## WEBVTT

00:00:00.000 --> 00:00:01.935 Support for Yale Cancer Answers

NOTE Confidence: 0.856308400630951

 $00:00:01.935 \longrightarrow 00:00:03.870$  comes from AstraZeneca, educating

NOTE Confidence: 0.856308400630951

 $00{:}00{:}03.931 \dashrightarrow 00{:}00{:}05.595$  and empowering metastatic breast

NOTE Confidence: 0.856308400630951

 $00:00:05.595 \longrightarrow 00:00:08.091$  cancer patients and their loved ones

NOTE Confidence: 0.856308400630951

 $00:00:08.100 \longrightarrow 00:00:10.512$  to learn more about their diagnosis

NOTE Confidence: 0.856308400630951

00:00:10.512 --> 00:00:12.120 and make informed decisions,

NOTE Confidence: 0.856308400630951

00:00:12.120 --> 00:00:15.480 learn more at lifebeyondpink.com.

NOTE Confidence: 0.856308400630951

 $00{:}00{:}15.480 \dashrightarrow 00{:}00{:}17.700$  Welcome to Yale Cancer Answers with

NOTE Confidence: 0.856308400630951

 $00{:}00{:}17.700 \dashrightarrow 00{:}00{:}20.258$ your host doctor Anees Chagpar,

NOTE Confidence: 0.856308400630951

 $00{:}00{:}20.260 \dashrightarrow 00{:}00{:}22.225$  Yale Cancer Answers features the

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 $00{:}00{:}22.225 \dashrightarrow 00{:}00{:}24.640$  latest information on cancer care by

NOTE Confidence: 0.856308400630951

 $00:00:24.640 \longrightarrow 00:00:26.188$  welcoming oncologists and specialists

NOTE Confidence: 0.856308400630951

 $00{:}00{:}26.188 \dashrightarrow 00{:}00{:}28.782$  who are on the forefront of the

NOTE Confidence: 0.856308400630951

 $00:00:28.782 \longrightarrow 00:00:30.570$  battle to fight cancer. This week,

NOTE Confidence: 0.856308400630951

 $00:00:30.570 \longrightarrow 00:00:32.320$  it's a conversation about treating

00:00:32.320 --> 00:00:34.070 breast cancer patients during the

NOTE Confidence: 0.856308400630951

 $00:00:34.130 \dashrightarrow 00:00:36.090$  pandemic with Doctor Elizabeth Berger.

NOTE Confidence: 0.856308400630951

00:00:36.090 --> 00:00:38.040 Doctor Berger is an assistant

NOTE Confidence: 0.856308400630951

 $00:00:38.040 \longrightarrow 00:00:39.990$  professor of surgery and oncology

NOTE Confidence: 0.856308400630951

 $00:00:40.058 \longrightarrow 00:00:41.978$  at the Yale School of Medicine,

NOTE Confidence: 0.856308400630951

 $00:00:41.980 \longrightarrow 00:00:43.815$  where Doctor Chappar is

NOTE Confidence: 0.856308400630951

 $00:00:43.815 \longrightarrow 00:00:45.283$  a professor of surgery.

NOTE Confidence: 0.840923726558685

00:00:47.570 --> 00:00:49.310 Elizabeth maybe you can

NOTE Confidence: 0.840923726558685

00:00:49.310 --> 00:00:51.350 start off by telling us a

NOTE Confidence: 0.840923726558685

 $00:00:51.425 \longrightarrow 00:00:53.550$  little bit about yourself and

NOTE Confidence: 0.840923726558685

 $00:00:53.550 \longrightarrow 00:00:55.594$  your background and what exactly

NOTE Confidence: 0.840923726558685 00:00:55.594 --> 00:00:57.880 you do.

NOTE Confidence: 0.840923726558685

00:00:57.880 --> 00:00:59.790 I'd be happy too. I hail from Chicago,

NOTE Confidence: 0.840923726558685

00:00:59.790 --> 00:01:01.776 I'm a Midwesterner through and through

NOTE Confidence: 0.840923726558685

 $00:01:01.776 \longrightarrow 00:01:05.041$  and did a lot of my surgical training at

NOTE Confidence: 0.840923726558685

 $00{:}01{:}05.041 \dashrightarrow 00{:}01{:}07.434$  Loyola University in Chicago and decided

00:01:07.434 --> 00:01:10.104 that during my general surgery residency,

NOTE Confidence: 0.840923726558685

 $00:01:10.110 \longrightarrow 00:01:12.020$  I wanted to specialize

NOTE Confidence: 0.840923726558685

 $00:01:12.020 \longrightarrow 00:01:13.548$  in breast cancer surgery.

NOTE Confidence: 0.840923726558685

00:01:13.550 --> 00:01:16.494 And I was fortunate enough to head out

NOTE Confidence: 0.840923726558685

00:01:16.494 --> 00:01:19.656 to New York City to do my training at

NOTE Confidence: 0.840923726558685

 $00:01:19.660 \longrightarrow 00:01:21.795$  Memorial Sloan Kettering in breast

NOTE Confidence: 0.840923726558685

 $00:01:21.795 \longrightarrow 00:01:23.928$  cancer surgery.

NOTE Confidence: 0.840923726558685

 $00:01:23.930 \longrightarrow 00:01:26.860$  As you guys all know this

NOTE Confidence: 0.840923726558685

 $00:01:26.860 \longrightarrow 00:01:29.230$  trying has been a trying year

NOTE Confidence: 0.840923726558685

 $00:01:29.230 \longrightarrow 00:01:32.745$  for us and Covid was a big part

NOTE Confidence: 0.840923726558685

 $00{:}01{:}32.745 \dashrightarrow 00{:}01{:}35.030$  of my fellowship training year,

NOTE Confidence: 0.840923726558685

 $00{:}01{:}35.030 \dashrightarrow 00{:}01{:}38.302$  but during that time I got to explore

NOTE Confidence: 0.840923726558685

 $00{:}01{:}38.302 \dashrightarrow 00{:}01{:}41.008$  many different parts of breast cancer,

NOTE Confidence: 0.840923726558685

00:01:41.010 --> 00:01:43.670 learn a lot about breast cancer and

NOTE Confidence: 0.840923726558685

00:01:43.670 --> 00:01:46.414 now I'm excited to join the faculty

 $00:01:46.414 \longrightarrow 00:01:48.694$  at Yale University where I just

NOTE Confidence: 0.840923726558685

 $00:01:48.777 \longrightarrow 00:01:51.687$  recently became an assistant professor.

 $00:01:52.150 \longrightarrow 00:01:53.536$  Elizabeth, one of the

NOTE Confidence: 0.879763245582581

00:01:56.857 --> 00:01:59.509 things that has often intrigued me is,

NOTE Confidence: 0.879763245582581

 $00:01:59.510 \longrightarrow 00:02:02.436$  what was the covid pandemic

NOTE Confidence: 0.879763245582581

 $00:02:02.436 \longrightarrow 00:02:05.277$  like for people training in various

NOTE Confidence: 0.879763245582581

00:02:05.277 --> 00:02:07.787 parts of medicine and surgery,

NOTE Confidence: 0.879763245582581

 $00:02:07.790 \longrightarrow 00:02:10.550$  you must have been

NOTE Confidence: 0.879763245582581

 $00:02:10.550 \longrightarrow 00:02:13.202$  a little bit past

NOTE Confidence: 0.879763245582581

 $00{:}02{:}13.202 \dashrightarrow 00{:}02{:}14.970$ midway through your fellowship

NOTE Confidence: 0.879763245582581

 $00:02:15.050 \longrightarrow 00:02:16.990$  when the pandemic struck.

NOTE Confidence: 0.879763245582581 00:02:16.990 --> 00:02:18.142 And what NOTE Confidence: 0.879763245582581

 $00:02:18.142 \longrightarrow 00:02:20.830$  was that like in terms of your

NOTE Confidence: 0.879763245582581

 $00{:}02{:}20.920 \dashrightarrow 00{:}02{:}24.082$  training and in terms of treating

NOTE Confidence: 0.879763245582581

00:02:24.082 --> 00:02:26.190 breast cancer patients?

NOTE Confidence: 0.861363196372986

 $00:02:26.190 \longrightarrow 00:02:28.560$  That's a great question.

 $00:02:28.560 \longrightarrow 00:02:31.482$  I vividly remember early to

NOTE Confidence: 0.861363196372986

 $00{:}02{:}31.482 \dashrightarrow 00{:}02{:}33.953$  mid February hearing about

NOTE Confidence: 0.861363196372986

 $00:02:33.953 \longrightarrow 00:02:36.569$  this and what we thought

NOTE Confidence: 0.861363196372986

 $00:02:36.569 \longrightarrow 00:02:39.230$  was just another flu from China

NOTE Confidence: 0.861363196372986

 $00:02:39.230 \longrightarrow 00:02:41.550$  and thinking that it might

NOTE Confidence: 0.861363196372986

 $00:02:41.550 \longrightarrow 00:02:43.870$  affect things we were doing,

NOTE Confidence: 0.861363196372986

 $00:02:43.870 \longrightarrow 00:02:45.774$  but maybe not much.

NOTE Confidence: 0.861363196372986

 $00:02:45.774 \longrightarrow 00:02:49.900$  And I was quickly proven wrong and by

NOTE Confidence: 0.861363196372986

 $00{:}02{:}49.900 \dashrightarrow 00{:}02{:}52.075$  early March when we essentially

NOTE Confidence: 0.861363196372986

00:02:52.075 --> 00:02:55.819 shut down most of what we were doing

NOTE Confidence: 0.861363196372986

 $00{:}02{:}55.819 \dashrightarrow 00{:}02{:}58.289$  with regards to elective surgeries

NOTE Confidence: 0.861363196372986

 $00:02:58.290 \longrightarrow 00:03:01.698$  and even with regards to a lot of

NOTE Confidence: 0.861363196372986

00:03:01.698 --> 00:03:03.639 cancer operations at Memorial,

NOTE Confidence: 0.861363196372986

 $00:03:03.640 \longrightarrow 00:03:06.316$  I can say that our volume

NOTE Confidence: 0.861363196372986

 $00:03:06.316 \longrightarrow 00:03:08.100$  dropped by about 80%.

NOTE Confidence: 0.861363196372986

 $00{:}03{:}08.100 \dashrightarrow 00{:}03{:}11.243$  I know that many New York City

00:03:11.243 --> 00:03:13.539 hospitals were incredibly hard hit

NOTE Confidence: 0.861363196372986

 $00:03:13.539 \longrightarrow 00:03:16.125$  with taking care of Covid patients.

NOTE Confidence: 0.861363196372986

 $00:03:16.130 \longrightarrow 00:03:18.686$  And the majority of their

NOTE Confidence: 0.861363196372986

 $00:03:18.686 \longrightarrow 00:03:21.396$  elective surgeries and even maybe

NOTE Confidence: 0.861363196372986

 $00:03:21.396 \longrightarrow 00:03:23.706$  not so elective surgeries stopped.

NOTE Confidence: 0.861363196372986

 $00:03:23.710 \longrightarrow 00:03:26.386$  We at Memorial had a little

NOTE Confidence: 0.861363196372986

 $00:03:26.386 \longrightarrow 00:03:27.724$  bit different experience.

NOTE Confidence: 0.861363196372986 00:03:27.730 --> 00:03:29.166 We still had

NOTE Confidence: 0.861363196372986

 $00:03:29.166 \longrightarrow 00:03:30.961$  a high number of combinations

NOTE Confidence: 0.861363196372986

 $00:03:30.961 \longrightarrow 00:03:33.296$  in our ICU's and honor floors,

NOTE Confidence: 0.861363196372986

00:03:33.300 --> 00:03:36.370 but we don't have an ER so we don't take

NOTE Confidence: 0.861363196372986

 $00:03:36.453 \longrightarrow 00:03:39.756$  any kind of person off the street,

NOTE Confidence: 0.861363196372986

00:03:39.760 --> 00:03:41.811 but we did take care of a

NOTE Confidence: 0.861363196372986

 $00:03:41.811 \longrightarrow 00:03:43.839$  lot of our own patients,

NOTE Confidence: 0.861363196372986

 $00:03:43.840 \longrightarrow 00:03:45.200$  which greatly affected my

 $00:03:45.200 \longrightarrow 00:03:46.560$  experience as a fellow.

NOTE Confidence: 0.861363196372986

00:03:46.560 --> 00:03:48.940 Our case volume dropped, our in person

NOTE Confidence: 0.861363196372986

 $00:03:48.940 \longrightarrow 00:03:49.620$  conferences stopped.

NOTE Confidence: 0.861363196372986

 $00:03:49.620 \longrightarrow 00:03:51.320$  We went all to virtual.

NOTE Confidence: 0.861363196372986

 $00:03:51.320 \longrightarrow 00:03:53.360$  We weren't allowed to travel to

NOTE Confidence: 0.861363196372986

 $00:03:53.360 \longrightarrow 00:03:54.720$  any academic conferences anymore.

NOTE Confidence: 0.861363196372986

 $00{:}03{:}54.720 \dashrightarrow 00{:}03{:}56.945$  We were constantly updated about

NOTE Confidence: 0.861363196372986

 $00:03:56.945 \longrightarrow 00:03:58.725$  possibly getting reallocated to

NOTE Confidence: 0.861363196372986

 $00:03:58.725 \longrightarrow 00:04:01.250$  help in the ICU's or to help on the

NOTE Confidence: 0.861363196372986

 $00:04:01.250 \longrightarrow 00:04:03.566$  floor or to help in our urgent care.

NOTE Confidence: 0.861363196372986

 $00{:}04{:}03.570 \dashrightarrow 00{:}04{:}06.286$  It seems like every week was different.

NOTE Confidence: 0.861363196372986

00:04:06.290 --> 00:04:07.850 It was constantly changing,

NOTE Confidence: 0.861363196372986

 $00:04:07.850 \longrightarrow 00:04:08.630$  constantly evolving.

NOTE Confidence: 0.861363196372986

00:04:08.630 --> 00:04:11.465 I will say I

NOTE Confidence: 0.861363196372986

00:04:11.465 --> 00:04:14.298 felt so fortunate to be at a place

NOTE Confidence: 0.861363196372986

 $00{:}04{:}14.298 \dashrightarrow 00{:}04{:}16.789$  where we have such a high volume

 $00:04:16.789 \longrightarrow 00:04:19.417$  of Breast Cancer Care because I

NOTE Confidence: 0.861363196372986

 $00{:}04{:}19.417 \dashrightarrow 00{:}04{:}21.844$  was still able to actively engage

NOTE Confidence: 0.861363196372986

 $00:04:21.844 \longrightarrow 00:04:23.774$  in learning about breast cancer

NOTE Confidence: 0.861363196372986

 $00:04:23.774 \longrightarrow 00:04:26.130$  and taking care of breast cancer

NOTE Confidence: 0.861363196372986

 $00:04:26.130 \longrightarrow 00:04:27.690$  patients who needed operations

NOTE Confidence: 0.861363196372986

 $00:04:27.690 \longrightarrow 00:04:28.860$  during this time.

NOTE Confidence: 0.861363196372986

00:04:29.644 --> 00:04:32.388 It's hard to tell a breast cancer

NOTE Confidence: 0.861363196372986 00:04:32.388 --> 00:04:34.374 patient that

NOTE Confidence: 0.861363196372986

 $00:04:34.374 \longrightarrow 00:04:36.636$  we can't operate on them,

NOTE Confidence: 0.861363196372986

 $00:04:36.640 \longrightarrow 00:04:38.324$  so we definitely triaged

NOTE Confidence: 0.861363196372986

 $00:04:38.324 \longrightarrow 00:04:40.850$  and made decisions based upon who

NOTE Confidence: 0.861363196372986

00:04:40.922 --> 00:04:43.097 really needed an operation during

NOTE Confidence: 0.861363196372986

 $00{:}04{:}43.097 \dashrightarrow 00{:}04{:}46.122$  this time and most patients in the

NOTE Confidence: 0.861363196372986

 $00{:}04{:}46.122 \dashrightarrow 00{:}04{:}48.057$  NYC area were quite frightened,

NOTE Confidence: 0.861363196372986

 $00:04:48.060 \longrightarrow 00:04:50.940$  so that was a whole other aspect of

 $00:04:50.940 \longrightarrow 00:04:53.247$  training and going through fellowship

NOTE Confidence: 0.861363196372986

00:04:53.247 --> 00:04:55.767 during the pandemic,

NOTE Confidence: 0.861363196372986

 $00:04:55.770 \longrightarrow 00:04:58.266$  where the uncertainty for the patients

NOTE Confidence: 0.861363196372986

 $00:04:58.266 \longrightarrow 00:05:00.868$  was almost worse than for the

NOTE Confidence: 0.861363196372986

 $00:05:00.868 \longrightarrow 00:05:03.466$  uncertainty for our health care providers.

NOTE Confidence: 0.861363196372986

00:05:03.898 --> 00:05:06.466 I also actually had the experience

NOTE Confidence: 0.861363196372986

 $00:05:06.470 \longrightarrow 00:05:07.332$  interestingly enough,

NOTE Confidence: 0.861363196372986

 $00:05:07.332 \longrightarrow 00:05:09.487$  of helping out another facility.

NOTE Confidence: 0.861363196372986

 $00{:}05{:}09.490 \dashrightarrow 00{:}05{:}11.890$  with taking care of Covid

NOTE Confidence: 0.861363196372986

 $00:05:11.890 \longrightarrow 00:05:14.580$  patients and that was probably the

NOTE Confidence: 0.861363196372986

 $00{:}05{:}14.580 \dashrightarrow 00{:}05{:}17.120$  most dramatic and tough experience,

NOTE Confidence: 0.861363196372986

 $00:05:17.120 \longrightarrow 00:05:19.288$  medically, for me, ever.

NOTE Confidence: 0.861363196372986

 $00:05:19.288 \longrightarrow 00:05:21.818$  Tell us more about that.

NOTE Confidence: 0.861363196372986

 $00:05:21.820 \longrightarrow 00:05:26.958$  There was a call from our governor

NOTE Confidence: 0.861363196372986

 $00:05:28.430 \longrightarrow 00:05:30.626$  for healthcare providers

NOTE Confidence: 0.861363196372986

 $00:05:30.626 \longrightarrow 00:05:33.371$  throughout the state and really the

 $00:05:33.371 \longrightarrow 00:05:35.795$  country that if we were available

NOTE Confidence: 0.861363196372986

 $00:05:35.795 \longrightarrow 00:05:38.510$  to help that they would

NOTE Confidence: 0.861363196372986

 $00:05:38.510 \longrightarrow 00:05:40.939$  call upon us and I

NOTE Confidence: 0.861363196372986

 $00:05:40.939 \longrightarrow 00:05:43.683$  felt that my responsibility was

NOTE Confidence: 0.861363196372986

 $00:05:43.683 \longrightarrow 00:05:46.373$  absolutely to my breast cancer

NOTE Confidence: 0.861363196372986

 $00:05:46.373 \longrightarrow 00:05:49.416$  patients and I continue to commit

NOTE Confidence: 0.861363196372986

 $00:05:49.416 \longrightarrow 00:05:52.242$  myself to my breast cancer patients.

NOTE Confidence: 0.861363196372986

 $00{:}05{:}52.250 \dashrightarrow 00{:}05{:}55.481$  But I was able to work a few times

NOTE Confidence: 0.861363196372986

 $00:05:55.481 \longrightarrow 00:05:59.630$  in a community hospital trying to help.

NOTE Confidence: 0.873735129833221

 $00:06:02.390 \longrightarrow 00:06:06.301$  What was that like in terms of,

NOTE Confidence: 0.873735129833221

00:06:06.301 --> 00:06:08.898 I can imagine that you're

NOTE Confidence: 0.873735129833221

 $00:06:08.898 \longrightarrow 00:06:11.060$  being torn in two directions.

NOTE Confidence: 0.873735129833221

 $00:06:11.060 \longrightarrow 00:06:14.201$  On the one hand, you want to help the

NOTE Confidence: 0.873735129833221

 $00{:}06{:}14.201 \dashrightarrow 00{:}06{:}16.570$  greater society in this pandemic,

NOTE Confidence: 0.873735129833221

00:06:16.570 --> 00:06:18.940 and all of these covid patients,

00:06:18.940 --> 00:06:20.508 which really you know,

NOTE Confidence: 0.873735129833221

 $00{:}06{:}20.510 \dashrightarrow 00{:}06{:}23.046$  took over many New York hospitals.

NOTE Confidence: 0.873735129833221

00:06:23.046 --> 00:06:25.600 And on the other hand you're taking

NOTE Confidence: 0.873735129833221

 $00:06:25.600 \longrightarrow 00:06:27.840$  care of breast cancer patients

NOTE Confidence: 0.873735129833221

 $00:06:27.840 \longrightarrow 00:06:29.632$  who are particularly vulnerable.

NOTE Confidence: 0.873735129833221

00:06:29.640 --> 00:06:33.390 Often times with compromised immune system,

NOTE Confidence: 0.873735129833221

 $00:06:33.390 \longrightarrow 00:06:37.362$  if they've already had chemotherapy and

NOTE Confidence: 0.873735129833221

 $00:06:37.362 \longrightarrow 00:06:42.148$  you know the potential of being a carrier of a

NOTE Confidence: 0.873735129833221

00:06:42.150 --> 00:06:44.395 highly contagious virus between

NOTE Confidence: 0.873735129833221

 $00:06:44.395 \longrightarrow 00:06:46.640$  one environment and the other.

NOTE Confidence: 0.873735129833221

 $00:06:46.640 \longrightarrow 00:06:50.672$  How did you navigate that and what was that

NOTE Confidence: 0.858990520238876

 $00:06:50.680 \longrightarrow 00:06:53.606$  like?

NOTE Confidence: 0.858990520238876

 $00{:}06{:}53.606 \dashrightarrow 00{:}06{:}57.559$  I was fortunate to be in a situation

NOTE Confidence: 0.858990520238876

 $00:06:57.559 \longrightarrow 00:07:01.010$  where we were tested essentially weekly.

NOTE Confidence: 0.858990520238876

 $00:07:01.010 \longrightarrow 00:07:04.076$  We had the option of being tested

NOTE Confidence: 0.858990520238876

 $00{:}07{:}04.080 \dashrightarrow 00{:}07{:}06.714$  weekly and then as the pandemic

 $00:07:06.714 \longrightarrow 00:07:08.904$  continued to evolve that weekly

NOTE Confidence: 0.858990520238876

00:07:08.910 --> 00:07:11.976 testing went to every two week testing,

NOTE Confidence: 0.858990520238876

 $00:07:11.980 \longrightarrow 00:07:14.966$  but suffice it to say,

NOTE Confidence: 0.858990520238876

 $00:07:14.966 \longrightarrow 00:07:17.717$  as the pandemic evolved we got

NOTE Confidence: 0.858990520238876

 $00{:}07{:}17.717 \dashrightarrow 00{:}07{:}20.159$  busier with our surgical volume

NOTE Confidence: 0.858990520238876

 $00:07:20.159 \longrightarrow 00:07:22.939$  at Memorial and again

NOTE Confidence: 0.858990520238876

 $00:07:22.939 \longrightarrow 00:07:25.104$  my attention turned back to mainly

NOTE Confidence: 0.858990520238876

00:07:25.104 --> 00:07:27.449 my breast cancer patients,

NOTE Confidence: 0.858990520238876

 $00:07:27.450 \longrightarrow 00:07:30.826$  but it is a emotional time as a

NOTE Confidence: 0.858990520238876

 $00{:}07{:}30.826 \dashrightarrow 00{:}07{:}33.508$  health care provider to think

NOTE Confidence: 0.858990520238876

 $00:07:33.508 \longrightarrow 00:07:36.393$  that as an asymptomatic carrier

NOTE Confidence: 0.858990520238876

 $00:07:36.400 \longrightarrow 00:07:39.382$  you could unfortunately be exposing yourself

NOTE Confidence: 0.858990520238876

 $00{:}07{:}39.382 \to 00{:}07{:}41.370$  to immuno compromised cancer patients,

NOTE Confidence: 0.858990520238876

 $00{:}07{:}41.370 \dashrightarrow 00{:}07{:}44.226$  which is why I felt very fortunate

NOTE Confidence: 0.858990520238876

 $00:07:44.226 \longrightarrow 00:07:47.645$  to be in a situation where I

 $00:07:47.645 \longrightarrow 00:07:50.260$  could get tested very frequently

NOTE Confidence: 0.858990520238876

 $00:07:50.260 \longrightarrow 00:07:53.350$  to have the reassurance that

NOTE Confidence: 0.858990520238876

 $00:07:53.350 \longrightarrow 00:07:56.626$  I had negative tests.

NOTE Confidence: 0.858990520238876

 $00:07:56.630 \longrightarrow 00:07:59.536$  And of course I took all the

NOTE Confidence: 0.858990520238876

 $00:07:59.536 \longrightarrow 00:08:01.556$  other precautions that we possibly

NOTE Confidence: 0.858990520238876

 $00:08:01.556 \longrightarrow 00:08:03.926$  could, wearing masks,

NOTE Confidence: 0.858990520238876

00:08:03.926 --> 00:08:06.922 making sure we're doing our hand washing,

NOTE Confidence: 0.858990520238876

 $00:08:06.930 \longrightarrow 00:08:09.498$  making sure we are socially distancing.

 $00:08:15.068 \longrightarrow 00:08:17.612$  We obviously took our significant precautions

NOTE Confidence: 0.858990520238876

00:08:17.612 --> 00:08:20.649 with our cancer patients coming in alone,

NOTE Confidence: 0.858990520238876

 $00:08:20.650 \longrightarrow 00:08:21.133$  unfortunately,

NOTE Confidence: 0.858990520238876

 $00:08:21.133 \longrightarrow 00:08:23.548$  not allowing visitors, testing the

NOTE Confidence: 0.858990520238876

 $00:08:23.548 \longrightarrow 00:08:25.480$  patients before they underwent

NOTE Confidence: 0.858990520238876

 $00{:}08{:}25.542 \dashrightarrow 00{:}08{:}27.407$  surgery so multiple different layers

NOTE Confidence: 0.858990520238876

 $00{:}08{:}27.407 \dashrightarrow 00{:}08{:}29.700$  of precautions to try to avoid

NOTE Confidence: 0.858990520238876

 $00:08:29.700 \longrightarrow 00:08:32.185$  any kind of exposures to our patients

 $00:08:32.185 \longrightarrow 00:08:35.257$  and to our health care providers.

NOTE Confidence: 0.871537864208221

 $00{:}08{:}35.260 \to 00{:}08{:}37.696$  Did patients ask you about whether

NOTE Confidence: 0.871537864208221

 $00:08:37.696 \longrightarrow 00:08:40.148$  you had been treating Covid patients

NOTE Confidence: 0.871537864208221

 $00:08:40.148 \longrightarrow 00:08:42.794$  and was that of concern to them?

NOTE Confidence: 0.871537864208221

 $00:08:42.800 \longrightarrow 00:08:45.649$  Or were they more concerned with getting

NOTE Confidence: 0.871537864208221

 $00{:}08{:}45.649 \dashrightarrow 00{:}08{:}48.080$  their cancer taken care of because

NOTE Confidence: 0.871537864208221

 $00:08:48.080 \longrightarrow 00:08:50.733$  they knew that many patients were being

NOTE Confidence: 0.884488795484815 00:08:50.740 --> 00:08:56.466 deferred? NOTE Confidence: 0.884488795484815

 $00:08:56.470 \longrightarrow 00:08:59.326$  I think there was fear of

NOTE Confidence: 0.884488795484815

 $00:08:59.326 \longrightarrow 00:09:02.365$  the unknown of just what exactly the

NOTE Confidence: 0.884488795484815

 $00{:}09{:}02.365 \dashrightarrow 00{:}09{:}05.415$  pandemic was doing and could do

NOTE Confidence: 0.884488795484815

 $00:09:05.415 \longrightarrow 00:09:08.005$  and how sick it could make people.

NOTE Confidence: 0.884488795484815

 $00:09:08.010 \longrightarrow 00:09:11.306$  I think there was fear of coming into

NOTE Confidence: 0.884488795484815

00:09:11.306 --> 00:09:14.000 a hospital, which is why many of

NOTE Confidence: 0.884488795484815

00:09:14.000 --> 00:09:16.851 our patients did choose to defer if

NOTE Confidence: 0.884488795484815

 $00:09:16.851 \dashrightarrow 00:09:19.539$  they were eligible to defer surgery.

 $00:09:19.540 \longrightarrow 00:09:22.428$  I think there's a lot of fear about

NOTE Confidence: 0.884488795484815

 $00{:}09{:}22.428 \dashrightarrow 00{:}09{:}25.309$  not getting their cancer treated,

NOTE Confidence: 0.884488795484815

 $00:09:25.310 \longrightarrow 00:09:28.278$  so that was another topic of conversation.

NOTE Confidence: 0.884488795484815

00:09:28.280 --> 00:09:31.325 And of course, there's fear from every

NOTE Confidence: 0.884488795484815

00:09:31.325 --> 00:09:33.598 healthcare provider

NOTE Confidence: 0.884488795484815

00:09:33.598 --> 00:09:36.394 just working in a hospital of being

NOTE Confidence: 0.884488795484815

 $00:09:36.400 \longrightarrow 00:09:38.260$  exposed to Covid positive patients and

NOTE Confidence: 0.884488795484815

 $00{:}09{:}38.260 \dashrightarrow 00{:}09{:}40.359$  then taking care of other patients.

NOTE Confidence: 0.884488795484815

 $00:09:40.360 \longrightarrow 00:09:42.637$  So I think we tried as best we could

NOTE Confidence: 0.884488795484815

 $00:09:42.637 \dashrightarrow 00:09:44.914$  to alleviate the fears that we knew

NOTE Confidence: 0.884488795484815

 $00:09:44.914 \longrightarrow 00:09:47.094$  how to control and unfortunately there

NOTE Confidence: 0.884488795484815

 $00:09:47.094 \longrightarrow 00:09:49.929$  were some things out of our control,

NOTE Confidence: 0.884488795484815 00:09:49.930 --> 00:09:50.476 but again, NOTE Confidence: 0.884488795484815

 $00:09:50.476 \longrightarrow 00:09:53.118$  I think we try to do as much as

NOTE Confidence: 0.884488795484815

 $00:09:53.118 \longrightarrow 00:09:55.392$  we possibly could to control what

 $00:09:55.392 \longrightarrow 00:09:56.529$  we could control.

NOTE Confidence: 0.884488795484815

 $00:09:56.530 \longrightarrow 00:09:58.180$  Yeah, I think that that's

NOTE Confidence: 0.881493031978607

 $00:09:58.180 \longrightarrow 00:09:59.830$  so true for many patients.

NOTE Confidence: 0.881493031978607

 $00:09:59.830 \longrightarrow 00:10:02.322$  It was really a matter of being

NOTE Confidence: 0.881493031978607

 $00:10:02.322 \longrightarrow 00:10:04.356$  stuck between a rock and a

NOTE Confidence: 0.881493031978607

 $00:10:04.356 \longrightarrow 00:10:06.421$  hard place in a lot of ways.

NOTE Confidence: 0.881493031978607

 $00:10:06.430 \longrightarrow 00:10:07.790$  On the one hand,

NOTE Confidence: 0.881493031978607

 $00:10:07.790 \longrightarrow 00:10:10.623$  I've got this cancer and I've

NOTE Confidence: 0.881493031978607

 $00{:}10{:}10.623 \dashrightarrow 00{:}10{:}13.108$  had my surgery scheduled and I want

NOTE Confidence: 0.881493031978607

 $00{:}10{:}13.108 \rightarrow 00{:}10{:}15.986$  the cancer out because it's a cancer.

NOTE Confidence: 0.881493031978607

 $00:10:15.990 \longrightarrow 00:10:17.840$  And on the other hand,

NOTE Confidence: 0.881493031978607

00:10:17.840 --> 00:10:20.756 I don't want to get covid and I know

NOTE Confidence: 0.881493031978607

 $00:10:20.756 \longrightarrow 00:10:24.257$  that I'm going to be exposed even at a

NOTE Confidence: 0.881493031978607

00:10:24.257 --> 00:10:27.089 cancer hospital like you say at Memorial,

NOTE Confidence: 0.881493031978607

 $00:10:27.090 \longrightarrow 00:10:28.940$  where the majority

NOTE Confidence: 0.881493031978607

 $00:10:28.940 \longrightarrow 00:10:30.790$  of the patients have cancer,

00:10:30.790 --> 00:10:33.010 but there still were Covid patients.

NOTE Confidence: 0.881493031978607

 $00:10:33.010 \longrightarrow 00:10:35.914$  So how did you have that

NOTE Confidence: 0.881493031978607

 $00:10:35.914 \longrightarrow 00:10:37.872$  conversation with patients and

NOTE Confidence: 0.881493031978607

 $00:10:37.872 \longrightarrow 00:10:40.567$  how did you and the patients decide

NOTE Confidence: 0.881493031978607

 $00:10:40.570 \longrightarrow 00:10:42.602$  whether to go with the rock

NOTE Confidence: 0.881493031978607

00:10:42.602 --> 00:10:45.560 or whether to go with the hard place.

NOTE Confidence: 0.841336488723755

 $00:10:45.560 \longrightarrow 00:10:48.810$  I think in presenting the options

NOTE Confidence: 0.841336488723755

 $00{:}10{:}48.810 \dashrightarrow 00{:}10{:}51.594$  to patients and giving them as

NOTE Confidence: 0.841336488723755

 $00:10:51.594 \longrightarrow 00:10:54.857$  much data and science behind the

NOTE Confidence: 0.841336488723755

 $00{:}10{:}54.857 \dashrightarrow 00{:}10{:}57.477$  options was incredibly important.

NOTE Confidence: 0.841336488723755

 $00:10:57.480 \longrightarrow 00:11:01.816$  We had patients who had early stage disease,

NOTE Confidence: 0.841336488723755

 $00:11:01.820 \longrightarrow 00:11:06.124$  or DCIS, so stage zero or pre invasive

NOTE Confidence: 0.841336488723755

 $00{:}11{:}06.124 \dashrightarrow 00{:}11{:}09.948$  depending upon how you define that where

NOTE Confidence: 0.841336488723755

 $00:11:09.950 \longrightarrow 00:11:14.248$  I think the conversation we had was

NOTE Confidence: 0.841336488723755

 $00:11:14.250 \longrightarrow 00:11:17.344$  that these cancers will not change

00:11:17.344 --> 00:11:19.929 drastically in the next six months,

NOTE Confidence: 0.841336488723755

 $00:11:19.930 \longrightarrow 00:11:23.045$  and we can treat them with systemic

NOTE Confidence: 0.841336488723755

00:11:23.045 --> 00:11:25.608 hormonal therapy in the interim,

NOTE Confidence: 0.841336488723755

 $00:11:25.610 \longrightarrow 00:11:29.226$  as we continue to navigate the pandemic and

NOTE Confidence: 0.841336488723755

 $00:11:29.226 \longrightarrow 00:11:32.599$  understand it better in the next six months.

NOTE Confidence: 0.841336488723755

 $00:11:32.600 \longrightarrow 00:11:36.155$  And so we have that time on

NOTE Confidence: 0.841336488723755

 $00:11:36.155 \longrightarrow 00:11:39.598$  our side and we have that option.

NOTE Confidence: 0.841336488723755

00:11:39.600 --> 00:11:42.306 And I think patients really appreciated

NOTE Confidence: 0.841336488723755

 $00:11:42.306 \longrightarrow 00:11:44.440$  the conversation of explaining the

NOTE Confidence: 0.841336488723755

00:11:44.440 --> 00:11:46.905 neoadjuvant treatment options for

NOTE Confidence: 0.841336488723755

 $00{:}11{:}46.905 \dashrightarrow 00{:}11{:}49.671$  early stage disease, the

NOTE Confidence: 0.841336488723755

00:11:49.671 --> 00:11:52.660 kind of hard place where patients who

NOTE Confidence: 0.841336488723755

 $00:11:52.744 \longrightarrow 00:11:55.799$  had already gone through neoadjuvant

NOTE Confidence: 0.841336488723755

 $00:11:55.799 \longrightarrow 00:11:59.367$  chemotherapy who needed an operation or

NOTE Confidence: 0.841336488723755

 $00:11:59.367 \longrightarrow 00:12:02.356$  who had worst disease that maybe didn't

NOTE Confidence: 0.841336488723755

 $00:12:02.356 \longrightarrow 00:12:05.680$  have the time option on their side,

 $00:12:05.680 \longrightarrow 00:12:08.650$  and so that was, I think,

NOTE Confidence: 0.841336488723755

 $00:12:08.650 \longrightarrow 00:12:11.120$  a harder conversation at times

NOTE Confidence: 0.841336488723755

00:12:11.120 --> 00:12:13.590 because patients were very worried

NOTE Confidence: 0.841336488723755

 $00:12:13.666 \longrightarrow 00:12:15.109$  about their cancer.

NOTE Confidence: 0.841336488723755

00:12:15.110 --> 00:12:16.790 Very worried about Covid

NOTE Confidence: 0.841336488723755

 $00:12:16.790 \longrightarrow 00:12:18.890$  and like you said,

NOTE Confidence: 0.841336488723755

 $00:12:18.890 \longrightarrow 00:12:20.990$  there wasn't really a great

NOTE Confidence: 0.841336488723755

 $00:12:20.990 \longrightarrow 00:12:22.250$  option either way,

NOTE Confidence: 0.841336488723755

 $00:12:22.250 \longrightarrow 00:12:24.574$  but I think with our ability to

NOTE Confidence: 0.841336488723755

00:12:24.574 --> 00:12:27.799 operate on a lot of our patients in

NOTE Confidence: 0.841336488723755

00:12:27.799 --> 00:12:29.949 ambulatory surgery center where no

NOTE Confidence: 0.841336488723755

00:12:30.031 --> 00:12:32.746 Covid patients were actually housed,

NOTE Confidence: 0.841336488723755

 $00{:}12{:}32.750 \dashrightarrow 00{:}12{:}35.270$  gave patients a lot of comfort.

NOTE Confidence: 0.841336488723755

 $00{:}12{:}35.270 \dashrightarrow 00{:}12{:}37.965$  I think knowing that health

NOTE Confidence: 0.841336488723755

 $00:12:37.965 \longrightarrow 00:12:40.142$  care providers were getting tested

 $00:12:40.142 \longrightarrow 00:12:42.522$  frequently that the patient before

NOTE Confidence: 0.841336488723755

 $00:12:42.522 \longrightarrow 00:12:45.420$  having surgery was going to get tested.

NOTE Confidence: 0.841336488723755

00:12:45.420 --> 00:12:48.828 Give as much comfort as we possibly could

NOTE Confidence: 0.841336488723755

00:12:48.828 --> 00:12:51.926 to patients who did need to go through

NOTE Confidence: 0.841336488723755

 $00:12:51.930 \longrightarrow 00:12:53.970$  as you describe,

NOTE Confidence: 0.841336488723755

00:12:53.970 --> 00:12:57.218 that hard place choice by coming in and

NOTE Confidence: 0.848920166492462

00:12:57.220 --> 00:12:58.848 having surgery.

 $00:13:06.990 \longrightarrow 00:13:09.832$  In the patients who had more

NOTE Confidence: 0.848920166492462

00:13:09.832 --> 00:13:12.278 advanced disease, we often

NOTE Confidence: 0.848920166492462

00:13:12.278 --> 00:13:13.906 even outside of Covid,

NOTE Confidence: 0.84892016649246200:13:13.910 --> 00:13:15.950 would say

NOTE Confidence: 0.848920166492462

 $00{:}13{:}15.950 \dashrightarrow 00{:}13{:}17.714$  take systemic chemotherapy,

NOTE Confidence: 0.848920166492462

00:13:17.714 --> 00:13:19.478 do your neoadjuvant chemotherapy

NOTE Confidence: 0.848920166492462

 $00{:}13{:}19.478 \dashrightarrow 00{:}13{:}21.589$  and then will operate later.

NOTE Confidence: 0.848920166492462

 $00:13:21.590 \longrightarrow 00:13:25.280$  And as you say, for the early stage cancers,

NOTE Confidence: 0.848920166492462

 $00:13:25.280 \longrightarrow 00:13:27.330$  the particularly indolent ones, especially

 $00:13:27.330 \longrightarrow 00:13:29.380$  if their hormone receptor positive,

NOTE Confidence: 0.848920166492462

 $00:13:29.380 \longrightarrow 00:13:32.220$  we know that these can be

NOTE Confidence: 0.848920166492462

00:13:32.220 --> 00:13:34.708 well treated with endocrine therapy,

NOTE Confidence: 0.848920166492462

00:13:34.710 --> 00:13:38.150 and you can buy yourself some time where

NOTE Confidence: 0.848920166492462

 $00:13:38.150 \longrightarrow 00:13:41.675$  the issue really came in for us here and

NOTE Confidence: 0.848920166492462

00:13:41.680 --> 00:13:44.728 I think this is true around the country

NOTE Confidence: 0.848920166492462

00:13:44.728 --> 00:13:47.641 as well were in those patients who

NOTE Confidence: 0.848920166492462

 $00:13:47.641 \longrightarrow 00:13:50.770$  you're up against a time jam because

NOTE Confidence: 0.848920166492462

 $00:13:50.770 \longrightarrow 00:13:53.760$  when you treat patients in the

NOTE Confidence: 0.848920166492462

 $00:13:53.760 \longrightarrow 00:13:56.520$  neoadjuvant setting you give them

NOTE Confidence: 0.848920166492462

 $00:13:56.520 \longrightarrow 00:13:59.036$  chemotherapy upfront for what is usually

NOTE Confidence: 0.848920166492462

 $00:13:59.040 \longrightarrow 00:14:01.392$  an advanced cancer you want to

NOTE Confidence: 0.848920166492462

 $00:14:01.392 \longrightarrow 00:14:03.890$  operate within a certain time window.

NOTE Confidence: 0.848920166492462

00:14:03.890 --> 00:14:06.718 What I often called the sweet spot,

NOTE Confidence: 0.848920166492462

 $00:14:06.720 \longrightarrow 00:14:09.672$  that 4 to 6 weeks after

NOTE Confidence: 0.848920166492462

 $00:14:09.672 \longrightarrow 00:14:12.775$  their last dose and when that

00:14:12.775 --> 00:14:15.060 timing which they've been waiting

NOTE Confidence: 0.848920166492462

 $00:14:15.142 \longrightarrow 00:14:18.030$  for the last four to six months,

NOTE Confidence: 0.848920166492462

00:14:18.030 --> 00:14:20.050 happens right during the pandemic,

NOTE Confidence: 0.848920166492462

 $00:14:20.050 \longrightarrow 00:14:23.677$  that puts everybody in a tough spot.

NOTE Confidence: 0.848920166492462

 $00:14:23.680 \longrightarrow 00:14:26.848$  We're going to talk more about the treatment

NOTE Confidence: 0.848920166492462

00:14:26.848 --> 00:14:29.348 of patients during Covid

NOTE Confidence: 0.848920166492462

 $00:14:29.350 \longrightarrow 00:14:31.548$  and how that may have changed in

NOTE Confidence: 0.848920166492462

 $00{:}14{:}31.548 \dashrightarrow 00{:}14{:}33.410$  lessons learned right after we take

NOTE Confidence: 0.848920166492462

 $00{:}14{:}33.410 \dashrightarrow 00{:}14{:}35.405$  a short break for a medical minute.

NOTE Confidence: 0.848920166492462

 $00{:}14{:}35.410 \dashrightarrow 00{:}14{:}37.228$  Please stay tuned to learn more

NOTE Confidence: 0.848920166492462

00:14:37.230 --> 00:14:38.438 information about breast cancer

NOTE Confidence: 0.848920166492462

 $00:14:38.440 \longrightarrow 00:14:39.955$  surgery and outcomes with my

NOTE Confidence: 0.848920166492462

 $00{:}14{:}39.955 \dashrightarrow 00{:}14{:}41.167$  guest doctor Elizabeth Berger.

NOTE Confidence: 0.862584233283997

 $00{:}14{:}41.730 \dashrightarrow 00{:}14{:}44.495$  Support for Yale Cancer Answers

NOTE Confidence: 0.862584233283997

00:14:44.495 --> 00:14:46.707 comes from AstraZeneca,

00:14:46.710 --> 00:14:48.982 a global biopharmaceutical company

NOTE Confidence: 0.862584233283997

 $00:14:48.982 \longrightarrow 00:14:52.390$  with a robust oncology pipeline and

NOTE Confidence: 0.862584233283997

00:14:52.480 --> 00:14:55.000 FDA approved therapies in lung,

NOTE Confidence: 0.862584233283997

 $00:14:55.000 \longrightarrow 00:14:58.318$  ovarian, pancreatic, breast, and blood cancers.

NOTE Confidence: 0.862584233283997

 $00:14:58.320 \longrightarrow 00:15:01.600$  Learn more at a strazeneca-us.com.

NOTE Confidence: 0.862584233283997

 $00:15:01.600 \longrightarrow 00:15:03.665$  This is a medical minute

NOTE Confidence: 0.862584233283997

 $00:15:03.665 \longrightarrow 00:15:04.904$  about pancreatic cancer,

NOTE Confidence: 0.862584233283997

 $00:15:04.910 \longrightarrow 00:15:07.899$  which represents about 3% of all cancers

NOTE Confidence: 0.862584233283997

 $00:15:07.899 \dashrightarrow 00:15:11.352$  in the US and about 7% of cancer deaths.

NOTE Confidence: 0.862584233283997

00:15:11.352 --> 00:15:13.122 Clinical trials are currently being

NOTE Confidence: 0.862584233283997

 $00{:}15{:}13.122 \dashrightarrow 00{:}15{:}14.750$  offered at Federally designated

NOTE Confidence: 0.862584233283997

 $00:15:14.750 \longrightarrow 00:15:16.905$  comprehensive Cancer Centers for the

NOTE Confidence: 0.862584233283997

 $00:15:16.905 \longrightarrow 00:15:19.634$  treatment of advanced stage and metastatic

NOTE Confidence: 0.862584233283997

 $00{:}15{:}19.634 \to 00{:}15{:}21.466$  pancreatic cancer using chemotherapy

NOTE Confidence: 0.862584233283997

 $00:15:21.470 \longrightarrow 00:15:22.712$  and other novel therapies,

NOTE Confidence: 0.862584233283997 00:15:22.712 --> 00:15:23.540 Folfirinox,

 $00:15:23.540 \longrightarrow 00:15:25.820$  a combination of five different

NOTE Confidence: 0.862584233283997

 $00{:}15{:}25.820 \dashrightarrow 00{:}15{:}28.239$  chemotherapies is the latest advance in

NOTE Confidence: 0.862584233283997

 $00{:}15{:}28.239 \dashrightarrow 00{:}15{:}30.319$  the treatment of metastatic pancreatic

NOTE Confidence: 0.862584233283997

00:15:30.319 --> 00:15:32.240 cancer and research continues

NOTE Confidence: 0.862584233283997

 $00:15:32.240 \longrightarrow 00:15:34.400$  in centers around the world

NOTE Confidence: 0.862584233283997

 $00:15:34.400 \longrightarrow 00:15:36.128$  looking into targeted therapies.

NOTE Confidence: 0.862584233283997

 $00:15:36.130 \longrightarrow 00:15:38.185$  And a recently discovered marker

NOTE Confidence: 0.862584233283997

00:15:38.185 --> 00:15:41.093 HENT one. This is been a medical

NOTE Confidence: 0.862584233283997

 $00{:}15{:}41.093 \dashrightarrow 00{:}15{:}43.809$  minute brought to you as a public

NOTE Confidence: 0.862584233283997

 $00{:}15{:}43.809 \dashrightarrow 00{:}15{:}45.947$  service by Yale Cancer Center.

NOTE Confidence: 0.862584233283997

00:15:45.950 --> 00:15:48.470 More information is available at

NOTE Confidence: 0.862584233283997

 $00:15:48.470 \longrightarrow 00:15:49.982$  yalecancercenter.org. You're listening

NOTE Confidence: 0.862584233283997

 $00{:}15{:}49.982 \dashrightarrow 00{:}15{:}51.830$  to Connecticut Public Radio.

NOTE Confidence: 0.862584233283997 00:15:51.830 --> 00:15:52.230 Welcome NOTE Confidence: 0.85705041885376

 $00:15:52.230 \longrightarrow 00:15:54.210$  back to Yale Cancer Answers.

 $00:15:54.210 \longrightarrow 00:15:56.975$  This is doctor in Anees Chagpar.

NOTE Confidence: 0.85705041885376

 $00{:}15{:}56.980 \dashrightarrow 00{:}15{:}59.350$  I'm joined to night by my guest

NOTE Confidence: 0.85705041885376

 $00:15:59.350 \longrightarrow 00:16:01.250$  Doctor Elizabeth Berger and we're talking

NOTE Confidence: 0.85705041885376

 $00:16:01.250 \longrightarrow 00:16:03.710$  about breast cancer surgery and outcomes,

NOTE Confidence: 0.85705041885376

 $00:16:03.710 \longrightarrow 00:16:05.990$  and right before the break we

NOTE Confidence: 0.85705041885376

00:16:05.990 --> 00:16:08.070 were talking about breast cancer,

NOTE Confidence: 0.85705041885376

 $00:16:08.070 \longrightarrow 00:16:10.440$  particularly in the era of Covid.

NOTE Confidence: 0.85705041885376

00:16:10.440 --> 00:16:11.236 So Elizabeth,

NOTE Confidence: 0.85705041885376

 $00:16:11.236 \longrightarrow 00:16:14.022$  you were mentioning that

NOTE Confidence: 0.85705041885376

00:16:14.022 --> 00:16:16.780 with some of the early stage cancers

NOTE Confidence: 0.85705041885376 00:16:16.780 --> 00:16:19.150 you would NOTE Confidence: 0.85705041885376

 $00:16:19.150 \longrightarrow 00:16:20.335$  have the conversation,

NOTE Confidence: 0.85705041885376

 $00:16:21.546 \longrightarrow 00:16:23.958$  this is really quite an indolent disease.

NOTE Confidence: 0.85705041885376

 $00{:}16{:}23.960 \dashrightarrow 00{:}16{:}26.636$  It's hormone receptor positive,

NOTE Confidence: 0.85705041885376

 $00:16:26.640 \longrightarrow 00:16:29.769$  you can be well treated with endocrine

NOTE Confidence: 0.85705041885376

00:16:29.769 --> 00:16:31.988 therapy, but prior to covid,

 $00:16:31.988 \longrightarrow 00:16:34.198$  those were patients that we

NOTE Confidence: 0.85705041885376

 $00:16:34.198 \longrightarrow 00:16:36.479$  often would operate on 1st.

NOTE Confidence: 0.85705041885376

 $00:16:36.480 \longrightarrow 00:16:39.142$  So if you really thought

NOTE Confidence: 0.85705041885376

00:16:39.142 --> 00:16:41.347 about the lessons learned from

NOTE Confidence: 0.85705041885376

 $00:16:41.347 \longrightarrow 00:16:43.629$  Covid in terms of changing

NOTE Confidence: 0.85705041885376

 $00:16:43.630 \longrightarrow 00:16:46.600$  paradigms that we once thought

NOTE Confidence: 0.85705041885376

 $00:16:46.600 \longrightarrow 00:16:50.270$  were fixed in stone and do you

NOTE Confidence: 0.85705041885376

 $00:16:50.270 \longrightarrow 00:16:52.676$  think that we've become a little

NOTE Confidence: 0.85705041885376

00:16:52.763 --> 00:16:55.745 bit more liberal about how we time

NOTE Confidence: 0.85705041885376

 $00:16:55.750 \longrightarrow 00:16:59.790$  various modalities of treatment?

NOTE Confidence: 0.85705041885376 00:16:59.790 --> 00:17:00.250 That's NOTE Confidence: 0.83177649974823

 $00:17:00.250 \longrightarrow 00:17:01.687$  a great question.

NOTE Confidence: 0.83177649974823

 $00{:}17{:}01.687 \dashrightarrow 00{:}17{:}04.561$  I think the avenue of neoadjuvant

NOTE Confidence: 0.83177649974823

 $00{:}17{:}04.561 --> 00{:}17{:}07.237$  therapy had has been an

NOTE Confidence: 0.83177649974823

 $00:17:07.237 \longrightarrow 00:17:09.947$  amazing option for, like you said,

 $00:17:09.947 \longrightarrow 00:17:11.863$  these early stage indolent

NOTE Confidence: 0.83177649974823

 $00{:}17{:}11.863 \dashrightarrow 00{:}17{:}14.478$  patients because of the Covid era.

NOTE Confidence: 0.83177649974823

00:17:14.480 --> 00:17:18.176 I know that in Europe actually they

NOTE Confidence: 0.83177649974823

 $00:17:18.176 \longrightarrow 00:17:20.611$  use neoadjuvant endocrine therapy a

NOTE Confidence: 0.83177649974823

 $00:17:20.611 \longrightarrow 00:17:23.659$  lot more than we have in the past.

NOTE Confidence: 0.83177649974823

 $00:17:23.660 \longrightarrow 00:17:26.621$  But I think it's going to open

NOTE Confidence: 0.83177649974823

00:17:26.621 --> 00:17:29.944 many avenues in the future to one

NOTE Confidence: 0.83177649974823

 $00:17:29.944 \longrightarrow 00:17:32.394$  study this more and understand

NOTE Confidence: 0.83177649974823

00:17:32.400 --> 00:17:34.182 neoadjuvant endocrine therapy

NOTE Confidence: 0.83177649974823

 $00:17:34.182 \longrightarrow 00:17:37.746$  better for our patients and to

NOTE Confidence: 0.83177649974823

 $00{:}17{:}37.746 \dashrightarrow 00{:}17{:}40.349$  absolutely give people the option.

NOTE Confidence: 0.83177649974823

 $00{:}17{:}40.350 \to 00{:}17{:}43.416$  I think the tricky part of neoadjuvant

NOTE Confidence: 0.83177649974823

 $00:17:43.416 \longrightarrow 00:17:46.300$  endocrine therapy are a couple things.

NOTE Confidence: 0.83177649974823

 $00:17:46.300 \longrightarrow 00:17:48.430$  One is duration of the rapy.

NOTE Confidence: 0.83177649974823

00:17:48.430 --> 00:17:50.980 We obviously put our patients on

 $00:17:52.680 \longrightarrow 00:17:55.386$  therapy after they have

00:17:55.386 --> 00:17:58.416 surgery for anywhere between 5 to 10

NOTE Confidence: 0.83177649974823

 $00{:}17{:}58.416 {\:\dashrightarrow\:} 00{:}18{:}00.326$  years depending upon many factors.

NOTE Confidence: 0.83177649974823

 $00:18:00.330 \longrightarrow 00:18:02.455$  So in the neoadjuvant setting

NOTE Confidence: 0.83177649974823

 $00:18:02.455 \longrightarrow 00:18:04.580$  in the setting before surgery,

NOTE Confidence: 0.83177649974823

 $00:18:04.580 \longrightarrow 00:18:07.422$  you know I'm not sure that we've

NOTE Confidence: 0.83177649974823

 $00:18:07.422 \longrightarrow 00:18:10.492$  all come to a consensus as to

NOTE Confidence: 0.83177649974823

 $00:18:10.492 \longrightarrow 00:18:12.692$  what is the optimal time

NOTE Confidence: 0.83177649974823

00:18:12.700 --> 00:18:14.143 for neoadjuvant endocrine

NOTE Confidence: 0.83177649974823

 $00:18:14.143 \longrightarrow 00:18:16.067$  therapy and in addition,

NOTE Confidence: 0.83177649974823

00:18:16.070 --> 00:18:18.764 I think there's still some questions

NOTE Confidence: 0.83177649974823

 $00:18:18.764 \longrightarrow 00:18:21.670$  about the management of the auxilia

NOTE Confidence: 0.83177649974823

 $00{:}18{:}21.670 \dashrightarrow 00{:}18{:}24.240$  after neoadjuvant endocrine therapy,

NOTE Confidence: 0.83177649974823 00:18:24.240 --> 00:18:25.040 and really,

NOTE Confidence: 0.83177649974823

 $00:18:25.040 \longrightarrow 00:18:27.840$  how we think about treating the auxilia

NOTE Confidence: 0.83177649974823

 $00:18:27.840 \longrightarrow 00:18:30.498$  after neoadjuvant endocrine therapy.

NOTE Confidence: 0.83177649974823

 $00:18:30.500 \longrightarrow 00:18:32.424$  So I see it now

 $00:18:34.350 \longrightarrow 00:18:38.190$  as we now have a wealth of knowledge,

NOTE Confidence: 0.83177649974823

00:18:38.190 --> 00:18:40.780 and experience of patients who

NOTE Confidence: 0.83177649974823

 $00:18:40.780 \longrightarrow 00:18:42.334$  receive neoadjuvant endocrine

NOTE Confidence: 0.83177649974823

 $00:18:42.334 \longrightarrow 00:18:44.490$  therapy in the Covid era

00:18:44.940 --> 00:18:45.840 I think, NOTE Confidence: 0.83177649974823

00:18:45.840 --> 00:18:47.640 continue to receive neoadjuvant

NOTE Confidence: 0.83177649974823

 $00:18:47.640 \longrightarrow 00:18:48.540$  endocrine therapy,

NOTE Confidence: 0.83177649974823

 $00{:}18{:}48.540 \dashrightarrow 00{:}18{:}51.690$  and I think we'll just have more

NOTE Confidence: 0.83177649974823

00:18:51.690 --> 00:18:53.040 data moving forward,

NOTE Confidence: 0.83177649974823

 $00:18:53.040 \longrightarrow 00:18:54.840$  which will only benefit

NOTE Confidence: 0.83177649974823

 $00:18:54.840 \longrightarrow 00:18:56.640$  our patients and us.

NOTE Confidence: 0.886030912399292

 $00:18:57.250 \longrightarrow 00:18:59.987$  Yeah, I think that that's so true.

NOTE Confidence: 0.886030912399292

 $00:18:59.990 \longrightarrow 00:19:02.966$  I think that we've really started to have

NOTE Confidence: 0.886030912399292

00:19:02.966 --> 00:19:06.239 a little bit more flexibility in terms of,

NOTE Confidence: 0.886030912399292

 $00:19:06.240 \longrightarrow 00:19:09.072$  you know, the discussions that we have with

NOTE Confidence: 0.886030912399292

 $00:19:09.072 \longrightarrow 00:19:11.718$  patients in terms of the apeutic options.

 $00:19:11.720 \longrightarrow 00:19:14.824$  The other thing that I noticed and I'd

NOTE Confidence: 0.886030912399292

 $00:19:14.824 \longrightarrow 00:19:18.354$  like to get your sense of this as well,

NOTE Confidence: 0.886030912399292

 $00:19:18.360 \longrightarrow 00:19:21.125$  was that even surgical options

NOTE Confidence: 0.886030912399292

00:19:21.125 --> 00:19:23.839 during Covid were changed a little bit,

NOTE Confidence: 0.886030912399292

 $00:19:23.840 \longrightarrow 00:19:26.605$  we ended up not

NOTE Confidence: 0.886030912399292

 $00:19:26.605 \longrightarrow 00:19:29.010$  offering patients the huge

NOTE Confidence: 0.886030912399292

00:19:29.010 --> 00:19:31.054 reconstructions in the immediate

NOTE Confidence: 0.886030912399292

 $00{:}19{:}31.054 \dashrightarrow 00{:}19{:}34.120$  setting that would require a prolonged

NOTE Confidence: 0.886030912399292

 $00{:}19{:}34.197 \dashrightarrow 00{:}19{:}36.789$  hospital stay and so on which we had

NOTE Confidence: 0.886030912399292

 $00:19:36.789 \longrightarrow 00:19:39.236$  done all the time prior to Covid.

NOTE Confidence: 0.886030912399292

 $00:19:39.240 \longrightarrow 00:19:41.580$  Just because these patients

NOTE Confidence: 0.886030912399292

00:19:41.580 --> 00:19:44.139 may or may not require ICU

NOTE Confidence: 0.886030912399292

00:19:44.140 --> 00:19:46.588 they may require several

NOTE Confidence: 0.886030912399292

 $00:19:46.588 \longrightarrow 00:19:47.812$  days in hospital.

NOTE Confidence: 0.886030912399292

 $00:19:47.820 \longrightarrow 00:19:50.692$  And we really wanted to make sure that

 $00:19:50.692 \longrightarrow 00:19:53.076$  if they required surgery they were

NOTE Confidence: 0.886030912399292

 $00:19:53.076 \longrightarrow 00:19:56.471$  getting in and out of the hospital as

NOTE Confidence: 0.886030912399292

00:19:56.471 --> 00:19:59.740 quickly as possible to minimize their risk

NOTE Confidence: 0.886030912399292

 $00:19:59.740 \longrightarrow 00:20:02.310$  in terms of the virus,

NOTE Confidence: 0.886030912399292

 $00:20:02.310 \longrightarrow 00:20:05.894$  was that the same in your experience

NOTE Confidence: 0.907161712646484

 $00:20:05.900 \longrightarrow 00:20:08.460$  at Memorial as well?

NOTE Confidence: 0.907161712646484

00:20:08.460 --> 00:20:12.596 Yes, I think that was a big component of

NOTE Confidence: 0.907161712646484

 $00:20:12.600 \longrightarrow 00:20:14.615$  breast cancerc care that we

NOTE Confidence: 0.907161712646484

 $00:20:14.615 \longrightarrow 00:20:16.630$  were not delivering was big,

NOTE Confidence: 0.907161712646484

00:20:16.630 --> 00:20:17.432 autologous reconstruction,

NOTE Confidence: 0.907161712646484

 $00:20:17.432 \longrightarrow 00:20:20.640$  so you know there was no option for

NOTE Confidence: 0.907161712646484

 $00:20:20:714 \longrightarrow 00:20:22.884$  autologous reconstruction during the worst

NOTE Confidence: 0.907161712646484

00:20:22.884 --> 00:20:25.899 of the pandemic and just as a caveat,

NOTE Confidence: 0.90716171264648400:20:25.900 --> 00:20:27.875 things were

NOTE Confidence: 0.907161712646484

00:20:27.875 --> 00:20:30.330 changing so much week to week.

NOTE Confidence: 0.907161712646484

 $00:20:30.330 \longrightarrow 00:20:33.144$  I don't want to make broad generalizations,

00:20:33.150 --> 00:20:36.777 but when I say the height of the pandemic,

$$\label{eq:note_norm} \begin{split} &\text{NOTE Confidence: } 0.907161712646484 \\ &00:20:36.780 --> 00:20:39.198 \text{ March April,} \end{split}$$

NOTE Confidence: 0.907161712646484

00:20:39.200 --> 00:20:41.618 May, we really limited even implant

NOTE Confidence: 0.907161712646484

 $00:20:41.618 \longrightarrow 00:20:43.230$  or tissue expander reconstruction.

NOTE Confidence: 0.907161712646484

 $00:20:43.230 \longrightarrow 00:20:46.366$  That was pretty much halted as well,

NOTE Confidence: 0.907161712646484

 $00:20:46.370 \longrightarrow 00:20:49.978$  because if you think about the need for

NOTE Confidence: 0.907161712646484

 $00:20:49.978 \longrightarrow 00:20:52.937$  expansion and such after the operation

NOTE Confidence: 0.907161712646484

 $00{:}20{:}52.937 \dashrightarrow 00{:}20{:}56.364$  that had required would require a lot

NOTE Confidence: 0.907161712646484

 $00:20:56.364 \longrightarrow 00:20:59.388$  of contact in and out of the office.

NOTE Confidence: 0.907161712646484

 $00:20:59.390 \longrightarrow 00:21:02.302$  So we really tried to not do any

NOTE Confidence: 0.907161712646484

 $00:21:02.302 \longrightarrow 00:21:05.680$  of that kind of reconstruction.

NOTE Confidence: 0.907161712646484

 $00:21:05.680 \longrightarrow 00:21:07.930$  We also stopped prophylactic surgery.

NOTE Confidence: 0.907161712646484

00:21:07.930 --> 00:21:10.624 A lot of our patients come

NOTE Confidence: 0.907161712646484

 $00:21:10.624 \longrightarrow 00:21:12.420$  in with genetic mutations.

NOTE Confidence: 0.907161712646484

 $00:21:12.420 \longrightarrow 00:21:15.108$  They come in wanting a prophylactic

00:21:15.108 --> 00:21:16.004 contralateral mastectomy.

NOTE Confidence: 0.907161712646484

 $00{:}21{:}16.010 \dashrightarrow 00{:}21{:}18.446$  And that really was something that

NOTE Confidence: 0.907161712646484

00:21:18.446 --> 00:21:21.530 we did not offer during the height

NOTE Confidence: 0.907161712646484

 $00:21:21.530 \longrightarrow 00:21:24.290$  of the pandemic thinking it

NOTE Confidence: 0.907161712646484

 $00:21:24.290 \longrightarrow 00:21:28.298$  was something that we could safely delay.

NOTE Confidence: 0.907161712646484

00:21:28.300 --> 00:21:31.396 It's you know 6 to 8 months and

NOTE Confidence: 0.907161712646484

 $00:21:31.396 \longrightarrow 00:21:34.917$  then any high risk lesion that those

NOTE Confidence: 0.907161712646484

 $00:21:34.917 \longrightarrow 00:21:38.420$  were operations that we also stopped.

NOTE Confidence: 0.854409694671631

 $00{:}21{:}38.990 \dashrightarrow 00{:}21{:}43.897$  So as you stopped autologous

NOTE Confidence: 0.854409694671631

00:21:43.897 --> 00:21:46.703 reconstruction, you stopped

NOTE Confidence: 0.854409694671631

 $00{:}21{:}46.703 \dashrightarrow 00{:}21{:}50.208$  the prophylactic surgery for

NOTE Confidence: 0.854409694671631

00:21:50.210 --> 00:21:53.710 genetic mutation carriers,

NOTE Confidence: 0.854409694671631

 $00:21:53.710 \longrightarrow 00:21:55.214$  contralateral prophylactic

NOTE Confidence: 0.854409694671631

 $00:21:55.214 \longrightarrow 00:21:58.974$  mastectomies vand so on.

 $00:22:00.312 \longrightarrow 00:22:03.890$  Pre Covid these

NOTE Confidence: 0.854409694671631

 $00:22:03.890 \longrightarrow 00:22:06.118$  were things that patients demanded

 $00:22:06.118 \longrightarrow 00:22:09.240$  and

NOTE Confidence: 0.854409694671631

 $00:22:09.240 \longrightarrow 00:22:12.616$  in fact we know that

NOTE Confidence: 0.854409694671631

00:22:12.616 --> 00:22:15.596 the Women's Health Act, for example,

NOTE Confidence: 0.854409694671631

 $00:22:15.596 \longrightarrow 00:22:18.111$  mandates that private insurers must

NOTE Confidence: 0.854409694671631

 $00:22:18.111 \longrightarrow 00:22:21.203$  cover reconstruction as part of a cancer

NOTE Confidence: 0.854409694671631

 $00:22:21.203 \longrightarrow 00:22:23.960$  operation because it makes women feel whole.

NOTE Confidence: 0.854409694671631

 $00:22:23.960 \longrightarrow 00:22:26.984$  So how did you kind of square

NOTE Confidence: 0.854409694671631

 $00:22:26.984 \longrightarrow 00:22:29.310$  that in your own mind?

NOTE Confidence: 0.854409694671631

 $00:22:29.310 \longrightarrow 00:22:31.098$  Did you feel that

NOTE Confidence: 0.854409694671631

 $00:22:31.098 \longrightarrow 00:22:34.250$  we were delivering suboptimal care.

NOTE Confidence: 0.854409694671631

 $00{:}22{:}34.250 \dashrightarrow 00{:}22{:}36.430$  Did patients embrace the idea

NOTE Confidence: 0.854409694671631

 $00:22:36.430 \longrightarrow 00:22:38.950$  that we were trying to do?

NOTE Confidence: 0.854409694671631

 $00:22:38.950 \longrightarrow 00:22:42.009$  It was in their best interest in

NOTE Confidence: 0.854409694671631

 $00{:}22{:}42.009 \dashrightarrow 00{:}22{:}44.918$  terms of minimizing risk to the virus,

NOTE Confidence: 0.854409694671631

 $00:22:44.920 \longrightarrow 00:22:47.965$  or did some of them feel like

NOTE Confidence: 0.854409694671631

 $00:22:47.965 \longrightarrow 00:22:50.167$  they were really shafted in

00:22:50.167 --> 00:22:52.399 terms of the timing because they

NOTE Confidence: 0.854409694671631

 $00:22:52.399 \longrightarrow 00:22:54.827$  really wanted that reconstruction or

NOTE Confidence: 0.854409694671631

 $00:22:54.827 \longrightarrow 00:22:57.307$  wanted that prophylactic mastectomy?

NOTE Confidence: 0.909417986869812

00:22:58.390 --> 00:23:02.176 I'm sure everyone had their own

NOTE Confidence: 0.909417986869812

 $00:23:02.176 \longrightarrow 00:23:05.160$  thoughts and opinions on it.

NOTE Confidence: 0.909417986869812

 $00:23:05.160 \longrightarrow 00:23:10.080$  I think it's hard to say general consensus,

NOTE Confidence: 0.909417986869812

 $00:23:10.080 \longrightarrow 00:23:14.042$  but I would say that most were

NOTE Confidence: 0.909417986869812

 $00:23:14.042 \longrightarrow 00:23:18.010$  either understanding or

NOTE Confidence: 0.909417986869812

 $00{:}23{:}18.010 \dashrightarrow 00{:}23{:}21.122$  were quite scared of the pandemic and so

NOTE Confidence: 0.909417986869812

 $00:23:21.122 \longrightarrow 00:23:23.173$  whatever motivated them to understand

NOTE Confidence: 0.909417986869812

 $00:23:23.173 \longrightarrow 00:23:25.987$  that they couldn't undergo

NOTE Confidence: 0.909417986869812

00:23:25.990 --> 00:23:27.430 maybe the prophylactic side

NOTE Confidence: 0.909417986869812

 $00:23:27.430 \longrightarrow 00:23:30.124$  that they wanted or the have the

NOTE Confidence: 0.909417986869812

 $00:23:30.124 \longrightarrow 00:23:31.976$  reconstruction that they wanted.

NOTE Confidence: 0.909417986869812

 $00:23:31.980 \longrightarrow 00:23:34.955$  I honestly didn't feel as though those

 $00:23:34.955 \longrightarrow 00:23:37.056$  conversations were that difficult

NOTE Confidence: 0.909417986869812

 $00:23:37.056 \longrightarrow 00:23:40.350$  and what I would like to also believe is,

NOTE Confidence: 0.909417986869812

 $00:23:40.350 \longrightarrow 00:23:43.126$  a lot of it was

NOTE Confidence: 0.909417986869812

 $00:23:43.126 \longrightarrow 00:23:45.939$  for the greater good of society.

NOTE Confidence: 0.909417986869812

 $00:23:45.940 \longrightarrow 00:23:48.684$  In New York City

NOTE Confidence: 0.909417986869812

 $00:23:48.684 \longrightarrow 00:23:50.360$  we were struggling with

NOTE Confidence: 0.909417986869812

 $00:23:50.360 \longrightarrow 00:23:53.498$  resources we were struggling with ventilators

NOTE Confidence: 0.909417986869812

 $00:23:53.498 \longrightarrow 00:23:57.109$  we were struggling with space in hospitals.

 $00:23:58.382 \longrightarrow 00:24:00.392$  I think a lot of patients

 $00{:}24{:}02.750 --> 00{:}24{:}04.945 \ \mathrm{recognized}$ 

NOTE Confidence: 0.909417986869812

 $00:24:04.945 \longrightarrow 00:24:07.636$  that and understood that at this

NOTE Confidence: 0.909417986869812

 $00:24:07.636 \longrightarrow 00:24:09.696$  point we really needed to

NOTE Confidence: 0.909417986869812

00:24:09.700 --> 00:24:12.880 save resources or protect resources

NOTE Confidence: 0.909417986869812

 $00:24:12.880 \longrightarrow 00:24:16.704$  that we needed for really sick

NOTE Confidence: 0.909417986869812

00:24:16.704 --> 00:24:19.896 Covid patients and that it wasn't

NOTE Confidence: 0.909417986869812

 $00:24:19.896 \longrightarrow 00:24:23.479$  that we were saying no forever.

NOTE Confidence: 0.909417986869812

 $00:24:23.480 \longrightarrow 00:24:28.360$  We were just saying we need to temporarily

00:24:28.360 --> 00:24:31.878 delay because of the magnitude of

NOTE Confidence: 0.909417986869812

 $00:24:31.880 \longrightarrow 00:24:34.166$  the healthcare strain during the pandemic.

00:24:34.552 --> 00:24:35.698 I think that NOTE Confidence: 0.890259861946106

 $00:24:35.700 \longrightarrow 00:24:36.846$  that's so right.

NOTE Confidence: 0.890259861946106

00:24:36.846 --> 00:24:39.906 I think that you know, yes, that does

NOTE Confidence: 0.890259861946106

 $00:24:39.906 \longrightarrow 00:24:42.580$  mean a second operation in the future.

NOTE Confidence: 0.890259861946106

 $00:24:42.580 \longrightarrow 00:24:44.920$  Yes, we would have preferred to

NOTE Confidence: 0.890259861946106

 $00:24:44.920 \longrightarrow 00:24:47.159$  do everything at all at once.

NOTE Confidence: 0.890259861946106

00:24:47.160 --> 00:24:49.393 Yes, we would have liked to have

NOTE Confidence: 0.890259861946106

 $00:24:49.393 \longrightarrow 00:24:50.897$  given you the reconstruction

NOTE Confidence: 0.890259861946106

00:24:50.897 --> 00:24:53.267 that you would have liked,

NOTE Confidence: 0.890259861946106

 $00{:}24{:}53.270 \dashrightarrow 00{:}24{:}56.326$  but I really do think that you know,

NOTE Confidence: 0.890259861946106

 $00:24:56.330 \longrightarrow 00:24:58.240$  for all of its negatives,

NOTE Confidence: 0.890259861946106

 $00{:}24{:}58.240 \dashrightarrow 00{:}25{:}00.781$  one thing that the pandemic did do

NOTE Confidence: 0.890259861946106

00:25:00.781 --> 00:25:03.986 for many of us was really kind of bind

NOTE Confidence: 0.890259861946106

 $00:25:03.986 \longrightarrow 00:25:06.690$  us together in a common humanity.

 $00:25:06.690 \longrightarrow 00:25:09.630$  Where we really were going through this

NOTE Confidence: 0.890259861946106

 $00:25:09.630 \longrightarrow 00:25:12.385$  all together and one of the things

NOTE Confidence: 0.890259861946106

 $00:25:12.385 \longrightarrow 00:25:14.968$  that struck me was how people really

NOTE Confidence: 0.890259861946106

00:25:14.968 --> 00:25:17.696 did get this concept of, you know,

NOTE Confidence: 0.890259861946106

00:25:17.696 --> 00:25:20.840 I need to do my part for society,

NOTE Confidence: 0.890259861946106

 $00:25:20.840 \longrightarrow 00:25:23.162$  which is something that I

NOTE Confidence: 0.890259861946106

 $00:25:23.162 \longrightarrow 00:25:26.017$  don't think we always see.

 $00:25:26.700 \longrightarrow 00:25:28.600$  I agree, I think it

NOTE Confidence: 0.902502596378327

 $00:25:28.600 \longrightarrow 00:25:32.620$  was challenging times for all individuals.

NOTE Confidence: 0.902502596378327

 $00:25:32.620 \longrightarrow 00:25:35.326$  I can't imagine what cancer patients

NOTE Confidence: 0.902502596378327

 $00{:}25{:}35.326 \to 00{:}25{:}37.990$  were going through at that time.

NOTE Confidence: 0.902502596378327

00:25:37.990 --> 00:25:40.230 Knowing my myself

NOTE Confidence: 0.902502596378327

00:25:40.230 --> 00:25:43.513 who was, you know, a healthy young

NOTE Confidence: 0.902502596378327

 $00:25:43.513 \longrightarrow 00:25:46.060$  person being scared at times so

NOTE Confidence: 0.902502596378327

00:25:46.060 --> 00:25:49.636 I think understanding that like you said,

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 $00:25:49.640 \longrightarrow 00:25:51.880$  we're all in this together.

00:25:53.632 --> 00:25:57.136 Experiencing our own different stressors and

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 $00:25:57.136 \longrightarrow 00:26:00.634$  situations and doing the best that we could.

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00:26:00.640 --> 00:26:03.766 I think that's really the message

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 $00:26:03.766 \longrightarrow 00:26:08.039$  that we tried to send

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00:26:08.040 --> 00:26:10.096 our patients, our colleagues.

 $00:26:12.880 \longrightarrow 00:26:16.966$  And I think the other question now is,

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 $00:26:16.970 \longrightarrow 00:26:19.210$  we're still not

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 $00:26:19.210 \longrightarrow 00:26:21.960$  out of the woods yet.

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 $00:26:21.960 \longrightarrow 00:26:25.947$  But as we start to vaguely see a glimmer

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 $00:26:25.947 \longrightarrow 00:26:29.700$  of light at the end of the tunnel,

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 $00:26:29.700 \longrightarrow 00:26:32.213$  many patients had delayed not

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00:26:32.213 --> 00:26:35.179 only their surgical care in terms of

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00:26:35.179 --> 00:26:37.003 reconstruction or prophylactic mastectomy,

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 $00{:}26{:}37.010 \dashrightarrow 00{:}26{:}39.210$  many patients had actually delayed

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 $00{:}26{:}39.210 \longrightarrow 00{:}26{:}40.970$  getting their usual screening

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00:26:40.970 --> 00:26:42.689 mammography because many of them,

 $00:26:42.690 \longrightarrow 00:26:43.905$  the imaging facilities,

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 $00{:}26{:}43.905 \dashrightarrow 00{:}26{:}46.748$  had also shut down, and so on,

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00:26:46.748 --> 00:26:49.790 and so now, what is your anticipation?

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00:26:49.790 --> 00:26:52.520 Do you anticipate that we're going

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 $00:26:52.603 \longrightarrow 00:26:55.319$  to have like this huge influx of

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00:26:55.319 --> 00:26:57.637 cancer patients who haven't

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 $00:26:57.637 \longrightarrow 00:27:00.143$  had a mammogram in the last six

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 $00:27:00.150 \longrightarrow 00:27:02.532$  months and they are now getting

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 $00:27:02.532 \longrightarrow 00:27:04.650$  their mammograms and finding things?

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 $00:27:04.650 \longrightarrow 00:27:06.780$  People who hadn't had their

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 $00:27:06.780 \longrightarrow 00:27:08.058$  reconstruction now presenting

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 $00:27:08.058 \longrightarrow 00:27:10.695$  for that people who wanted their

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 $00{:}27{:}10.695 \dashrightarrow 00{:}27{:}12.407$  prophylactic now coming back.

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 $00:27:12.410 \longrightarrow 00:27:14.594$  Do you kind of anticipate

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 $00:27:14.594 \longrightarrow 00:27:17.486$  a wave of breast cancers now

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 $00:27:17.486 \longrightarrow 00:27:20.180$  and what's the system doing

 $00:27:20.180 \longrightarrow 00:27:22.748$  to prepare itself for that?

 $00:27:25.350 \longrightarrow 00:27:27.135$  I read somewhere recently that

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 $00{:}27{:}27.135 \dashrightarrow 00{:}27{:}28.920$  people were very worried about

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00:27:28.920 --> 00:27:30.750 obviously cancer patients coming back

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 $00:27:30.750 \longrightarrow 00:27:32.937$  with more advanced stages because of

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 $00{:}27{:}32.937 \dashrightarrow 00{:}27{:}35.030$  lack of screening colon cancer people not

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 $00:27:35.030 \longrightarrow 00:27:37.130$  getting their colonoscopies, breast cancer,

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 $00:27:37.130 \longrightarrow 00:27:38.550$  not getting their mammograms.

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 $00{:}27{:}38.550 \to 00{:}27{:}41.716$  And, you know, I actually asked a lot of

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00:27:41.716 --> 00:27:44.979 people I was working with in New York City

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 $00:27:44.980 \longrightarrow 00:27:48.184$  what their opinions were and

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00:27:48.190 --> 00:27:51.046 I know I personally feel that we absolutely

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 $00:27:51.046 \longrightarrow 00:27:53.967$  will see probably an uptick in terms of

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 $00{:}27{:}53.970 \dashrightarrow 00{:}27{:}57.474$  patients coming in now I think the bigger

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 $00:27:57.474 \longrightarrow 00:28:00.916$  question it begs to be asked is are those

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00:28:00.920 --> 00:28:03.230 patients coming in going

 $00:28:03.230 \longrightarrow 00:28:05.420$  to have more advanced disease?

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00:28:05.420 --> 00:28:08.260 And I would like to think no because

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00:28:08.260 --> 00:28:11.148 I think you know mammography does

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00:28:11.150 --> 00:28:14.830 such a good job at catching cancers early,

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00:28:14.830 --> 00:28:18.920 and you know if a woma felt a lump,

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 $00:28:18.920 \longrightarrow 00:28:22.039$  I think there was still access

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 $00:28:22.039 \longrightarrow 00:28:25.098$  to get imaging during the pandemic.

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 $00:28:25.100 \longrightarrow 00:28:28.061$  If there was any kind of symptom

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 $00:28:28.061 \longrightarrow 00:28:30.900$  or concern in a womans breast,

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 $00{:}28{:}30.900 \dashrightarrow 00{:}28{:}35.360$  so I think the verdict is still out.

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00:28:35.360 --> 00:28:39.176 It's really hard to say what we're going

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 $00:28:39.176 \longrightarrow 00:28:43.383$  to see now in the next 6 to 12 months.

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 $00{:}28{:}43.390 \to 00{:}28{:}46.604$  In terms of more cancers, worst cancers.

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00:28:46.604 --> 00:28:50.540 But I do think there still is probably

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 $00:28:50.636 \longrightarrow 00:28:53.366$  a lot of high risk lesions that

 $00:28:53.366 \longrightarrow 00:28:55.929$  need to be taken care of.

00:28:58.380 --> 00:29:00.170 Maybe patients who didn't get

NOTE Confidence: 0.882050454616547

 $00:29:00.170 \longrightarrow 00:29:01.602$  reconstructed coming back in

NOTE Confidence: 0.882050454616547

 $00:29:01.602 \longrightarrow 00:29:03.428$  and wanting reconstruction or

NOTE Confidence: 0.882050454616547

00:29:03.428 --> 00:29:05.308 contralateral surgery and such.

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 $00:29:05.310 \longrightarrow 00:29:06.130$  Doctor Elizabeth

NOTE Confidence: 0.874220728874207

00:29:06.130 --> 00:29:08.180 Berger is an assistant professor

NOTE Confidence: 0.874220728874207

 $00:29:08.180 \longrightarrow 00:29:10.230$  of surgery and oncology at

NOTE Confidence: 0.874220728874207

00:29:10.303 --> 00:29:12.248 the Yale School of Medicine.

NOTE Confidence: 0.874220728874207

 $00:29:12.250 \longrightarrow 00:29:13.886$  If you have questions,

NOTE Confidence: 0.874220728874207

 $00{:}29{:}13.886 \rightarrow 00{:}29{:}15.522$  the address is canceranswers@yale.edu

NOTE Confidence: 0.874220728874207

 $00:29:15.522 \longrightarrow 00:29:17.782$  and past editions of the program

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 $00{:}29{:}17.782 \longrightarrow 00{:}29{:}19.846$  are available in audio and written

NOTE Confidence: 0.874220728874207

 $00{:}29{:}19.908 \dashrightarrow 00{:}29{:}21.630$  form at yale cancercenter.org.

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 $00:29:21.630 \longrightarrow 00:29:24.534$  We hope you'll join us next week to

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 $00:29:24.534 \longrightarrow 00:29:27.787$  learn more about the fight against cancer.

 $00{:}29{:}27.790 \dashrightarrow 00{:}29{:}30.885$  Here on Connecticut public radio.