

00:00:00.160 --> 00:00:01.920 Funding for Yale Cancer Answers
NOTE Confidence: 0.9488363

00:00:01.920 --> 00:00:03.679 is provided by Smilow Cancer
NOTE Confidence: 0.9488363

00:00:03.679 --> 00:00:04.180 Hospital.
NOTE Confidence: 0.9474261

00:00:06.000 --> 00:00:07.839 Welcome to Yale Cancer Answers
NOTE Confidence: 0.9474261

00:00:07.839 --> 00:00:08.800 with the director of
NOTE Confidence: 0.9474261

00:00:08.800 --> 00:00:10.559 Yale Cancer Center, doctor Eric Winer.
NOTE Confidence: 0.96325654

00:00:12.255 --> 00:00:14.595 Yale Cancer Answers features conversations with
oncologists
NOTE Confidence: 0.96325654

00:00:14.815 --> 00:00:15.935 and specialists who are on
NOTE Confidence: 0.96325654

00:00:15.935 --> 00:00:17.055 the forefront of the battle
NOTE Confidence: 0.96325654

00:00:17.055 --> 00:00:17.875 to fight cancer.
NOTE Confidence: 0.98848194

00:00:18.495 --> 00:00:20.035 This week, doctor Tracy Battaglia
NOTE Confidence: 0.98848194

00:00:20.255 --> 00:00:21.375 is filling in for doctor
NOTE Confidence: 0.98848194

00:00:21.375 --> 00:00:22.975 Winer for a conversation about
NOTE Confidence: 0.98848194

00:00:22.975 --> 00:00:24.355 breast cancer surgery
NOTE Confidence: 0.9986025

00:00:24.700 --> 00:00:25.680 and some of the racial
NOTE Confidence: 0.9986025

00:00:25.740 --> 00:00:27.340 disparities that exist in breast
NOTE Confidence: 0.9986025

00:00:27.340 --> 00:00:29.100 cancer care with doctor Monica
NOTE Confidence: 0.9986025

00:00:29.100 --> 00:00:29.600 Valero.
NOTE Confidence: 0.9921717

00:00:30.140 --> 00:00:31.580 Doctor Valero is an assistant
NOTE Confidence: 0.9921717

00:00:31.580 --> 00:00:33.340 professor of surgical oncology at
NOTE Confidence: 0.9921717

00:00:33.340 --> 00:00:34.720 the Yale School of Medicine.
NOTE Confidence: 0.9921717

00:00:35.020 --> 00:00:36.159 Here's doctor Battaglia.
NOTE Confidence: 0.9989939

00:00:36.715 --> 00:00:37.595 So why don't you tell
NOTE Confidence: 0.9989939

00:00:37.595 --> 00:00:38.395 us a little bit about
NOTE Confidence: 0.9989939

00:00:38.395 --> 00:00:38.895 yourself,
NOTE Confidence: 0.9945422

00:00:39.354 --> 00:00:40.715 your area of expertise in
NOTE Confidence: 0.9945422

00:00:40.715 --> 00:00:42.235 surgical oncology, and what brought
NOTE Confidence: 0.9945422

00:00:42.235 --> 00:00:43.215 you to this field?
00:00:45.595 --> 00:00:46.815 I am a breast cancer
NOTE Confidence: 0.9689839

00:00:46.875 --> 00:00:47.375 surgeon
NOTE Confidence: 0.8823948

00:00:48.235 --> 00:00:48.735 specialized
NOTE Confidence: 0.993423

00:00:49.080 --> 00:00:51.500 primarily in breast cancer and
NOTE Confidence: 0.9983657

00:00:52.040 --> 00:00:53.260 lesions of the breast.
NOTE Confidence: 0.9595093

00:00:53.960 --> 00:00:55.960 I have been working as
NOTE Confidence: 0.9595093

00:00:55.960 --> 00:00:58.220 an assistant professor of surgery
NOTE Confidence: 0.9595093

00:00:58.520 --> 00:00:59.900 since twenty nineteen.
00:01:02.040 --> 00:01:03.980 I'm passionate about the care of
NOTE Confidence: 0.9763224

00:01:04.280 --> 00:01:06.495 breast cancer, specifically because of
NOTE Confidence: 0.9763224

00:01:06.495 --> 00:01:07.235 the multidisciplinary
NOTE Confidence: 0.9982116

00:01:07.855 --> 00:01:08.834 team and multidisciplinary
NOTE Confidence: 0.9544318

00:01:09.375 --> 00:01:10.355 care that is involved.
NOTE Confidence: 0.9857395

00:01:10.975 --> 00:01:12.334 Additionally, I feel like it's
NOTE Confidence: 0.9857395

00:01:12.334 --> 00:01:13.395 a field where
00:01:15.694 --> 00:01:17.295 research continues
NOTE Confidence: 0.9555666

00:01:17.295 --> 00:01:18.815 to evolve, and I feel
NOTE Confidence: 0.9555666

00:01:18.815 --> 00:01:20.650 very passionate to join breast
NOTE Confidence: 0.9555666

00:01:20.650 --> 00:01:22.569 cancer treatment since I was
NOTE Confidence: 0.9555666

00:01:22.569 --> 00:01:24.430 very young during medical school.

NOTE Confidence: 0.98713154
00:01:25.050 --> 00:01:26.569 And, so thank you for
NOTE Confidence: 0.98713154
00:01:26.569 --> 00:01:27.930 sharing that. I know that
NOTE Confidence: 0.98713154
00:01:28.250 --> 00:01:30.010 our paths crossed in Boston,
NOTE Confidence: 0.98713154
00:01:30.010 --> 00:01:31.209 but you're here in Connecticut
NOTE Confidence: 0.98713154
00:01:31.209 --> 00:01:32.090 now. Can you tell us
NOTE Confidence: 0.98713154
00:01:32.090 --> 00:01:32.970 a little bit about your
NOTE Confidence: 0.98713154
00:01:32.970 --> 00:01:34.185 training and your path to
NOTE Confidence: 0.98713154
00:01:34.185 --> 00:01:35.545 getting to Yale Cancer Center
NOTE Confidence: 0.98713154
00:01:35.545 --> 00:01:36.825 and caring for patients here
NOTE Confidence: 0.98713154
00:01:36.825 --> 00:01:37.564 in Connecticut?
NOTE Confidence: 0.9656124
00:01:37.944 --> 00:01:40.024 Yes. So I did my
NOTE Confidence: 0.9656124
00:01:40.024 --> 00:01:41.545 research in breast cancer and
NOTE Confidence: 0.9656124
00:01:41.545 --> 00:01:43.164 my training in general surgery
NOTE Confidence: 0.9656124
00:01:43.305 --> 00:01:45.384 at Brigham and Women's Hospital
NOTE Confidence: 0.9656124
00:01:45.384 --> 00:01:46.444 in Boston, Massachusetts.
NOTE Confidence: 0.9760087

00:01:47.340 --> 00:01:48.619 During that time
NOTE Confidence: 0.9760087

00:01:48.619 --> 00:01:49.580 I was very lucky to
NOTE Confidence: 0.9760087

00:01:49.580 --> 00:01:51.180 cross path with you. And
NOTE Confidence: 0.9760087

00:01:51.180 --> 00:01:51.900 and then I
NOTE Confidence: 0.9983954

00:01:52.460 --> 00:01:54.060 started my career as an
NOTE Confidence: 0.9983954

00:01:54.060 --> 00:01:55.119 assistant professor
NOTE Confidence: 0.9637682

00:01:55.740 --> 00:01:57.340 at the Beth Israel Deaconess
NOTE Confidence: 0.9637682

00:01:57.340 --> 00:01:58.700 Medical Center, where I spent
NOTE Confidence: 0.9637682

00:01:58.700 --> 00:01:59.840 three years as a
NOTE Confidence: 0.9683484

00:02:01.085 --> 00:02:02.865 junior faculty.
NOTE Confidence: 0.9825016

00:02:04.685 --> 00:02:06.605 Most recently,
NOTE Confidence: 0.9825016

00:02:06.605 --> 00:02:07.965 I have had the
NOTE Confidence: 0.9825016

00:02:07.965 --> 00:02:09.345 privilege to join
NOTE Confidence: 0.781746

00:02:09.965 --> 00:02:12.465 the Yale Breast Cancer department
NOTE Confidence: 0.94278806

00:02:13.710 --> 00:02:14.750 here where I had the
NOTE Confidence: 0.94278806

00:02:14.750 --> 00:02:15.250 opportunity to

00:02:16.750 --> 00:02:18.270 circle back and work again
NOTE Confidence: 0.9586114

00:02:18.270 --> 00:02:19.870 with my prior mentors
00:02:20.910 --> 00:02:22.030 and it has been an
NOTE Confidence: 0.99216706

00:02:22.030 --> 00:02:22.530 amazing
NOTE Confidence: 0.992627

00:02:24.510 --> 00:02:26.510 time. And it's great to
NOTE Confidence: 0.992627

00:02:26.510 --> 00:02:28.125 be working with.
00:02:33.005 --> 00:02:33.965 Well, we're lucky to have
NOTE Confidence: 0.99950814

00:02:33.965 --> 00:02:35.025 you here in Connecticut.
00:02:37.085 --> 00:02:38.044 I want to go back to a comment
NOTE Confidence: 0.9747726

00:02:38.044 --> 00:02:39.005 that you made about
NOTE Confidence: 0.9747726

00:02:39.005 --> 00:02:40.465 the kind of rapidly
NOTE Confidence: 0.9747726

00:02:40.525 --> 00:02:42.340 evolving field and excitement
NOTE Confidence: 0.9747726

00:02:42.340 --> 00:02:43.540 in the field. NOTE Confidence: 0.9747726

00:02:43.540 --> 00:02:45.159 Cancer care
NOTE Confidence: 0.9875886

00:02:46.019 --> 00:02:47.620 is a rapidly evolving field
NOTE Confidence: 0.9875886

00:02:47.620 --> 00:02:48.980 in all fields, whether it
NOTE Confidence: 0.9875886

00:02:48.980 --> 00:02:51.079 be surgical oncology, medical oncology,
NOTE Confidence: 0.9910504

00:02:51.700 --> 00:02:53.639 or radiation oncology.

NOTE Confidence: 0.9852411
00:02:54.500 --> 00:02:55.379 Can you tell us a
NOTE Confidence: 0.9852411
00:02:55.379 --> 00:02:56.579 little bit about
00:02:57.685 --> 00:02:59.625 the innovations in the surgical
NOTE Confidence: 0.9900855
00:02:59.685 --> 00:03:01.685 care of breast cancer patients
NOTE Confidence: 0.9900855
00:03:01.685 --> 00:03:02.885 and what you're most excited
NOTE Confidence: 0.9900855
00:03:02.885 --> 00:03:03.945 about for the future?
NOTE Confidence: 0.9319311
00:03:04.645 --> 00:03:06.005 Tracy, as you
NOTE Confidence: 0.9319311
00:03:06.005 --> 00:03:06.505 know,
NOTE Confidence: 0.9568083
00:03:07.365 --> 00:03:08.985 in breast cancer, we work
NOTE Confidence: 0.9568083
00:03:09.044 --> 00:03:09.845 hand to hand,
NOTE Confidence: 0.9946821
00:03:10.610 --> 00:03:12.690 surgery, medical oncology, and radiation
NOTE Confidence: 0.9946821
00:03:12.690 --> 00:03:13.190 oncology.
NOTE Confidence: 0.9903195
00:03:13.490 --> 00:03:15.169 And as you already mentioned,
NOTE Confidence: 0.9903195
00:03:15.169 --> 00:03:16.930 this field continues to
NOTE Confidence: 0.9903195
00:03:16.930 --> 00:03:18.470 evolve with a growing focus
NOTE Confidence: 0.9939819
00:03:19.090 --> 00:03:21.169 on balancing effective care with

NOTE Confidence: 0.9939819
00:03:21.169 --> 00:03:22.850 quality of life. So the
NOTE Confidence: 0.9939819
00:03:22.850 --> 00:03:23.350 multidisciplinary
NOTE Confidence: 0.95879596
00:03:23.889 --> 00:03:25.764 teams are working towards the
NOTE Confidence: 0.95879596
00:03:25.764 --> 00:03:26.505 deescalation
NOTE Confidence: 0.9952698
00:03:27.125 --> 00:03:28.965 of surgical procedures that are
NOTE Confidence: 0.9952698
00:03:28.965 --> 00:03:30.505 not going to impact
NOTE Confidence: 0.9926605
00:03:30.885 --> 00:03:33.225 additional recommendations or additional
NOTE Confidence: 0.9926605
00:03:33.285 --> 00:03:33.785 treatment.
NOTE Confidence: 0.93491006
00:03:34.485 --> 00:03:35.605 In this way, we reduce
NOTE Confidence: 0.93491006
00:03:35.605 --> 00:03:37.545 the physical and emotional burden
NOTE Confidence: 0.93491006
00:03:37.765 --> 00:03:38.905 of patients while
NOTE Confidence: 0.9991965
00:03:39.320 --> 00:03:39.820 simultaneously,
NOTE Confidence: 0.9403747
00:03:40.680 --> 00:03:43.000 we escalate in adjuvant therapies
NOTE Confidence: 0.9403747
00:03:43.000 --> 00:03:45.180 such as targeted treatments, immunotherapy
NOTE Confidence: 0.96517247
00:03:45.640 --> 00:03:47.480 to achieve optimal outcomes with
NOTE Confidence: 0.96517247

00:03:47.480 --> 00:03:48.860 less invasive approaches.
NOTE Confidence: 0.99915254

00:03:49.320 --> 00:03:50.700 So this has been,
NOTE Confidence: 0.9995397

00:03:51.160 --> 00:03:51.900 you know,
NOTE Confidence: 0.9679955

00:03:52.375 --> 00:03:54.615 great, especially for patients to
NOTE Confidence: 0.9679955

00:03:54.615 --> 00:03:56.215 have better quality of life
NOTE Confidence: 0.9679955

00:03:56.215 --> 00:03:57.575 with better outcomes in terms of decreasing
00:03:58.855 --> 00:04:00.535 chances of breast cancer
NOTE Confidence: 0.97291565

00:04:00.535 --> 00:04:01.755 recurrence.
NOTE Confidence: 0.9907533

00:04:02.295 --> 00:04:03.735 So you used some terms
NOTE Confidence: 0.9907533

00:04:03.735 --> 00:04:05.015 there that I wanna unpack
NOTE Confidence: 0.9907533

00:04:05.015 --> 00:04:06.215 a little bit, and maybe
NOTE Confidence: 0.9907533

00:04:06.215 --> 00:04:07.175 you can give us some
NOTE Confidence: 0.9907533

00:04:07.175 --> 00:04:07.675 examples
NOTE Confidence: 0.9780082

00:04:09.420 --> 00:04:10.400 of deescalation
NOTE Confidence: 0.92925346

00:04:11.100 --> 00:04:12.940 of surgical approaches because when
NOTE Confidence: 0.92925346

00:04:12.940 --> 00:04:14.000 I was training
NOTE Confidence: 0.90221786

00:04:14.460 --> 00:04:15.680 many, many years ago,
NOTE Confidence: 0.98173255

00:04:16.300 --> 00:04:17.420 you know, surgery was the
NOTE Confidence: 0.98173255

00:04:17.420 --> 00:04:18.700 first line of treatment for
NOTE Confidence: 0.98173255

00:04:18.700 --> 00:04:20.140 breast cancer and
NOTE Confidence: 0.98173255

00:04:20.140 --> 00:04:21.600 some pretty invasive surgical
NOTE Confidence: 0.9995352

00:04:21.980 --> 00:04:22.480 approaches
NOTE Confidence: 0.9829706

00:04:24.105 --> 00:04:25.945 to treat breast cancer. So
NOTE Confidence: 0.9829706

00:04:25.945 --> 00:04:27.145 maybe you can just comment
NOTE Confidence: 0.9829706

00:04:27.145 --> 00:04:28.505 and tell our listeners
NOTE Confidence: 0.9829706

00:04:28.505 --> 00:04:29.225 a little bit more about
NOTE Confidence: 0.9829706

00:04:29.225 --> 00:04:30.105 what you mean by
NOTE Confidence: 0.9829706

00:04:30.105 --> 00:04:31.785 deescalation of surgical approaches?
00:04:32.745 --> 00:04:34.125 Yes. So as you mentioned,
NOTE Confidence: 0.95340425

00:04:34.185 --> 00:04:34.904 you know, back in the
NOTE Confidence: 0.95340425

00:04:34.904 --> 00:04:36.105 days, it was like one
NOTE Confidence: 0.95340425

00:04:36.105 --> 00:04:37.570 surgery fits all. There was
NOTE Confidence: 0.95340425

00:04:37.570 --> 00:04:39.029 the same surgery for everyone.

NOTE Confidence: 0.9976859

00:04:39.410 --> 00:04:40.930 With more research, we have

NOTE Confidence: 0.9976859

00:04:40.930 --> 00:04:41.430 learned

NOTE Confidence: 0.92468715

00:04:41.890 --> 00:04:43.410 that surgery is going to

NOTE Confidence: 0.92468715

00:04:43.410 --> 00:04:45.670 be targeted to tumor subtypes.

NOTE Confidence: 0.92468715

00:04:45.890 --> 00:04:46.930 And what I'm

NOTE Confidence: 0.92468715

00:04:46.930 --> 00:04:48.610 trying to say, with the

NOTE Confidence: 0.92468715

00:04:48.610 --> 00:04:49.110 deescalation

NOTE Confidence: 0.9991705

00:04:49.490 --> 00:04:50.710 of surgical procedures

NOTE Confidence: 0.9353761

00:04:51.154 --> 00:04:53.255 sometimes there's surgeries

NOTE Confidence: 0.9353761

00:04:53.475 --> 00:04:54.295 that are

NOTE Confidence: 0.99941826

00:04:55.154 --> 00:04:56.755 not going to provide any

NOTE Confidence: 0.99941826

00:04:56.755 --> 00:04:58.035 information that we're going to

NOTE Confidence: 0.99941826

00:04:58.035 --> 00:04:58.535 use

NOTE Confidence: 0.9401471

00:04:58.915 --> 00:05:00.135 to tailor the treatment.

NOTE Confidence: 0.98170537

00:05:01.075 --> 00:05:03.075 And we are avoiding and

NOTE Confidence: 0.98170537
00:05:03.075 --> 00:05:05.654 doing less surgeries, avoiding morbidity,
NOTE Confidence: 0.9828265
00:05:06.550 --> 00:05:08.070 and side effects.
NOTE Confidence: 0.9828265
00:05:08.070 --> 00:05:09.430 For example, right now
NOTE Confidence: 0.9828265
00:05:10.790 --> 00:05:12.389 we have recent
NOTE Confidence: 0.9828265
00:05:12.389 --> 00:05:13.449 data about
NOTE Confidence: 0.9991167
00:05:13.830 --> 00:05:14.330 trials
NOTE Confidence: 0.96483564
00:05:14.630 --> 00:05:15.850 where we are omitting
NOTE Confidence: 0.9793398
00:05:16.389 --> 00:05:18.710 axillary staging or surgery under
NOTE Confidence: 0.9793398
00:05:18.710 --> 00:05:19.370 the arm.
NOTE Confidence: 0.9880069
00:05:20.115 --> 00:05:21.955 And this is in specific
NOTE Confidence: 0.9880069
00:05:21.955 --> 00:05:22.855 cases where
NOTE Confidence: 0.99846417
00:05:23.235 --> 00:05:24.755 the information from the lymph
NOTE Confidence: 0.99846417
00:05:24.755 --> 00:05:25.795 nodes is not going to
NOTE Confidence: 0.99846417
00:05:25.795 --> 00:05:27.015 impact the treatment
NOTE Confidence: 0.99988574
00:05:27.475 --> 00:05:28.455 for those patients.
NOTE Confidence: 0.99682885

00:05:29.315 --> 00:05:30.275 And so what does that
NOTE Confidence: 0.99682885

00:05:30.275 --> 00:05:31.795 translate to from the patient's
NOTE Confidence: 0.99682885

00:05:31.795 --> 00:05:32.295 perspective?
NOTE Confidence: 0.9736701

00:05:33.130 --> 00:05:34.410 Translating less time in the
NOTE Confidence: 0.9736701

00:05:34.410 --> 00:05:36.430 operating room? Less
NOTE Confidence: 0.9889575

00:05:37.130 --> 00:05:38.810 chances for having side effects
NOTE Confidence: 0.9889575

00:05:38.810 --> 00:05:40.250 on the arm, less chances
NOTE Confidence: 0.9889575

00:05:40.250 --> 00:05:42.089 for having arm swelling, better
NOTE Confidence: 0.9889575

00:05:42.089 --> 00:05:42.589 recovery?
NOTE Confidence: 0.8399703

00:05:43.450 --> 00:05:44.810 So it's all
00:05:45.930 --> 00:05:46.970 with the goal to improve
NOTE Confidence: 0.9808405

00:05:46.970 --> 00:05:48.190 quality of care.
NOTE Confidence: 0.94103485

00:05:49.365 --> 00:05:51.045 So that's really helpful. Those
NOTE Confidence: 0.94103485

00:05:51.045 --> 00:05:52.245 examples, I think, are really
NOTE Confidence: 0.94103485

00:05:52.245 --> 00:05:53.445 helpful for us to sort
NOTE Confidence: 0.94103485

00:05:53.445 --> 00:05:54.325 of get our heads around
NOTE Confidence: 0.94103485

00:05:54.325 --> 00:05:55.525 what we mean.
NOTE Confidence: 0.94103485

00:05:57.764 --> 00:05:59.125 You also mentioned the
NOTE Confidence: 0.94103485

00:05:59.125 --> 00:06:01.065 acceleration or escalation
NOTE Confidence: 0.94103485

00:06:01.205 --> 00:06:02.985 of adjuvant therapy
NOTE Confidence: 0.99547845

00:06:03.539 --> 00:06:04.900 before surgery. Can you talk
NOTE Confidence: 0.99547845

00:06:04.900 --> 00:06:05.860 a little bit about that
NOTE Confidence: 0.99547845

00:06:05.860 --> 00:06:06.979 and how that's different now
NOTE Confidence: 0.99547845

00:06:06.979 --> 00:06:07.960 than it was before?
NOTE Confidence: 0.993262

00:06:08.419 --> 00:06:08.919 Yes.
NOTE Confidence: 0.9975556

00:06:09.220 --> 00:06:10.360 So with the evolution
NOTE Confidence: 0.9708505

00:06:10.740 --> 00:06:13.539 of medical therapy, systemic therapy,
NOTE Confidence: 0.9708505

00:06:13.539 --> 00:06:14.279 and immunotherapy,
NOTE Confidence: 0.99469244

00:06:14.740 --> 00:06:15.960 now we can target
NOTE Confidence: 0.9525976

00:06:16.544 --> 00:06:18.145 specific cancer with a specific
NOTE Confidence: 0.9525976

00:06:18.145 --> 00:06:20.384 therapist, avoiding giving
NOTE Confidence: 0.9525976

00:06:20.384 --> 00:06:21.845 the one size fits all.

NOTE Confidence: 0.9525976
00:06:22.065 --> 00:06:23.264 So now we know that
NOTE Confidence: 0.9525976
00:06:23.264 --> 00:06:24.865 there are specific medications that
NOTE Confidence: 0.9525976
00:06:24.865 --> 00:06:25.824 are going to be targeted
NOTE Confidence: 0.9525976
00:06:25.824 --> 00:06:27.445 to a specific cancer subtype,
NOTE Confidence: 0.9525976
00:06:27.585 --> 00:06:28.950 and this is going to
NOTE Confidence: 0.92524576
00:06:29.270 --> 00:06:31.130 allow for some cancers
NOTE Confidence: 0.951999
00:06:31.430 --> 00:06:33.430 to even downgrade or
NOTE Confidence: 0.951999
00:06:33.430 --> 00:06:35.590 shrink before surgery, allowing for
NOTE Confidence: 0.951999
00:06:35.590 --> 00:06:37.110 smaller surgeries, not only on
NOTE Confidence: 0.951999
00:06:37.110 --> 00:06:38.390 the breast, but also under
NOTE Confidence: 0.951999
00:06:38.390 --> 00:06:39.930 the arm.
NOTE Confidence: 0.9824629
00:06:40.390 --> 00:06:41.990 So perhaps a message to
NOTE Confidence: 0.9824629
00:06:41.990 --> 00:06:42.650 our listeners
NOTE Confidence: 0.96837485
00:06:43.385 --> 00:06:45.245 who perhaps are dealing
NOTE Confidence: 0.9787412
00:06:45.545 --> 00:06:47.145 themselves or family member with
NOTE Confidence: 0.9787412

00:06:47.145 --> 00:06:49.085 a breast cancer diagnosis, understanding

NOTE Confidence: 0.9787412

00:06:49.225 --> 00:06:49.964 your tumor

NOTE Confidence: 0.9145847

00:06:50.265 --> 00:06:51.545 and it's what you call

NOTE Confidence: 0.9145847

00:06:51.545 --> 00:06:53.464 subtype is an important step

NOTE Confidence: 0.9145847

00:06:53.464 --> 00:06:54.525 towards understanding

NOTE Confidence: 0.9873366

00:06:54.985 --> 00:06:57.089 what options you have surgically

NOTE Confidence: 0.9873366

00:06:57.229 --> 00:06:58.350 and otherwise. Is that fair to say?

NOTE Confidence: 0.9873366

00:06:58.350 --> 00:06:59.710 Yes, I think

NOTE Confidence: 0.9873366

00:06:59.710 --> 00:07:01.330 that's totally fair to say.

NOTE Confidence: 0.9873366

00:07:01.389 --> 00:07:02.210 That's great.

NOTE Confidence: 0.9948723

00:07:04.270 --> 00:07:05.550 I wanna ask you a

NOTE Confidence: 0.9948723

00:07:05.550 --> 00:07:07.229 little bit about

NOTE Confidence: 0.9948723

00:07:07.229 --> 00:07:07.889 the current

NOTE Confidence: 0.89077437

00:07:11.345 --> 00:07:12.965 incidence of breast cancer.

NOTE Confidence: 0.9984519

00:07:13.664 --> 00:07:14.625 And many of us are

NOTE Confidence: 0.9984519

00:07:14.625 --> 00:07:16.324 hearing more and more of

NOTE Confidence: 0.98311454

00:07:17.025 --> 00:07:18.865 cases and colleagues and friends

NOTE Confidence: 0.98311454

00:07:18.865 --> 00:07:19.985 and family members who are

NOTE Confidence: 0.98311454

00:07:19.985 --> 00:07:21.845 developing breast cancer early,

NOTE Confidence: 0.96129197

00:07:22.850 --> 00:07:23.990 younger than before.

NOTE Confidence: 0.97089535

00:07:24.290 --> 00:07:25.090 And I wonder if you

NOTE Confidence: 0.97089535

00:07:25.090 --> 00:07:26.210 can comment a little bit

NOTE Confidence: 0.97089535

00:07:26.210 --> 00:07:27.570 on sort of the rising

NOTE Confidence: 0.97089535

00:07:27.570 --> 00:07:29.650 incidence in younger populations with

NOTE Confidence: 0.97089535

00:07:29.650 --> 00:07:30.389 breast cancer.

NOTE Confidence: 0.9219603

00:07:31.090 --> 00:07:32.690 Yeah. So I think the

NOTE Confidence: 0.9219603

00:07:32.690 --> 00:07:34.310 incidence of breast cancer,

NOTE Confidence: 0.8801915

00:07:35.595 --> 00:07:36.955 there is evidence that it is

NOTE Confidence: 0.8801915

00:07:36.955 --> 00:07:38.715 arising. It continues to

NOTE Confidence: 0.8801915

00:07:38.715 --> 00:07:40.315 rise. And specifically in the

NOTE Confidence: 0.8801915

00:07:40.315 --> 00:07:42.015 younger population, although

NOTE Confidence: 0.951843

00:07:42.555 --> 00:07:44.075 for the younger population, they're

NOTE Confidence: 0.951843

00:07:44.075 --> 00:07:45.515 still reminded to be

NOTE Confidence: 0.951843

00:07:45.515 --> 00:07:47.035 less common compared to the

NOTE Confidence: 0.951843

00:07:47.035 --> 00:07:47.855 older groups.

NOTE Confidence: 0.931721

00:07:48.350 --> 00:07:50.590 Breast cancer, the natural history

NOTE Confidence: 0.931721

00:07:50.590 --> 00:07:51.790 of breast cancer is

NOTE Confidence: 0.931721

00:07:51.790 --> 00:07:52.750 this is a disease of

NOTE Confidence: 0.931721

00:07:52.750 --> 00:07:54.510 the older population, not of

NOTE Confidence: 0.931721

00:07:54.510 --> 00:07:55.650 the younger populations.

NOTE Confidence: 0.99574965

00:07:55.950 --> 00:07:57.410 But I think right now,

NOTE Confidence: 0.9792268

00:07:58.030 --> 00:07:59.810 nowadays, there are several factors

NOTE Confidence: 0.9792268

00:07:59.950 --> 00:08:01.570 that may be contributing

NOTE Confidence: 0.9488333

00:08:01.950 --> 00:08:03.250 to the trend.

NOTE Confidence: 0.9716934

00:08:03.945 --> 00:08:04.824 And I think some of

NOTE Confidence: 0.9716934

00:08:04.824 --> 00:08:06.264 them could be just lifestyle

NOTE Confidence: 0.9716934

00:08:06.264 --> 00:08:08.025 and environmental factors.

NOTE Confidence: 0.9716934
00:08:08.025 --> 00:08:08.905 We know that there is
NOTE Confidence: 0.9716934
00:08:08.905 --> 00:08:10.264 a rise in obesity and
NOTE Confidence: 0.9716934
00:08:10.264 --> 00:08:11.324 sedentary lifestyles.
NOTE Confidence: 0.9149096
00:08:12.264 --> 00:08:13.465 It has been well
NOTE Confidence: 0.9149096
00:08:13.465 --> 00:08:15.465 reported that increased rates of
NOTE Confidence: 0.9149096
00:08:15.465 --> 00:08:15.965 obesity,
NOTE Confidence: 0.97080326
00:08:16.620 --> 00:08:18.220 even at younger ages, is
NOTE Confidence: 0.97080326
00:08:18.220 --> 00:08:19.420 linked to higher risk for
NOTE Confidence: 0.97080326
00:08:19.420 --> 00:08:20.160 breast cancer.
NOTE Confidence: 0.95124215
00:08:21.020 --> 00:08:23.280 Also, as women
NOTE Confidence: 0.95124215
00:08:23.340 --> 00:08:24.700 continue to be in
NOTE Confidence: 0.95124215
00:08:24.700 --> 00:08:27.100 the professional area, we're
NOTE Confidence: 0.95124215
00:08:27.100 --> 00:08:28.880 seeing delay with childbearing.
NOTE Confidence: 0.92848843
00:08:29.715 --> 00:08:30.835 And we're also seeing an
NOTE Confidence: 0.92848843
00:08:30.835 --> 00:08:32.375 increase of alcohol consumption,
NOTE Confidence: 0.919724

00:08:33.155 --> 00:08:34.595 and a different diet,
NOTE Confidence: 0.919724

00:08:34.595 --> 00:08:36.115 a more processed diet. So
NOTE Confidence: 0.919724

00:08:36.115 --> 00:08:37.155 to start, lifestyle and
NOTE Confidence: 0.919724

00:08:37.155 --> 00:08:38.934 environmental factors that are modifiable,
NOTE Confidence: 0.99754864

00:08:40.115 --> 00:08:41.395 and we have seen
NOTE Confidence: 0.99754864

00:08:41.395 --> 00:08:42.054 a link
NOTE Confidence: 0.92543036

00:08:42.434 --> 00:08:43.475 with an increase in
NOTE Confidence: 0.92543036

00:08:43.475 --> 00:08:44.215 breast cancer.
NOTE Confidence: 0.99225754

00:08:44.540 --> 00:08:45.740 On the other side, I
NOTE Confidence: 0.99225754

00:08:45.740 --> 00:08:46.860 think it's not only
NOTE Confidence: 0.9630359

00:08:47.420 --> 00:08:49.200 increasing the disease, it's also
NOTE Confidence: 0.9630359

00:08:49.340 --> 00:08:50.540 the fact that we
NOTE Confidence: 0.9630359

00:08:50.540 --> 00:08:52.480 have better imaging.
NOTE Confidence: 0.9630359

00:08:52.540 --> 00:08:53.660 Right? So we have improved
NOTE Confidence: 0.9630359

00:08:53.660 --> 00:08:54.160 detection.
NOTE Confidence: 0.9751965

00:08:54.620 --> 00:08:56.320 We're also doing

NOTE Confidence: 0.9779077

00:08:57.194 --> 00:08:58.875 good work in awareness of

NOTE Confidence: 0.9779077

00:08:58.875 --> 00:09:00.154 breast cancer screening. So I

NOTE Confidence: 0.9779077

00:09:00.154 --> 00:09:01.834 think there are more women

NOTE Confidence: 0.9779077

00:09:01.834 --> 00:09:02.574 that are

NOTE Confidence: 0.98499

00:09:03.915 --> 00:09:05.915 very efficiently getting mammograms on

NOTE Confidence: 0.98499

00:09:05.915 --> 00:09:08.154 time, and we have better

NOTE Confidence: 0.98499

00:09:08.154 --> 00:09:09.850 quality of imaging. So I

NOTE Confidence: 0.98499

00:09:09.850 --> 00:09:11.209 think the combination of those

NOTE Confidence: 0.98499

00:09:11.209 --> 00:09:12.490 two are allowing us to

NOTE Confidence: 0.98499

00:09:12.490 --> 00:09:12.990 see

NOTE Confidence: 0.9325271

00:09:13.370 --> 00:09:14.970 and detect more cancers at

NOTE Confidence: 0.9325271

00:09:14.970 --> 00:09:16.270 an earlier stage too.

NOTE Confidence: 0.9947429

00:09:16.970 --> 00:09:18.589 That's great. So it's complicated.

NOTE Confidence: 0.9947429

00:09:18.730 --> 00:09:20.670 It's not too straightforward. So,

NOTE Confidence: 0.9949139

00:09:21.209 --> 00:09:22.970 I wonder, you're

NOTE Confidence: 0.9949139

00:09:22.970 --> 00:09:23.630 a cancer
NOTE Confidence: 0.97986954

00:09:24.865 --> 00:09:26.225 treatment doctor, right? So you
NOTE Confidence: 0.97986954

00:09:26.225 --> 00:09:27.505 see patients after they have
NOTE Confidence: 0.97986954

00:09:27.505 --> 00:09:28.565 a cancer diagnosis.
NOTE Confidence: 0.92704016

00:09:28.865 --> 00:09:30.545 And so, I also know
NOTE Confidence: 0.92704016

00:09:30.545 --> 00:09:31.585 and you mentioned in your
NOTE Confidence: 0.92704016

00:09:31.585 --> 00:09:33.205 opening remarks, that you're passionate
NOTE Confidence: 0.92704016

00:09:33.265 --> 00:09:33.765 about
NOTE Confidence: 0.99937856

00:09:34.545 --> 00:09:35.045 awareness
NOTE Confidence: 0.9934111

00:09:35.425 --> 00:09:37.105 and access to care. So
NOTE Confidence: 0.9934111

00:09:37.105 --> 00:09:38.145 I wonder if you can
NOTE Confidence: 0.9934111

00:09:38.145 --> 00:09:39.525 talk a little bit about
NOTE Confidence: 0.91722023

00:09:40.590 --> 00:09:42.670 cancer screening and
NOTE Confidence: 0.91722023

00:09:42.670 --> 00:09:44.750 sort of any prevention or
NOTE Confidence: 0.91722023

00:09:44.750 --> 00:09:46.210 you mentioned the word modifiable
NOTE Confidence: 0.949602

00:09:46.670 --> 00:09:48.290 sort of risk factors.

NOTE Confidence: 0.9988245
00:09:49.150 --> 00:09:50.510 What are some messages you
NOTE Confidence: 0.9988245
00:09:50.510 --> 00:09:52.690 can give our audience around
NOTE Confidence: 0.9855227
00:09:53.195 --> 00:09:54.795 breast cancer prevention and early
NOTE Confidence: 0.9855227
00:09:54.795 --> 00:09:56.635 detection and your experience with
NOTE Confidence: 0.9855227
00:09:56.635 --> 00:09:57.135 screening?
NOTE Confidence: 0.86822236
00:09:57.515 --> 00:09:58.654 With screening,
NOTE Confidence: 0.93357396
00:09:58.955 --> 00:10:00.315 right now there are a
NOTE Confidence: 0.93357396
00:10:00.315 --> 00:10:02.795 few guidelines in
NOTE Confidence: 0.93357396
00:10:02.795 --> 00:10:04.475 breast cancer. I will say
NOTE Confidence: 0.93357396
00:10:04.475 --> 00:10:06.495 my practice, I follow the
NOTE Confidence: 0.93357396
00:10:06.759 --> 00:10:07.740 NTCN guideline,
NOTE Confidence: 0.93559396
00:10:08.839 --> 00:10:10.860 which recommends that
NOTE Confidence: 0.93559396
00:10:11.079 --> 00:10:13.079 for an average risk women,
NOTE Confidence: 0.93559396
00:10:13.079 --> 00:10:14.040 and when I say we
NOTE Confidence: 0.93559396
00:10:14.040 --> 00:10:15.259 try to say with average
NOTE Confidence: 0.92795384

00:10:15.559 --> 00:10:17.259 risk women, are those women
NOTE Confidence: 0.9854782

00:10:17.639 --> 00:10:19.639 without personal or strong family
NOTE Confidence: 0.9854782

00:10:19.639 --> 00:10:21.000 history of breast cancer and
NOTE Confidence: 0.9854782

00:10:21.000 --> 00:10:22.975 without any genetic mutation or
NOTE Confidence: 0.9854782

00:10:22.975 --> 00:10:24.495 prior history of breast cancer.
NOTE Confidence: 0.9854782

00:10:24.495 --> 00:10:25.855 So that will be the
NOTE Confidence: 0.9854782

00:10:25.855 --> 00:10:26.755 overall population.
NOTE Confidence: 0.9982402

00:10:27.295 --> 00:10:28.655 And for the overall
NOTE Confidence: 0.9982402

00:10:28.655 --> 00:10:29.155 population,
NOTE Confidence: 0.98476195

00:10:29.615 --> 00:10:31.054 it is recommended that women
NOTE Confidence: 0.98476195

00:10:31.054 --> 00:10:32.835 start with annual screening mammography
NOTE Confidence: 0.98476195

00:10:32.895 --> 00:10:34.115 at the age of forty.
NOTE Confidence: 0.9505161

00:10:35.500 --> 00:10:36.779 There is another group, which
NOTE Confidence: 0.9505161

00:10:36.779 --> 00:10:38.059 is the higher risk women.
NOTE Confidence: 0.9505161

00:10:38.059 --> 00:10:39.260 These are the women that
00:10:41.420 --> 00:10:42.559 have genetic predispositions.
NOTE Confidence: 0.96808463

00:10:43.020 --> 00:10:44.860 They're well known BRCA one

NOTE Confidence: 0.96808463

00:10:44.860 --> 00:10:45.760 and two mutations

NOTE Confidence: 0.95928466

00:10:46.140 --> 00:10:47.600 or have a strong family

NOTE Confidence: 0.95928466

00:10:47.740 --> 00:10:49.440 history of breast cancer,

NOTE Confidence: 0.99920595

00:10:49.875 --> 00:10:52.135 prior history of chest radiation,

NOTE Confidence: 0.9952722

00:10:53.155 --> 00:10:54.775 between the ages of ten

NOTE Confidence: 0.9952722

00:10:54.835 --> 00:10:55.495 to thirty,

NOTE Confidence: 0.94589055

00:10:56.275 --> 00:10:57.795 or those that have

NOTE Confidence: 0.94589055

00:10:57.795 --> 00:10:59.554 biopsies in their breast that

NOTE Confidence: 0.94589055

00:10:59.554 --> 00:11:01.255 return with high risk lesions.

NOTE Confidence: 0.97819483

00:11:02.179 --> 00:11:03.779 Those women's have a higher

NOTE Confidence: 0.97819483

00:11:03.779 --> 00:11:05.300 risk of developing breast cancer

NOTE Confidence: 0.97819483

00:11:05.300 --> 00:11:06.420 in the future, and they

NOTE Confidence: 0.97819483

00:11:06.420 --> 00:11:07.380 should be managed in a

NOTE Confidence: 0.97819483

00:11:07.380 --> 00:11:08.579 different way. They need

NOTE Confidence: 0.97819483

00:11:08.579 --> 00:11:09.240 increased

NOTE Confidence: 0.99268895
00:11:09.779 --> 00:11:10.279 screening and follow-up.
NOTE Confidence: 0.97587967
00:11:10.740 --> 00:11:12.600 So it is recommended
NOTE Confidence: 0.97587967
00:11:12.740 --> 00:11:13.800 that these women
NOTE Confidence: 0.82145375
00:11:15.755 --> 00:11:17.135 obtain annual mammography,
00:11:18.715 --> 00:11:19.375 and the majority,
NOTE Confidence: 0.909484
00:11:19.835 --> 00:11:21.515 specifically for the ones
NOTE Confidence: 0.909484
00:11:21.515 --> 00:11:22.975 with the genetic predispositions
NOTE Confidence: 0.97067386
00:11:23.355 --> 00:11:24.655 or those that have
NOTE Confidence: 0.97067386
00:11:24.715 --> 00:11:26.475 an increased risk higher than
NOTE Confidence: 0.97067386
00:11:26.475 --> 00:11:27.515 twenty percent, and I can
NOTE Confidence: 0.97067386
00:11:27.515 --> 00:11:28.395 dive into that in a
NOTE Confidence: 0.97067386
00:11:28.395 --> 00:11:30.070 little bit, it is recommended
NOTE Confidence: 0.97067386
00:11:30.070 --> 00:11:31.610 that I alternate the MRIs
NOTE Confidence: 0.97067386
00:11:31.670 --> 00:11:33.429 with the mammograms every six
NOTE Confidence: 0.97067386
00:11:33.429 --> 00:11:34.250 months, meaning
NOTE Confidence: 0.8800297
00:11:34.790 --> 00:11:36.309 these women's will obtain a

NOTE Confidence: 0.8800297

00:11:36.309 --> 00:11:36.809 mammogram

NOTE Confidence: 0.9045212

00:11:37.350 --> 00:11:38.550 and then an MRI six

NOTE Confidence: 0.9045212

00:11:38.550 --> 00:11:40.250 months later. So, one imaging

NOTE Confidence: 0.9045212

00:11:40.309 --> 00:11:41.910 each year. And of course,

NOTE Confidence: 0.9045212

00:11:41.910 --> 00:11:43.610 clinical breast exam follow.

NOTE Confidence: 0.99614906

00:11:44.815 --> 00:11:46.015 So what I'm hearing you

NOTE Confidence: 0.99614906

00:11:46.015 --> 00:11:46.815 say is sort of a

NOTE Confidence: 0.99614906

00:11:46.815 --> 00:11:48.335 really powerful message to our

NOTE Confidence: 0.99614906

00:11:48.335 --> 00:11:48.835 listeners.

NOTE Confidence: 0.9601799

00:11:49.375 --> 00:11:50.335 You know, even

NOTE Confidence: 0.9601799

00:11:50.335 --> 00:11:51.715 if you don't have cancer,

NOTE Confidence: 0.9997502

00:11:52.655 --> 00:11:54.415 understanding your personal risk of

NOTE Confidence: 0.9997502

00:11:54.415 --> 00:11:54.915 developing

NOTE Confidence: 0.99700236

00:11:55.215 --> 00:11:57.070 breast cancer can guide you

NOTE Confidence: 0.99700236

00:11:57.070 --> 00:11:58.910 on the appropriate screening regimen

NOTE Confidence: 0.99700236

00:11:58.910 --> 00:11:59.650 for yourself.
NOTE Confidence: 0.985742

00:12:00.110 --> 00:12:01.070 And so we can't go
NOTE Confidence: 0.985742

00:12:01.070 --> 00:12:02.290 through every scenario
NOTE Confidence: 0.9953037

00:12:02.830 --> 00:12:04.610 this evening in our conversation
NOTE Confidence: 0.9953037

00:12:04.910 --> 00:12:06.590 to understand what
NOTE Confidence: 0.9953037

00:12:06.590 --> 00:12:07.090 path
NOTE Confidence: 0.9789117

00:12:07.470 --> 00:12:09.550 individuals might take depending on
NOTE Confidence: 0.9789117

00:12:09.550 --> 00:12:11.330 their risk, but just understanding
NOTE Confidence: 0.9789117

00:12:11.390 --> 00:12:11.955 their risk
NOTE Confidence: 0.9835847

00:12:12.355 --> 00:12:13.895 is an important step forward.
NOTE Confidence: 0.9835847

00:12:14.115 --> 00:12:16.434 You mentioned genetic predisposition, and
NOTE Confidence: 0.9835847

00:12:16.434 --> 00:12:17.315 I wonder if you can
NOTE Confidence: 0.9835847

00:12:17.315 --> 00:12:18.434 talk a little bit about
NOTE Confidence: 0.99940586

00:12:18.915 --> 00:12:19.415 genetic
NOTE Confidence: 0.99954903

00:12:20.275 --> 00:12:20.775 predisposition
NOTE Confidence: 0.97603494

00:12:21.155 --> 00:12:22.135 to breast cancer.

NOTE Confidence: 0.9492762
00:12:22.755 --> 00:12:24.135 Yeah, I will say,
NOTE Confidence: 0.99950355
00:12:24.915 --> 00:12:26.434 the majority of the breast
NOTE Confidence: 0.99950355
00:12:26.434 --> 00:12:26.934 cancers
NOTE Confidence: 0.925411
00:12:27.320 --> 00:12:29.240 are non genetically driven. So
NOTE Confidence: 0.925411
00:12:29.240 --> 00:12:30.779 it's a small percentage,
NOTE Confidence: 0.99482775
00:12:31.240 --> 00:12:32.860 about five to ten percent
NOTE Confidence: 0.93463016
00:12:33.320 --> 00:12:35.080 of women's that
NOTE Confidence: 0.93463016
00:12:35.320 --> 00:12:36.760 present with breast cancer that
NOTE Confidence: 0.93463016
00:12:37.000 --> 00:12:38.540 will have a genetic mutation.
NOTE Confidence: 0.9683578
00:12:39.000 --> 00:12:39.740 These cancers
NOTE Confidence: 0.9657714
00:12:40.615 --> 00:12:42.375 usually are seen in women
NOTE Confidence: 0.9657714
00:12:42.375 --> 00:12:43.654 that have a very significant
NOTE Confidence: 0.9657714
00:12:43.654 --> 00:12:45.415 family history of breast cancer
NOTE Confidence: 0.9657714
00:12:45.415 --> 00:12:47.014 or breast cancer diagnosis at a
NOTE Confidence: 0.9657714
00:12:47.014 --> 00:12:48.074 very young age.
NOTE Confidence: 0.9610226

00:12:48.454 --> 00:12:50.134 And the genetic testing would
NOTE Confidence: 0.9610226

00:12:50.134 --> 00:12:51.574 allow us to understand if
NOTE Confidence: 0.9610226

00:12:51.574 --> 00:12:53.190 there is any genetic mutation
NOTE Confidence: 0.9610226

00:12:53.190 --> 00:12:54.149 that is making them more
NOTE Confidence: 0.9610226

00:12:54.149 --> 00:12:56.089 prone to develop another cancer
NOTE Confidence: 0.9610226

00:12:56.389 --> 00:12:57.510 down the road. So that's
NOTE Confidence: 0.9610226

00:12:57.510 --> 00:12:58.949 why these women will have
NOTE Confidence: 0.9610226

00:12:58.949 --> 00:13:00.389 a different and separate type
NOTE Confidence: 0.9610226

00:13:00.389 --> 00:13:01.690 of screening
NOTE Confidence: 0.98707145

00:13:02.230 --> 00:13:02.889 and surveillance
NOTE Confidence: 0.9981019

00:13:03.190 --> 00:13:04.089 down the road.
NOTE Confidence: 0.99346066

00:13:04.865 --> 00:13:05.985 Well, that's certainly a lot
NOTE Confidence: 0.99346066

00:13:05.985 --> 00:13:07.425 of information for us to
00:13:09.505 --> 00:13:10.705 understand and sort of take
NOTE Confidence: 0.9503158

00:13:10.705 --> 00:13:12.545 in. Unfortunately, we have
NOTE Confidence: 0.9503158

00:13:12.545 --> 00:13:13.585 to take a one minute
NOTE Confidence: 0.9503158

00:13:13.585 --> 00:13:14.085 break.
NOTE Confidence: 0.98767585
00:13:14.545 --> 00:13:15.825 And when we come back,
NOTE Confidence: 0.98767585
00:13:15.825 --> 00:13:17.105 I wanna dive into your
NOTE Confidence: 0.98767585
00:13:17.105 --> 00:13:18.470 work from a disparities
NOTE Confidence: 0.99327964
00:13:18.770 --> 00:13:20.709 perspective and access to care.
NOTE Confidence: 0.9671346
00:13:21.330 --> 00:13:23.010 Funding for Yale Cancer Answers
NOTE Confidence: 0.9671346
00:13:23.010 --> 00:13:24.870 comes from Smilow Cancer Hospital,
NOTE Confidence: 0.9938006
00:13:25.330 --> 00:13:26.929 where the lung cancer screening
NOTE Confidence: 0.9938006
00:13:26.929 --> 00:13:28.690 program provides screening to those
NOTE Confidence: 0.9938006
00:13:28.690 --> 00:13:30.149 at risk for lung cancer
NOTE Confidence: 0.9938006
00:13:30.415 --> 00:13:31.235 and individualized
NOTE Confidence: 0.9757067
00:13:31.535 --> 00:13:32.915 state of the art evaluation
NOTE Confidence: 0.9757067
00:13:32.975 --> 00:13:34.035 of lung nodules.
NOTE Confidence: 0.93795216
00:13:34.495 --> 00:13:36.195 To learn more, visit [smilowcancerhospital](http://smilowcancerhospital.org)
NOTE Confidence: 0.9920052
00:13:37.135 --> 00:13:37.875 dot org.
NOTE Confidence: 0.97469676
00:13:39.215 --> 00:13:40.895 There are over sixteen point

NOTE Confidence: 0.97469676
00:13:40.895 --> 00:13:43.054 nine million cancer survivors in
NOTE Confidence: 0.97469676
00:13:43.054 --> 00:13:44.310 the US and over two
NOTE Confidence: 0.97469676
00:13:44.310 --> 00:13:45.710 hundred and forty thousand here
NOTE Confidence: 0.97469676
00:13:45.710 --> 00:13:46.370 in Connecticut.
NOTE Confidence: 0.9907423
00:13:47.150 --> 00:13:48.830 Completing treatment for cancer is
NOTE Confidence: 0.9907423
00:13:48.830 --> 00:13:50.670 a very exciting milestone, but
NOTE Confidence: 0.9907423
00:13:50.670 --> 00:13:52.190 cancer and its treatment can
NOTE Confidence: 0.9907423
00:13:52.190 --> 00:13:53.730 be a life changing experience.
NOTE Confidence: 0.9954664
00:13:54.510 --> 00:13:56.190 The return to normal activities
NOTE Confidence: 0.9954664
00:13:56.190 --> 00:13:56.850 and relationships
NOTE Confidence: 0.9618827
00:13:57.230 --> 00:13:58.830 may be difficult and cancer
NOTE Confidence: 0.9618827
00:13:58.830 --> 00:14:00.565 survivors may face other long
NOTE Confidence: 0.9618827
00:14:00.565 --> 00:14:02.345 term side effects of cancer,
NOTE Confidence: 0.9977329
00:14:02.804 --> 00:14:04.184 including heart problems,
NOTE Confidence: 0.9989586
00:14:04.565 --> 00:14:05.065 osteoporosis,
NOTE Confidence: 0.98819226

00:14:05.845 --> 00:14:08.005 fertility issues, and an increased
NOTE Confidence: 0.98819226

00:14:08.005 --> 00:14:09.385 risk of second cancers.
NOTE Confidence: 0.99195194

00:14:10.005 --> 00:14:12.005 Resources for cancer survivors are
NOTE Confidence: 0.99195194

00:14:12.005 --> 00:14:14.505 available at federally designated comprehensive
NOTE Confidence: 0.9413037

00:14:14.860 --> 00:14:16.540 cancer centers such as
NOTE Confidence: 0.9413037

00:14:16.540 --> 00:14:18.300 Yale Cancer Center and Smilow
NOTE Confidence: 0.9413037

00:14:18.300 --> 00:14:19.680 Cancer Hospital
NOTE Confidence: 0.9941125

00:14:20.060 --> 00:14:21.900 to keep cancer survivors well
NOTE Confidence: 0.9941125

00:14:21.900 --> 00:14:23.680 and focused on healthy living.
NOTE Confidence: 0.94286364

00:14:23.980 --> 00:14:26.080 The Smilow Cancer Hospital survivorship
NOTE Confidence: 0.94286364

00:14:26.300 --> 00:14:28.540 clinic focuses on providing guidance
NOTE Confidence: 0.94286364

00:14:28.540 --> 00:14:29.200 and direction
NOTE Confidence: 0.9911663

00:14:29.605 --> 00:14:31.285 to empower survivors to take
NOTE Confidence: 0.9911663

00:14:31.285 --> 00:14:33.205 steps to maximize their health,
NOTE Confidence: 0.9911663

00:14:33.205 --> 00:14:34.745 quality of life, and longevity.
NOTE Confidence: 0.96904224

00:14:35.605 --> 00:14:37.205 More information is available at

NOTE Confidence: 0.96904224
00:14:37.205 --> 00:14:37.705 yalecancercenter
NOTE Confidence: 0.98739266
00:14:38.325 --> 00:14:40.005 dot org. You're listening to
NOTE Confidence: 0.98739266
00:14:40.005 --> 00:14:41.385 Connecticut Public Radio.
NOTE Confidence: 0.9372146
00:14:42.240 --> 00:14:43.920 Okay. Welcome back listeners to
NOTE Confidence: 0.9372146
00:14:43.920 --> 00:14:45.220 Yale Cancer Answers.
NOTE Confidence: 0.95063126
00:14:45.600 --> 00:14:47.140 This is Doctor Tracy Battaglia
NOTE Confidence: 0.95063126
00:14:47.280 --> 00:14:48.640 here, and I am thrilled
NOTE Confidence: 0.95063126
00:14:48.640 --> 00:14:49.920 to have been joined tonight
NOTE Confidence: 0.95063126
00:14:49.920 --> 00:14:51.360 by my guest, Doctor Monica
NOTE Confidence: 0.95063126
00:14:51.360 --> 00:14:51.860 Valero.
NOTE Confidence: 0.96588933
00:14:52.560 --> 00:14:54.480 I wanna transition our
NOTE Confidence: 0.96588933
00:14:54.480 --> 00:14:55.920 conversation a little bit to
NOTE Confidence: 0.96588933
00:14:55.920 --> 00:14:57.715 talk about your expertise in
NOTE Confidence: 0.96588933
00:14:57.715 --> 00:14:59.975 cancer inequities or cancer disparities.
NOTE Confidence: 0.99103767
00:15:00.675 --> 00:15:02.115 You came to Connecticut and
NOTE Confidence: 0.99103767

00:15:02.115 --> 00:15:03.875 to Yale Cancer Center to
NOTE Confidence: 0.99103767

00:15:03.875 --> 00:15:04.675 lead the
NOTE Confidence: 0.9046172

00:15:05.555 --> 00:15:07.495 Hispanic Breast Cancer Program,
NOTE Confidence: 0.9876941

00:15:08.195 --> 00:15:09.360 because of your passion for
NOTE Confidence: 0.9876941

00:15:09.360 --> 00:15:11.140 caring for this particular population.
NOTE Confidence: 0.9876941

00:15:11.279 --> 00:15:12.320 So can you tell our
NOTE Confidence: 0.9876941

00:15:12.320 --> 00:15:13.779 listeners a little bit about
NOTE Confidence: 0.9521685

00:15:14.560 --> 00:15:16.339 your program and specifically
NOTE Confidence: 0.97532964

00:15:16.800 --> 00:15:18.480 anything that's important for our
NOTE Confidence: 0.97532964

00:15:18.480 --> 00:15:20.320 listeners to understand about cancer
NOTE Confidence: 0.97532964

00:15:20.320 --> 00:15:20.820 inequity?
NOTE Confidence: 0.95522726

00:15:21.279 --> 00:15:23.385 Yes, Doctor Battaglia, just
NOTE Confidence: 0.95522726

00:15:23.625 --> 00:15:24.665 a little bit of background.
NOTE Confidence: 0.95522726

00:15:24.665 --> 00:15:26.185 We know that the Hispanic
NOTE Confidence: 0.95522726

00:15:26.185 --> 00:15:28.185 population of Hispanic women are
NOTE Confidence: 0.95522726

00:15:28.185 --> 00:15:29.625 less likely to develop breast

NOTE Confidence: 0.95522726
00:15:29.625 --> 00:15:30.125 cancer
NOTE Confidence: 0.9694573
00:15:30.585 --> 00:15:32.265 than when they're compared to
NOTE Confidence: 0.9694573
00:15:32.265 --> 00:15:34.285 non Hispanic white women. However,
NOTE Confidence: 0.9694573
00:15:34.425 --> 00:15:36.345 despite this lower incidence of
NOTE Confidence: 0.9694573
00:15:36.345 --> 00:15:36.845 disease,
NOTE Confidence: 0.94668883
00:15:37.400 --> 00:15:39.420 when the incidence is compared,
NOTE Confidence: 0.9982084
00:15:40.280 --> 00:15:41.720 we have seen that the
NOTE Confidence: 0.9982084
00:15:41.720 --> 00:15:42.780 Hispanic population
NOTE Confidence: 0.97764254
00:15:43.720 --> 00:15:45.800 is usually diagnosed at a
NOTE Confidence: 0.97764254
00:15:45.800 --> 00:15:46.860 advanced stage
NOTE Confidence: 0.96661085
00:15:47.240 --> 00:15:49.080 and sometimes with a worse
NOTE Confidence: 0.96661085
00:15:49.080 --> 00:15:49.580 prognosis.
NOTE Confidence: 0.9781893
00:15:50.040 --> 00:15:51.655 We know that social determinants
NOTE Confidence: 0.9781893
00:15:51.655 --> 00:15:53.575 of health and socioeconomic factors
NOTE Confidence: 0.9781893
00:15:53.575 --> 00:15:55.975 can interfere. So my
NOTE Confidence: 0.9781893

00:15:55.975 --> 00:15:57.815 goal with this program was
NOTE Confidence: 0.9781893

00:15:57.815 --> 00:15:59.095 to meet the needs of
NOTE Confidence: 0.9781893

00:15:59.095 --> 00:16:00.955 a growing and underserved Hispanic
NOTE Confidence: 0.9781893

00:16:01.015 --> 00:16:03.175 population diagnosed with
NOTE Confidence: 0.9781893

00:16:03.175 --> 00:16:03.915 breast cancer
NOTE Confidence: 0.9849702

00:16:04.290 --> 00:16:05.730 and to inform these women
NOTE Confidence: 0.9849702

00:16:05.730 --> 00:16:07.750 about the most important facts
NOTE Confidence: 0.9849702

00:16:07.970 --> 00:16:09.330 about the disease. So this
NOTE Confidence: 0.9849702

00:16:09.330 --> 00:16:10.690 is like an inclusive
NOTE Confidence: 0.9849702

00:16:10.690 --> 00:16:12.130 health care environment that
NOTE Confidence: 0.9849702

00:16:12.130 --> 00:16:13.730 provides service to the Hispanic
NOTE Confidence: 0.9849702

00:16:13.730 --> 00:16:15.589 population, and we we try to
NOTE Confidence: 0.99918896

00:16:17.245 --> 00:16:18.765 allow them to have the
NOTE Confidence: 0.9995939

00:16:18.765 --> 00:16:19.265 entire
NOTE Confidence: 0.99760956

00:16:19.645 --> 00:16:21.585 visit in their native language.
NOTE Confidence: 0.99760956

00:16:21.725 --> 00:16:22.605 Can you talk a little

NOTE Confidence: 0.99760956
00:16:22.605 --> 00:16:23.885 bit more about some of
NOTE Confidence: 0.99760956
00:16:23.885 --> 00:16:26.285 the examples of other access
NOTE Confidence: 0.99760956
00:16:26.285 --> 00:16:28.205 related initiatives to target the
NOTE Confidence: 0.99760956
00:16:28.205 --> 00:16:30.065 population besides offering
NOTE Confidence: 0.98451245
00:16:30.620 --> 00:16:32.320 programs in their native language?
NOTE Confidence: 0.98451245
00:16:32.620 --> 00:16:34.540 Yeah. We're doing community
NOTE Confidence: 0.98451245
00:16:34.540 --> 00:16:35.899 outreach. We also have a
NOTE Confidence: 0.98451245
00:16:35.899 --> 00:16:38.480 mobile mammo van that allows
NOTE Confidence: 0.98451245
00:16:38.779 --> 00:16:40.940 patients to obtain mammograms and
NOTE Confidence: 0.98451245
00:16:40.940 --> 00:16:42.720 ultrasound in their community.
NOTE Confidence: 0.98821306
00:16:43.385 --> 00:16:44.285 We do educational,
NOTE Confidence: 0.94998264
00:16:45.225 --> 00:16:46.125 group support,
NOTE Confidence: 0.99758327
00:16:46.745 --> 00:16:48.345 and we provide a lot
NOTE Confidence: 0.99758327
00:16:48.345 --> 00:16:49.005 of education,
NOTE Confidence: 0.9698501
00:16:49.785 --> 00:16:51.005 making sure patients
NOTE Confidence: 0.94464934

00:16:51.625 --> 00:16:53.225 know of the programs that
NOTE Confidence: 0.94464934

00:16:53.225 --> 00:16:55.065 the state also provides.
00:16:56.105 --> 00:16:57.785 There are programs that allow patients
NOTE Confidence: 0.94464934

00:16:57.785 --> 00:16:58.765 that are uninsured or
00:17:01.840 --> 00:17:03.360 live in an underserved area.
NOTE Confidence: 0.924855

00:17:03.360 --> 00:17:04.720 They allow them for them to
NOTE Confidence: 0.924855

00:17:05.920 --> 00:17:07.619 obtain mammograms and ultrasound.
NOTE Confidence: 0.8867258

00:17:08.080 --> 00:17:08.960 And this is a well
NOTE Confidence: 0.8867258

00:17:08.960 --> 00:17:10.240 known program that is not
00:17:11.455 --> 00:17:13.395 specifically in Connecticut,
NOTE Confidence: 0.9397587

00:17:13.455 --> 00:17:14.815 but is available in many other
NOTE Confidence: 0.9397587

00:17:14.815 --> 00:17:16.835 states. So increasing the awareness
NOTE Confidence: 0.9397587

00:17:16.975 --> 00:17:18.275 and making sure patients
NOTE Confidence: 0.9825154

00:17:18.895 --> 00:17:20.195 understand there is a possibility
NOTE Confidence: 0.9825154

00:17:20.335 --> 00:17:22.175 for them to come and
NOTE Confidence: 0.9825154

00:17:22.175 --> 00:17:22.915 have access,
NOTE Confidence: 0.99954313

00:17:23.375 --> 00:17:24.869 is one of our
NOTE Confidence: 0.99954313

00:17:25.090 --> 00:17:27.010 main goals. Can you talk
NOTE Confidence: 0.99954313

00:17:27.010 --> 00:17:28.530 about what's involved in creating
NOTE Confidence: 0.99954313

00:17:28.530 --> 00:17:29.990 a pathway for access
NOTE Confidence: 0.99778676

00:17:30.369 --> 00:17:31.350 for these populations?
NOTE Confidence: 0.9185936

00:17:31.890 --> 00:17:33.350 Yes. So, currently,
NOTE Confidence: 0.8735567

00:17:34.130 --> 00:17:36.049 their health care
NOTE Confidence: 0.8735567

00:17:36.049 --> 00:17:36.549 pathways
NOTE Confidence: 0.9905824

00:17:36.850 --> 00:17:37.830 that allow
NOTE Confidence: 0.9756036

00:17:38.244 --> 00:17:40.664 for physicians and patients
NOTE Confidence: 0.9756036

00:17:40.885 --> 00:17:42.085 to have a more tailored
NOTE Confidence: 0.9756036

00:17:42.085 --> 00:17:43.684 treatment. As as you know,
NOTE Confidence: 0.9756036

00:17:44.005 --> 00:17:45.445 we are working together in
00:17:46.885 --> 00:17:48.825 streamlining time sensitive referrals,
NOTE Confidence: 0.9650079

00:17:49.765 --> 00:17:51.090 for these patients which the
NOTE Confidence: 0.9650079

00:17:51.090 --> 00:17:52.850 goal is to optimize the
NOTE Confidence: 0.9650079

00:17:52.850 --> 00:17:54.950 time to breast cancer diagnosis
NOTE Confidence: 0.9650079

00:17:55.090 --> 00:17:56.390 in a vulnerable population.
NOTE Confidence: 0.9922475

00:17:57.010 --> 00:17:57.970 What I'm trying to say
NOTE Confidence: 0.9922475

00:17:57.970 --> 00:17:59.490 is when patients obtain
NOTE Confidence: 0.9922475

00:17:59.490 --> 00:18:00.869 an imaging or a mammogram,
NOTE Confidence: 0.9976145

00:18:01.170 --> 00:18:01.670 sometimes
NOTE Confidence: 0.98018265

00:18:02.050 --> 00:18:03.765 something abnormal can be seen,
NOTE Confidence: 0.98018265

00:18:03.845 --> 00:18:05.685 and additional imaging or biopsies
NOTE Confidence: 0.98018265

00:18:05.685 --> 00:18:06.825 are required afterwards.
NOTE Confidence: 0.9904019

00:18:07.605 --> 00:18:08.725 This is not usually a
NOTE Confidence: 0.9904019

00:18:08.725 --> 00:18:09.225 smooth
NOTE Confidence: 0.9729501

00:18:09.525 --> 00:18:11.605 process because it requires multiple
NOTE Confidence: 0.9729501

00:18:11.605 --> 00:18:12.965 visits. As we know, it's
NOTE Confidence: 0.9729501

00:18:12.965 --> 00:18:14.165 hard with our busy life.
NOTE Confidence: 0.9729501

00:18:14.165 --> 00:18:15.125 It's very hard to take
NOTE Confidence: 0.9729501

00:18:15.125 --> 00:18:16.645 time off work. And, you
NOTE Confidence: 0.9729501

00:18:16.645 --> 00:18:17.820 know, if you have kids,

NOTE Confidence: 0.9729501
00:18:18.220 --> 00:18:19.340 so there are many factors
NOTE Confidence: 0.9729501
00:18:19.340 --> 00:18:19.840 that
NOTE Confidence: 0.92717516
00:18:20.220 --> 00:18:22.059 may make
NOTE Confidence: 0.92717516
00:18:22.059 --> 00:18:23.500 a woman take longer
NOTE Confidence: 0.92717516
00:18:23.500 --> 00:18:25.980 and obtain subsequent images and
NOTE Confidence: 0.92717516
00:18:25.980 --> 00:18:27.659 biopsies. And this time
NOTE Confidence: 0.92717516
00:18:27.659 --> 00:18:28.559 or this lag
NOTE Confidence: 0.97850907
00:18:29.179 --> 00:18:30.139 allows for
NOTE Confidence: 0.92733103
00:18:30.460 --> 00:18:31.905 late diagnosis. And when we have
NOTE Confidence: 0.92733103
00:18:31.905 --> 00:18:33.345 late diagnosis
NOTE Confidence: 0.92733103
00:18:33.345 --> 00:18:34.945 usually the disease is
NOTE Confidence: 0.92733103
00:18:34.945 --> 00:18:36.805 technically more advanced and
NOTE Confidence: 0.94810694
00:18:37.265 --> 00:18:38.625 the outcomes are better the
NOTE Confidence: 0.94810694
00:18:38.625 --> 00:18:40.385 earlier the stage
NOTE Confidence: 0.94810694
00:18:40.385 --> 00:18:41.345 and the sooner we
NOTE Confidence: 0.94810694

00:18:41.345 --> 00:18:42.325 can treat the cancer.
00:18:44.490 --> 00:18:45.450 So with this
NOTE Confidence: 0.9134223
00:18:45.450 --> 00:18:45.950 pathway,
NOTE Confidence: 0.8960297
00:18:46.250 --> 00:18:47.609 where we are trying
NOTE Confidence: 0.8960297
00:18:47.609 --> 00:18:48.830 to navigate patients
NOTE Confidence: 0.97013444
00:18:49.130 --> 00:18:50.410 and make sure if
NOTE Confidence: 0.97013444
00:18:50.410 --> 00:18:52.090 there's any barriers or challenges
NOTE Confidence: 0.97013444
00:18:52.090 --> 00:18:52.990 that they're facing
NOTE Confidence: 0.96619886
00:18:53.290 --> 00:18:54.510 to get to the diagnosis
NOTE Confidence: 0.96619886
00:18:54.570 --> 00:18:55.690 point, and then from there
NOTE Confidence: 0.96619886
00:18:55.690 --> 00:18:56.750 to see a surgeon
NOTE Confidence: 0.96309775
00:18:57.050 --> 00:18:57.869 or a provider,
NOTE Confidence: 0.9841783
00:18:58.570 --> 00:19:00.465 we try to
NOTE Confidence: 0.9841783
00:19:00.465 --> 00:19:01.925 overcome those barriers.
NOTE Confidence: 0.97185296
00:19:02.385 --> 00:19:03.425 So I wanna
NOTE Confidence: 0.97185296
00:19:03.425 --> 00:19:04.385 talk a little bit more
NOTE Confidence: 0.97185296

00:19:04.385 --> 00:19:05.585 about the navigation piece in
NOTE Confidence: 0.97185296

00:19:05.585 --> 00:19:06.705 a minute, but, I just
NOTE Confidence: 0.97185296

00:19:06.705 --> 00:19:08.465 wanna reiterate
NOTE Confidence: 0.99459517

00:19:09.025 --> 00:19:09.825 some of the points that
NOTE Confidence: 0.99459517

00:19:09.825 --> 00:19:10.945 you made, that
NOTE Confidence: 0.99459517

00:19:10.945 --> 00:19:11.445 mammography
NOTE Confidence: 0.99626887

00:19:11.825 --> 00:19:13.169 is the best test that
NOTE Confidence: 0.99626887

00:19:13.169 --> 00:19:14.850 we have to identify cancer
NOTE Confidence: 0.99626887

00:19:14.850 --> 00:19:15.990 before we have symptoms.
NOTE Confidence: 0.9742707

00:19:16.690 --> 00:19:17.970 And that's why we promote
NOTE Confidence: 0.9742707

00:19:17.970 --> 00:19:19.649 mammography, right, in average risk
NOTE Confidence: 0.9742707

00:19:19.649 --> 00:19:21.510 populations at forty and for,
NOTE Confidence: 0.9742707

00:19:21.649 --> 00:19:22.950 you know, high risk populations,
NOTE Confidence: 0.9742707

00:19:23.090 --> 00:19:24.390 maybe sometimes earlier.
NOTE Confidence: 0.98686403

00:19:24.734 --> 00:19:26.575 But mammography, like any screening
NOTE Confidence: 0.98686403

00:19:26.575 --> 00:19:27.615 test, is not a perfect

NOTE Confidence: 0.98686403
00:19:27.615 --> 00:19:28.655 test. So as you point
NOTE Confidence: 0.98686403
00:19:28.655 --> 00:19:29.155 out,
NOTE Confidence: 0.9949441
00:19:29.695 --> 00:19:30.815 I think it's important for
NOTE Confidence: 0.9949441
00:19:30.815 --> 00:19:32.835 our listeners to understand that,
NOTE Confidence: 0.9881229
00:19:33.375 --> 00:19:35.155 you know, once an abnormality
NOTE Confidence: 0.9881229
00:19:35.455 --> 00:19:36.835 is detected on a mammogram,
NOTE Confidence: 0.9881229
00:19:36.895 --> 00:19:38.175 your screening test is not
NOTE Confidence: 0.9881229
00:19:38.175 --> 00:19:39.555 over. You need to really
NOTE Confidence: 0.9881229
00:19:39.840 --> 00:19:41.440 be diligent about following up
NOTE Confidence: 0.9881229
00:19:41.440 --> 00:19:42.400 in a timely way to
NOTE Confidence: 0.9881229
00:19:42.400 --> 00:19:44.640 make sure that initial problem
NOTE Confidence: 0.9881229
00:19:44.640 --> 00:19:45.840 that was identified in the
NOTE Confidence: 0.9881229
00:19:45.840 --> 00:19:47.760 mammogram is either cleared or
NOTE Confidence: 0.9881229
00:19:47.760 --> 00:19:49.119 further testing is done to
NOTE Confidence: 0.9881229
00:19:49.119 --> 00:19:49.780 make sure
NOTE Confidence: 0.94764596

00:19:50.160 --> 00:19:51.119 that there is or is
NOTE Confidence: 0.94764596

00:19:51.119 --> 00:19:52.820 not a cancer. So critical
NOTE Confidence: 0.9372274

00:19:54.044 --> 00:19:55.404 point for our listeners to
NOTE Confidence: 0.9372274

00:19:55.404 --> 00:19:55.904 understand
NOTE Confidence: 0.9625736

00:19:56.365 --> 00:19:57.325 and as you
NOTE Confidence: 0.9625736

00:19:57.325 --> 00:19:58.524 point out, it's not easy
NOTE Confidence: 0.9625736

00:19:58.524 --> 00:19:59.565 for any of us to
NOTE Confidence: 0.9625736

00:19:59.565 --> 00:20:00.845 follow-up on sort of that
NOTE Confidence: 0.9625736

00:20:00.845 --> 00:20:02.365 cascade of care that's needed
NOTE Confidence: 0.9625736

00:20:02.365 --> 00:20:03.565 to get to a cancer
NOTE Confidence: 0.9625736

00:20:03.565 --> 00:20:04.924 diagnosis or to rule out
NOTE Confidence: 0.9625736

00:20:04.924 --> 00:20:05.424 cancer
NOTE Confidence: 0.8435422

00:20:05.725 --> 00:20:07.664 and navigation or patient navigation
NOTE Confidence: 0.8435422

00:20:07.804 --> 00:20:08.460 is a
NOTE Confidence: 0.9550474

00:20:09.020 --> 00:20:10.460 care delivery model that I'm
NOTE Confidence: 0.9550474

00:20:10.460 --> 00:20:11.820 very passionate about as you

NOTE Confidence: 0.9550474
00:20:11.820 --> 00:20:12.940 know in our prior work
NOTE Confidence: 0.9550474
00:20:12.940 --> 00:20:13.440 together.
NOTE Confidence: 0.996721
00:20:14.059 --> 00:20:15.260 Can you talk about what
NOTE Confidence: 0.996721
00:20:15.260 --> 00:20:17.179 navigation means after an abnormal
NOTE Confidence: 0.996721
00:20:17.179 --> 00:20:18.380 mammogram and how it can
NOTE Confidence: 0.996721
00:20:18.380 --> 00:20:19.200 help a patient?
NOTE Confidence: 0.81108075
00:20:19.740 --> 00:20:20.960 Yeah, so navigation,
NOTE Confidence: 0.9732806
00:20:21.980 --> 00:20:24.435 has been well defined as
NOTE Confidence: 0.9732806
00:20:24.515 --> 00:20:26.595 an amazing tool to guide
NOTE Confidence: 0.9732806
00:20:26.595 --> 00:20:28.215 patients and to make sure
NOTE Confidence: 0.97426707
00:20:28.595 --> 00:20:29.555 that if there is any
NOTE Confidence: 0.97426707
00:20:29.555 --> 00:20:31.075 challenge, we can help them
NOTE Confidence: 0.97426707
00:20:31.075 --> 00:20:32.995 to overcome those and to
NOTE Confidence: 0.97426707
00:20:32.995 --> 00:20:34.455 obtain a timely diagnosis.
NOTE Confidence: 0.90198725
00:20:35.315 --> 00:20:36.595 As we all
NOTE Confidence: 0.95163596

00:20:36.995 --> 00:20:39.335 know, we have navigation
NOTE Confidence: 0.99922425

00:20:39.715 --> 00:20:41.609 support at some of our
NOTE Confidence: 0.99922425

00:20:41.609 --> 00:20:42.109 sites
NOTE Confidence: 0.99352235

00:20:42.570 --> 00:20:43.550 where we practice.
NOTE Confidence: 0.98685384

00:20:44.010 --> 00:20:46.030 However, this navigation support
NOTE Confidence: 0.9912815

00:20:46.490 --> 00:20:48.090 starts after the patients are
NOTE Confidence: 0.9912815

00:20:48.090 --> 00:20:49.210 diagnosed. And what I mean
NOTE Confidence: 0.9912815

00:20:49.210 --> 00:20:50.650 with navigation support is,
NOTE Confidence: 0.9912815

00:20:50.650 --> 00:20:51.609 every time we meet a
NOTE Confidence: 0.9912815

00:20:51.609 --> 00:20:52.910 patient with breast cancer,
NOTE Confidence: 0.99029404

00:20:53.794 --> 00:20:54.835 they have the opportunity to
NOTE Confidence: 0.99029404

00:20:54.835 --> 00:20:55.955 meet one of our nurse
NOTE Confidence: 0.99029404

00:20:55.955 --> 00:20:56.455 navigators.
NOTE Confidence: 0.9790453

00:20:56.755 --> 00:20:58.115 We'll walk with
NOTE Confidence: 0.9790453

00:20:58.115 --> 00:20:59.395 them through the process of
NOTE Confidence: 0.9790453

00:20:59.395 --> 00:21:01.075 the breast cancer diagnosis, not

NOTE Confidence: 0.9790453

00:21:01.075 --> 00:21:02.595 only through the surgical portion,

NOTE Confidence: 0.9790453

00:21:02.595 --> 00:21:03.875 but also through the medical

NOTE Confidence: 0.9790453

00:21:03.875 --> 00:21:06.355 oncology and radiation oncology because

NOTE Confidence: 0.9790453

00:21:06.355 --> 00:21:07.635 this is a process

NOTE Confidence: 0.9790453

00:21:07.635 --> 00:21:09.390 that takes many months. So

NOTE Confidence: 0.9790453

00:21:09.390 --> 00:21:11.550 the navigators are able

NOTE Confidence: 0.9790453

00:21:11.550 --> 00:21:13.070 to identify if there is

NOTE Confidence: 0.9790453

00:21:13.070 --> 00:21:14.050 any specific

NOTE Confidence: 0.99964494

00:21:14.430 --> 00:21:15.550 factor that will,

NOTE Confidence: 0.9954241

00:21:16.270 --> 00:21:17.890 you know, impact the patient's

NOTE Confidence: 0.9657838

00:21:18.590 --> 00:21:19.570 care and treatment.

NOTE Confidence: 0.9971592

00:21:20.190 --> 00:21:21.630 And what we're trying to

NOTE Confidence: 0.9971592

00:21:21.630 --> 00:21:22.670 do right now, as you

NOTE Confidence: 0.9971592

00:21:22.670 --> 00:21:23.570 mentioned before,

NOTE Confidence: 0.9965681

00:21:24.154 --> 00:21:25.215 screening mammography

NOTE Confidence: 0.9592137

00:21:25.755 --> 00:21:27.355 is not the only portion
NOTE Confidence: 0.9592137

00:21:27.355 --> 00:21:29.195 of the studies, right, for
NOTE Confidence: 0.9592137

00:21:29.195 --> 00:21:31.274 detecting breast cancers. So when
NOTE Confidence: 0.9592137

00:21:31.274 --> 00:21:33.195 additional procedures are
NOTE Confidence: 0.9592137

00:21:33.195 --> 00:21:34.174 required afterwards,
NOTE Confidence: 0.9953618

00:21:35.434 --> 00:21:37.034 it is important that patients
NOTE Confidence: 0.9953618

00:21:37.034 --> 00:21:38.395 understand that the sooner we
NOTE Confidence: 0.9953618

00:21:38.395 --> 00:21:40.380 obtain the additional recommended
NOTE Confidence: 0.98144317

00:21:40.680 --> 00:21:42.440 imaging or biopsies is going
NOTE Confidence: 0.98144317

00:21:42.440 --> 00:21:43.560 to be beneficial for them.
NOTE Confidence: 0.98144317

00:21:43.560 --> 00:21:44.760 So this is where
NOTE Confidence: 0.98144317

00:21:44.760 --> 00:21:46.700 navigation, upstreaming navigation
NOTE Confidence: 0.98224384

00:21:47.560 --> 00:21:48.840 to the time of
NOTE Confidence: 0.98224384

00:21:48.840 --> 00:21:50.060 the abnormal imaging
NOTE Confidence: 0.9310685

00:21:50.440 --> 00:21:51.880 will allow, so that's our
NOTE Confidence: 0.9310685

00:21:51.880 --> 00:21:53.400 thought, will benefit patients in

NOTE Confidence: 0.9310685
00:21:53.400 --> 00:21:55.225 decreasing the time from
NOTE Confidence: 0.9310685
00:21:55.365 --> 00:21:57.125 the abnormal imaging to the
NOTE Confidence: 0.9310685
00:21:57.125 --> 00:21:58.185 definitive diagnosis.
NOTE Confidence: 0.99046504
00:21:59.365 --> 00:22:00.985 So, you know, nurse navigation
NOTE Confidence: 0.99046504
00:22:01.205 --> 00:22:02.905 is a pathway to ensure
NOTE Confidence: 0.9949857
00:22:03.365 --> 00:22:05.065 equal access to services.
NOTE Confidence: 0.97056234
00:22:06.019 --> 00:22:07.700 When we talk about equity
NOTE Confidence: 0.97056234
00:22:07.700 --> 00:22:09.139 and ensuring we meet the
NOTE Confidence: 0.97056234
00:22:09.139 --> 00:22:10.679 specific needs of patients,
NOTE Confidence: 0.54566807
00:22:11.700 --> 00:22:12.200 specifically
NOTE Confidence: 0.9753148
00:22:12.500 --> 00:22:14.179 the Hispanic population that you're
NOTE Confidence: 0.9753148
00:22:14.179 --> 00:22:15.080 working with,
NOTE Confidence: 0.9978853
00:22:15.539 --> 00:22:17.000 how do we tailor navigation
NOTE Confidence: 0.9978853
00:22:17.139 --> 00:22:18.659 to these populations to really
NOTE Confidence: 0.9978853
00:22:18.659 --> 00:22:19.779 meet their needs? Can you
NOTE Confidence: 0.9978853

00:22:19.779 --> 00:22:20.679 give some examples?
NOTE Confidence: 0.98217916

00:22:21.835 --> 00:22:23.355 Yeah. I think, there are
NOTE Confidence: 0.98217916

00:22:23.355 --> 00:22:23.835 many,
NOTE Confidence: 0.9619917

00:22:25.274 --> 00:22:27.054 challenges that we can see
NOTE Confidence: 0.9619917

00:22:27.115 --> 00:22:28.335 not only in the Hispanic
NOTE Confidence: 0.9619917

00:22:28.394 --> 00:22:30.635 populations that are applicable to
NOTE Confidence: 0.9619917

00:22:30.635 --> 00:22:31.115 many,
NOTE Confidence: 0.9958781

00:22:31.595 --> 00:22:32.894 you know, ethnic groups.
NOTE Confidence: 0.9868698

00:22:33.929 --> 00:22:35.850 However, I will say that,
NOTE Confidence: 0.9868698

00:22:35.850 --> 00:22:37.789 you know, the fear of,
NOTE Confidence: 0.9987229

00:22:38.330 --> 00:22:39.070 the mistrust in
00:22:40.730 --> 00:22:41.609 the health care
NOTE Confidence: 0.8985729

00:22:41.609 --> 00:22:42.109 system,
00:22:43.609 --> 00:22:44.890 the lack of insurance or
00:22:46.744 --> 00:22:48.925 or sometimes the immigrational status,
NOTE Confidence: 0.99763334

00:22:51.945 --> 00:22:53.545 and the fear to miss
NOTE Confidence: 0.9611658

00:22:53.545 --> 00:22:55.325 work or childcare.
NOTE Confidence: 0.9764756

00:22:56.345 --> 00:22:57.705 Those are the main
NOTE Confidence: 0.9764756

00:22:57.705 --> 00:22:59.065 factors where we could see
NOTE Confidence: 0.9764756

00:22:59.065 --> 00:23:00.605 not only the Hispanic population,
NOTE Confidence: 0.9764756

00:23:00.665 --> 00:23:02.220 but many women
NOTE Confidence: 0.87268114

00:23:02.619 --> 00:23:03.119 face,
NOTE Confidence: 0.9301688

00:23:03.500 --> 00:23:05.659 challenges to come for their
NOTE Confidence: 0.9301688

00:23:05.659 --> 00:23:07.900 follow-up imaging and also
NOTE Confidence: 0.9301688

00:23:07.900 --> 00:23:09.260 the copays. We know like
NOTE Confidence: 0.9301688

00:23:09.260 --> 00:23:10.619 right now, that's
NOTE Confidence: 0.9301688

00:23:10.619 --> 00:23:12.460 a very, very important part
NOTE Confidence: 0.9301688

00:23:12.460 --> 00:23:13.340 of the
NOTE Confidence: 0.9301688

00:23:13.340 --> 00:23:14.240 healthcare system.
NOTE Confidence: 0.9733922

00:23:14.885 --> 00:23:16.565 And so your navigation program
NOTE Confidence: 0.9733922

00:23:16.565 --> 00:23:18.404 tries to understand those needs
NOTE Confidence: 0.9733922

00:23:18.404 --> 00:23:20.085 from the patient's perspective
NOTE Confidence: 0.9733922

00:23:20.085 --> 00:23:21.865 and connect them with resources

NOTE Confidence: 0.9733922
00:23:21.924 --> 00:23:23.445 to help address them.
NOTE Confidence: 0.9733922
00:23:23.445 --> 00:23:25.044 We have multiple programs that
NOTE Confidence: 0.9733922
00:23:25.044 --> 00:23:26.744 help those patients to connect
NOTE Confidence: 0.9733922
00:23:26.885 --> 00:23:27.365 with
NOTE Confidence: 0.99881077
00:23:27.845 --> 00:23:29.880 tools that will allow them
00:23:31.160 --> 00:23:32.859 a better follow-up.
NOTE Confidence: 0.9825656
00:23:33.000 --> 00:23:34.359 I imagine coming to see
NOTE Confidence: 0.9825656
00:23:34.359 --> 00:23:35.720 a provider like you who's
NOTE Confidence: 0.9825656
00:23:35.720 --> 00:23:36.220 linguistically
NOTE Confidence: 0.98917955
00:23:37.000 --> 00:23:39.480 con congruent with a population
NOTE Confidence: 0.98917955
00:23:39.480 --> 00:23:41.000 where English
NOTE Confidence: 0.98917955
00:23:41.000 --> 00:23:42.280 is not necessarily their first
NOTE Confidence: 0.98917955
00:23:42.280 --> 00:23:44.085 language is also a way
NOTE Confidence: 0.98917955
00:23:44.085 --> 00:23:45.445 of sort of overcoming some
NOTE Confidence: 0.98917955
00:23:45.445 --> 00:23:46.345 of those challenges.
NOTE Confidence: 0.9734492
00:23:46.645 --> 00:23:47.845 Yeah, I agree. I feel

NOTE Confidence: 0.9734492
00:23:47.845 --> 00:23:48.645 like in the
NOTE Confidence: 0.9734492
00:23:48.645 --> 00:23:49.544 ideal world,
NOTE Confidence: 0.9659403
00:23:49.924 --> 00:23:51.445 every patient should be able,
NOTE Confidence: 0.9659403
00:23:51.445 --> 00:23:52.885 specifically due to the breast
NOTE Confidence: 0.9659403
00:23:52.885 --> 00:23:54.165 cancer process, which is a
NOTE Confidence: 0.9659403
00:23:54.165 --> 00:23:55.924 very complex and
NOTE Confidence: 0.9659403
00:23:55.924 --> 00:23:57.625 difficult time for our patients.
NOTE Confidence: 0.96857464
00:23:57.960 --> 00:23:59.080 It must be really hard
NOTE Confidence: 0.96857464
00:23:59.080 --> 00:24:00.600 to try to express yourself
NOTE Confidence: 0.96857464
00:24:00.600 --> 00:24:02.520 and understand and absorb all
NOTE Confidence: 0.96857464
00:24:02.520 --> 00:24:03.960 the information that you are
NOTE Confidence: 0.96857464
00:24:03.960 --> 00:24:05.799 given.
NOTE Confidence: 0.96857464
00:24:05.799 --> 00:24:08.200 It is very in-depth information and
NOTE Confidence: 0.96347505
00:24:09.320 --> 00:24:10.359 I think that will be
NOTE Confidence: 0.96347505
00:24:10.359 --> 00:24:11.875 ideal. NOTE Confidence: 0.9760034
00:24:16.115 --> 00:24:16.695 I wanna

NOTE Confidence: 0.9996229

00:24:17.155 --> 00:24:18.215 ask you about

NOTE Confidence: 0.97149205

00:24:18.515 --> 00:24:20.115 you mentioned earlier in your

NOTE Confidence: 0.97149205

00:24:20.115 --> 00:24:22.115 comments about research and clinical

NOTE Confidence: 0.97149205

00:24:22.115 --> 00:24:23.635 trials. And I wonder if

NOTE Confidence: 0.97149205

00:24:23.635 --> 00:24:24.674 you can speak a little

NOTE Confidence: 0.97149205

00:24:24.674 --> 00:24:26.040 bit about the role of

NOTE Confidence: 0.97149205

00:24:26.040 --> 00:24:28.280 research and clinical trials

NOTE Confidence: 0.97149205

00:24:28.280 --> 00:24:30.119 in breast cancer care, either

NOTE Confidence: 0.97149205

00:24:30.119 --> 00:24:31.800 through your own program or

NOTE Confidence: 0.97149205

00:24:31.800 --> 00:24:32.300 otherwise.

NOTE Confidence: 0.8138216

00:24:33.160 --> 00:24:33.660 Yes.

NOTE Confidence: 0.9531333

00:24:33.960 --> 00:24:36.700 So research and clinical trials,

NOTE Confidence: 0.9531333

00:24:36.840 --> 00:24:38.619 you know, are key

NOTE Confidence: 0.9420787

00:24:39.160 --> 00:24:40.380 on finding

NOTE Confidence: 0.99826264

00:24:41.085 --> 00:24:43.325 and learning more about better

NOTE Confidence: 0.99826264

00:24:43.325 --> 00:24:44.784 options for our patients.
NOTE Confidence: 0.96477294

00:24:45.484 --> 00:24:47.325 So here we have the
NOTE Confidence: 0.96477294

00:24:47.325 --> 00:24:49.804 option of offering
NOTE Confidence: 0.96477294

00:24:49.804 --> 00:24:51.244 patients a lot of clinical
NOTE Confidence: 0.96477294

00:24:51.244 --> 00:24:52.705 trials that are available
NOTE Confidence: 0.96477294

00:24:52.765 --> 00:24:53.825 across the country.
NOTE Confidence: 0.99825764

00:24:55.020 --> 00:24:56.400 And I will say,
NOTE Confidence: 0.9567905

00:24:57.340 --> 00:24:58.859 we really encourage our patients,
NOTE Confidence: 0.9567905

00:24:58.859 --> 00:25:00.300 the ones that qualify for
NOTE Confidence: 0.9567905

00:25:00.300 --> 00:25:01.680 them, to participate.
NOTE Confidence: 0.80804765

00:25:02.220 --> 00:25:03.040 And specifically,
NOTE Confidence: 0.96805084

00:25:03.580 --> 00:25:04.400 given that
NOTE Confidence: 0.96035033

00:25:04.700 --> 00:25:06.300 the Hispanic population is not
NOTE Confidence: 0.96035033

00:25:06.300 --> 00:25:06.800 well
NOTE Confidence: 0.9518846

00:25:07.165 --> 00:25:08.925 represented in clinical trials, that's
NOTE Confidence: 0.9518846

00:25:08.925 --> 00:25:10.605 also one of my areas

NOTE Confidence: 0.9518846
00:25:10.605 --> 00:25:12.045 or goals
NOTE Confidence: 0.9518846
00:25:12.045 --> 00:25:13.325 is to allow for these
NOTE Confidence: 0.9518846
00:25:13.325 --> 00:25:14.545 women to understand
NOTE Confidence: 0.9952487
00:25:15.085 --> 00:25:16.385 their options to participate
NOTE Confidence: 0.9697753
00:25:16.765 --> 00:25:18.285 and to understand better the
NOTE Confidence: 0.9697753
00:25:18.285 --> 00:25:19.965 trial so they feel
NOTE Confidence: 0.9697753
00:25:19.965 --> 00:25:21.665 more comfortable about joining.
NOTE Confidence: 0.9309338
00:25:22.100 --> 00:25:23.060 And when I say
00:25:23.859 --> 00:25:25.240 that they're not well represented,
NOTE Confidence: 0.9309338
00:25:25.380 --> 00:25:26.500 it's like the majority of
NOTE Confidence: 0.9309338
00:25:26.500 --> 00:25:27.160 these trials
NOTE Confidence: 0.98042077
00:25:27.780 --> 00:25:28.980 have a small percentage of
NOTE Confidence: 0.98042077
00:25:28.980 --> 00:25:30.980 Hispanic population. So when you
NOTE Confidence: 0.98042077
00:25:30.980 --> 00:25:32.520 obtain data and results,
NOTE Confidence: 0.9995443
00:25:32.900 --> 00:25:33.400 sometimes
NOTE Confidence: 0.94699764
00:25:33.700 --> 00:25:35.320 they are not totally applicable

NOTE Confidence: 0.94699764
00:25:35.540 --> 00:25:37.685 to every ethnic group.
NOTE Confidence: 0.94699764
00:25:37.685 --> 00:25:39.065 So the more diverse
NOTE Confidence: 0.9555199
00:25:40.165 --> 00:25:41.285 population that we have for
NOTE Confidence: 0.9555199
00:25:41.285 --> 00:25:42.805 these trials is, the better.
NOTE Confidence: 0.9555199
00:25:42.805 --> 00:25:44.244 And you are very
NOTE Confidence: 0.9555199
00:25:44.244 --> 00:25:45.525 lucky to work with the
NOTE Confidence: 0.9555199
00:25:45.525 --> 00:25:47.045 medical oncology group
NOTE Confidence: 0.9555199
00:25:47.045 --> 00:25:48.185 where we have
NOTE Confidence: 0.88708997
00:25:48.565 --> 00:25:49.065 many,
NOTE Confidence: 0.8228527
00:25:51.020 --> 00:25:52.160 clinical trials,
NOTE Confidence: 0.95670116
00:25:52.780 --> 00:25:54.220 that will allow for
NOTE Confidence: 0.95670116
00:25:54.220 --> 00:25:55.920 new and advanced
NOTE Confidence: 0.99631846
00:25:56.619 --> 00:25:57.119 therapies.
NOTE Confidence: 0.99512976
00:25:58.619 --> 00:26:00.059 That's really helpful to sort
NOTE Confidence: 0.99512976
00:26:00.059 --> 00:26:01.740 of help framing the message
NOTE Confidence: 0.99512976

00:26:01.740 --> 00:26:03.280 to our listeners that
00:26:05.085 --> 00:26:06.625 cancer clinical trials
NOTE Confidence: 0.9757027
00:26:08.125 --> 00:26:08.625 are
NOTE Confidence: 0.98055094
00:26:09.165 --> 00:26:10.684 a form of quality care
NOTE Confidence: 0.98055094
00:26:10.684 --> 00:26:11.184 treatment.
NOTE Confidence: 0.9231765
00:26:11.484 --> 00:26:12.385 Sometimes,
NOTE Confidence: 0.8910669
00:26:13.325 --> 00:26:14.465 especially in
NOTE Confidence: 0.9909128
00:26:15.165 --> 00:26:16.684 specific areas that we don't
NOTE Confidence: 0.9909128
00:26:16.684 --> 00:26:17.940 know what the best treatment
NOTE Confidence: 0.9909128
00:26:17.940 --> 00:26:19.320 might be for a particular
NOTE Confidence: 0.9909128
00:26:19.380 --> 00:26:20.600 subtype of a tumor,
NOTE Confidence: 0.9881181
00:26:20.980 --> 00:26:22.500 having access to a clinical
NOTE Confidence: 0.9881181
00:26:22.500 --> 00:26:24.260 trial sometimes gives you access
NOTE Confidence: 0.9881181
00:26:24.260 --> 00:26:25.700 to the most
NOTE Confidence: 0.9881181
00:26:25.700 --> 00:26:26.520 cutting edge
NOTE Confidence: 0.99728215
00:26:26.980 --> 00:26:28.039 treatment options.
NOTE Confidence: 0.9988369

00:26:28.740 --> 00:26:29.619 Can you talk a little
NOTE Confidence: 0.9988369
00:26:29.619 --> 00:26:30.520 bit about that?
NOTE Confidence: 0.96964693
00:26:31.205 --> 00:26:32.405 Yes. I think
NOTE Confidence: 0.96964693
00:26:32.405 --> 00:26:34.005 you said it right.
NOTE Confidence: 0.99251676
00:26:34.405 --> 00:26:35.305 I think sometimes,
NOTE Confidence: 0.98731166
00:26:36.085 --> 00:26:37.445 we know that there
NOTE Confidence: 0.98731166
00:26:37.445 --> 00:26:38.645 are therapies that
NOTE Confidence: 0.99313056
00:26:39.765 --> 00:26:41.145 will provide better outcomes,
NOTE Confidence: 0.97373205
00:26:41.445 --> 00:26:42.325 but it needs to be
NOTE Confidence: 0.97373205
00:26:42.325 --> 00:26:43.765 proven. So in order to
NOTE Confidence: 0.97373205
00:26:43.765 --> 00:26:45.765 be proven, right, we,
NOTE Confidence: 0.9370022
00:26:46.720 --> 00:26:48.640 organize and lead
NOTE Confidence: 0.9370022
00:26:48.640 --> 00:26:50.000 and develop these
NOTE Confidence: 0.9370022
00:26:50.000 --> 00:26:51.060 clinical trials.
NOTE Confidence: 0.9509522
00:26:51.680 --> 00:26:52.720 And, you know, we're very
NOTE Confidence: 0.9509522
00:26:52.720 --> 00:26:54.660 passionate about that because nowadays,

NOTE Confidence: 0.997201
00:26:55.040 --> 00:26:55.940 with all the
NOTE Confidence: 0.9978025
00:26:56.560 --> 00:26:58.000 evolution in the therapy
NOTE Confidence: 0.9978025
00:26:58.000 --> 00:26:58.900 of breast cancer,
NOTE Confidence: 0.99933916
00:26:59.840 --> 00:27:00.340 we
NOTE Confidence: 0.9757216
00:27:00.744 --> 00:27:01.784 have a lot of options
NOTE Confidence: 0.9757216
00:27:01.784 --> 00:27:03.085 for our patients.
NOTE Confidence: 0.82194114
00:27:04.024 --> 00:27:04.524 Amazing.
NOTE Confidence: 0.964244
00:27:06.184 --> 00:27:06.684 Well,
NOTE Confidence: 0.99408996
00:27:07.225 --> 00:27:08.825 I wonder if, as we're
NOTE Confidence: 0.99408996
00:27:08.825 --> 00:27:10.024 sort of closing out on
NOTE Confidence: 0.99408996
00:27:10.024 --> 00:27:11.085 our time together,
NOTE Confidence: 0.99581623
00:27:11.945 --> 00:27:13.225 if there are any other
NOTE Confidence: 0.99581623
00:27:13.225 --> 00:27:13.885 sort of
NOTE Confidence: 0.9962674
00:27:15.299 --> 00:27:16.659 pearls of wisdom that you
NOTE Confidence: 0.9962674
00:27:16.659 --> 00:27:18.440 might have for our listeners
NOTE Confidence: 0.9962674

00:27:18.580 --> 00:27:19.080 around
NOTE Confidence: 0.9344997

00:27:20.260 --> 00:27:22.279 breast cancer care and specifically
NOTE Confidence: 0.9344997

00:27:22.500 --> 00:27:24.020 the population of patients that
NOTE Confidence: 0.9344997

00:27:24.020 --> 00:27:25.140 you're caring for, or anything
NOTE Confidence: 0.9344997

00:27:25.140 --> 00:27:26.100 we didn't touch on that
NOTE Confidence: 0.9344997

00:27:26.100 --> 00:27:27.080 you think is important?
NOTE Confidence: 0.96843475

00:27:28.535 --> 00:27:30.215 I think what is really
NOTE Confidence: 0.96843475

00:27:30.215 --> 00:27:31.734 important is for patients to
NOTE Confidence: 0.96843475

00:27:31.734 --> 00:27:33.415 understand or understand that in
NOTE Confidence: 0.96843475

00:27:33.415 --> 00:27:34.555 this new era,
NOTE Confidence: 0.8996083

00:27:35.335 --> 00:27:36.875 we're open about
NOTE Confidence: 0.9669382

00:27:37.255 --> 00:27:39.175 breast cancer diagnosis. I feel
NOTE Confidence: 0.9669382

00:27:39.175 --> 00:27:40.215 like back in the days,
NOTE Confidence: 0.9669382

00:27:40.215 --> 00:27:41.400 this was like a very,
NOTE Confidence: 0.8792424

00:27:42.119 --> 00:27:43.180 kind of, like, taboo,
NOTE Confidence: 0.9985298

00:27:44.359 --> 00:27:45.180 thing that

NOTE Confidence: 0.9436567

00:27:45.640 --> 00:27:47.660 patients did not feel comfortable

NOTE Confidence: 0.9436567

00:27:47.720 --> 00:27:49.560 sharing with family members. So

NOTE Confidence: 0.9436567

00:27:49.560 --> 00:27:50.600 I feel like now the

NOTE Confidence: 0.9436567

00:27:50.600 --> 00:27:51.560 more we know and the

NOTE Confidence: 0.9436567

00:27:51.560 --> 00:27:52.380 more

NOTE Confidence: 0.971664

00:27:52.680 --> 00:27:55.234 we empower ourselves,

NOTE Confidence: 0.971664

00:27:55.295 --> 00:27:56.895 understand and learn about breast

NOTE Confidence: 0.971664

00:27:56.895 --> 00:27:57.395 cancer

NOTE Confidence: 0.9870521

00:27:57.775 --> 00:28:00.015 diagnosis, awareness, and we're

NOTE Confidence: 0.9870521

00:28:00.015 --> 00:28:02.275 very efficient about obtaining mammograms

NOTE Confidence: 0.9870521

00:28:02.415 --> 00:28:04.595 and understanding understanding our risk.

NOTE Confidence: 0.98009384

00:28:04.975 --> 00:28:05.775 You know, it's going to

NOTE Confidence: 0.98009384

00:28:05.775 --> 00:28:06.915 allow for women

NOTE Confidence: 0.93880695

00:28:07.295 --> 00:28:08.734 to be healthier and feel

NOTE Confidence: 0.93880695

00:28:08.734 --> 00:28:10.115 better with their care.

NOTE Confidence: 0.9164538

00:28:10.470 --> 00:28:12.070 So I really would
NOTE Confidence: 0.9164538
00:28:12.070 --> 00:28:13.270 like to empower
NOTE Confidence: 0.9164538
00:28:13.270 --> 00:28:14.950 women.
NOTE Confidence: 0.94959307
00:28:15.830 --> 00:28:17.669 And it's not easy, go
NOTE Confidence: 0.94959307
00:28:17.669 --> 00:28:19.429 for mammograms. Even I think
NOTE Confidence: 0.94959307
00:28:19.429 --> 00:28:20.950 it's even more difficult if
NOTE Confidence: 0.94959307
00:28:20.950 --> 00:28:22.570 you already went through diagnosis
NOTE Confidence: 0.94959307
00:28:22.630 --> 00:28:23.510 or have a lot of
NOTE Confidence: 0.94959307
00:28:23.510 --> 00:28:24.410 family history.
NOTE Confidence: 0.9492952
00:28:24.765 --> 00:28:26.045 But I will empower women
NOTE Confidence: 0.9492952
00:28:26.045 --> 00:28:27.244 to go and continue with
NOTE Confidence: 0.9492952
00:28:27.244 --> 00:28:28.845 their screening mammograms and
NOTE Confidence: 0.9492952
00:28:28.845 --> 00:28:29.965 not be afraid of
NOTE Confidence: 0.9492952
00:28:29.965 --> 00:28:31.885 sharing or asking
NOTE Confidence: 0.9492952
00:28:31.885 --> 00:28:33.085 when they have questions to
NOTE Confidence: 0.9492952
00:28:33.085 --> 00:28:35.005 any providers or the health

NOTE Confidence: 0.9492952
00:28:35.005 --> 00:28:35.665 care system.
NOTE Confidence: 0.9916627
00:28:37.030 --> 00:28:38.550 Dr. Valero is an assistant professor
NOTE Confidence: 0.9916627
00:28:38.550 --> 00:28:40.230 of surgical oncology at the
NOTE Confidence: 0.9916627
00:28:40.230 --> 00:28:41.450 Yale School of Medicine.
NOTE Confidence: 0.9802487
00:28:41.830 --> 00:28:43.110 If you have questions, the
NOTE Confidence: 0.9802487
00:28:43.110 --> 00:28:44.630 address is cancer answers at
NOTE Confidence: 0.9802487
00:28:44.630 --> 00:28:45.910 yale dot e d u,
NOTE Confidence: 0.9802487
00:28:45.910 --> 00:28:47.190 and past editions of the
NOTE Confidence: 0.9802487
00:28:47.190 --> 00:28:48.870 program are available in audio
NOTE Confidence: 0.9802487
00:28:48.870 --> 00:28:50.150 and written form at yale
NOTE Confidence: 0.9802487
00:28:50.150 --> 00:28:51.935 cancer center dot org. We
NOTE Confidence: 0.9802487
00:28:51.935 --> 00:28:52.895 hope you'll join us next
NOTE Confidence: 0.9802487
00:28:52.895 --> 00:28:53.855 time to learn more about
NOTE Confidence: 0.9802487
00:28:53.855 --> 00:28:55.075 the fight against cancer.
NOTE Confidence: 0.9585625
00:28:55.455 --> 00:28:57.055 Funding for Yale Cancer Answers
NOTE Confidence: 0.9585625

00:28:57.055 --> 00:28:58.735 is provided by Smilow Cancer

NOTE Confidence: 0.9585625

00:28:58.735 --> 00:28:59.235 Hospital.