able to have

NOTE Confidence: 0.9393995

00:18:16.720 --> 00:18:19.005 a satisfying sexual life,

NOTE Confidence: 0.99519616

00:18:19.484 --> 00:18:21.005 not being able to find

NOTE Confidence: 0.99519616

00:18:21.005 --> 00:18:22.685 the intimacy that they so

NOTE Confidence: 0.99519616

00:18:22.685 --> 00:18:23.185 desperately

NOTE Confidence: 0.96516603

00:18:23.565 --> 00:18:24.925 seek and that is

NOTE Confidence: 0.96516603

00:18:24.925 --> 00:18:25.744 not the case.

NOTE Confidence: 0.99059254

00:18:26.285 --> 00:18:27.885 There's so many things out

NOTE Confidence: 0.99059254

00:18:27.885 --> 00:18:28.845 there that we can do

NOTE Confidence: 0.99059254

00:18:28.845 --> 00:18:29.484 for help.

NOTE Confidence: 0.94595665

00:18:29.965 --> 00:18:31.244 It might be hormones and

NOTE Confidence: 0.94595665

00:18:31.244 --> 00:18:32.205 for the women who are

NOTE Confidence: 0.94595665

00:18:32.205 --> 00:18:33.585 not able to have hormones,

NOTE Confidence: 0.99422

00:18:33.890 --> 00:18:34.710 there's naturopathic

NOTE Confidence: 0.9794866

00:18:35.650 --> 00:18:36.470 and homeopathic

NOTE Confidence: 0.9237262

00:18:37.010 --> 00:18:37.510 aspects.

NOTE Confidence: 0.92746395

00:18:37.810 --> 00:18:38.710 There's exercise,

NOTE Confidence: 0.9662739

00:18:39.330 --> 00:18:41.650 there's therapy, there's all kinds

NOTE Confidence: 0.9662739

00:18:41.650 --> 00:18:43.250 of different aspects of care

NOTE Confidence: 0.9662739

00:18:43.250 --> 00:18:44.450 that we're able to offer

NOTE Confidence: 0.9662739

00:18:44.450 --> 00:18:46.230 the women in this truly

NOTE Confidence: 0.9662739

00:18:46.290 --> 00:18:47.430 personalized approach,

NOTE Confidence: 0.9828479

00:18:47.884 --> 00:18:49.164 not to their cancers, but

NOTE Confidence: 0.9828479

00:18:49.164 --> 00:18:50.465 to them as women.

NOTE Confidence: 0.95845276

00:18:51.164 --> 00:18:53.585 And very much, it's

NOTE Confidence: 0.95845276

00:18:53.644 --> 00:18:55.244 a situation where one size

NOTE Confidence: 0.95845276

00:18:55.244 --> 00:18:56.465 doesn't fit all.

NOTE Confidence: 0.8437395

00:18:56.845 --> 00:18:58.065 Where in fact,

NOTE Confidence: 0.9726893

00:18:58.684 --> 00:19:00.384 a particular person's problem

NOTE Confidence: 0.9726893

00:19:00.445 --> 00:19:02.304 may vary a great deal

NOTE Confidence: 0.9726893

00:19:02.450 --> 00:19:02.950 from

NOTE Confidence: 0.9972682

00:19:03.250 --> 00:19:05.030 the next person you see

NOTE Confidence: 0.9972682

00:19:05.250 --> 00:19:06.869 in the next examining room.

NOTE Confidence: 0.9992169

00:19:07.170 --> 00:19:09.030 So it becomes really important

NOTE Confidence: 0.9887473

00:19:09.890 --> 00:19:11.250 to take a history and

NOTE Confidence: 0.9887473

00:19:11.250 --> 00:19:12.770 understand really what

NOTE Confidence: 0.9887473

00:19:12.770 --> 00:19:13.910 the problem is about.

NOTE Confidence: 0.9811078

00:19:14.905 --> 00:19:16.665 That's exactly correct. There's a

NOTE Confidence: 0.9811078

00:19:16.665 --> 00:19:17.705 lot of literature that we

NOTE Confidence: 0.9811078

00:19:17.705 --> 00:19:19.305 actually published on that and the

NOTE Confidence: 0.9811078

00:19:19.305 --> 00:19:21.065 reason why women don't share

NOTE Confidence: 0.9811078

00:19:21.065 --> 00:19:22.744 this is because medical providers

NOTE Confidence: 0.9811078

00:19:22.744 --> 00:19:23.565 don't ask.

NOTE Confidence: 0.96839285

00:19:23.945 --> 00:19:25.145 And they don't ask either

NOTE Confidence: 0.96839285

00:19:25.145 --> 00:19:26.665 because there's not enough time

NOTE Confidence: 0.96839285

00:19:26.665 --> 00:19:27.865 or because they don't know

NOTE Confidence: 0.96839285

00:19:27.865 --> 00:19:29.465 how or they don't have

NOTE Confidence: 0.96839285

00:19:29.465 --> 00:19:32.000 the options of referrals

NOTE Confidence: 0.96839285

00:19:32.000 --> 00:19:33.600 or centers. That was indeed

NOTE Confidence: 0.96839285

00:19:33.600 --> 00:19:35.680 the reason why Smilow Cancer

NOTE Confidence: 0.96839285

00:19:35.680 --> 00:19:37.859 Hospital has this amazing program

NOTE Confidence: 0.91852987

00:19:38.640 --> 00:19:40.740 on sexuality, intimacy, menopause,

NOTE Confidence: 0.9963932

00:19:41.040 --> 00:19:42.420 not just from hormone

NOTE Confidence: 0.90106606

00:19:42.975 --> 00:19:44.355 providers, not just from OBGYNs,

NOTE Confidence: 0.90106606

00:19:44.575 --> 00:19:45.554 not just from cancer,

NOTE Confidence: 0.96775883

00:19:46.335 --> 00:19:48.755 doctors, but also from specialized

NOTE Confidence: 0.96775883

00:19:48.895 --> 00:19:49.395 therapists

NOTE Confidence: 0.98753744

00:19:49.855 --> 00:19:51.455 that help women and help

NOTE Confidence: 0.98753744

00:19:51.455 --> 00:19:51.955 couples

NOTE Confidence: 0.8961702

00:19:52.575 --> 00:19:55.075 and physical therapists and lymphedema

NOTE Confidence: 0.8961702

00:19:55.295 --> 00:19:57.150 specialists. You are absolutely correct.

NOTE Confidence: 0.8961702

00:19:57.230 --> 00:19:58.130 This is truly

NOTE Confidence: 0.932801

00:19:58.430 --> 00:19:59.710 just like everything really that

NOTE Confidence: 0.932801

00:19:59.710 --> 00:20:01.010 we do here at Smilow,

NOTE Confidence: 0.932801

00:20:01.230 --> 00:20:03.810 it's truly personalized approach specifically

NOTE Confidence: 0.9078851

00:20:04.670 --> 00:20:06.109 to that woman and to

NOTE Confidence: 0.9078851

00:20:06.109 --> 00:20:06.850 that couple.

NOTE Confidence: 0.98938864

00:20:07.150 --> 00:20:08.850 And I think some some

NOTE Confidence: 0.9949815

00:20:09.150 --> 00:20:10.210 medical providers,

NOTE Confidence: 0.9818239

00:20:11.085 --> 00:20:12.605 both men and women, are

NOTE Confidence: 0.9818239

00:20:12.605 --> 00:20:13.105 just

NOTE Confidence: 0.995138

00:20:13.804 --> 00:20:15.905 concerned about asking the questions.

NOTE Confidence: 0.9494861

00:20:16.684 --> 00:20:17.744 And instead,

NOTE Confidence: 0.9941113

00:20:18.765 --> 00:20:20.365 what I tend to tell

NOTE Confidence: 0.9941113

00:20:20.365 --> 00:20:21.565 people is they just need

NOTE Confidence: 0.9941113

00:20:21.565 --> 00:20:22.385 to normalize

NOTE Confidence: 0.9997565

00:20:22.765 --> 00:20:23.345 the question

NOTE Confidence: 0.9975103

00:20:23.965 --> 00:20:24.465 about

NOTE Confidence: 0.96239203

00:20:25.240 --> 00:20:26.279 do you have any

NOTE Confidence: 0.96239203

00:20:26.279 --> 00:20:29.020 concerns about your sexual health,

NOTE Confidence: 0.97441417

00:20:29.880 --> 00:20:31.340 to give people an opportunity

NOTE Confidence: 0.97441417

00:20:31.559 --> 00:20:32.859 to raise these issues.

NOTE Confidence: 0.935411

00:20:34.119 --> 00:20:35.960 Absolutely. And there's

NOTE Confidence: 0.935411

00:20:35.960 --> 00:20:36.840 a way to do this

NOTE Confidence: 0.935411

00:20:36.840 --> 00:20:37.480 in a way, you know,

NOTE Confidence: 0.935411

00:20:37.480 --> 00:20:38.359 like, the way we've been

NOTE Confidence: 0.935411

00:20:38.359 --> 00:20:39.559 able to incorporate it is

NOTE Confidence: 0.935411

00:20:39.559 --> 00:20:41.555 actually so comfortable and so

NOTE Confidence: 0.935411

00:20:41.555 --> 00:20:43.655 natural and very much part

NOTE Confidence: 0.9357895

00:20:43.955 --> 00:20:45.395 of the history because it

NOTE Confidence: 0.9357895

00:20:45.395 --> 00:20:46.595 is it so part

NOTE Confidence: 0.9357895

00:20:46.595 --> 00:20:48.515 of women's lives. It cannot

NOTE Confidence: 0.9357895

00:20:48.515 --> 00:20:49.395 be a part that we

NOTE Confidence: 0.9357895

00:20:49.395 --> 00:20:51.175 leave undiscussed or untouched.

00:20:53.555 --> 00:20:55.155 It's really great work

NOTE Confidence: 0.99643356

00:20:55.155 --> 00:20:56.010 you're doing there.

NOTE Confidence: 0.9839911

00:20:56.490 --> 00:20:57.850 Now we're gonna we're gonna

NOTE Confidence: 0.9839911

00:20:57.850 --> 00:20:59.609 sort of take a different

NOTE Confidence: 0.9839911

00:20:59.609 --> 00:21:01.230 turn and talk about inherited

NOTE Confidence: 0.9302229

00:21:01.530 --> 00:21:04.730 aspects of female cancers

NOTE Confidence: 0.9302229

00:21:04.730 --> 00:21:06.750 and specifically ovarian cancer.

NOTE Confidence: 0.99870086

00:21:07.290 --> 00:21:07.790 And

NOTE Confidence: 0.9954101

00:21:08.305 --> 00:21:09.825 many people, of course, know

NOTE Confidence: 0.9954101

00:21:09.825 --> 00:21:11.825 that both breast cancer and

NOTE Confidence: 0.9954101

00:21:11.825 --> 00:21:13.445 ovarian cancer have

NOTE Confidence: 0.98404914

00:21:13.825 --> 00:21:15.744 an inherited component, not that

NOTE Confidence: 0.98404914

00:21:15.744 --> 00:21:17.365 it always is that way.

NOTE Confidence: 0.99562407

00:21:17.744 --> 00:21:19.285 But can you talk

NOTE Confidence: 0.9340214

00:21:20.145 --> 00:21:22.705 about the inherited aspects of

NOTE Confidence: 0.9340214

00:21:22.705 --> 00:21:24.410 of ovarian cancer. Meaning,

NOTE Confidence: 0.99504644

00:21:25.590 --> 00:21:27.130 what predisposes

NOTE Confidence: 0.90525055

00:21:27.590 --> 00:21:28.090 someone

NOTE Confidence: 0.9935347

00:21:30.310 --> 00:21:32.150 to have ovarian cancer in

NOTE Confidence: 0.9935347

00:21:32.150 --> 00:21:33.350 the setting of a family

NOTE Confidence: 0.9935347

00:21:33.350 --> 00:21:33.850 history?

NOTE Confidence: 0.98807317

00:21:34.630 --> 00:21:36.230 What kind of family

NOTE Confidence: 0.98807317

00:21:36.230 --> 00:21:38.285 histories tip you off? NOTE Confidence: 0.9157523

00:21:38.825 --> 00:21:40.365 So you and I spend

NOTE Confidence: 0.9157523

00:21:40.425 --> 00:21:41.305 a little bit of time

NOTE Confidence: 0.9157523

00:21:41.305 --> 00:21:42.665 in the last segment talking

NOTE Confidence: 0.9157523

00:21:42.665 --> 00:21:44.685 about how unfortunately this cancer

NOTE Confidence: 0.9157523

00:21:44.905 --> 00:21:46.345 is still diagnosed at later

NOTE Confidence: 0.9157523

00:21:46.345 --> 00:21:46.845 stage.

NOTE Confidence: 0.9320668

00:21:47.865 --> 00:21:49.705 Because unfortunately, exactly as you

NOTE Confidence: 0.9320668

00:21:49.705 --> 00:21:51.225 said, we are not great,

NOTE Confidence: 0.9320668

00:21:51.225 --> 00:21:52.080 not for the luck of

NOTE Confidence: 0.9320668

00:21:52.080 --> 00:21:53.359 trying, but we're just not

NOTE Confidence: 0.9320668

00:21:53.359 --> 00:21:55.200 great in finding these cancers

NOTE Confidence: 0.9320668

00:21:55.200 --> 00:21:55.700 early.

NOTE Confidence: 0.9651817

00:21:56.240 --> 00:21:57.679 We gotta do everything we

NOTE Confidence: 0.9651817

00:21:57.679 --> 00:21:59.200 can to try to prevent

NOTE Confidence: 0.9651817

00:21:59.200 --> 00:22:00.640 them. What's even better than

NOTE Confidence: 0.9651817

00:22:00.640 --> 00:22:02.240 cure and what's even better

NOTE Confidence: 0.9651817

00:22:02.240 --> 00:22:04.100 than early detection is prevention

NOTE Confidence: 0.9651817

00:22:04.159 --> 00:22:05.359 and not getting cancers in

NOTE Confidence: 0.9651817

00:22:05.359 --> 00:22:06.179 the first place.

NOTE Confidence: 0.9799649

00:22:06.494 --> 00:22:07.455 So because of that, it

NOTE Confidence: 0.9799649

00:22:07.455 --> 00:22:09.075 is so important to identify

NOTE Confidence: 0.99487334

00:22:09.455 --> 00:22:11.155 what women and what families

NOTE Confidence: 0.9578168

00:22:11.615 --> 00:22:12.975 are at higher risk for

NOTE Confidence: 0.9578168

00:22:12.975 --> 00:22:13.715 these cancers.

NOTE Confidence: 0.9301758

00:22:14.895 --> 00:22:16.175 You probably remember, you and

NOTE Confidence: 0.9301758

00:22:16.175 --> 00:22:17.315 I are old enough

NOTE Confidence: 0.9738019

00:22:17.695 --> 00:22:19.615 to remember when Angelina Jolie

NOTE Confidence: 0.9738019

00:22:19.615 --> 00:22:20.115 published an

NOTE Confidence: 0.88146037

00:22:20.590 --> 00:22:22.210 editorial in the New York Times,

00:22:23.470 --> 00:22:24.510 quite a bit ago that

NOTE Confidence: 0.8620633

00:22:24.510 --> 00:22:26.530 talked about know your genes.

NOTE Confidence: 0.9412444

00:22:27.070 --> 00:22:28.430 Know your history, know your

NOTE Confidence: 0.9412444

00:22:28.430 --> 00:22:31.010 family history, know what risk you are at.

00:22:34.484 --> 00:22:35.605 And that's the key. You're

NOTE Confidence: 0.98374736

00:22:35.605 --> 00:22:36.805 exactly correct. There's a lot

NOTE Confidence: 0.98374736

00:22:36.805 --> 00:22:38.085 of these cancers that have

NOTE Confidence: 0.98374736

00:22:38.085 --> 00:22:39.225 a genetic predisposition.

NOTE Confidence: 0.9981777

00:22:39.765 --> 00:22:41.705 There's a lot of cancers

NOTE Confidence: 0.9329252

00:22:42.165 --> 00:22:43.525 that are not ovarian cancer

NOTE Confidence: 0.9329252

00:22:43.525 --> 00:22:45.285 necessarily, but in the same

NOTE Confidence: 0.9329252

00:22:45.285 --> 00:22:45.785 family

00:22:48.020 --> 00:22:48.900 for the women to be

NOTE Confidence: 0.9525845

00:22:48.900 --> 00:22:50.020 at higher risk for ovarian

NOTE Confidence: 0.9525845

00:22:50.020 --> 00:22:51.960 cancers, such as breast cancer,

NOTE Confidence: 0.99810666

00:22:52.340 --> 00:22:53.400 such as melanoma,

NOTE Confidence: 0.99200815

00:22:54.020 --> 00:22:56.100 such as prostate cancer in

NOTE Confidence: 0.99200815

00:22:56.100 --> 00:22:56.600 men.

NOTE Confidence: 0.94796485

00:22:57.619 --> 00:22:58.900 So the families that we

NOTE Confidence: 0.94796485

00:22:58.900 --> 00:22:59.300 pay

NOTE Confidence: 0.99410933

00:23:00.184 --> 00:23:01.725 a lot of attention to

NOTE Confidence: 0.82648075

00:23:02.265 --> 00:23:03.484 in terms of these concerns,

NOTE Confidence: 0.9439128

00:23:04.184 --> 00:23:05.625 women who had one of

NOTE Confidence: 0.9439128

00:23:05.625 --> 00:23:07.565 these cancers earlier in life,

NOTE Confidence: 0.97311354

00:23:08.105 --> 00:23:10.044 family history, you know, multiple

NOTE Confidence: 0.97311354

00:23:10.105 --> 00:23:11.804 family members who have developed

NOTE Confidence: 0.97311354

00:23:12.025 --> 00:23:13.145 one or more of these

NOTE Confidence: 0.97311354

00:23:13.145 --> 00:23:13.645 cancers.

NOTE Confidence: 0.92439705

00:23:14.460 --> 00:23:15.100 You know, in the older

NOTE Confidence: 0.92439705

00:23:15.100 --> 00:23:16.460 days we used

NOTE Confidence: 0.92439705

00:23:16.460 --> 00:23:17.980 to think that Ashkenazi Jewish

NOTE Confidence: 0.92439705

00:23:17.980 --> 00:23:19.100 women were the ones that

NOTE Confidence: 0.92439705

00:23:19.100 --> 00:23:20.460 were at highest risk and

NOTE Confidence: 0.92439705

00:23:20.460 --> 00:23:21.820 they still are. But now

NOTE Confidence: 0.92439705

00:23:21.820 --> 00:23:22.540 we have a lot of

NOTE Confidence: 0.92439705

00:23:22.540 --> 00:23:24.700 literature that there's many different

NOTE Confidence: 0.92439705

00:23:24.700 --> 00:23:25.200 ethnicities,

NOTE Confidence: 0.9880603

00:23:25.980 --> 00:23:28.240 and geographical distribution of women

NOTE Confidence: 0.9880603

00:23:28.380 --> 00:23:29.760 who are at higher risk.

NOTE Confidence: 0.92999554

00:23:30.775 --> 00:23:32.055 So it's not just Jewish

NOTE Confidence: 0.92999554

00:23:32.055 --> 00:23:33.115 Ashkenazi women.

NOTE Confidence: 0.8866298

00:23:33.655 --> 00:23:35.734 And nowadays, also beautifully, we

NOTE Confidence: 0.8866298

00:23:35.734 --> 00:23:37.095 are able to check the

NOTE Confidence: 0.8866298

00:23:37.095 --> 00:23:37.595 genetic

NOTE Confidence: 0.8973156

00:23:38.295 --> 00:23:39.975 makeup so much easier. You

NOTE Confidence: 0.8973156

00:23:39.975 --> 00:23:40.775 know, in the older days,

NOTE Confidence: 0.8973156

00:23:40.775 --> 00:23:41.655 it used to be prohibitive,

NOTE Confidence: 0.8973156

00:23:41.655 --> 00:23:42.375 it used to be so

NOTE Confidence: 0.8973156

00:23:42.375 --> 00:23:43.890 expensive. Now with the help

NOTE Confidence: 0.8973156

00:23:43.890 --> 00:23:45.570 of genetic counselors and with

NOTE Confidence: 0.8973156

00:23:45.570 --> 00:23:47.110 the help of multiple companies

NOTE Confidence: 0.95316195

00:23:47.490 --> 00:23:48.450 who can run this kind

NOTE Confidence: 0.95316195

00:23:48.450 --> 00:23:49.510 of genetic profiles,

NOTE Confidence: 0.9943582

00:23:49.810 --> 00:23:51.650 we truly can know if

NOTE Confidence: 0.9943582

00:23:51.650 --> 00:23:53.510 women are at higher risk,

NOTE Confidence: 0.93356705

00:23:54.050 --> 00:23:55.170 for these cancers and then

NOTE Confidence: 0.93356705

00:23:55.170 --> 00:23:56.610 prevent these cancers if that

NOTE Confidence: 0.93356705

00:23:56.610 --> 00:23:57.430 was the case.

NOTE Confidence: 0.9933279

00:23:57.994 --> 00:23:59.615 And in terms of ovarian

NOTE Confidence: 0.9933279

00:23:59.675 --> 00:24:01.855 cancer, the way you prevent

NOTE Confidence: 0.9933279

00:24:02.075 --> 00:24:04.175 ovarian cancer to a largest

NOTE Confidence: 0.9933279

00:24:04.235 --> 00:24:04.735 degree

NOTE Confidence: 0.9787901

00:24:05.355 --> 00:24:07.595 is removing the ovaries and

NOTE Confidence: 0.9787901

00:24:07.595 --> 00:24:09.355 the fallopian tubes after a

NOTE Confidence: 0.9787901

00:24:09.355 --> 00:24:11.055 woman has completed childbearing.

NOTE Confidence: 0.97438914

00:24:11.740 --> 00:24:13.179 Right. So there's a lot

NOTE Confidence: 0.97438914

00:24:13.179 --> 00:24:14.700 of stuff that has happened

NOTE Confidence: 0.97438914

00:24:14.700 --> 00:24:16.140 in this field in the

NOTE Confidence: 0.97438914

00:24:16.140 --> 00:24:17.279 past couple of decades.

NOTE Confidence: 0.8984686

00:24:18.539 --> 00:24:20.059 First, the very important thing

NOTE Confidence: 0.8984686

00:24:20.059 --> 00:24:20.940 I wanna bring up that

NOTE Confidence: 0.8984686

00:24:20.940 --> 00:24:21.659 I try to bring up

NOTE Confidence: 0.8984686

00:24:21.659 --> 00:24:22.779 at any interview I give

NOTE Confidence: 0.8984686

00:24:22.779 --> 00:24:23.744 no matter what, is

NOTE Confidence: 0.9866463

00:24:24.065 --> 00:24:25.585 that one of the really

NOTE Confidence: 0.9866463

00:24:25.585 --> 00:24:26.244 good things

NOTE Confidence: 0.99620134

00:24:27.025 --> 00:24:28.465 that we can do for

NOTE Confidence: 0.99620134

00:24:28.465 --> 00:24:28.965 reduction

NOTE Confidence: 0.959163

00:24:29.265 --> 00:24:30.705 in ovarian cancer and uterine

NOTE Confidence: 0.959163

00:24:30.705 --> 00:24:32.645 cancer is birth control pills.

NOTE Confidence: 0.98927164

00:24:33.265 --> 00:24:35.125 Birth control pills significantly

NOTE Confidence: 0.96551013

00:24:35.984 --> 00:24:36.484 decrease

NOTE Confidence: 0.94288486

00:24:36.785 --> 00:24:38.405 risk of ovarian cancer.

NOTE Confidence: 0.93470955

00:24:38.720 --> 00:24:40.100 And that risk is profound.

NOTE Confidence: 0.9473427

00:24:40.720 --> 00:24:42.640 For any woman that takes

NOTE Confidence: 0.9473427

00:24:42.640 --> 00:24:44.480 birth control pills for five

NOTE Confidence: 0.9473427

00:24:44.480 --> 00:24:46.820 years, cumulatively during her lifetime,

NOTE Confidence: 0.9581001

00:24:47.280 --> 00:24:48.560 she can decrease her risk

NOTE Confidence: 0.9581001

00:24:48.560 --> 00:24:50.240 of ovarian cancer by fifty

NOTE Confidence: 0.9581001

00:24:50.240 --> 00:24:50.740 percent.

NOTE Confidence: 0.9371192

00:24:51.200 --> 00:24:52.400 And that's true whether or

NOTE Confidence: 0.9371192

00:24:52.400 --> 00:24:53.619 not she has a mutation?

NOTE Confidence: 0.9383173

00:24:54.395 --> 00:24:55.355 Literally, the next thing I

NOTE Confidence: 0.9383173

00:24:55.355 --> 00:24:57.034 was gonna say, doesn't matter.

00:24:57.994 --> 00:24:59.054 This is like a dance.

NOTE Confidence: 0.9677349

00:25:00.554 --> 00:25:01.355 It doesn't matter if she

NOTE Confidence: 0.9677349

00:25:01.355 --> 00:25:02.794 has a mutation. So some

NOTE Confidence: 0.9677349

00:25:02.794 --> 00:25:03.595 women

NOTE Confidence: 0.9561408

00:25:04.234 --> 00:25:06.015 who have this deleterious mutation

NOTE Confidence: 0.9561408

00:25:06.075 --> 00:25:07.034 and could have as high

NOTE Confidence: 0.9561408

00:25:07.034 --> 00:25:08.395 as forty percent chance of

NOTE Confidence: 0.9561408

00:25:08.395 --> 00:25:09.615 developing their cancers.

NOTE Confidence: 0.97339785

00:25:09.929 --> 00:25:11.369 Indeed, if she was taking

NOTE Confidence: 0.97339785

00:25:11.369 --> 00:25:12.570 birth control pills for five

NOTE Confidence: 0.97339785

00:25:12.570 --> 00:25:14.169 years, her risk would go

NOTE Confidence: 0.97339785

00:25:14.169 --> 00:25:16.570 down to twenty percent. If

NOTE Confidence: 0.97339785

00:25:16.570 --> 00:25:17.529 she takes them for ten

NOTE Confidence: 0.97339785

00:25:17.529 --> 00:25:18.649 years, it goes down by

NOTE Confidence: 0.97339785

00:25:18.649 --> 00:25:20.250 eighty percent and so forth.

NOTE Confidence: 0.97339785

00:25:20.250 --> 00:25:21.549 So you can do profound,

NOTE Confidence: 0.9876646

00:25:22.169 --> 00:25:22.669 decrease.

NOTE Confidence: 0.8921278

00:25:23.695 --> 00:25:24.514 Also, nowadays,

NOTE Confidence: 0.8716597

00:25:25.375 --> 00:25:27.075 we do so much, again,

NOTE Confidence: 0.8716597

00:25:27.134 --> 00:25:28.914 personalized medicine and personalized

NOTE Confidence: 0.9364709

00:25:30.335 --> 00:25:32.494 interventions specifically to the woman's

NOTE Confidence: 0.9364709

00:25:32.494 --> 00:25:34.494 life. Nowadays, there's times where

NOTE Confidence: 0.9364709

00:25:34.494 --> 00:25:35.294 we can just take the

NOTE Confidence: 0.9364709

00:25:35.294 --> 00:25:36.654 fallopian tubes and leave the

NOTE Confidence: 0.9364709

00:25:36.654 --> 00:25:38.380 ovaries behind. Because we now

NOTE Confidence: 0.9364709

00:25:38.380 --> 00:25:39.260 think that a lot of

NOTE Confidence: 0.9364709

00:25:39.260 --> 00:25:40.700 these cancers actually start in

NOTE Confidence: 0.9364709

00:25:40.700 --> 00:25:42.059 the fallopian tubes and not

NOTE Confidence: 0.9364709

00:25:42.059 --> 00:25:43.260 in the ovaries. And then

NOTE Confidence: 0.9364709

00:25:43.260 --> 00:25:44.220 we can leave the woman

NOTE Confidence: 0.9364709

00:25:44.220 --> 00:25:45.260 the ovaries so she can

NOTE Confidence: 0.9364709

00:25:45.260 --> 00:25:47.119 continue benefiting from her hormones,

NOTE Confidence: 0.9364709

00:25:47.179 --> 00:25:48.220 but at the same time

NOTE Confidence: 0.9364709

00:25:48.220 --> 00:25:50.140 significantly decrease her risk by

NOTE Confidence: 0.9364709

00:25:50.140 --> 00:25:51.679 taking out the fallopian tubes.

NOTE Confidence: 0.98400944

00:25:52.140 --> 00:25:53.585 And do you ever take

NOTE Confidence: 0.98400944

00:25:53.585 --> 00:25:54.785 out one ovary and leave

NOTE Confidence: 0.98400944

00:25:54.785 --> 00:25:55.744 the other one? Does that

NOTE Confidence: 0.98400944

00:25:55.744 --> 00:25:57.425 decrease risk to any degree?

NOTE Confidence: 0.98400944

00:25:57.425 --> 00:25:58.785 You know, this comes up

NOTE Confidence: 0.98400944

00:25:58.785 --> 00:25:59.365 a lot.

NOTE Confidence: 0.9815603

00:26:00.065 --> 00:26:01.445 And you would think theoretically

NOTE Confidence: 0.9815603

00:26:01.585 --> 00:26:03.025 that it would, but there's

NOTE Confidence: 0.9815603

00:26:03.025 --> 00:26:04.645 no literature to say so.

NOTE Confidence: 0.92521256

00:26:06.260 --> 00:26:07.300 So, yes. I mean, at

NOTE Confidence: 0.92521256

00:26:07.300 --> 00:26:08.580 times, we end up doing

NOTE Confidence: 0.92521256

00:26:08.580 --> 00:26:10.100 it for other reasons, but

NOTE Confidence: 0.92521256

00:26:10.100 --> 00:26:11.780 I don't usually

NOTE Confidence: 0.92521256

00:26:11.780 --> 00:26:13.220 recommend it for risk reduction

NOTE Confidence: 0.92521256

00:26:13.220 --> 00:26:14.340 because you don't know.

NOTE Confidence: 0.92521256

00:26:14.420 --> 00:26:15.619 And what about

NOTE Confidence: 0.92521256

00:26:15.619 --> 00:26:16.740 a woman who's already gone

NOTE Confidence: 0.92521256

00:26:16.740 --> 00:26:18.500 through menopause? A woman has

NOTE Confidence: 0.92521256

00:26:18.500 --> 00:26:19.860 gone through menopause and she

NOTE Confidence: 0.92521256

00:26:19.860 --> 00:26:20.680 has a

NOTE Confidence: 0.9296339

00:26:21.455 --> 00:26:23.795 BRCA one mutation like Angelie

NOTE Confidence: 0.8441687

00:26:24.175 --> 00:26:25.635 Jolie and likes

NOTE Confidence: 0.9749258

00:26:25.935 --> 00:26:27.155 so many other people.

NOTE Confidence: 0.98692983

00:26:27.935 --> 00:26:29.055 And she says, what can

NOTE Confidence: 0.98692983

00:26:29.055 --> 00:26:29.955 I do to

NOTE Confidence: 0.97648126

00:26:30.415 --> 00:26:32.115 reduce my risk of

NOTE Confidence: 0.97648126

00:26:32.255 --> 00:26:34.095 ovarian cancer to the greatest

NOTE Confidence: 0.97648126

00:26:34.095 --> 00:26:36.000 extent? And there, I assume

NOTE Confidence: 0.97648126

00:26:36.000 --> 00:26:37.680 the answer is probably just

NOTE Confidence: 0.97648126

00:26:37.680 --> 00:26:38.420 do surgery

NOTE Confidence: 0.9736965

00:26:38.720 --> 00:26:39.920 at the moment in two

NOTE Confidence: 0.9736965

00:26:39.920 --> 00:26:41.940 thousand twenty five.

00:26:43.760 --> 00:26:45.359 You know, again, in

NOTE Confidence: 0.96421355

00:26:45.359 --> 00:26:46.160 the sense of this

NOTE Confidence: 0.96421355

00:26:46.160 --> 00:26:47.140 personalized medicine,

NOTE Confidence: 0.9387754

00:26:47.440 --> 00:26:48.675 everything has to make sense.

NOTE Confidence: 0.9387754

00:26:48.835 --> 00:26:49.955 So we know that women

NOTE Confidence: 0.9387754

00:26:49.955 --> 00:26:51.494 who have a BRCA1 deleterious

NOTE Confidence: 0.9387754

00:26:51.555 --> 00:26:53.555 mutation have a very significantly

NOTE Confidence: 0.9387754

00:26:53.555 --> 00:26:55.235 higher risk and their cancers

NOTE Confidence: 0.9387754

00:26:55.235 --> 00:26:56.994 could happen younger. So because

NOTE Confidence: 0.9387754

00:26:56.994 --> 00:26:58.115 of that, we would recommend

NOTE Confidence: 0.9387754

00:26:58.115 --> 00:26:59.075 this kind of surgery to

NOTE Confidence: 0.9387754

00:26:59.075 --> 00:27:00.355 be done around age thirty

NOTE Confidence: 0.9387754

00:27:00.355 --> 00:27:01.840 five to forty. But there's

NOTE Confidence: 0.9387754

00:27:01.840 --> 00:27:02.820 different mutations

NOTE Confidence: 0.963615

00:27:03.119 --> 00:27:05.039 and there's different risks associated

NOTE Confidence: 0.963615

00:27:05.039 --> 00:27:06.480 with these mutations at different

NOTE Confidence: 0.963615

00:27:06.480 --> 00:27:06.980 ages.

NOTE Confidence: 0.9562626

00:27:07.359 --> 00:27:08.799 You know, interestingly for women

NOTE Confidence: 0.9562626

00:27:08.799 --> 00:27:10.320 who don't have mutations, in

NOTE Confidence: 0.9562626

00:27:10.320 --> 00:27:12.080 the older days, like seven

NOTE Confidence: 0.9562626

00:27:12.080 --> 00:27:13.519 years ago, we used to

NOTE Confidence: 0.9562626

00:27:13.519 --> 00:27:14.899 say that there's no benefit

NOTE Confidence: 0.9562626

00:27:14.960 --> 00:27:16.259 at all to the ovaries

NOTE Confidence: 0.9562626

00:27:16.320 --> 00:27:17.139 after menopause.

NOTE Confidence: 0.9750958

00:27:17.644 --> 00:27:18.684 We now know that's not

NOTE Confidence: 0.9750958

00:27:18.684 --> 00:27:19.804 the case. There's some studies

NOTE Confidence: 0.9750958

00:27:19.804 --> 00:27:20.605 that came out that show

NOTE Confidence: 0.9750958

00:27:20.605 --> 00:27:21.804 that there's probably a little

NOTE Confidence: 0.9750958

00:27:21.804 --> 00:27:23.005 bit of benefit to women

NOTE Confidence: 0.9750958

00:27:23.005 --> 00:27:24.205 in terms of heart protection

NOTE Confidence: 0.9750958

00:27:24.205 --> 00:27:25.105 and bone protection

NOTE Confidence: 0.967357

00:27:25.484 --> 00:27:27.264 up to age sixty five.

NOTE Confidence: 0.8576254

00:27:27.644 --> 00:27:29.264 But again, it's this balance.

NOTE Confidence: 0.8576254

00:27:29.325 --> 00:27:30.284 There are your risks of

NOTE Confidence: 0.8576254

00:27:30.284 --> 00:27:31.585 developing it versus

NOTE Confidence: 0.96417165

00:27:31.970 --> 00:27:33.890 your risks or benefits of

NOTE Confidence: 0.96417165

00:27:33.890 --> 00:27:35.410 keeping them. And of course,

NOTE Confidence: 0.96417165

00:27:35.410 --> 00:27:37.750 since many many of the

NOTE Confidence: 0.96417165

00:27:37.810 --> 00:27:39.430 people who you talk to

NOTE Confidence: 0.96417165

00:27:39.490 --> 00:27:41.490 about these prophylactic procedures come

NOTE Confidence: 0.96417165

00:27:41.490 --> 00:27:41.990 from

NOTE Confidence: 0.9978577

00:27:42.369 --> 00:27:43.430 families where

NOTE Confidence: 0.95499206

00:27:43.905 --> 00:27:45.505 people have had cancer, people

NOTE Confidence: 0.95499206

00:27:45.505 --> 00:27:47.205 have died of cancer. There's

NOTE Confidence: 0.95499206

00:27:47.425 --> 00:27:49.345 a big emotional component as

NOTE Confidence: 0.95499206

00:27:49.345 --> 00:27:51.505 well. NOTE Confidence: 0.95499206

00:27:51.505 --> 00:27:53.345 Especially for women who lost

NOTE Confidence: 0.95499206

00:27:53.345 --> 00:27:54.625 family members or

NOTE Confidence: 0.95499206

00:27:54.625 --> 00:27:55.905 their moms. There's such a

NOTE Confidence: 0.95499206

00:27:55.905 --> 00:27:56.885 difficult conversation.

NOTE Confidence: 0.96458834

00:27:57.270 --> 00:27:57.990 And, you know, we're also

NOTE Confidence: 0.96458834

00:27:57.990 --> 00:27:59.430 in the infancy of this

NOTE Confidence: 0.96458834

00:27:59.430 --> 00:27:59.930 genetic

NOTE Confidence: 0.96756864

00:28:01.510 --> 00:28:02.710 discovery. You know, hundred years

NOTE Confidence: 0.96756864

00:28:02.710 --> 00:28:03.670 from now, fifty years from

NOTE Confidence: 0.96756864

00:28:03.670 --> 00:28:05.109 now, we'll know everything there's

NOTE Confidence: 0.96756864

00:28:05.109 --> 00:28:06.310 to know about every gene

NOTE Confidence: 0.96756864

00:28:06.310 --> 00:28:07.510 and what causes what. Right

NOTE Confidence: 0.96756864

00:28:07.510 --> 00:28:08.950 now, all we got is

NOTE Confidence: 0.96756864

00:28:08.950 --> 00:28:10.230 what we got. And, again,

NOTE Confidence: 0.96756864

00:28:10.230 --> 00:28:11.510 this is why this personalized

NOTE Confidence: 0.96756864

00:28:11.510 --> 00:28:12.914 approach, which is what we

NOTE Confidence: 0.96756864

00:28:12.914 --> 00:28:14.514 use for for women at

NOTE Confidence: 0.96756864

00:28:14.514 --> 00:28:15.794 higher risk, what we use

NOTE Confidence: 0.96756864

00:28:15.794 --> 00:28:17.794 for treatment, for chemotherapy, for

NOTE Confidence: 0.96756864

00:28:17.794 --> 00:28:19.394 surgery. You know, here at

NOTE Confidence: 0.96756864

00:28:19.394 --> 00:28:21.394 Smilow, we so truly believe

NOTE Confidence: 0.96756864

00:28:21.394 --> 00:28:22.994 about this personalized approach and

NOTE Confidence: 0.96756864

00:28:22.994 --> 00:28:23.494 understanding

NOTE Confidence: 0.99144334

00:28:24.034 --> 00:28:25.394 what genes women have and

NOTE Confidence: 0.99144334

00:28:25.394 --> 00:28:26.434 how we can treat them

NOTE Confidence: 0.99144334

00:28:26.434 --> 00:28:27.790 best and how we can

NOTE Confidence: 0.99144334

00:28:27.790 --> 00:28:29.490 prevent cancers best in them.

NOTE Confidence: 0.9612139

00:28:29.790 --> 00:28:31.310 Doctor Elena Ratner is a

NOTE Confidence: 0.9612139

00:28:31.310 --> 00:28:33.630 professor of obstetrics, gynecology, and

NOTE Confidence: 0.9612139

00:28:33.630 --> 00:28:34.850 reproductive sciences

NOTE Confidence: 0.9458047

00:28:35.230 --> 00:28:36.270 and co chief of the

NOTE Confidence: 0.9458047

00:28:36.270 --> 00:28:37.330 section of gynecologic

NOTE Confidence: 0.9941643

00:28:37.710 --> 00:28:39.150 oncology at the Yale School

NOTE Confidence: 0.9941643

00:28:39.150 --> 00:28:39.890 of Medicine.

NOTE Confidence: 0.97734666

00:28:40.465 --> 00:28:41.745 If you have questions, the

NOTE Confidence: 0.97734666

00:28:41.745 --> 00:28:43.425 address is cancer answers at

NOTE Confidence: 0.97734666

00:28:43.425 --> 00:28:44.805 yale dot e d u,

NOTE Confidence: 0.97734666

00:28:44.865 --> 00:28:46.225 and past editions of the

NOTE Confidence: 0.97734666

00:28:46.225 --> 00:28:48.065 program are available in audio

NOTE Confidence: 0.97734666

00:28:48.065 --> 00:28:49.345 and written form at yale

NOTE Confidence: 0.97734666

00:28:49.345 --> 00:28:50.805 cancer center dot org.

NOTE Confidence: 0.99977183

00:28:51.185 --> 00:28:52.225 We hope you'll join us

NOTE Confidence: 0.99977183

00:28:52.225 --> 00:28:53.265 next time to learn more

NOTE Confidence: 0.99977183

00:28:53.265 --> 00:28:54.725 about the fight against cancer.

NOTE Confidence: 0.97539276

00:28:55.154 --> 00:28:56.835 Funding for Yale Cancer Answers

NOTE Confidence: 0.97539276

00:28:56.835 --> 00:28:58.515 is provided by Smilow Cancer

NOTE Confidence: 0.97539276

00:28:58.515 --> 00:28:59.015 Hospital.