## WEBVTT

NOTE duration: "01:35:09.1200000"

NOTE language:en-us

NOTE Confidence: 0.9471354

 $00:03:40.140 \longrightarrow 00:03:40.790$  Hello.

NOTE Confidence: 0.9162866

00:03:43.400 --> 00:03:47.980 Good evening. Nice to see everybody.

NOTE Confidence: 0.9162866

 $00:03:47.980 \longrightarrow 00:03:51.655$  Let's see so. It's just about 6:30.

NOTE Confidence: 0.9162866

 $00:03:51.660 \longrightarrow 00:03:53.628$  Well, I think there are folks.

NOTE Confidence: 0.9162866

 $00:03:53.630 \longrightarrow 00:03:55.275$  Logging out will just give

NOTE Confidence: 0.9162866

 $00:03:55.275 \longrightarrow 00:03:56.920$  another minute before we start,

NOTE Confidence: 0.9162866

 $00:03:56.920 \longrightarrow 00:03:59.146$  but thank you all for making the

NOTE Confidence: 0.9162866

 $00:03:59.146 \longrightarrow 00:04:00.869$  time this evening to present.

NOTE Confidence: 0.9162866

 $00:04:00.870 \longrightarrow 00:04:04.120$  Share your thoughts. Baby here.

NOTE Confidence: 0.87933755

00:04:08.010 --> 00:04:12.876 I think we're waiting on Kevin.

NOTE Confidence: 0.87933755

 $00:04:12.880 \longrightarrow 00:04:16.698$  And Kim I think. Is that right, Renee?

NOTE Confidence: 0.8549892

 $00:04:21.170 \longrightarrow 00:04:24.340$  Yes, yeah. Well for the attendees,

NOTE Confidence: 0.8549892

 $00:04:24.340 \longrightarrow 00:04:25.803$  thank you. Bear with us,

NOTE Confidence: 0.8549892

 $00:04:25.803 \longrightarrow 00:04:27.358$  we're just we're just getting

 $00{:}04{:}27.358 \dashrightarrow 00{:}04{:}29.170$  our group together and we're

NOTE Confidence: 0.8549892

00:04:29.170 --> 00:04:30.678 really looking forward to.

NOTE Confidence: 0.8549892

00:04:30.680 --> 00:04:32.250 Sharing our thoughts with you,

NOTE Confidence: 0.8549892

 $00:04:32.250 \longrightarrow 00:04:33.506$  getting your feedback and

NOTE Confidence: 0.8549892

 $00:04:33.506 \longrightarrow 00:04:34.448$  answering your questions.

NOTE Confidence: 0.8549892

 $00:04:34.450 \longrightarrow 00:04:36.330$  So give us another minute if.

NOTE Confidence: 0.9140078

 $00:05:24.790 \longrightarrow 00:05:29.278$  We know what it's it's 632.

NOTE Confidence: 0.9140078

 $00:05:29.280 \longrightarrow 00:05:31.280$  Why don't we get started?

NOTE Confidence: 0.9140078

 $00:05:31.280 \longrightarrow 00:05:33.734$  I know a couple of colleagues

NOTE Confidence: 0.9140078

 $00{:}05{:}33.734 \dashrightarrow 00{:}05{:}36.480$  will be joining us as we speak.

NOTE Confidence: 0.9140078

 $00:05:36.480 \longrightarrow 00:05:40.480$  It looks like we have Kim joining us so well.

NOTE Confidence: 0.9140078

 $00{:}05{:}40.480 \dashrightarrow 00{:}05{:}42.480$  Welcome to our patients and

NOTE Confidence: 0.9140078

 $00:05:42.480 \longrightarrow 00:05:44.480$  families in attendance and Ann.

NOTE Confidence: 0.9140078

 $00:05:44.480 \longrightarrow 00:05:46.976$  This is 1 now of several of our

NOTE Confidence: 0.9140078

 $00:05:46.976 \longrightarrow 00:05:49.540$  patient and family forums that we've

 $00:05:49.540 \longrightarrow 00:05:51.865$  been holding for Smilow Cancer

NOTE Confidence: 0.9140078

 $00{:}05{:}51.865 \dashrightarrow 00{:}05{:}54.079$  Hospital and Yale Cancer Center.

NOTE Confidence: 0.9140078

 $00:05:54.080 \longrightarrow 00:05:57.280$  And really, it's an effort that we started.

NOTE Confidence: 0.9140078

 $00:05:57.280 \longrightarrow 00:05:59.850$  I believe in early April.

NOTE Confidence: 0.9140078

 $00:05:59.850 \longrightarrow 00:06:02.888$  To keep all of you informed about

NOTE Confidence: 0.9140078

 $00{:}06{:}02.888 \rightarrow 00{:}06{:}06{:}06.147$  what's going on in the Cancer Center,

NOTE Confidence: 0.9140078

 $00:06:06.150 \longrightarrow 00:06:08.400$  how we're addressing this pandemic,

NOTE Confidence: 0.9140078

 $00:06:08.400 \longrightarrow 00:06:10.200$  how we're staying steadfast

NOTE Confidence: 0.9140078

 $00{:}06{:}10.200 \dashrightarrow 00{:}06{:}12.450$  to the mission of discovery,

NOTE Confidence: 0.9140078

 $00:06:12.450 \longrightarrow 00:06:12.891$  compassionate,

NOTE Confidence: 0.9140078

 $00{:}06{:}12.891 \dashrightarrow 00{:}06{:}15.537$  expert care and making sure that

NOTE Confidence: 0.9140078

00:06:15.537 --> 00:06:17.760 our patients and their families

NOTE Confidence: 0.9140078

 $00:06:17.760 \longrightarrow 00:06:20.238$  get nothing but the best possible

NOTE Confidence: 0.9140078

 $00:06:20.238 \longrightarrow 00:06:21.900$  cancer care imaginable.

NOTE Confidence: 0.9140078

00:06:21.900 --> 00:06:24.805 And I'm my name is Doctor Charles

NOTE Confidence: 0.9140078

 $00{:}06{:}24.805 \dashrightarrow 00{:}06{:}27.769$  Fuchs and I'm the physician in

 $00{:}06{:}27.769 \dashrightarrow 00{:}06{:}30.474$ chief of Smilow Cancer Hospital.

NOTE Confidence: 0.9140078

 $00:06:30.480 \longrightarrow 00:06:33.210$  And the director of the Yale

NOTE Confidence: 0.9140078

 $00:06:33.210 \longrightarrow 00:06:34.575$  Cancer Center and.

NOTE Confidence: 0.9140078

00:06:34.580 --> 00:06:35.968 Really appreciate your making

NOTE Confidence: 0.9140078

00:06:35.968 --> 00:06:38.858 the time to join us for our forum

NOTE Confidence: 0.9140078

 $00:06:38.858 \longrightarrow 00:06:41.060$  this evening and I'll I'll I'll

NOTE Confidence: 0.9140078

 $00:06:41.060 \longrightarrow 00:06:43.148$  I'll introduce people by name if

NOTE Confidence: 0.9140078

 $00:06:43.148 \longrightarrow 00:06:45.074$  you want to wave while everyone

NOTE Confidence: 0.9140078

 $00:06:45.080 \longrightarrow 00:06:47.404$  I call you so don't join this

NOTE Confidence: 0.9140078

 $00:06:47.404 \dashrightarrow 00:06:49.629$  joining us today is Kim's lesser.

NOTE Confidence: 0.9140078

 $00:06:49.630 \longrightarrow 00:06:51.380$  Kim is the vice president

NOTE Confidence: 0.9140078

 $00:06:51.380 \longrightarrow 00:06:52.430$  for patient services.

NOTE Confidence: 0.9140078

 $00{:}06{:}52.430 \dashrightarrow 00{:}06{:}55.230$  It's Milo and also our Chief nursing officer.

NOTE Confidence: 0.9140078

 $00:06:55.230 \longrightarrow 00:06:57.764$  We will will be joined by Kevin

NOTE Confidence: 0.9140078

 $00:06:57.764 \longrightarrow 00:07:00.477$  Billingsley who I think is is on route.

 $00:07:00.480 \longrightarrow 00:07:03.740$  Who's our Chief medical officer?

NOTE Confidence: 0.9140078

00:07:03.740 --> 00:07:04.618 Javier Alvarado,

NOTE Confidence: 0.9140078

 $00{:}07{:}04.618 \dashrightarrow 00{:}07{:}07.252$  who is the system director for

NOTE Confidence: 0.9140078

 $00:07:07.252 \longrightarrow 00:07:10.068$  social work of Real New Haven Health.

NOTE Confidence: 0.9140078

 $00:07:10.070 \dashrightarrow 00:07:13.164$ Nancy dear it Darienzo who's a nurse

NOTE Confidence: 0.9140078

 $00{:}07{:}13.164 \dashrightarrow 00{:}07{:}16.579$  working in our Melanoma surgical unit.

NOTE Confidence: 0.9140078

00:07:16.580 --> 00:07:17.858 Doctor Christy Gomez,

NOTE Confidence: 0.9140078

 $00:07:17.858 \longrightarrow 00:07:20.414$  who's a member of our faculty,

NOTE Confidence: 0.9140078

 $00:07:20.420 \longrightarrow 00:07:22.128$  Assistant Professor of medicine,

NOTE Confidence: 0.9140078

00:07:22.128 --> 00:07:24.690 working at Torrington and an expert,

NOTE Confidence: 0.9140078

 $00:07:24.690 \longrightarrow 00:07:26.402$  among other things in

NOTE Confidence: 0.9140078

 $00:07:26.402 \longrightarrow 00:07:27.258$  gastrointestinal oncology.

NOTE Confidence: 0.9140078

00:07:27.260 --> 00:07:28.463 Doctor Kelsey Martin,

NOTE Confidence: 0.9140078

 $00:07:28.463 \longrightarrow 00:07:30.468$  who is also an assistant

NOTE Confidence: 0.9140078

 $00:07:30.468 \longrightarrow 00:07:31.950$  professor of medicine.

NOTE Confidence: 0.9140078

 $00:07:31.950 \longrightarrow 00:07:34.512$  Working in our Orange Care Center and

 $00:07:34.512 \longrightarrow 00:07:37.079$  with expertise in haematological ignis,

NOTE Confidence: 0.9140078

00:07:37.080 --> 00:07:38.358 delinquencies, and hematology.

NOTE Confidence: 0.9140078

00:07:38.358 --> 00:07:39.210 Paula Pike,

NOTE Confidence: 0.9140078

00:07:39.210 --> 00:07:41.345 who is clinical program manager

NOTE Confidence: 0.9140078

 $00:07:41.345 \longrightarrow 00:07:43.480$  for Smart for our Network,

NOTE Confidence: 0.9140078

00:07:43.480 --> 00:07:45.620 and finally, Doctor James you,

NOTE Confidence: 0.9140078

 $00:07:45.620 \longrightarrow 00:07:48.819$  who is a professor of the apeutic radiology.

NOTE Confidence: 0.9140078

00:07:48.820 --> 00:07:52.236 With expertise in a variety of things,

NOTE Confidence: 0.9140078

00:07:52.240 --> 00:07:53.995 including novel technologies

NOTE Confidence: 0.9140078

 $00:07:53.995 \longrightarrow 00:07:56.335$  and genitourinary and central

NOTE Confidence: 0.9140078

00:07:56.335 --> 00:07:58.090 nervous system cancers.

NOTE Confidence: 0.9140078

 $00:07:58.090 \longrightarrow 00:08:01.420$  And you know our agenda is we're going to.

NOTE Confidence: 0.9140078

 $00:08:01.420 \longrightarrow 00:08:04.380$  I was going to run through some items.

NOTE Confidence: 0.9140078

 $00{:}08{:}04.380 --> 00{:}08{:}06.970$  I will say we got oh great.

NOTE Confidence: 0.9140078

00:08:06.970 --> 00:08:08.820 An finally doctor Kevin Billingsley,

00:08:08.820 --> 00:08:11.410 our Chief Medical Officer, just joined us.

NOTE Confidence: 0.9140078

 $00:08:11.410 \longrightarrow 00:08:14.370$  Do we have the full complement of experts?

NOTE Confidence: 0.9140078

00:08:14.370 --> 00:08:15.471 And I'm really,

NOTE Confidence: 0.9140078

00:08:15.471 --> 00:08:18.040 I'm so pleased that I'm joined with

NOTE Confidence: 0.9140078

 $00:08:18.120 \longrightarrow 00:08:20.689$  such a group of talent who span

NOTE Confidence: 0.9140078

 $00:08:20.689 \longrightarrow 00:08:22.878$  disciplines as part of our effort.

NOTE Confidence: 0.9140078

00:08:22.880 --> 00:08:23.544 It's Milo,

NOTE Confidence: 0.9140078

 $00:08:23.544 \longrightarrow 00:08:25.868$  so the agenda will be will have

NOTE Confidence: 0.9140078

 $00{:}08{:}25.868 \dashrightarrow 00{:}08{:}28.099$  a few short presentations.

NOTE Confidence: 0.9140078

 $00:08:28.100 \longrightarrow 00:08:30.050$  We've got a number of questions

NOTE Confidence: 0.9140078

00:08:30.050 --> 00:08:31.025 already in advance,

NOTE Confidence: 0.9140078

 $00:08:31.030 \longrightarrow 00:08:32.750$  but we really encourage people

NOTE Confidence: 0.9140078

 $00:08:32.750 \dashrightarrow 00:08:34.808$  to submit questions on the Q&A

NOTE Confidence: 0.9140078

 $00:08:34.808 \longrightarrow 00:08:35.916$  and and chat lines,

NOTE Confidence: 0.9140078

 $00:08:35.920 \longrightarrow 00:08:38.528$  and will get to as many as possible.

NOTE Confidence: 0.9140078

 $00:08:38.530 \longrightarrow 00:08:40.910$  So let me start with a little

 $00:08:40.910 \longrightarrow 00:08:42.911$  background and Renee if you want

NOTE Confidence: 0.9140078

 $00:08:42.911 \longrightarrow 00:08:44.723$  to bring up the first slide.

NOTE Confidence: 0.79809576

 $00:08:54.920 \longrightarrow 00:08:55.844$  Thank you honey.

NOTE Confidence: 0.79809576

00:08:55.844 --> 00:08:58.500 So if you want to just next slide,

NOTE Confidence: 0.79809576

00:08:58.500 --> 00:09:01.216 please. So is our agenda.

NOTE Confidence: 0.79809576

 $00:09:01.216 \longrightarrow 00:09:03.953$  Will be Kim and Kevin will doctor

NOTE Confidence: 0.79809576

 $00:09:03.953 \longrightarrow 00:09:06.879$  Billingslea and will share with us some

NOTE Confidence: 0.79809576

 $00:09:06.879 \longrightarrow 00:09:09.563$  updates on our clinical operations and

NOTE Confidence: 0.79809576

 $00:09:09.563 \longrightarrow 00:09:12.121$  obviously be available for your questions.

NOTE Confidence: 0.79809576

 $00{:}09{:}12.121 \dashrightarrow 00{:}09{:}15.009$  Javier will talk to us a little bit

NOTE Confidence: 0.79809576

00:09:15.009 --> 00:09:17.639 from the perspective of social work,

NOTE Confidence: 0.79809576

 $00:09:17.640 \longrightarrow 00:09:20.772$  about how we can care for each other and

NOTE Confidence: 0.79809576

 $00:09:20.772 \dashrightarrow 00:09:23.907$  cope with what can be challenging times.

NOTE Confidence: 0.79809576

 $00:09:23.910 \longrightarrow 00:09:26.262$  And then our entire panel will

NOTE Confidence: 0.79809576

 $00:09:26.262 \longrightarrow 00:09:27.830$  be available for questions.

 $00:09:27.830 \longrightarrow 00:09:30.518$  So next slide, please Renee so.

NOTE Confidence: 0.79809576

 $00{:}09{:}30.520 \dashrightarrow 00{:}09{:}33.082$  Just background that you want, you know,

NOTE Confidence: 0.79809576

 $00:09:33.082 \longrightarrow 00:09:36.250$  but I never want to take for granted,

NOTE Confidence: 0.79809576

 $00:09:36.250 \longrightarrow 00:09:38.296$  you know, we're really very fortunate

NOTE Confidence: 0.79809576

 $00:09:38.296 \longrightarrow 00:09:41.809$  to work at a place like the Yale Cancer

NOTE Confidence: 0.79809576

 $00{:}09{:}41.809 \dashrightarrow 00{:}09{:}43.889$  Center and Smilow Cancer Hospital,

NOTE Confidence: 0.79809576

 $00:09:43.890 \longrightarrow 00:09:46.176$  which has really a century long,

NOTE Confidence: 0.79809576

 $00:09:46.180 \longrightarrow 00:09:47.326$  if not longer,

NOTE Confidence: 0.79809576

 $00{:}09{:}47.326 \dashrightarrow 00{:}09{:}48.854$  history of leading research

NOTE Confidence: 0.79809576

 $00:09:48.854 \longrightarrow 00:09:50.000$  in cancer the rapeutics.

NOTE Confidence: 0.79809576

 $00:09:50.000 \longrightarrow 00:09:52.345$  In fact, chemotherapy was essentially

NOTE Confidence: 0.79809576

 $00:09:52.345 \longrightarrow 00:09:55.605$  started in many respects in the early

NOTE Confidence: 0.79809576

00:09:55.605 --> 00:09:58.524 1940s by investigators at Yale next slide.

NOTE Confidence: 0.79809576

 $00:09:58.530 \longrightarrow 00:10:00.042$  Um, one very important.

NOTE Confidence: 0.79809576

 $00:10:00.042 \longrightarrow 00:10:03.719$  Feature is the war on Cancer Act of the

NOTE Confidence: 0.79809576

 $00:10:03.719 \dashrightarrow 00:10:06.383$  early 1970s designated across United States.

 $00:10:06.390 \longrightarrow 00:10:07.224$  These entities,

NOTE Confidence: 0.79809576

00:10:07.224 --> 00:10:09.726 which are at National Cancer Institute,

NOTE Confidence: 0.79809576

 $00:10:09.730 \longrightarrow 00:10:11.221$  designated comprehensive Cancer

NOTE Confidence: 0.79809576

00:10:11.221 --> 00:10:14.203 centers where basically you are the

NOTE Confidence: 0.79809576

 $00{:}10{:}14.203 \dashrightarrow 00{:}10{:}17.407$  Center for your region and as part of

NOTE Confidence: 0.79809576

 $00:10:17.407 \longrightarrow 00:10:19.348$  that original designation in the 70s,

NOTE Confidence: 0.79809576

 $00:10:19.350 \longrightarrow 00:10:21.852$  Yale was the designated Center for

NOTE Confidence: 0.79809576

 $00{:}10{:}21.852 \dashrightarrow 00{:}10{:}24.779$  for this region of of New England,

NOTE Confidence: 0.79809576

 $00:10:24.780 \longrightarrow 00:10:27.706$  and this the entire state of Connecticut

NOTE Confidence: 0.79809576

 $00:10:27.706 \longrightarrow 00:10:30.992$  and IT designation, which we continue to.

NOTE Confidence: 0.79809576

 $00:10:30.992 \longrightarrow 00:10:33.024$  Be privileged with today.

NOTE Confidence: 0.79809576

00:10:33.030 --> 00:10:34.060 Next slide.

NOTE Confidence: 0.865848700000001

 $00:10:36.260 \longrightarrow 00:10:39.655$  Landmark event was the opening of Smilow

NOTE Confidence: 0.865848700000001

 $00:10:39.655 \longrightarrow 00:10:42.485$  Cancer Hospital where I'm sitting at

NOTE Confidence: 0.865848700000001

 $00:10:42.485 \longrightarrow 00:10:45.495$  the moment a 15 story building dedicated

 $00:10:45.582 \longrightarrow 00:10:48.480$  to expert clinical care and research.

NOTE Confidence: 0.865848700000001

00:10:48.480 --> 00:10:50.898 Next, next step side in 2016,

NOTE Confidence: 0.865848700000001

 $00:10:50.900 \longrightarrow 00:10:53.910$  we opened the state of the Art

NOTE Confidence: 0.865848700000001

 $00:10:53.910 \longrightarrow 00:10:55.607$  Experimental Therapeutics unit next

NOTE Confidence: 0.865848700000001

 $00:10:55.607 \longrightarrow 00:10:58.255$  door to Smilow so that we have the

NOTE Confidence: 0.865848700000001

00:10:58.255 --> 00:11:00.568 ability for delivering to patients,

NOTE Confidence: 0.865848700000001

 $00:11:00.570 \longrightarrow 00:11:02.600$  really cutting edge new therapies

NOTE Confidence: 0.865848700000001

 $00:11:02.600 \longrightarrow 00:11:05.409$  that we think are moving the field.

NOTE Confidence: 0.865848700000001

 $00{:}11{:}05.410 \dashrightarrow 00{:}11{:}07.822$  Today we have more than 450

NOTE Confidence: 0.865848700000001

 $00:11:07.822 \longrightarrow 00:11:09.028$  physicians and scientists.

NOTE Confidence: 0.865848700000001

 $00{:}11{:}09.030 \dashrightarrow 00{:}11{:}11.648$  We now have care centers where our

NOTE Confidence: 0.865848700000001

 $00:11:11.648 \longrightarrow 00:11:13.709$  faculty and outstanding staff work

NOTE Confidence: 0.865848700000001

00:11:13.709 --> 00:11:15.874 across Connecticut and Rhode Island,

NOTE Confidence: 0.865848700000001

 $00:11:15.880 \longrightarrow 00:11:18.694$  where each of them is dedicated to

NOTE Confidence: 0.865848700000001

00:11:18.694 --> 00:11:21.019 being a destination expert center.

NOTE Confidence: 0.865848700000001 00:11:21.020 --> 00:11:23.030 Next slide.

 $00:11:23.030 \longrightarrow 00:11:24.414$  And by the way,

NOTE Confidence: 0.865848700000001

 $00{:}11{:}24.414 \dashrightarrow 00{:}11{:}26.490$  we have to renew that designation.

NOTE Confidence: 0.865848700000001

 $00:11:26.490 \longrightarrow 00:11:28.566$  We have to compete for it.

NOTE Confidence: 0.865848700000001

 $00:11:28.570 \longrightarrow 00:11:30.640$  Every five years we've been successful.

NOTE Confidence: 0.865848700000001

00:11:30.640 --> 00:11:33.408 And frankly, in this last review in 2018,

NOTE Confidence: 0.865848700000001

 $00{:}11{:}33.410 \dashrightarrow 00{:}11{:}35.702$  we were praised by the National

NOTE Confidence: 0.865848700000001

00:11:35.702 --> 00:11:38.163 Cancer Institute for being one of

NOTE Confidence: 0.865848700000001

 $00{:}11{:}38.163 \dashrightarrow 00{:}11{:}39.879$  their truly outstanding centers.

NOTE Confidence: 0.865848700000001 00:11:39.880 --> 00:11:42.300 Next slide. NOTE Confidence: 0.865848700000001

00:11:42.300 --> 00:11:44.666 And you know this is our network,

NOTE Confidence: 0.865848700000001 00:11:44.670 --> 00:11:45.684 as I say, NOTE Confidence: 0.865848700000001

00:11:45.684 --> 00:11:47.712 beyond our center in New Haven,

NOTE Confidence: 0.865848700000001

 $00{:}11{:}47.720 \dashrightarrow 00{:}11{:}50.030$  where I'm sitting moment at the moment

NOTE Confidence: 0.865848700000001

 $00:11:50.030 \longrightarrow 00:11:51.989$  we have centers really across the

NOTE Confidence: 0.865848700000001

 $00:11:51.989 \longrightarrow 00:11:54.549$  region and many of the folks on the

 $00:11:54.549 \longrightarrow 00:11:56.539$  call today represent those centers.

NOTE Confidence: 0.865848700000001

 $00{:}11{:}56.540 {\:\dashrightarrow\:} 00{:}11{:}58.622$  And it really is our commitment

NOTE Confidence: 0.865848700000001

00:11:58.622 --> 00:12:00.428 to providing world class expert

NOTE Confidence: 0.865848700000001

 $00:12:00.428 \longrightarrow 00:12:02.546$  care to every community so that

NOTE Confidence: 0.865848700000001

 $00:12:02.546 \longrightarrow 00:12:04.580$  no patient ideally should have to

NOTE Confidence: 0.865848700000001

 $00:12:04.580 \longrightarrow 00:12:06.398$  travel more than 30 minutes to

NOTE Confidence: 0.865848700000001

 $00:12:06.398 \longrightarrow 00:12:08.400$  get access to world class care.

NOTE Confidence: 0.865848700000001

 $00:12:08.400 \longrightarrow 00:12:10.392$  Important access to novel the rapies in

NOTE Confidence: 0.865848700000001

 $00{:}12{:}10.392 \dashrightarrow 00{:}12{:}12.130$  clinical trials among other things.

NOTE Confidence: 0.86584870000000100:12:12.130 --> 00:12:14.740 Next slide.

NOTE Confidence: 0.865848700000001

 $00{:}12{:}14.740 \dashrightarrow 00{:}12{:}16.896$  You know the other key element of

NOTE Confidence: 0.865848700000001

 $00{:}12{:}16.896 \dashrightarrow 00{:}12{:}19.422$  this is when you're when a patient

NOTE Confidence: 0.865848700000001

 $00:12:19.422 \longrightarrow 00:12:21.714$  and family are dealing with cancer,

NOTE Confidence: 0.865848700000001

 $00:12:21.720 \longrightarrow 00:12:23.808$  they want to see the expert,

NOTE Confidence: 0.865848700000001

 $00:12:23.810 \longrightarrow 00:12:26.127$  and that's one of the great things

NOTE Confidence: 0.865848700000001

 $00:12:26.127 \longrightarrow 00:12:28.263$  about our center we have expertise

 $00:12:28.263 \longrightarrow 00:12:30.405$  across this range of cancer types

NOTE Confidence: 0.865848700000001

 $00:12:30.405 \longrightarrow 00:12:32.897$  and we are continuing to expand our

NOTE Confidence: 0.865848700000001

 $00:12:32.897 \longrightarrow 00:12:35.231$  pool of talent beyond what we have.

NOTE Confidence: 0.865848700000001

00:12:35.231 --> 00:12:37.450 And I think many of our faculty

NOTE Confidence: 0.865848700000001

 $00:12:37.520 \longrightarrow 00:12:39.935$  here in our our staff nurses here

NOTE Confidence: 0.865848700000001

 $00:12:39.935 \longrightarrow 00:12:42.308$  today can speak to that expertise.

NOTE Confidence: 0.865848700000001 00:12:42.310 --> 00:12:44.630 Next slide. NOTE Confidence: 0.865848700000001

 $00:12:44.630 \longrightarrow 00:12:46.786$  You know the other aspect is because

NOTE Confidence: 0.865848700000001

00:12:46.786 --> 00:12:48.509 we are National Cancer Institute

NOTE Confidence: 0.865848700000001

 $00:12:48.509 \longrightarrow 00:12:50.711$  Designated Center where we have labs

NOTE Confidence: 0.865848700000001

 $00:12:50.711 \longrightarrow 00:12:53.650$  that are focused on discovery of new targets,

NOTE Confidence: 0.865848700000001

 $00:12:53.650 \longrightarrow 00:12:54.504$  new therapies.

NOTE Confidence: 0.865848700000001

 $00{:}12{:}54.504 \dashrightarrow 00{:}12{:}57.493$  We are committed to moving those discoveries

NOTE Confidence: 0.865848700000001

 $00:12:57.493 \longrightarrow 00:13:00.535$  in the lab to the clinic and next slide.

NOTE Confidence: 0.865848700000001

 $00:13:00.540 \longrightarrow 00:13:03.000$  We really had a very productive

 $00:13:03.000 \longrightarrow 00:13:04.601$  year this year, 2020,

NOTE Confidence: 0.865848700000001

00:13:04.601 --> 00:13:07.198 which is a cutting edge studies that

NOTE Confidence: 0.865848700000001

 $00:13:07.198 \longrightarrow 00:13:09.970$  define new treatments for colon cancer,

NOTE Confidence: 0.865848700000001

 $00:13:09.970 \longrightarrow 00:13:12.020$  head neck cancer, bladder cancer,

NOTE Confidence: 0.865848700000001

00:13:12.020 --> 00:13:14.070 genito, urinary cancer, prostate cancer,

NOTE Confidence: 0.865848700000001

00:13:14.070 --> 00:13:16.940 lung cancer among others, and next slide.

NOTE Confidence: 0.865848700000001

 $00:13:16.940 \longrightarrow 00:13:18.990$  What is really incredible is

NOTE Confidence: 0.865848700000001

 $00:13:18.990 \longrightarrow 00:13:20.630$  that an unprecedented feat.

NOTE Confidence: 0.865848700000001

 $00:13:20.630 \longrightarrow 00:13:21.934$  Which is this year?

NOTE Confidence: 0.865848700000001

00:13:21.934 --> 00:13:24.281 Studies by the Yale Cancer Center and

NOTE Confidence: 0.865848700000001

 $00:13:24.281 \longrightarrow 00:13:26.521$  Smilow Cancer Hospital will have led to

NOTE Confidence: 0.865848700000001

 $00{:}13{:}26.521 \dashrightarrow 00{:}13{:}29.050$  four new drug approvals with the Food

NOTE Confidence: 0.865848700000001

 $00:13:29.050 \longrightarrow 00:13:31.470$  and Drug Administration in any any Goodyear.

NOTE Confidence: 0.865848700000001

00:13:31.470 --> 00:13:33.870 If you're lucky if you have one or

NOTE Confidence: 0.865848700000001

 $00:13:33.933 \longrightarrow 00:13:35.767$  zero for a Cancer Center to have

NOTE Confidence: 0.865848700000001

 $00:13:35.767 \longrightarrow 00:13:37.894$  four in a year is just reflective

 $00:13:37.894 \longrightarrow 00:13:40.680$  of the sheer talent we have here.

NOTE Confidence: 0.865848700000001 00:13:40.680 --> 00:13:42.420 Next slide. NOTE Confidence: 0.865848700000001

 $00:13:42.420 \longrightarrow 00:13:45.244$  So we can overlook the fact that we're

NOTE Confidence: 0.865848700000001

00:13:45.244 --> 00:13:47.149 obviously dealing with the pandemic,

NOTE Confidence: 0.865848700000001

 $00:13:47.150 \longrightarrow 00:13:49.684$  and I'm so proud of the leaders

NOTE Confidence: 0.865848700000001 00:13:49.684 --> 00:13:50.770 on this call

NOTE Confidence: 0.88701975

00:13:50.860 --> 00:13:54.096 with me, who have taken charge of making sure

NOTE Confidence: 0.88701975

 $00{:}13{:}54.096 \rightarrow 00{:}13{:}56.979$  that our patients got the care they needed,

NOTE Confidence: 0.88701975

 $00:13:56.980 \longrightarrow 00:14:00.256$  that it was safe that our staff are safe,

NOTE Confidence: 0.88701975

00:14:00.260 --> 00:14:02.378 that we always could expand the

NOTE Confidence: 0.88701975

 $00:14:02.378 \longrightarrow 00:14:04.620$  capacity to provide care to patients,

NOTE Confidence: 0.88701975

 $00:14:04.620 \longrightarrow 00:14:06.732$  and most importantly our researchers not

NOTE Confidence: 0.88701975

 $00{:}14{:}06.732 \dashrightarrow 00{:}14{:}09.312$  only continued their work in Cancer Research

NOTE Confidence: 0.88701975

 $00:14:09.312 \longrightarrow 00:14:11.177$  and developing new cancer treatments.

NOTE Confidence: 0.88701975

 $00:14:11.180 \longrightarrow 00:14:13.766$  They actually led the charge on.

 $00:14:13.770 \longrightarrow 00:14:16.374$  As for Covid, which have been sort

NOTE Confidence: 0.88701975

00:14:16.374 --> 00:14:18.189 of landmark publications this year,

NOTE Confidence: 0.88701975

 $00:14:18.190 \longrightarrow 00:14:21.312$  that I think the field is is

NOTE Confidence: 0.88701975

00:14:21.312 --> 00:14:23.680 greatly benefiting from next slide.

NOTE Confidence: 0.88701975

 $00:14:23.680 \longrightarrow 00:14:25.984$  So it's been a tough haul and I'm not

NOTE Confidence: 0.88701975

 $00:14:25.984 \longrightarrow 00:14:28.447$  going to deny the fact for all of us living

NOTE Confidence: 0.88701975

00:14:28.447 --> 00:14:30.900 in these circumstances been challenged,

NOTE Confidence: 0.88701975

00:14:30.900 --> 00:14:32.706 including doing this event by zoom,

NOTE Confidence: 0.88701975

 $00:14:32.710 \longrightarrow 00:14:35.660$  but hope and vaccines are now on the way that

NOTE Confidence: 0.88701975

 $00:14:35.734 \longrightarrow 00:14:38.425$  the news is full of the stories of these,

NOTE Confidence: 0.88701975

 $00{:}14{:}38.430 \dashrightarrow 00{:}14{:}40.644$  and I wanted to spend 'cause a lot of

NOTE Confidence: 0.88701975

 $00:14:40.644 \longrightarrow 00:14:42.936$  the questions related to the vaccine.

NOTE Confidence: 0.88701975

 $00{:}14{:}42.940 \dashrightarrow 00{:}14{:}45.300$  I did want to share some brief

NOTE Confidence: 0.88701975

 $00:14:45.300 \longrightarrow 00:14:47.055$  background on this, so next slide.

NOTE Confidence: 0.88701975

 $00:14:47.055 \longrightarrow 00:14:48.910$  So there are a number of vaccines

NOTE Confidence: 0.88701975

 $00:14:48.974 \longrightarrow 00:14:50.470$  that are under development.

 $00:14:50.470 \longrightarrow 00:14:52.472$  The two that are farthest along which

NOTE Confidence: 0.88701975

 $00{:}14{:}52.472 \dashrightarrow 00{:}14{:}55.012$  are likely to be approved by the food

NOTE Confidence: 0.88701975

 $00:14:55.012 \longrightarrow 00:14:56.637$  and drink and Drug Administration.

NOTE Confidence: 0.88701975

 $00:14:56.640 \longrightarrow 00:14:57.980$  This week or next,

NOTE Confidence: 0.88701975

 $00:14:57.980 \longrightarrow 00:15:00.519$  or the ones by Pfizer and Moderna

NOTE Confidence: 0.88701975

 $00:15:00.519 \longrightarrow 00:15:03.195$  which are so called RNA vaccines.

NOTE Confidence: 0.88701975

00:15:03.200 --> 00:15:07.718 I had to RNA vaccines work so next slide.

NOTE Confidence: 0.88701975

 $00:15:07.720 \longrightarrow 00:15:10.698$  What RNA is a a piece of genetic

NOTE Confidence: 0.88701975

 $00:15:10.698 \longrightarrow 00:15:12.558$  code that encodes a protein,

NOTE Confidence: 0.88701975

 $00{:}15{:}12.560 \dashrightarrow 00{:}15{:}15.038$  and So what these vaccines do is

NOTE Confidence: 0.88701975

 $00{:}15{:}15.038 \dashrightarrow 00{:}15{:}17.595$  they take this little piece of code

NOTE Confidence: 0.88701975

 $00{:}15{:}17.595 \dashrightarrow 00{:}15{:}20.191$  which codes a piece of the chobit

NOTE Confidence: 0.88701975

 $00{:}15{:}20.191 \dashrightarrow 00{:}15{:}22.543$ 19 virus called the spike protein

NOTE Confidence: 0.88701975

00:15:22.543 --> 00:15:25.580 and puts it in a lipid or not,

NOTE Confidence: 0.88701975

 $00{:}15{:}25.580 \dashrightarrow 00{:}15{:}29.310$  or a fat particle and then that code is in

 $00:15:29.400 \longrightarrow 00:15:33.215$  packaged into the vaccine which next slide.

NOTE Confidence: 0.88701975

00:15:33.220 --> 00:15:36.754 Isn't next slide running is injected

NOTE Confidence: 0.88701975

00:15:36.754 --> 00:15:40.930 into your arm such that next slide?

NOTE Confidence: 0.88701975

 $00:15:40.930 \longrightarrow 00:15:42.885$  That little coding particle is

NOTE Confidence: 0.88701975

 $00:15:42.885 \longrightarrow 00:15:45.820$  goes into into a cell in your arm,

NOTE Confidence: 0.88701975

 $00:15:45.820 \longrightarrow 00:15:48.375$  where it then produces that spike protein

NOTE Confidence: 0.88701975

00:15:48.375 --> 00:15:51.077 that protein that the virus normally makes,

NOTE Confidence: 0.88701975

00:15:51.080 --> 00:15:53.705 but you don't have the virus in,

NOTE Confidence: 0.88701975

 $00:15:53.710 \longrightarrow 00:15:56.664$  you just have that little protein and

NOTE Confidence: 0.88701975

 $00:15:56.664 \longrightarrow 00:15:59.238$  what that protein does next slide.

NOTE Confidence: 0.88701975

 $00{:}15{:}59.240 \dashrightarrow 00{:}16{:}01.550$  Is it elicits an immune response,

NOTE Confidence: 0.88701975

 $00:16:01.550 \longrightarrow 00:16:03.475$  so antibodies and immune cells

NOTE Confidence: 0.88701975

00:16:03.475 --> 00:16:05.015 now recognize the protein,

NOTE Confidence: 0.88701975

 $00:16:05.020 \longrightarrow 00:16:07.654$  even though you never got infected

NOTE Confidence: 0.88701975

 $00:16:07.654 \longrightarrow 00:16:10.799$  with the virus such that next slide?

NOTE Confidence: 0.88701975

 $00:16:10.800 \longrightarrow 00:16:14.056$  When you actually are exposed to the virus,

00:16:14.060 --> 00:16:16.892 your immune system already recognizes it

NOTE Confidence: 0.88701975

 $00{:}16{:}16.892 \dashrightarrow 00{:}16{:}20.787$  and destroys it so that you don't get sick.

NOTE Confidence: 0.88701975

 $00:16:20.790 \longrightarrow 00:16:23.078$  And I want to be clear that this

NOTE Confidence: 0.88701975

00:16:23.078 --> 00:16:25.279 little piece of RNA gets destroyed

NOTE Confidence: 0.88701975

 $00:16:25.279 \longrightarrow 00:16:27.224$  almost immediately in your cells,

NOTE Confidence: 0.88701975

 $00:16:27.230 \longrightarrow 00:16:29.252$  so there's no lingering effect of

NOTE Confidence: 0.88701975

 $00:16:29.252 \longrightarrow 00:16:31.300$  the genetic code in your body.

NOTE Confidence: 0.88701975

 $00:16:31.300 \longrightarrow 00:16:32.197$  It's perfectly safe.

NOTE Confidence: 0.88701975

00:16:32.197 --> 00:16:34.290 And what do we know about these

NOTE Confidence: 0.88701975

 $00{:}16{:}34{.}350 \dashrightarrow 00{:}16{:}36{.}636$  two vaccines with studies of over

NOTE Confidence: 0.88701975

 $00{:}16{:}36.636 \dashrightarrow 00{:}16{:}37.398 \ 70{,}000 \ \mathrm{individuals?}$ 

NOTE Confidence: 0.88701975

 $00:16:37.400 \longrightarrow 00:16:39.766$  Is there safe and they appear to

NOTE Confidence: 0.88701975

 $00{:}16{:}39.766 \dashrightarrow 00{:}16{:}40.779$  be 95% effective?

NOTE Confidence: 0.88701975

00:16:40.779 --> 00:16:41.437 And this,

NOTE Confidence: 0.88701975

 $00:16:41.437 \longrightarrow 00:16:43.740$  I think is a game changer into

 $00:16:43.807 \longrightarrow 00:16:45.928$  what our lives will be the next

NOTE Confidence: 0.88701975

 $00{:}16{:}45.928 {\:\raisebox{--}{\text{--}}}{\:\raisebox{--}{\text{--}}}{\:\raisebox{--}{\text{--}}} 00{:}16{:}48.043$  of vaccine that you'll hear about

NOTE Confidence: 0.88701975

 $00:16:48.043 \longrightarrow 00:16:49.938$  is 1 by AstraZeneca knoxford,

NOTE Confidence: 0.88701975

 $00:16:49.940 \longrightarrow 00:16:51.488$  which essentially is.

NOTE Confidence: 0.88701975

 $00:16:51.488 \longrightarrow 00:16:53.036$  In this case.

NOTE Confidence: 0.88701975

 $00:16:53.040 \longrightarrow 00:16:55.035$  A modified virus that also

NOTE Confidence: 0.88701975

00:16:55.035 --> 00:16:56.631 contains this capsid protein

NOTE Confidence: 0.88701975

00:16:56.631 --> 00:16:58.999 and when given with the vaccine,

NOTE Confidence: 0.8369293

00:16:59.000 --> 00:17:00.980 the virus, the capsid protein

NOTE Confidence: 0.8369293

 $00:17:00.980 \longrightarrow 00:17:02.564$  from the modified virus,

NOTE Confidence: 0.8369293

 $00{:}17{:}02.570 --> 00{:}17{:}04.550$  which is a inert virus,

NOTE Confidence: 0.8369293

 $00{:}17{:}04.550 \dashrightarrow 00{:}17{:}06.345$  elicits an immune response and

NOTE Confidence: 0.8369293

 $00:17:06.345 \longrightarrow 00:17:08.920$  that too seems to be affective,

NOTE Confidence: 0.8369293

 $00{:}17{:}08.920 \mathrel{--}{>} 00{:}17{:}11.976$  although not quite as far along as the

NOTE Confidence: 0.8369293

 $00:17:11.976 \longrightarrow 00:17:14.480$  current vaccines from Pfizer and Majorna.

NOTE Confidence: 0.8369293

 $00:17:14.480 \longrightarrow 00:17:17.400$  What we suspect is that we will

 $00:17:17.400 \longrightarrow 00:17:20.220$  start to get shipments of this

NOTE Confidence: 0.8369293

 $00:17:20.220 \longrightarrow 00:17:23.120$  vaccine within the next week or two.

NOTE Confidence: 0.8369293

00:17:23.120 --> 00:17:25.856 The first phase of the vaccine will be

NOTE Confidence: 0.8369293

 $00:17:25.856 \longrightarrow 00:17:27.869$  administered to health care workers.

NOTE Confidence: 0.8369293

 $00:17:27.870 \longrightarrow 00:17:30.481$  Those people working on the frontline and

NOTE Confidence: 0.8369293

 $00:17:30.481 \longrightarrow 00:17:32.638$  what we anticipate happening after that

NOTE Confidence: 0.8369293

 $00:17:32.638 \longrightarrow 00:17:35.530$  is that it will be available to patients.

NOTE Confidence: 0.8369293

 $00:17:35.530 \longrightarrow 00:17:38.211$  How that will happen and when that

NOTE Confidence: 0.8369293

 $00:17:38.211 \longrightarrow 00:17:40.687$  happened and there's a lot of questions

NOTE Confidence: 0.8369293

 $00{:}17{:}40.687 \dashrightarrow 00{:}17{:}43.200$  that came in about that is unclear.

NOTE Confidence: 0.8369293

 $00{:}17{:}43.200 \dashrightarrow 00{:}17{:}45.601$  We think that as these systems or

NOTE Confidence: 0.8369293

00:17:45.601 --> 00:17:47.474 work through that cancer patients

NOTE Confidence: 0.8369293

 $00:17:47.474 \longrightarrow 00:17:49.399$  because of who they are,

NOTE Confidence: 0.8369293

00:17:49.400 --> 00:17:51.370 because the vulnerabilities will be

NOTE Confidence: 0.8369293

 $00:17:51.370 \longrightarrow 00:17:53.340$  a priority and we're optimistic.

 $00:17:53.340 \longrightarrow 00:17:55.818$  That in by the spring that cancer

NOTE Confidence: 0.8369293

 $00{:}17{:}55.818 \dashrightarrow 00{:}17{:}58.287$  patients will start to get access to it.

NOTE Confidence: 0.8369293

 $00{:}17{:}58.290 \dashrightarrow 00{:}18{:}00.270$  Alright evidence is that it's safe.

NOTE Confidence: 0.8369293

 $00:18:00.270 \longrightarrow 00:18:02.580$  The latest data as recently as today,

NOTE Confidence: 0.8369293

 $00:18:02.580 \longrightarrow 00:18:03.570$  is that matter.

NOTE Confidence: 0.8369293

00:18:03.570 --> 00:18:04.890 How old you are,

NOTE Confidence: 0.8369293

 $00:18:04.890 \longrightarrow 00:18:06.655$  no matter what the circumstances

NOTE Confidence: 0.8369293

00:18:06.655 --> 00:18:08.761 you are that two injections of

NOTE Confidence: 0.8369293

 $00:18:08.761 \longrightarrow 00:18:10.453$  the Pfizer or Moderna vaccine seem

NOTE Confidence: 0.8369293

 $00:18:10.453 \longrightarrow 00:18:12.478$  to be very safe and effective,

NOTE Confidence: 0.8369293

 $00{:}18{:}12.480 \dashrightarrow 00{:}18{:}14.712$  and we have every reason to be that

NOTE Confidence: 0.8369293

00:18:14.712 --> 00:18:16.832 it would be effective for patients

NOTE Confidence: 0.8369293

 $00{:}18{:}16.832 \dashrightarrow 00{:}18{:}19.076$  who have been treated for cancer.

NOTE Confidence: 0.8369293

 $00{:}18{:}19.080 \dashrightarrow 00{:}18{:}21.649$  And we we certainly are going to

NOTE Confidence: 0.8369293

 $00:18:21.649 \longrightarrow 00:18:23.669$  encourage our staff to get this.

NOTE Confidence: 0.8369293

 $00{:}18{:}23.670 \dashrightarrow 00{:}18{:}25.335$  And we're going to encourage

00:18:25.335 --> 00:18:27.000 our patients to do it,

NOTE Confidence: 0.8369293

 $00{:}18{:}27.000 \dashrightarrow 00{:}18{:}29.296$  and we think it's going to obviously

NOTE Confidence: 0.8369293

 $00:18:29.296 \longrightarrow 00:18:32.000$  change all of our lives for the better.

NOTE Confidence: 0.8369293

00:18:32.000 --> 00:18:34.536 In 2021 will get to questions on this,

NOTE Confidence: 0.8369293

 $00{:}18{:}34.536 \dashrightarrow 00{:}18{:}37.140$  but let me now turn it over to Kim

NOTE Confidence: 0.8369293

 $00:18:37.140 \longrightarrow 00:18:39.240$  and Kevin to share their updates

NOTE Confidence: 0.8369293

 $00:18:39.240 \longrightarrow 00:18:40.990$  on our cancer services.

NOTE Confidence: 0.8154374

 $00:18:45.950 \longrightarrow 00:18:49.918$  See can I have the next slide please?

NOTE Confidence: 0.8154374

 $00:18:49.920 \longrightarrow 00:18:53.630$  So. Charlie, thank you Ann.

NOTE Confidence: 0.8154374

 $00:18:53.630 \longrightarrow 00:18:55.355$  I really appreciate.

NOTE Confidence: 0.8154374

 $00{:}18{:}55.355 \dashrightarrow 00{:}18{:}58.805$  The this you're sharing the vaccine

NOTE Confidence: 0.8154374

 $00{:}18{:}58.805 \dashrightarrow 00{:}19{:}01.292$  information because I think that this

NOTE Confidence: 0.8154374

 $00:19:01.292 \longrightarrow 00:19:04.889$  is the Ray of optimism that is so

NOTE Confidence: 0.8154374

 $00:19:04.889 \dashrightarrow 00:19:08.276$  important for all of us during this time,

NOTE Confidence: 0.8154374

 $00:19:08.276 \longrightarrow 00:19:11.361$  which continues to be quite challenging. No,

00:19:11.361 --> 00:19:17.140 I think is is everyone can see in this slide.

NOTE Confidence: 0.8154374

 $00:19:17.140 \dashrightarrow 00:19:20.380$  We dealt with the initial surge of this

NOTE Confidence: 0.8154374

 $00:19:20.380 \longrightarrow 00:19:23.517$  pandemic back in the spring when we had

NOTE Confidence: 0.8154374

 $00:19:23.517 \longrightarrow 00:19:26.400$  a significant number of hospitalizations.

NOTE Confidence: 0.8154374

00:19:26.400 --> 00:19:29.487 This data from the state of Connecticut,

NOTE Confidence: 0.8154374

 $00:19:29.490 \longrightarrow 00:19:32.130$  where we had about 1700 patients,

NOTE Confidence: 0.8154374

 $00:19:32.130 \longrightarrow 00:19:33.894$  1800 patients in the

NOTE Confidence: 0.8154374

 $00:19:33.894 \longrightarrow 00:19:35.658$  hospital during late April.

NOTE Confidence: 0.8154374

 $00:19:35.660 \longrightarrow 00:19:38.586$  We had about 450 here in the

NOTE Confidence: 0.8154374

 $00:19:38.586 \longrightarrow 00:19:40.510$  hospital in New Haven,

NOTE Confidence: 0.8154374

 $00:19:40.510 \longrightarrow 00:19:43.918$  and much more across the system.

NOTE Confidence: 0.8154374

 $00:19:43.920 \longrightarrow 00:19:46.363$  We had kind of a brief RESP

NOTE Confidence: 0.8154374

 $00:19:46.363 \longrightarrow 00:19:48.720$  ITE over the summer months,

NOTE Confidence: 0.8154374

 $00:19:48.720 \longrightarrow 00:19:52.446$  but the tough reality is that we are back

NOTE Confidence: 0.8154374

 $00:19:52.446 \longrightarrow 00:19:56.715$  in the in the middle of a of a second wave.

NOTE Confidence: 0.8154374

 $00:19:56.720 \longrightarrow 00:20:00.350$  Another surge of the pandemic and.

 $00:20:00.350 \longrightarrow 00:20:02.912$  The difference now here at Smilow is

NOTE Confidence: 0.8154374

 $00{:}20{:}02.912 \longrightarrow 00{:}20{:}06.097$  that unlike the spring where we really

NOTE Confidence: 0.8154374

00:20:06.097 --> 00:20:08.105 suspended our clinical operations,

NOTE Confidence: 0.8154374

00:20:08.110 --> 00:20:10.534 we are continuing to provide ongoing

NOTE Confidence: 0.8154374

00:20:10.534 --> 00:20:13.279 access and treatment for cancer patients,

NOTE Confidence: 0.8154374

 $00:20:13.280 \longrightarrow 00:20:16.297$  both here in New Haven at the

NOTE Confidence: 0.8154374

00:20:16.297 --> 00:20:17.159 Smilow hospital,

NOTE Confidence: 0.8154374

 $00:20:17.160 \longrightarrow 00:20:20.331$  as well as all of our care

NOTE Confidence: 0.8154374

 $00{:}20{:}20{:}331 \dashrightarrow 00{:}20{:}22{:}919$  delivery sites across our network.

NOTE Confidence: 0.8154374

 $00:20:22.920 \longrightarrow 00:20:25.456$  So all of our teams are managing to

NOTE Confidence: 0.8154374

00:20:25.456 --> 00:20:27.823 care for covid patients in selected

NOTE Confidence: 0.8154374

 $00{:}20{:}27.823 \dashrightarrow 00{:}20{:}30.313$  limited areas of the hospital as

NOTE Confidence: 0.8154374

 $00{:}20{:}30.392 \dashrightarrow 00{:}20{:}32.930$  well as provide ongoing cancer care.

NOTE Confidence: 0.8154374

 $00:20:32.930 \longrightarrow 00:20:37.277$  And to do that in the safest possible way.

NOTE Confidence: 0.8154374

 $00:20:37.280 \longrightarrow 00:20:38.288$  Next slide, please.

 $00:20:40.320 \longrightarrow 00:20:44.656$  So I think these this volume data is

NOTE Confidence: 0.86121356

 $00{:}20{:}44.656 \operatorname{--}{>} 00{:}20{:}49.267$  really tells the tale of of what our teams

NOTE Confidence: 0.86121356

 $00:20:49.267 \longrightarrow 00:20:53.498$  have done over the past several months.

NOTE Confidence: 0.86121356

 $00:20:53.500 \longrightarrow 00:20:56.377$  The Orange Line is the year 2020.

NOTE Confidence: 0.86121356

 $00:20:56.380 \longrightarrow 00:20:59.420$  The blue line is the previous year

NOTE Confidence: 0.86121356

00:20:59.420 --> 00:21:03.048 and you can tell during the midst of the

NOTE Confidence: 0.86121356

 $00:21:03.048 \longrightarrow 00:21:06.514$  original of the early phase of the pandemic

NOTE Confidence: 0.86121356

00:21:06.514 --> 00:21:09.746 we had a significant drop in visit,

NOTE Confidence: 0.86121356

00:21:09.746 --> 00:21:12.854 visit volume where patients were staying

NOTE Confidence: 0.86121356

00:21:12.854 --> 00:21:16.227 away from care for a period of time.

NOTE Confidence: 0.86121356

00:21:16.230 --> 00:21:18.890 But we have recovered to full capacity

NOTE Confidence: 0.86121356

00:21:18.890 --> 00:21:21.966 at all again at all of our care sites,

NOTE Confidence: 0.86121356

 $00:21:21.970 \longrightarrow 00:21:24.686$  and we are now continuing to operate

NOTE Confidence: 0.86121356

00:21:24.686 --> 00:21:27.129 at full capacity even through the

NOTE Confidence: 0.86121356

 $00:21:27.129 \longrightarrow 00:21:29.943$  midst of this second wave of pandemic.

NOTE Confidence: 0.86121356

 $00:21:29.950 \longrightarrow 00:21:33.134$  And I'm really pleased to say that that

 $00:21:33.134 \longrightarrow 00:21:36.087$  that full capacity operation is across

NOTE Confidence: 0.86121356

00:21:36.087 --> 00:21:39.201 all of our modalities of treatment,

NOTE Confidence: 0.86121356

 $00:21:39.210 \longrightarrow 00:21:41.318$  including our diagnostic services.

NOTE Confidence: 0.86121356

 $00:21:41.318 \longrightarrow 00:21:44.480$  Our evaluation services are in Fusion

NOTE Confidence: 0.86121356

00:21:44.561 --> 00:21:46.757 surgery and radiation therapy,

NOTE Confidence: 0.86121356

 $00:21:46.760 \longrightarrow 00:21:50.280$  and it is really a testament to the

NOTE Confidence: 0.86121356

 $00:21:50.280 \longrightarrow 00:21:53.331$  resilience in the flexibility of our

NOTE Confidence: 0.86121356

 $00{:}21{:}53.331 \dashrightarrow 00{:}21{:}56.451$  teams who have adapted to providing

NOTE Confidence: 0.86121356

 $00{:}21{:}56.550 \dashrightarrow 00{:}21{:}59.020$  clinical care in alternative spaces

NOTE Confidence: 0.86121356

 $00:21:59.020 \longrightarrow 00:22:02.831$  in a way that we're able to keep.

NOTE Confidence: 0.86121356

 $00{:}22{:}02.831 \longrightarrow 00{:}22{:}05.066$  Our patience is absolutely safe

NOTE Confidence: 0.86121356

00:22:05.066 --> 00:22:07.379 during this challenging time.

NOTE Confidence: 0.88262004

 $00{:}22{:}09.730 \dashrightarrow 00{:}22{:}11.773$  Kim, I think I'll turn it over to you.

NOTE Confidence: 0.88262004

 $00:22:11.780 \longrightarrow 00:22:13.148$  I think for the next slide.

NOTE Confidence: 0.8865959

00:22:13.910 --> 00:22:17.137 Alright, thank you Kevin and I really

 $00:22:17.137 \longrightarrow 00:22:19.785$  appreciate the opportunity to talk to

NOTE Confidence: 0.8865959

 $00{:}22{:}19.785 \rightarrow 00{:}22{:}22.161$  everyone this evening about the many

NOTE Confidence: 0.8865959

 $00:22:22.161 \longrightarrow 00:22:24.579$  actions our teams are taking to ensure

NOTE Confidence: 0.8865959

 $00{:}22{:}24.579 \dashrightarrow 00{:}22{:}27.328$  we are able to continue that safe high

NOTE Confidence: 0.8865959

 $00:22:27.328 \longrightarrow 00:22:29.138$  quality care that Kevin mentioned

NOTE Confidence: 0.8865959

 $00:22:29.138 \longrightarrow 00:22:31.467$  and maintain the safest environment.

NOTE Confidence: 0.8865959

00:22:31.470 --> 00:22:34.089 So I wanted to make sure that all of

NOTE Confidence: 0.8865959

 $00:22:34.089 \longrightarrow 00:22:36.402$  our patients and community understood

NOTE Confidence: 0.8865959

 $00{:}22{:}36.402 \dashrightarrow 00{:}22{:}39.324$  that we are still continuing with

NOTE Confidence: 0.8865959

 $00:22:39.402 \longrightarrow 00:22:41.437$  all of our covid operations,

NOTE Confidence: 0.8865959

 $00{:}22{:}41.440 \dashrightarrow 00{:}22{:}43.495$  meaning that we are still

NOTE Confidence: 0.8865959

00:22:43.495 --> 00:22:44.728 performing pre screening.

NOTE Confidence: 0.8865959

 $00:22:44.730 \longrightarrow 00:22:46.555$  Phone calls prior to your

NOTE Confidence: 0.8865959

 $00:22:46.555 \longrightarrow 00:22:48.380$  visit and at and then.

NOTE Confidence: 0.8865959

00:22:48.380 --> 00:22:49.194 In addition,

NOTE Confidence: 0.8865959

 $00{:}22{:}49.194 \dashrightarrow 00{:}22{:}52.043$  when you arrive at the front door

 $00:22:52.043 \longrightarrow 00:22:55.092$  so that we make sure that if you

NOTE Confidence: 0.8865959

 $00:22:55.092 \longrightarrow 00:22:57.939$  are having any symptoms that could.

NOTE Confidence: 0.8865959

 $00:22:57.940 \longrightarrow 00:22:59.830$  Warrant a covid test that we make

NOTE Confidence: 0.8865959

 $00:22:59.830 \longrightarrow 00:23:01.863$  sure that we make those appropriate

NOTE Confidence: 0.8865959

 $00:23:01.863 \longrightarrow 00:23:04.185$  arrangements and that the same happens

NOTE Confidence: 0.8865959

 $00{:}23{:}04.185 \dashrightarrow 00{:}23{:}06.519$  when you arrive for your appointment.

NOTE Confidence: 0.8865959

 $00:23:06.520 \longrightarrow 00:23:08.613$  We also make sure that we have

NOTE Confidence: 0.8865959

00:23:08.613 --> 00:23:10.290 all the appropriate precautions,

NOTE Confidence: 0.8865959

 $00{:}23{:}10.290 \dashrightarrow 00{:}23{:}11.730$  including our visitor restrictions.

NOTE Confidence: 0.8865959

00:23:11.730 --> 00:23:14.750 We I think for our patients and our teams,

NOTE Confidence: 0.8865959

 $00:23:14.750 \longrightarrow 00:23:16.843$  this is probably been one of the

NOTE Confidence: 0.8865959

 $00{:}23{:}16.843 \dashrightarrow 00{:}23{:}19.097$  most one of the hardest things we've

NOTE Confidence: 0.8865959

 $00{:}23{:}19.097 \dashrightarrow 00{:}23{:}21.483$  had to do is limit our visitors

NOTE Confidence: 0.8865959

00:23:21.483 --> 00:23:23.853 both on our inpatient units and

NOTE Confidence: 0.8865959

 $00:23:23.853 \longrightarrow 00:23:25.466$  in our ambulatory settings,

 $00:23:25.466 \longrightarrow 00:23:28.448$  so we do have exceptions when patients

NOTE Confidence: 0.8865959

 $00:23:28.448 \longrightarrow 00:23:31.505$  really need to have a loved one with them.

NOTE Confidence: 0.8865959

 $00:23:31.510 \longrightarrow 00:23:34.678$  For various reasons we we are allowing that,

NOTE Confidence: 0.8865959

 $00:23:34.680 \longrightarrow 00:23:37.445$  but we really do need a limit.

NOTE Confidence: 0.8865959

 $00:23:37.450 \longrightarrow 00:23:39.790$  Visitors as much as absolutely possible

NOTE Confidence: 0.8865959

 $00:23:39.790 \longrightarrow 00:23:42.199$  to ensure the safety of everyone.

NOTE Confidence: 0.8865959

 $00:23:42.200 \longrightarrow 00:23:44.965$  And we know that is very difficult.

NOTE Confidence: 0.8865959

 $00:23:44.970 \longrightarrow 00:23:47.686$  We are trying to use technology to

NOTE Confidence: 0.8865959

 $00{:}23{:}47.686 \dashrightarrow 00{:}23{:}50.118$  stay connected and to make sure

NOTE Confidence: 0.8865959

 $00:23:50.118 \longrightarrow 00:23:52.494$  that our patients families and loved

NOTE Confidence: 0.8865959

 $00:23:52.494 \longrightarrow 00:23:54.903$  ones have the ability to participate

NOTE Confidence: 0.8865959

 $00:23:54.903 \longrightarrow 00:23:57.630$  in their care as much as possible.

NOTE Confidence: 0.8865959

 $00:23:57.630 \longrightarrow 00:24:00.360$  And so if those options are not

NOTE Confidence: 0.8865959

00:24:00.360 --> 00:24:02.640 being offered to you, I would.

NOTE Confidence: 0.8865959

00:24:02.640 --> 00:24:04.880 Encourage you to talk to your clinical

NOTE Confidence: 0.8865959

 $00:24:04.880 \longrightarrow 00:24:07.153$  teams about how we can use technology

00:24:07.153 --> 00:24:09.870 to bring your family members into your care,

NOTE Confidence: 0.8865959

 $00:24:09.870 \longrightarrow 00:24:12.282$  but we should also be offering

NOTE Confidence: 0.8865959

 $00:24:12.282 \longrightarrow 00:24:14.610$  that to to all of you.

NOTE Confidence: 0.8865959

00:24:14.610 --> 00:24:17.370 We do also for our cancer patients that

NOTE Confidence: 0.8865959

 $00:24:17.370 \longrightarrow 00:24:19.270$  are unfortunately experiencing covid.

NOTE Confidence: 0.8865959

 $00:24:19.270 \longrightarrow 00:24:21.934$  We do have a program where we are

NOTE Confidence: 0.8865959

00:24:21.934 --> 00:24:24.160 calling all of our kovid positive

NOTE Confidence: 0.8865959

 $00:24:24.160 \longrightarrow 00:24:26.906$  patients daily to do what we would

NOTE Confidence: 0.8865959

 $00{:}24{:}26.906 \dashrightarrow 00{:}24{:}29.570$  call Wellness assessments on them and

NOTE Confidence: 0.8865959

 $00:24:29.570 \longrightarrow 00:24:32.398$  making sure that they are feeling OK,

NOTE Confidence: 0.8865959

 $00:24:32.398 \longrightarrow 00:24:35.113$  that they can stay at home and

NOTE Confidence: 0.8865959

00:24:35.113 --> 00:24:37.885 recover at home as much as possible,

NOTE Confidence: 0.8865959

 $00:24:37.890 \longrightarrow 00:24:40.476$  But then intervening if needed and

NOTE Confidence: 0.8865959

00:24:40.476 --> 00:24:43.020 making sure they get the access

NOTE Confidence: 0.8865959

 $00:24:43.020 \longrightarrow 00:24:44.865$  to the care they need.

00:24:44.870 --> 00:24:46.378 In a timely manner,

NOTE Confidence: 0.8865959

 $00:24:46.378 \longrightarrow 00:24:48.640$  so we are still performing that.

NOTE Confidence: 0.8865959

00:24:48.640 --> 00:24:49.364 In addition,

NOTE Confidence: 0.8865959

 $00:24:49.364 \longrightarrow 00:24:51.898$  we have we still have remained to

NOTE Confidence: 0.8865959

 $00:24:51.898 \longrightarrow 00:24:54.103$  have clinical workflows for cancer

NOTE Confidence: 0.8865959

00:24:54.103 --> 00:24:56.749 patients with covid if they need

NOTE Confidence: 0.8865959

 $00:24:56.820 \longrightarrow 00:24:59.324$  care or if they need to be tested

NOTE Confidence: 0.8865959

 $00:24:59.324 \longrightarrow 00:25:00.347$  and having symptoms.

NOTE Confidence: 0.8865959

 $00{:}25{:}00.347 \dashrightarrow 00{:}25{:}03.126$  So we still have our rapid evaluation

NOTE Confidence: 0.8865959

00:25:03.126 --> 00:25:05.608 clinic here at the New Haven campus,

NOTE Confidence: 0.8865959

 $00:25:05.610 \longrightarrow 00:25:07.692$  and we also have regional designated

NOTE Confidence: 0.8865959

 $00:25:07.692 \longrightarrow 00:25:10.380$  sites where we can care for cancer

NOTE Confidence: 0.8865959

 $00:25:10.380 \longrightarrow 00:25:12.430$  patients who may be experiencing

NOTE Confidence: 0.8865959

 $00:25:12.430 \longrightarrow 00:25:14.488$  symptoms related to covid and

NOTE Confidence: 0.8865959

 $00:25:14.488 \longrightarrow 00:25:15.655$  get appropriate testing.

NOTE Confidence: 0.8865959

 $00:25:15.660 \longrightarrow 00:25:18.168$  And then also for our cancer

 $00:25:18.168 \longrightarrow 00:25:20.670$  patients who are covid positive.

NOTE Confidence: 0.8865959

 $00:25:20.670 \longrightarrow 00:25:23.190$  Who needs supportive care or may

NOTE Confidence: 0.8865959

 $00:25:23.190 \longrightarrow 00:25:25.670$  still be receiving cancer treatment?

NOTE Confidence: 0.8865959

 $00:25:25.670 \longrightarrow 00:25:28.484$  And we have actually in our

NOTE Confidence: 0.8865959

00:25:28.484 --> 00:25:30.360 rapid evaluation clinic since

NOTE Confidence: 0.86356515

 $00:25:30.443 \longrightarrow 00:25:32.498$  it opened in early April,

NOTE Confidence: 0.86356515

 $00:25:32.500 \longrightarrow 00:25:35.908$  we have had 971 appointments through

NOTE Confidence: 0.86356515

 $00:25:35.908 \longrightarrow 00:25:39.748$  that clinic and we're very proud of

NOTE Confidence: 0.86356515

 $00{:}25{:}39.748 \dashrightarrow 00{:}25{:}43.171$  of of offering that to our patients.

NOTE Confidence: 0.86356515

00:25:43.180 --> 00:25:46.127 During this time, but as Kevin mentioned,

NOTE Confidence: 0.86356515

 $00:25:46.130 \longrightarrow 00:25:48.518$  in addition to doing all of

NOTE Confidence: 0.86356515

 $00:25:48.518 \longrightarrow 00:25:51.087$  those things to keep our patients

NOTE Confidence: 0.86356515

 $00{:}25{:}51.087 \dashrightarrow 00{:}25{:}53.964$  and our staff safe, we are we.

NOTE Confidence: 0.86356515

 $00:25:53.964 \longrightarrow 00:25:56.172$  We really are continuing our cancer

NOTE Confidence: 0.86356515

 $00:25:56.172 \longrightarrow 00:25:59.253$  care and we have put together for

 $00:25:59.253 \longrightarrow 00:26:01.528$  transformation teams that really focus

NOTE Confidence: 0.86356515

 $00:26:01.528 \longrightarrow 00:26:03.728$  on everything we've learned through

NOTE Confidence: 0.86356515

 $00:26:03.728 \longrightarrow 00:26:06.759$  the pandemic on how we're going to

NOTE Confidence: 0.86356515

 $00:26:06.759 \longrightarrow 00:26:08.451$  leverage innovation to continue

NOTE Confidence: 0.86356515

 $00:26:08.451 \longrightarrow 00:26:10.549$  to provide excellent cancer care.

NOTE Confidence: 0.86356515

 $00:26:10.550 \longrightarrow 00:26:13.388$  So we have an inpatient team

NOTE Confidence: 0.86356515

 $00:26:13.388 \longrightarrow 00:26:14.807$  and ambulatory team.

NOTE Confidence: 0.86356515

 $00:26:14.810 \longrightarrow 00:26:17.316$  Port of Care team and a clinical

NOTE Confidence: 0.86356515

 $00{:}26{:}17.316 \dashrightarrow 00{:}26{:}20.071$  research team and not only are these

NOTE Confidence: 0.86356515

00:26:20.071 --> 00:26:22.477 teams working on how we're delivering

NOTE Confidence: 0.86356515

 $00{:}26{:}22.554 \dashrightarrow 00{:}26{:}24.918$  our Care now during the pandemic,

NOTE Confidence: 0.86356515

 $00:26:24.920 \longrightarrow 00:26:26.548$  but like I said,

NOTE Confidence: 0.86356515

00:26:26.548 --> 00:26:28.583 really innovating on how we're

NOTE Confidence: 0.86356515

 $00{:}26{:}28.583 \dashrightarrow 00{:}26{:}30.759$  going to care in the future.

NOTE Confidence: 0.86356515

00:26:30.760 --> 00:26:32.312 Also, during this time,

NOTE Confidence: 0.86356515

 $00:26:32.312 \longrightarrow 00:26:33.476$  as Kevin mentioned,

 $00:26:33.480 \longrightarrow 00:26:36.175$  we are seeing our second wave of

NOTE Confidence: 0.86356515

00:26:36.175 --> 00:26:39.035 covid in the state of Connecticut

NOTE Confidence: 0.86356515

 $00:26:39.035 \longrightarrow 00:26:41.187$  and we are encouraging.

NOTE Confidence: 0.86356515

 $00:26:41.190 \longrightarrow 00:26:43.774$  That when we can use Tele health we

NOTE Confidence: 0.86356515

 $00{:}26{:}43.774 \dashrightarrow 00{:}26{:}46.576$  are using Tele health for our patients.

NOTE Confidence: 0.86356515

 $00:26:46.580 \longrightarrow 00:26:48.370$  So in cancer care delivery.

NOTE Confidence: 0.86356515

00:26:48.370 --> 00:26:50.631 I know everyone on this forum knows

NOTE Confidence: 0.86356515

 $00{:}26{:}50.631 \dashrightarrow 00{:}26{:}53.010$  that you need to physically be seen

NOTE Confidence: 0.86356515

 $00{:}26{:}53.010 \dashrightarrow 00{:}26{:}55.517$  from at certain times in your journey

NOTE Confidence: 0.86356515

 $00:26:55.517 \longrightarrow 00:26:58.055$  and your treatments need to continue.

NOTE Confidence: 0.86356515

 $00{:}26{:}58.060 {\:{\mbox{--}}}{>} 00{:}27{:}00.720$  But there are opportunities where we can

NOTE Confidence: 0.86356515

 $00:27:00.720 \longrightarrow 00:27:03.448$  provide Tele health services to you at home.

NOTE Confidence: 0.86356515

 $00:27:03.450 \longrightarrow 00:27:06.334$  We are even starting to do some

NOTE Confidence: 0.86356515

 $00:27:06.334 \longrightarrow 00:27:08.269$  nursing education televisit so that

NOTE Confidence: 0.86356515

 $00:27:08.269 \longrightarrow 00:27:10.467$  this used to be education that we

 $00:27:10.467 \longrightarrow 00:27:12.739$  had to provide to our patients.

NOTE Confidence: 0.86356515

 $00{:}27{:}12.740 \dashrightarrow 00{:}27{:}15.012$  In the clinic that we are now piloting

NOTE Confidence: 0.86356515

 $00{:}27{:}15.012 \dashrightarrow 00{:}27{:}16.652$  and trying through Tele Health

NOTE Confidence: 0.86356515

00:27:16.652 --> 00:27:18.662 as well as your provider visits,

NOTE Confidence: 0.86356515

 $00:27:18.670 \longrightarrow 00:27:22.366$  then go on to the next slide.

NOTE Confidence: 0.86356515

 $00{:}27{:}22.370 \dashrightarrow 00{:}27{:}25.290$  I want to make sure that everyone on

NOTE Confidence: 0.86356515

 $00:27:25.290 \longrightarrow 00:27:28.211$  this forum knows that while we are

NOTE Confidence: 0.86356515

00:27:28.211 --> 00:27:30.135 limiting certain on-site activities,

NOTE Confidence: 0.86356515

 $00{:}27{:}30.140 \dashrightarrow 00{:}27{:}32.528$  that we have continued to provide

NOTE Confidence: 0.86356515

00:27:32.528 --> 00:27:34.120 integrative medicine and supportive

NOTE Confidence: 0.86356515

 $00:27:34.184 \longrightarrow 00:27:35.050$  care virtually.

NOTE Confidence: 0.86356515

 $00:27:35.050 \longrightarrow 00:27:38.234$  You can go into the Yale Cancer Center

NOTE Confidence: 0.86356515

00:27:38.234 --> 00:27:41.102 website an you can find our weekly

NOTE Confidence: 0.86356515

 $00{:}27{:}41.102 \dashrightarrow 00{:}27{:}44.418$  calendar and you can sign up for all

NOTE Confidence: 0.86356515

00:27:44.418 --> 00:27:46.908 of these virtual offerings we have.

NOTE Confidence: 0.86356515

 $00:27:46.910 \longrightarrow 00:27:50.374$  We still have meditation and yoga an our

 $00:27:50.374 \longrightarrow 00:27:53.525$  support groups led by our social work team.

NOTE Confidence: 0.86356515

 $00{:}27{:}53.530 \dashrightarrow 00{:}27{:}56.185$  So I just want to make sure that our

NOTE Confidence: 0.86356515

00:27:56.185 --> 00:27:58.069 cancer patients and their families

NOTE Confidence: 0.86356515

 $00:27:58.069 \longrightarrow 00:28:01.098$  and loved ones know that we still are

NOTE Confidence: 0.86356515

 $00:28:01.098 \longrightarrow 00:28:03.506$  trying to ensure that you have access

NOTE Confidence: 0.86356515

 $00:28:03.506 \longrightarrow 00:28:05.913$  to all the supportive care that you

NOTE Confidence: 0.86356515

00:28:05.913 --> 00:28:09.480 would have had prior to the pandemic.

NOTE Confidence: 0.86356515

 $00:28:09.480 \longrightarrow 00:28:11.041$  And with that I will turn it

NOTE Confidence: 0.86356515

 $00:28:11.041 \longrightarrow 00:28:12.200$  back over to Charlie.

NOTE Confidence: 0.8377919

00:28:13.120 --> 00:28:15.208 Or Kevin and Kim, thank you.

NOTE Confidence: 0.8377919

 $00:28:15.210 \longrightarrow 00:28:16.965$  Our next speaker is Harvey

NOTE Confidence: 0.8377919

 $00:28:16.965 \longrightarrow 00:28:19.128$  Alvarado who is the leader of

NOTE Confidence: 0.8377919

 $00{:}28{:}19.128 \dashrightarrow 00{:}28{:}21.120$  social work for a health system.

NOTE Confidence: 0.8377919

 $00:28:21.120 \longrightarrow 00:28:23.514$  And you know, I think it was

NOTE Confidence: 0.8377919

 $00:28:23.514 \longrightarrow 00:28:25.317$  so pleased that hobby could

 $00:28:25.317 \longrightarrow 00:28:27.739$  make the time to to join us,

NOTE Confidence: 0.8377919

00:28:27.740 --> 00:28:28.848 because obviously we're all.

NOTE Confidence: 0.8377919

 $00{:}28{:}28.848 \dashrightarrow 00{:}28{:}31.737$  I think all of us are dealing with some

NOTE Confidence: 0.8377919

 $00:28:31.737 \longrightarrow 00:28:33.677$  very challenging times and getting

NOTE Confidence: 0.8377919

 $00:28:33.677 \longrightarrow 00:28:35.739$  perspectives from somebody like hobbies.

NOTE Confidence: 0.8377919

00:28:35.740 --> 00:28:37.828 I think vitally important, so happy.

NOTE Confidence: 0.8377919

00:28:37.830 --> 00:28:39.570 Thank you for joining us.

NOTE Confidence: 0.80953294

00:28:40.740 --> 00:28:43.764 I thank you Doctor Fuchs and I'm so happy

NOTE Confidence: 0.80953294

 $00:28:43.764 \longrightarrow 00:28:46.625$  to be here with all of you to night.

NOTE Confidence: 0.80953294

 $00:28:46.630 \longrightarrow 00:28:50.104$  But it's fair to say that we are living

NOTE Confidence: 0.80953294

 $00:28:50.104 \longrightarrow 00:28:53.218$  with a lot of fear and uncertainty,

NOTE Confidence: 0.80953294

 $00:28:53.220 \longrightarrow 00:28:55.873$  and many of us are sheltering in

NOTE Confidence: 0.80953294

 $00:28:55.873 \longrightarrow 00:28:58.990$  place to slow the spread of COVID-19.

NOTE Confidence: 0.80953294

00:28:58.990 --> 00:29:02.446 This can make it tough for any one person

NOTE Confidence: 0.80953294

 $00:29:02.446 \longrightarrow 00:29:05.986$  and family, and now we have a plan.

NOTE Confidence: 0.80953294

 $00:29:05.990 \longrightarrow 00:29:08.699$  As the holiday season which could add

 $00:29:08.699 \longrightarrow 00:29:11.758$  to the stress we are all experiencing.

NOTE Confidence: 0.80953294

 $00:29:11.760 \longrightarrow 00:29:14.644$  Doctor Fuchs mentioned a few reasons for

NOTE Confidence: 0.80953294

00:29:14.644 --> 00:29:16.704 optimism, vaccine and cancer treatments.

NOTE Confidence: 0.80953294

00:29:16.704 --> 00:29:20.624 And I'm going to talk a little bit about

NOTE Confidence: 0.80953294

 $00:29:20.624 \longrightarrow 00:29:23.366$  resilience and ways to be optimistic,

NOTE Confidence: 0.80953294

 $00:29:23.370 \longrightarrow 00:29:25.860$  optimistic to help us get through

NOTE Confidence: 0.80953294

 $00:29:25.860 \longrightarrow 00:29:27.520$  some of these challenges.

NOTE Confidence: 0.80953294

 $00:29:27.520 \longrightarrow 00:29:30.004$  So when we are first diagnosed

NOTE Confidence: 0.80953294

 $00:29:30.004 \longrightarrow 00:29:31.246$  with an illness,

NOTE Confidence: 0.80953294

 $00:29:31.250 \longrightarrow 00:29:33.740$  we may experience many emotional reactions.

NOTE Confidence: 0.80953294

 $00:29:33.740 \longrightarrow 00:29:36.428$  A wide range of feelings that we

NOTE Confidence: 0.80953294

 $00:29:36.428 \longrightarrow 00:29:39.549$  may not be used to dealing with.

NOTE Confidence: 0.80953294

00:29:39.550 --> 00:29:40.380 Feeling overwhelmed.

NOTE Confidence: 0.80953294

 $00:29:40.380 \longrightarrow 00:29:42.504$  Denial feelings of anger, fear,

NOTE Confidence: 0.80953294

00:29:42.504 --> 00:29:43.896 worry, sadness, depression.

 $00:29:43.896 \longrightarrow 00:29:47.540$  And sometimes we even feel like we have to.

NOTE Confidence: 0.80953294

 $00:29:47.540 \longrightarrow 00:29:50.347$  Be strong to protect our friends and

NOTE Confidence: 0.80953294

 $00:29:50.347 \dashrightarrow 00:29:52.999$  families and all of this is normal.

NOTE Confidence: 0.80953294

00:29:53.000 --> 00:29:54.950 It's important to know, however,

NOTE Confidence: 0.80953294

 $00:29:54.950 \longrightarrow 00:29:58.460$  that there is a lot that we can control.

NOTE Confidence: 0.80953294

 $00:29:58.460 \longrightarrow 00:30:00.480$  Resilience is a skill.

NOTE Confidence: 0.80953294

 $00:30:00.480 \dashrightarrow 00:30:04.659$  We can all learn resilience is the mental,

NOTE Confidence: 0.80953294

00:30:04.660 --> 00:30:05.924 physical, emotional,

NOTE Confidence: 0.80953294

 $00:30:05.924 \longrightarrow 00:30:10.348$  and behavioral ability to face and cope

NOTE Confidence: 0.80953294

 $00:30:10.348 \longrightarrow 00:30:14.575$  with adversity to be to be able to adapt,

NOTE Confidence: 0.80953294

00:30:14.580 --> 00:30:18.430 to change, to recover, and an learning,

NOTE Confidence: 0.80953294

 $00:30:18.430 \longrightarrow 00:30:22.390$  grow from from our setbacks.

NOTE Confidence: 0.80953294

 $00:30:22.390 \longrightarrow 00:30:24.745$  One of the most important

NOTE Confidence: 0.80953294

00:30:24.745 --> 00:30:27.100 resilience skills is our attitude,

NOTE Confidence: 0.80953294

 $00:30:27.100 \longrightarrow 00:30:28.708$  a positive attitude.

NOTE Confidence: 0.80953294

00:30:28.708 --> 00:30:31.388 It's important to our overall

 $00:30:31.388 \longrightarrow 00:30:33.720$  emotional health and it really

NOTE Confidence: 0.80953294

 $00:30:33.720 \longrightarrow 00:30:36.464$  attitude is really the way we think

NOTE Confidence: 0.80953294

 $00:30:36.548 \longrightarrow 00:30:39.350$  or feel about someone or something.

NOTE Confidence: 0.80953294

00:30:39.350 --> 00:30:42.703 You will find that in many behavioral

NOTE Confidence: 0.80953294

 $00:30:42.703 \longrightarrow 00:30:45.118$  health or therapy approaches there

NOTE Confidence: 0.80953294

 $00:30:45.118 \longrightarrow 00:30:48.226$  is a focus on our thoughts and

NOTE Confidence: 0.80953294

 $00:30:48.226 \longrightarrow 00:30:51.326$  how our thoughts lead to emotions

NOTE Confidence: 0.80953294

 $00:30:51.326 \longrightarrow 00:30:53.378$  and how those emotions.

NOTE Confidence: 0.80953294

 $00:30:53.380 \longrightarrow 00:30:56.920$  Often leads to our behaviors.

NOTE Confidence: 0.80953294

 $00:30:56.920 \longrightarrow 00:30:59.848$  Now it's it's easy to adopt A positive

NOTE Confidence: 0.80953294

 $00:30:59.848 \longrightarrow 00:31:02.037$  attitude when life circumstances are

NOTE Confidence: 0.80953294

 $00:31:02.037 \longrightarrow 00:31:04.803$  generally good and problems are few.

NOTE Confidence: 0.80953294

 $00{:}31{:}04.810 \dashrightarrow 00{:}31{:}06.466$  But when circumstances drastically

NOTE Confidence: 0.80953294

 $00:31:06.466 \longrightarrow 00:31:08.536$  change in a negative way,

NOTE Confidence: 0.80953294

 $00:31:08.540 \longrightarrow 00:31:10.615$  it's not always easy to

 $00:31:10.615 \longrightarrow 00:31:12.275$  keep a positive outlook.

NOTE Confidence: 0.80953294

 $00{:}31{:}12.280 \dashrightarrow 00{:}31{:}14.295$  I understand that especially when

NOTE Confidence: 0.80953294

 $00{:}31{:}14.295 \dashrightarrow 00{:}31{:}16.840$  those changes in involve ill health.

NOTE Confidence: 0.80953294

 $00:31:16.840 \longrightarrow 00:31:19.458$  So what are some of the things

NOTE Confidence: 0.80953294

 $00:31:19.458 \longrightarrow 00:31:22.908$  that we can do so we all have

NOTE Confidence: 0.80953294

 $00:31:22.908 \longrightarrow 00:31:25.138$  these conversations in our head?

NOTE Confidence: 0.80953294

 $00:31:25.140 \longrightarrow 00:31:26.176$  I might be thinking.

NOTE Confidence: 0.80953294

00:31:26.176 --> 00:31:28.356 How am I going to do during

NOTE Confidence: 0.80953294

 $00{:}31{:}28.356 \dashrightarrow 00{:}31{:}30.018$  this evening's presentation?

NOTE Confidence: 0.80953294

00:31:30.020 --> 00:31:31.868 I'm not going to do well,

NOTE Confidence: 0.80953294

 $00:31:31.870 \longrightarrow 00:31:33.820$  it's important to listen to those

NOTE Confidence: 0.80953294

 $00:31:33.820 \longrightarrow 00:31:35.456$  conversations that we have an

NOTE Confidence: 0.80953294

 $00:31:35.456 \longrightarrow 00:31:37.124$  when you have a negative thought,

NOTE Confidence: 0.80953294

 $00{:}31{:}37.130 \mathrel{--}{>} 00{:}31{:}39.290$  turn and try to turn it around and

NOTE Confidence: 0.80953294

 $00:31:39.290 \longrightarrow 00:31:41.447$  make it into a positive thought.

NOTE Confidence: 0.80953294

 $00:31:41.450 \longrightarrow 00:31:42.990$  We're really talking about is

 $00:31:42.990 \longrightarrow 00:31:44.222$  being practicing self compassion.

NOTE Confidence: 0.80953294

00:31:44.230 --> 00:31:46.090 Telling yourself you were doing well,

NOTE Confidence: 0.80953294

 $00:31:46.090 \longrightarrow 00:31:48.246$  you are doing the best you can.

NOTE Confidence: 0.80953294

 $00:31:48.250 \longrightarrow 00:31:49.486$  No one is perfect.

NOTE Confidence: 0.80953294

 $00:31:49.486 \longrightarrow 00:31:51.340$  Telling yourself that you are smart,

NOTE Confidence: 0.80953294

 $00:31:51.340 \longrightarrow 00:31:52.852$  but you're beautiful that

NOTE Confidence: 0.80953294

00:31:52.852 --> 00:31:54.742 you're funny that you're kind.

NOTE Confidence: 0.80953294

 $00:31:54.750 \longrightarrow 00:31:55.135$  Also,

NOTE Confidence: 0.80953294

00:31:55.135 --> 00:31:57.830 it's important I found it very important

NOTE Confidence: 0.80953294

 $00{:}31{:}57.830 \dashrightarrow 00{:}32{:}00.068$  to interact with positive people.

NOTE Confidence: 0.80953294

 $00:32:00.070 \longrightarrow 00:32:02.524$  Now we all have negative friends

NOTE Confidence: 0.80953294

 $00:32:02.524 \longrightarrow 00:32:04.160$  or perhaps family members,

NOTE Confidence: 0.80953294

 $00{:}32{:}04.160 \dashrightarrow 00{:}32{:}06.608$  and I'm not saying that we

NOTE Confidence: 0.80953294

 $00:32:06.608 \longrightarrow 00:32:07.832$  should disown them,

NOTE Confidence: 0.80953294

 $00:32:07.840 \longrightarrow 00:32:10.264$  but do your best to surround

00:32:10.264 --> 00:32:11.880 yourself with positivity and

NOTE Confidence: 0.8491174

 $00{:}32{:}11.958 {\:{\mbox{--}}\!>\:} 00{:}32{:}14.172$  can mention some of the support

NOTE Confidence: 0.8491174

 $00:32:14.172 \dashrightarrow 00:32:16.430$  groups that might be available.

NOTE Confidence: 0.8491174

 $00:32:16.430 \longrightarrow 00:32:19.125$  So some of these health related support

NOTE Confidence: 0.8491174

 $00:32:19.125 \longrightarrow 00:32:22.558$  groups would be an opportunity for us to

NOTE Confidence: 0.8491174

 $00:32:22.560 \longrightarrow 00:32:25.582$  share personal experiences and feelings, Ann.

NOTE Confidence: 0.8491174

00:32:25.582 --> 00:32:28.498 And coping strategies.

NOTE Confidence: 0.8491174

 $00:32:28.500 \longrightarrow 00:32:30.188$  Getting pleasure on the

NOTE Confidence: 0.8491174

00:32:30.188 --> 00:32:31.876 simple things in life.

NOTE Confidence: 0.8491174

 $00:32:31.880 \longrightarrow 00:32:34.412$  Whether it's a walk or time

NOTE Confidence: 0.8491174

 $00:32:34.412 \longrightarrow 00:32:36.100$  with family or friends.

NOTE Confidence: 0.8491174

 $00:32:36.100 \longrightarrow 00:32:37.606$  Now mostly virtual.

NOTE Confidence: 0.8491174

 $00:32:37.606 \longrightarrow 00:32:41.120$  Slowing down to enjoy these precious moments.

NOTE Confidence: 0.8491174

 $00:32:41.120 \longrightarrow 00:32:44.600$  Optimism seems to be the theme this evening,

NOTE Confidence: 0.8491174

 $00:32:44.600 \longrightarrow 00:32:47.526$  so hunting for the good stuff that

NOTE Confidence: 0.8491174

 $00:32:47.526 \longrightarrow 00:32:51.130$  gets us through each day is also important.

00:32:51.130 --> 00:32:54.482 It's a skill that helps us create positive

NOTE Confidence: 0.8491174

 $00:32:54.482 \longrightarrow 00:32:58.089$  emotion by noticing what's good in our lives.

NOTE Confidence: 0.8491174

 $00:32:58.090 \longrightarrow 00:33:00.115$  This is important because we

NOTE Confidence: 0.8491174

 $00:33:00.115 \longrightarrow 00:33:03.152$  often tend to focus on what isn't

NOTE Confidence: 0.8491174

00:33:03.152 --> 00:33:05.477 good in in behavioral science,

NOTE Confidence: 0.8491174

 $00:33:05.480 \longrightarrow 00:33:08.876$  this is called negative negativity bias.

NOTE Confidence: 0.8491174

 $00:33:08.880 \longrightarrow 00:33:11.000$  So praise yourself when you

NOTE Confidence: 0.8491174

 $00:33:11.000 \longrightarrow 00:33:12.696$  have done something well.

NOTE Confidence: 0.8491174

 $00:33:12.700 \longrightarrow 00:33:15.385$  Seeding praise makes people feel

NOTE Confidence: 0.8491174

 $00:33:15.385 \longrightarrow 00:33:18.775$  good practices every day and again

NOTE Confidence: 0.8491174

 $00:33:18.775 \longrightarrow 00:33:21.239$  really about self compassion.

NOTE Confidence: 0.852538326666667

 $00:33:23.810 \longrightarrow 00:33:27.114$  They are. Mindfulness if if you have ever

NOTE Confidence: 0.852538326666667

 $00:33:27.114 \longrightarrow 00:33:30.790$  if you've never heard of mindfulness before,

NOTE Confidence: 0.852538326666667

 $00:33:30.790 \longrightarrow 00:33:33.154$  it's the practice of being present

NOTE Confidence: 0.852538326666667

 $00:33:33.154 \longrightarrow 00:33:35.483$  in the moment. In my experience,

 $00:33:35.483 \longrightarrow 00:33:37.007$  present moment awareness helps

NOTE Confidence: 0.852538326666667

 $00{:}33{:}37.007 \dashrightarrow 00{:}33{:}38.670$  reduce symptoms of anxiety.

NOTE Confidence: 0.852538326666667

00:33:38.670 --> 00:33:41.028 Depression when you focus on the

NOTE Confidence: 0.852538326666667

00:33:41.028 --> 00:33:42.528 present moment, your painting,

NOTE Confidence: 0.852538326666667

00:33:42.528 --> 00:33:44.298 you're paying attention to those

NOTE Confidence: 0.852538326666667

00:33:44.298 --> 00:33:46.550 things that are currently happening.

NOTE Confidence: 0.852538326666667

 $00:33:46.550 \longrightarrow 00:33:50.096$  We can take control of our day or each

NOTE Confidence: 0.852538326666667

 $00:33:50.096 \longrightarrow 00:33:53.528$  of our day in our outlook rather than

NOTE Confidence: 0.852538326666667

00:33:53.528 --> 00:33:56.568 focusing on the future in this way.

NOTE Confidence: 0.852538326666667

 $00{:}33{:}56.570 \dashrightarrow 00{:}33{:}58.664$  Those who live in the moment

NOTE Confidence: 0.852538326666667

 $00{:}33{:}58.664 \dashrightarrow 00{:}34{:}00.410$  tend to be happier, calmer,

NOTE Confidence: 0.852538326666667

 $00:34:00.410 \longrightarrow 00:34:01.810$  more relaxed and appreciative.

NOTE Confidence: 0.852538326666667

 $00{:}34{:}01.810 \dashrightarrow 00{:}34{:}03.550$  Sometimes their mind will steal

NOTE Confidence: 0.852538326666667

 $00{:}34{:}03.550 \dashrightarrow 00{:}34{:}04.942$  away these precious moments,

NOTE Confidence: 0.852538326666667

 $00:34:04.950 \longrightarrow 00:34:06.690$  so don't rush through it.

NOTE Confidence: 0.852538326666667

 $00:34:06.690 \longrightarrow 00:34:08.154$  Don't wish it away.

 $00:34:08.154 \longrightarrow 00:34:09.984$  Each day we could start

NOTE Confidence: 0.852538326666667

 $00:34:09.984 \longrightarrow 00:34:11.577$  positively when you wake up,

NOTE Confidence: 0.852538326666667

00:34:11.580 --> 00:34:14.016 decide what your day will look like.

NOTE Confidence: 0.852538326666667

 $00:34:14.020 \longrightarrow 00:34:17.510$  What can I do today to take care of myself?

NOTE Confidence: 0.852538326666667

00:34:17.510 --> 00:34:19.598 How will I practice self compassion?

NOTE Confidence: 0.852538326666667

 $00:34:19.600 \longrightarrow 00:34:22.498$  What can I do to feel more

NOTE Confidence: 0.852538326666667

 $00:34:22.498 \longrightarrow 00:34:24.320$  connected and fulfilled today?

NOTE Confidence: 0.852538326666667

 $00{:}34{:}24.320 \dashrightarrow 00{:}34{:}25.915$ Now I I've taken meditation

NOTE Confidence: 0.852538326666667

00:34:25.915 --> 00:34:27.926 courses before and I remember my

NOTE Confidence: 0.852538326666667

 $00:34:27.926 \longrightarrow 00:34:29.358$  very first meditation course.

NOTE Confidence: 0.852538326666667

 $00:34:29.360 \longrightarrow 00:34:31.383$  I was told by the instructor that

NOTE Confidence: 0.852538326666667

 $00:34:31.383 \longrightarrow 00:34:33.526$  I was not breathing correctly which

NOTE Confidence: 0.852538326666667

 $00{:}34{:}33.526 \dashrightarrow 00{:}34{:}35.944$  I found hard to believe because

NOTE Confidence: 0.852538326666667

 $00{:}34{:}35.944 \dashrightarrow 00{:}34{:}38.530$  up to that point I was still alive

NOTE Confidence: 0.852538326666667

 $00:34:38.530 \longrightarrow 00:34:41.240$  and I thought I was breathing well.

 $00:34:41.240 \longrightarrow 00:34:43.940$  The purpose of mindful breathing is

NOTE Confidence: 0.852538326666667

00:34:44.024 --> 00:34:46.484 to anchor yourself in the present

NOTE Confidence: 0.852538326666667

 $00:34:46.484 \longrightarrow 00:34:50.027$  moment so that you can let go of worrying.

NOTE Confidence: 0.852538326666667

 $00:34:50.030 \longrightarrow 00:34:52.508$  Just taking those moments to focus

NOTE Confidence: 0.852538326666667

 $00:34:52.508 \longrightarrow 00:34:55.062$  on your breath becomes it involves

NOTE Confidence: 0.852538326666667

 $00:34:55.062 \longrightarrow 00:34:57.540$  becoming aware of your breath and

NOTE Confidence: 0.852538326666667

 $00:34:57.540 \longrightarrow 00:34:58.660$  focusing on it.

NOTE Confidence: 0.852538326666667

 $00:34:58.660 \longrightarrow 00:35:01.120$  Just the act again of focusing

NOTE Confidence: 0.852538326666667

00:35:01.120 --> 00:35:03.180 usually slows your breathing down,

NOTE Confidence: 0.852538326666667

 $00:35:03.180 \longrightarrow 00:35:05.240$  makes you feel more relaxed,

NOTE Confidence: 0.852538326666667

 $00:35:05.240 \longrightarrow 00:35:08.714$  so as you focus on how air moves in

NOTE Confidence: 0.852538326666667

 $00:35:08.714 \longrightarrow 00:35:12.212$  and out of your lungs, mouth, nose.

NOTE Confidence: 0.852538326666667

 $00:35:12.212 \longrightarrow 00:35:16.489$  It becomes a form of calming meditation.

NOTE Confidence: 0.852538326666667

00:35:16.490 --> 00:35:18.350 Uh, and while doing breathing,

NOTE Confidence: 0.852538326666667

00:35:18.350 --> 00:35:21.326 you can also do mine should be breathing,

NOTE Confidence: 0.852538326666667

 $00:35:21.330 \longrightarrow 00:35:23.857$  which is the technique of that helps

00:35:23.857 --> 00:35:26.317 you focus on your breath and mantra

NOTE Confidence: 0.852538326666667

 $00{:}35{:}26.317 \dashrightarrow 00{:}35{:}29.616$  is just a phrase or a word that you

NOTE Confidence: 0.852538326666667

 $00{:}35{:}29.616 \dashrightarrow 00{:}35{:}31.736$  repeat yourself to create focus.

NOTE Confidence: 0.852538326666667

 $00:35:31.740 \longrightarrow 00:35:33.600$  And as you repeat it,

NOTE Confidence: 0.852538326666667

 $00:35:33.600 \longrightarrow 00:35:36.204$  you become able to relax and meditate.

NOTE Confidence: 0.852538326666667

 $00:35:36.210 \longrightarrow 00:35:38.436$  Imantra such as I deserve happiness.

NOTE Confidence: 0.852538326666667

00:35:38.440 --> 00:35:39.754 I deserve peace,

NOTE Confidence: 0.852538326666667

 $00{:}35{:}39.754 \dashrightarrow 00{:}35{:}42.382$  repeating that over and over again

NOTE Confidence: 0.852538326666667

 $00{:}35{:}42.382 \dashrightarrow 00{:}35{:}45.668$  as you breathe again helps you focus.

NOTE Confidence: 0.852538326666667

 $00{:}35{:}45.670 \dashrightarrow 00{:}35{:}47.538$  Connection is another important

NOTE Confidence: 0.852538326666667

 $00:35:47.538 \longrightarrow 00:35:49.873$  factor that affects us all,

NOTE Confidence: 0.852538326666667

 $00:35:49.880 \longrightarrow 00:35:53.020$  particularly when we are going

NOTE Confidence: 0.852538326666667

00:35:53.020 --> 00:35:54.904 through tough times.

NOTE Confidence: 0.852538326666667

00:35:54.910 --> 00:35:58.410 Actions are in our relationships with family,

NOTE Confidence: 0.852538326666667

 $00:35:58.410 \longrightarrow 00:36:00.410$  friends, other loved ones,

 $00:36:00.410 \longrightarrow 00:36:01.910$  even community connections.

NOTE Confidence: 0.852538326666667

 $00{:}36{:}01.910 --> 00{:}36{:}03.620 \ {\rm Seek \ them \ out},$ 

NOTE Confidence: 0.852538326666667

 $00:36:03.620 \longrightarrow 00:36:05.900$  spend time around positive

NOTE Confidence: 0.852538326666667

 $00:36:05.900 \longrightarrow 00:36:07.610$  and supportive people.

NOTE Confidence: 0.852538326666667

 $00:36:07.610 \longrightarrow 00:36:10.136$  Um and so so, you know,

NOTE Confidence: 0.852538326666667

 $00:36:10.140 \longrightarrow 00:36:12.672$  these are some of the tips

NOTE Confidence: 0.852538326666667

 $00:36:12.672 \longrightarrow 00:36:14.360$  that help build resilience.

NOTE Confidence: 0.852538326666667

00:36:14.360 --> 00:36:17.314 And while we can't always be upbeat,

NOTE Confidence: 0.852538326666667

 $00{:}36{:}17.320 \dashrightarrow 00{:}36{:}19.846$  and that's perfectly fine, it's it's.

NOTE Confidence: 0.852538326666667

00:36:19.850 --> 00:36:21.945 It's again about self compassion

NOTE Confidence: 0.852538326666667

00:36:21.945 --> 00:36:24.490 when you don't have good days,

NOTE Confidence: 0.852538326666667

 $00:36:24.490 \longrightarrow 00:36:28.042$  it's fine to accept that and

NOTE Confidence: 0.852538326666667

 $00:36:28.042 \longrightarrow 00:36:29.818$  have those moments.

NOTE Confidence: 0.852538326666667

 $00:36:29.820 \longrightarrow 00:36:32.515$  Another item I wanted to talk about

NOTE Confidence: 0.852538326666667

00:36:32.515 --> 00:36:35.530 was the Holidays and this all begins

NOTE Confidence: 0.852538326666667

 $00:36:35.530 \longrightarrow 00:36:37.755$  by acknowledging that the holiday

 $00:36:37.755 \longrightarrow 00:36:40.349$  season will be different this year,

NOTE Confidence: 0.852538326666667

 $00:36:40.350 \longrightarrow 00:36:41.688$  but that's different.

NOTE Confidence: 0.852538326666667

00:36:41.688 --> 00:36:43.918 That difference can have positive

NOTE Confidence: 0.852538326666667

 $00{:}36{:}43.918 \dashrightarrow 00{:}36{:}45.819$  qualities I think as well.

NOTE Confidence: 0.852538326666667

 $00:36:45.820 \longrightarrow 00:36:47.860$  While many of our gatherings

NOTE Confidence: 0.852538326666667

 $00:36:47.860 \longrightarrow 00:36:50.409$  with family and friends will look

NOTE Confidence: 0.852538326666667

 $00:36:50.409 \longrightarrow 00:36:52.129$  very different this year,

NOTE Confidence: 0.8444529

 $00:36:52.130 \longrightarrow 00:36:55.770$  we may be able to create new

NOTE Confidence: 0.8444529

 $00:36:55.770 \longrightarrow 00:36:58.130$  traditions this holiday season.

NOTE Confidence: 0.8444529

 $00:36:58.130 \longrightarrow 00:37:01.567$  For many of us that will include,

NOTE Confidence: 0.8444529

 $00:37:01.570 \longrightarrow 00:37:03.538$  you know this technology

NOTE Confidence: 0.8444529

 $00:37:03.538 \longrightarrow 00:37:05.014$  and virtual gatherings.

NOTE Confidence: 0.8444529

 $00{:}37{:}05.020 \dashrightarrow 00{:}37{:}07.996$  Others include things like making an

NOTE Confidence: 0.8444529

 $00:37:07.996 \longrightarrow 00:37:11.490$  online gift or shopping or very small

NOTE Confidence: 0.8444529

 $00:37:11.490 \longrightarrow 00:37:13.865$  events with your nuclear family,

 $00:37:13.870 \longrightarrow 00:37:17.454$  or maybe even thoughts about making digital

NOTE Confidence: 0.8444529

 $00:37:17.454 \longrightarrow 00:37:20.540$  photo Chronicles of previous Holidays.

NOTE Confidence: 0.8444529

 $00:37:20.540 \longrightarrow 00:37:24.122$  It allows for us to be creative this year.

NOTE Confidence: 0.8444529

 $00:37:24.130 \longrightarrow 00:37:26.909$  It forces us away from what we

NOTE Confidence: 0.8444529

 $00:37:26.909 \longrightarrow 00:37:29.320$  usually do this time of year,

NOTE Confidence: 0.8444529

 $00:37:29.320 \longrightarrow 00:37:32.704$  which is the trunning around to all the

NOTE Confidence: 0.8444529

 $00:37:32.704 \longrightarrow 00:37:35.695$  stores and looking for the perfect gift.

NOTE Confidence: 0.8444529

 $00:37:35.700 \longrightarrow 00:37:41.540$  In many ways this is going to be a much more.

NOTE Confidence: 0.8444529

 $00{:}37{:}41.540 \dashrightarrow 00{:}37{:}43.860$  Personal much more real holiday

NOTE Confidence: 0.8444529

 $00:37:43.860 \longrightarrow 00:37:47.398$  then that in the past so you know

NOTE Confidence: 0.8444529

 $00{:}37{:}47.398 \dashrightarrow 00{:}37{:}50.030$  all of these changes are are in

NOTE Confidence: 0.8444529

00:37:50.123 --> 00:37:52.799 the name of preserving our health

NOTE Confidence: 0.8444529

 $00:37:52.799 \dashrightarrow 00:37:55.949$  and our health of our loved ones.

NOTE Confidence: 0.8444529

00:37:55.949 --> 00:37:58.667 Let's not underestimate the value of

NOTE Confidence: 0.8444529

 $00:37:58.667 \longrightarrow 00:38:01.343$  old fashioned cards and letters that

NOTE Confidence: 0.8444529

 $00:38:01.343 \longrightarrow 00:38:05.029$  we used to send each other in the past.

 $00:38:05.030 \longrightarrow 00:38:07.400$  Remembering why we celebrate during

NOTE Confidence: 0.8444529

 $00{:}38{:}07.400 \dashrightarrow 00{:}38{:}10.274$  this season with things we ought

NOTE Confidence: 0.8444529

 $00:38:10.274 \longrightarrow 00:38:12.842$  to be placing importance on like

NOTE Confidence: 0.8444529

 $00:38:12.842 \longrightarrow 00:38:14.510$  health and warmth and.

NOTE Confidence: 0.8444529

 $00:38:14.510 \longrightarrow 00:38:17.024$  Intimacy are all important all of

NOTE Confidence: 0.8444529

 $00:38:17.024 \longrightarrow 00:38:19.181$  very important and again focusing

NOTE Confidence: 0.8444529

 $00:38:19.181 \longrightarrow 00:38:21.599$  on our self care is important.

NOTE Confidence: 0.8444529

 $00:38:21.600 \longrightarrow 00:38:23.680$  Doing things that we enjoy,

NOTE Confidence: 0.8444529

 $00:38:23.680 \longrightarrow 00:38:25.770$  whether it's taking a walk,

NOTE Confidence: 0.8444529

 $00:38:25.770 \longrightarrow 00:38:27.018$  virtual exercise class,

NOTE Confidence: 0.8444529

 $00:38:27.018 \longrightarrow 00:38:28.266$  cooking a meal,

NOTE Confidence: 0.8444529

 $00:38:28.270 \longrightarrow 00:38:30.888$  spending time with our family for those

NOTE Confidence: 0.8444529

 $00{:}38{:}30.888 \dashrightarrow 00{:}38{:}33.946$  of our our patients and families that

NOTE Confidence: 0.8444529

 $00:38:33.946 \longrightarrow 00:38:36.730$  are burdened by illness this season

NOTE Confidence: 0.8444529

 $00:38:36.810 \longrightarrow 00:38:39.589$  we are encouraging you to accept the

 $00:38:39.589 \longrightarrow 00:38:42.121$  help and support that is extended

NOTE Confidence: 0.8444529

 $00{:}38{:}42.121 \dashrightarrow 00{:}38{:}46.060$  both from your loved ones as well as from.

NOTE Confidence: 0.8444529

 $00{:}38{:}46.060 \dashrightarrow 00{:}38{:}48.448$  Other sources can mentioned

NOTE Confidence: 0.8444529

00:38:48.448 --> 00:38:50.239 the integrative Medicine,

NOTE Confidence: 0.8444529

 $00:38:50.240 \longrightarrow 00:38:53.468$  an off the that you can

NOTE Confidence: 0.8444529

 $00:38:53.468 \longrightarrow 00:38:56.810$  find on the SMILE website.

NOTE Confidence: 0.8444529

 $00:38:56.810 \longrightarrow 00:39:00.392$  There are a number of videos

NOTE Confidence: 0.8444529

 $00:39:00.392 \longrightarrow 00:39:02.780$  is can mention that.

NOTE Confidence: 0.89729196

 $00{:}39{:}05.440 \dashrightarrow 00{:}39{:}07.288$  The Library of videos that talk

NOTE Confidence: 0.89729196

 $00:39:07.288 \longrightarrow 00:39:09.320$  about a lot of things that

NOTE Confidence: 0.89729196

 $00:39:09.320 \longrightarrow 00:39:11.140$  I just talked about today.

NOTE Confidence: 0.89729196

 $00{:}39{:}11.140 \dashrightarrow 00{:}39{:}13.150$  So thank you again and again.

NOTE Confidence: 0.89729196

 $00:39:13.150 \longrightarrow 00:39:16.909$  Practice a lot of self compassion and.

NOTE Confidence: 0.89729196

 $00:39:16.910 \longrightarrow 00:39:18.370$  The resilience that we've shown

NOTE Confidence: 0.89729196

 $00:39:18.370 \longrightarrow 00:39:19.830$  over the last many months.

NOTE Confidence: 0.89729196

 $00:39:19.830 \longrightarrow 00:39:21.873$  We can continue to show in the

 $00:39:21.873 \longrightarrow 00:39:23.920$  many months to come, so thank you.

NOTE Confidence: 0.86336607

 $00:39:27.340 \longrightarrow 00:39:29.500$  Well hobby, thank you there was

NOTE Confidence: 0.86336607

 $00:39:29.500 \longrightarrow 00:39:31.310$  there was a great discussion

NOTE Confidence: 0.86336607

00:39:31.377 --> 00:39:34.338 and I think incredibly helpful for all of us,

NOTE Confidence: 0.86336607

 $00:39:34.340 \dashrightarrow 00:39:36.790$  most notably our patients. Let me now.

NOTE Confidence: 0.86336607

 $00:39:36.790 \dashrightarrow 00:39:39.940$  I think we're going to turn that a question.

NOTE Confidence: 0.86336607

 $00:39:39.940 \longrightarrow 00:39:42.390$  And as I say, we've gotten many.

NOTE Confidence: 0.86336607

 $00{:}39{:}42.390 \dashrightarrow 00{:}39{:}44.130$  Please continue to submit your

NOTE Confidence: 0.86336607

00:39:44.130 --> 00:39:46.590 questions on the Q&A or chat line,

NOTE Confidence: 0.86336607

 $00:39:46.590 \longrightarrow 00:39:47.998$  and then I'll start,

NOTE Confidence: 0.86336607

00:39:47.998 --> 00:39:51.488 you know and and I'll start with a few.

NOTE Confidence: 0.86336607

 $00:39:51.490 \longrightarrow 00:39:53.482$  So let me actually open first

NOTE Confidence: 0.86336607

 $00{:}39{:}53.482 \dashrightarrow 00{:}39{:}56.039$  and then turn to Nancy and Nancy.

NOTE Confidence: 0.86336607

 $00:39:56.040 \longrightarrow 00:39:57.648$  You know somebody?

NOTE Confidence: 0.86336607

00:39:57.648 --> 00:40:00.328 Who's you're obviously working with?

 $00:40:00.330 \longrightarrow 00:40:02.058$  Lot of patients in your capacity

NOTE Confidence: 0.86336607

00:40:02.058 --> 00:40:04.398 as a nurse in the Melanoma unit.

NOTE Confidence: 0.86336607

 $00:40:04.400 \longrightarrow 00:40:06.633$  I wondered if you could share with

NOTE Confidence: 0.86336607

00:40:06.633 --> 00:40:08.469 us your perspectives from you know,

NOTE Confidence: 0.86336607

 $00:40:08.470 \longrightarrow 00:40:09.958$  as you know from nursing really

NOTE Confidence: 0.86336607

 $00:40:09.958 \longrightarrow 00:40:11.866$  in the care of patients during

NOTE Confidence: 0.86336607

00:40:11.866 --> 00:40:13.159 these challenging times.

NOTE Confidence: 0.86336607

00:40:13.160 --> 00:40:15.435 What you have encountered some of the

NOTE Confidence: 0.86336607

 $00{:}40{:}15.435 \to 00{:}40{:}17.859$  things you would like to share with the,

NOTE Confidence: 0.86336607

00:40:17.860 --> 00:40:18.484 you know,

NOTE Confidence: 0.86336607

 $00:40:18.484 \longrightarrow 00:40:20.360$  the several 100 people who are

NOTE Confidence: 0.88423264

 $00:40:20.360 \longrightarrow 00:40:21.552$  on the line now.

NOTE Confidence: 0.88423264

 $00{:}40{:}21.552 \dashrightarrow 00{:}40{:}23.989$  I think it's most important for me to

NOTE Confidence: 0.88423264

 $00:40:23.989 \longrightarrow 00:40:26.033$  tell everyone how much we care about

NOTE Confidence: 0.88423264

 $00:40:26.033 \longrightarrow 00:40:28.188$  each and everyone of our patients.

NOTE Confidence: 0.88423264

 $00{:}40{:}28.190 \dashrightarrow 00{:}40{:}30.486$  We have gone to great lengths to.

 $00:40:30.490 \longrightarrow 00:40:32.989$  Make sure the environment is clean and

NOTE Confidence: 0.88423264

 $00{:}40{:}32.989 \dashrightarrow 00{:}40{:}35.718$  is safe during the height of the kovid

NOTE Confidence: 0.88423264

 $00:40:35.718 \longrightarrow 00:40:38.686$  pandemic we were out of the Smile Cancer

NOTE Confidence: 0.88423264

 $00:40:38.686 \longrightarrow 00:40:40.876$  hospital and relocated to Guilford.

NOTE Confidence: 0.88423264

 $00:40:40.880 \longrightarrow 00:40:43.162$  We had a young man who parents

NOTE Confidence: 0.88423264

 $00:40:43.162 \longrightarrow 00:40:45.863$  did not want him to come into

NOTE Confidence: 0.88423264

00:40:45.863 --> 00:40:47.923 the building and Doctor Cloonan.

NOTE Confidence: 0.88423264

00:40:47.930 --> 00:40:51.224 I went out and took stitches out of his

NOTE Confidence: 0.88423264

00:40:51.224 --> 00:40:54.226 person in the back of his mother's car.

NOTE Confidence: 0.88423264

 $00:40:54.230 \longrightarrow 00:40:57.569$  We are here to do anything we need to.

NOTE Confidence: 0.88423264

 $00{:}40{:}57.570 \dashrightarrow 00{:}41{:}00.755$  Our team wants to meet every patient.

NOTE Confidence: 0.88423264

 $00:41:00.760 \longrightarrow 00:41:03.420$  At the space they need us to,

NOTE Confidence: 0.88423264

 $00{:}41{:}03.420 \dashrightarrow 00{:}41{:}07.032$  we're willing to to do anything to

NOTE Confidence: 0.88423264

 $00:41:07.032 \longrightarrow 00:41:09.440$  make everyone comfortable and safe.

NOTE Confidence: 0.88423264

 $00:41:09.440 \longrightarrow 00:41:12.718$  Um, I think that it's also something that

00:41:12.718 --> 00:41:15.456 we pride ourselves in here in the cancer

NOTE Confidence: 0.88423264

 $00{:}41{:}15.456 \dashrightarrow 00{:}41{:}17.710$  hospital that we put patients first.

NOTE Confidence: 0.85538787

 $00:41:19.310 \longrightarrow 00:41:21.160$  Or dance you thank you.

NOTE Confidence: 0.85538787

 $00:41:21.160 \longrightarrow 00:41:23.400$  And that's a great story and it

NOTE Confidence: 0.85538787

00:41:23.400 --> 00:41:25.284 really speaks to your commitment

NOTE Confidence: 0.85538787

 $00:41:25.284 \longrightarrow 00:41:27.424$  and those of your colleagues.

NOTE Confidence: 0.85538787

 $00:41:27.430 \longrightarrow 00:41:29.505$  Paula, as somebody who leads

NOTE Confidence: 0.85538787

 $00:41:29.505 \longrightarrow 00:41:30.750$  administratively the operations

NOTE Confidence: 0.85538787

 $00:41:30.750 \longrightarrow 00:41:33.192$  for a number of our care centers

NOTE Confidence: 0.85538787

00:41:33.192 --> 00:41:35.180 that is outside of New Haven.

NOTE Confidence: 0.85538787

 $00{:}41{:}35.180 \dashrightarrow 00{:}41{:}37.424$  One question that's come in is

NOTE Confidence: 0.85538787

 $00{:}41{:}37.424 \dashrightarrow 00{:}41{:}40.100$  are we applying the same rules of

NOTE Confidence: 0.85538787

 $00:41:40.100 \longrightarrow 00:41:42.669$  safety in those centers that we are

NOTE Confidence: 0.85538787

00:41:42.744 --> 00:41:45.138 in the main campus in New Haven,

NOTE Confidence: 0.85538787

00:41:45.140 --> 00:41:48.830 and you know how is that going and you know,

NOTE Confidence: 0.85538787

 $00:41:48.830 \longrightarrow 00:41:52.520$  tell us about that approach.

 $00:41:52.520 \longrightarrow 00:41:52.910$  Thank

NOTE Confidence: 0.8494461

 $00{:}41{:}52.910 --> 00{:}41{:}54.152$ you, Charlie. Absolutely,

NOTE Confidence: 0.8494461

 $00:41:54.152 \longrightarrow 00:41:57.050$  we are employing the same standard for

NOTE Confidence: 0.8494461

00:41:57.124 --> 00:41:59.530 covid precautions and all our smile

NOTE Confidence: 0.8494461

 $00:41:59.530 \longrightarrow 00:42:02.060$  locate Smiler locations as well as

NOTE Confidence: 0.8494461

 $00:42:02.060 \longrightarrow 00:42:04.190$  throughout the entire hospital system.

NOTE Confidence: 0.8494461

 $00:42:04.190 \longrightarrow 00:42:05.873$  We work very hard.

NOTE Confidence: 0.8494461

 $00:42:05.873 \longrightarrow 00:42:09.394$  We prescreen all our patients 24 to 48

NOTE Confidence: 0.8494461

 $00:42:09.394 \longrightarrow 00:42:12.298$  hours in advance of their appointment.

NOTE Confidence: 0.8494461

 $00:42:12.300 \longrightarrow 00:42:15.096$  We also have the unfortunate job

NOTE Confidence: 0.8494461

00:42:15.096 --> 00:42:18.128 of telling our patients about our

NOTE Confidence: 0.8494461

 $00{:}42{:}18.128 \operatorname{--}{>} 00{:}42{:}20.292$  visitor restrictions because our

NOTE Confidence: 0.8494461

 $00:42:20.292 \longrightarrow 00:42:23.290$  staff totally miss our visitors.

NOTE Confidence: 0.8494461

 $00:42:23.290 \longrightarrow 00:42:25.714$  It's not just the patients who sits in

NOTE Confidence: 0.8494461

 $00:42:25.714 \longrightarrow 00:42:28.090$  our infusion share or in the exam room

00:42:28.090 --> 00:42:30.419 that we have developed relationships with,

NOTE Confidence: 0.8494461

 $00:42:30.420 \longrightarrow 00:42:33.180$  but it certainly is that caregiver that has

NOTE Confidence: 0.8494461

 $00:42:33.180 \longrightarrow 00:42:35.709$  providing the care outside of our walls to

NOTE Confidence: 0.8494461

 $00:42:35.709 \longrightarrow 00:42:38.310$  that patient that we miss just as much.

NOTE Confidence: 0.8494461

 $00:42:38.310 \longrightarrow 00:42:40.510$  We also are using the

NOTE Confidence: 0.8494461

00:42:40.510 --> 00:42:41.830 standard protective equipment,

NOTE Confidence: 0.8494461

 $00:42:41.830 \longrightarrow 00:42:44.336$  so we are masking gowning hand hygiene.

NOTE Confidence: 0.8494461

 $00:42:44.340 \longrightarrow 00:42:46.488$  We talk about this every single

NOTE Confidence: 0.8494461

 $00:42:46.488 \longrightarrow 00:42:47.920$  day in our huddles.

NOTE Confidence: 0.8494461

00:42:47.920 --> 00:42:50.068 Every single one of our locations,

NOTE Confidence: 0.8494461

 $00{:}42{:}50.070 \dashrightarrow 00{:}42{:}52.387$  whether we are at main campus at

NOTE Confidence: 0.8494461

00:42:52.387 --> 00:42:54.718 20 York Street at North Pavilion,

NOTE Confidence: 0.8494461

 $00:42:54.720 \longrightarrow 00:42:57.226$  or in one of the network sites,

NOTE Confidence: 0.8494461

 $00:42:57.230 \longrightarrow 00:43:00.454$  has a daily morning huddle that we are

NOTE Confidence: 0.8494461

 $00:43:00.454 \longrightarrow 00:43:03.092$  discussing any of the new things that

NOTE Confidence: 0.8494461

 $00{:}43{:}03.092 \dashrightarrow 00{:}43{:}05.910$  we are doing to protect our patients.

 $00{:}43{:}05.910 \dashrightarrow 00{:}43{:}08.073$  Our patients arrive at any of our

NOTE Confidence: 0.8494461

 $00{:}43{:}08.073 \dashrightarrow 00{:}43{:}09.606$  locations are against screened at

NOTE Confidence: 0.8494461

 $00:43:09.606 \longrightarrow 00:43:11.806$  the door and we apologize that we are

NOTE Confidence: 0.8494461

 $00:43:11.865 \longrightarrow 00:43:13.851$  asking the same questions about your

NOTE Confidence: 0.8494461

 $00:43:13.851 \longrightarrow 00:43:15.744$  cough and sneezing and runny noses.

NOTE Confidence: 0.8494461

 $00:43:15.744 \longrightarrow 00:43:18.000$  But we do want to go through every

NOTE Confidence: 0.8494461

00:43:18.069 --> 00:43:19.947 single one of those symptoms because

NOTE Confidence: 0.8494461

 $00:43:19.947 \longrightarrow 00:43:22.536$  we want to make sure that we are

NOTE Confidence: 0.8494461

 $00:43:22.536 \longrightarrow 00:43:24.131$  identifying anyone that might have

NOTE Confidence: 0.8494461

 $00{:}43{:}24.131 \dashrightarrow 00{:}43{:}26.065$  a covid symptom and rest assured

NOTE Confidence: 0.8494461

 $00{:}43{:}26.065 {\: -->\:} 00{:}43{:}28.024$  your treatment will not be suspended

NOTE Confidence: 0.8494461

 $00:43:28.024 \longrightarrow 00:43:30.005$  if you do have a covid system,

NOTE Confidence: 0.8494461

 $00:43:30.010 \longrightarrow 00:43:32.306$  a symptom that is what I rapid

NOTE Confidence: 0.8494461

 $00:43:32.306 \longrightarrow 00:43:34.231$  evaluation clinic is all about and

NOTE Confidence: 0.8494461

 $00:43:34.231 \longrightarrow 00:43:36.261$  just this week we had a patient

 $00:43:36.326 \longrightarrow 00:43:38.126$  to present it to the clinic.

NOTE Confidence: 0.8494461

 $00{:}43{:}38.130 \dashrightarrow 00{:}43{:}40.570$  We had one of the covid symptoms and

NOTE Confidence: 0.8494461

 $00:43:40.570 \longrightarrow 00:43:42.433$  didn't think that it had anything

NOTE Confidence: 0.8494461

00:43:42.433 --> 00:43:43.617 to do with Kovid,

NOTE Confidence: 0.8494461

 $00:43:43.620 \longrightarrow 00:43:45.420$  but were able to get a ride over

NOTE Confidence: 0.8494461

 $00:43:45.420 \longrightarrow 00:43:46.955$  to the rapid evaluation clinical

NOTE Confidence: 0.8494461

 $00{:}43{:}46.955 \dashrightarrow 00{:}43{:}49.342$  Lisa Barbara to help us make sure

NOTE Confidence: 0.8494461

 $00:43:49.400 \longrightarrow 00:43:51.250$  that that happened very quickly.

NOTE Confidence: 0.8494461

 $00:43:51.250 \longrightarrow 00:43:53.500$  And in fact she did not have covid at

NOTE Confidence: 0.8494461

 $00:43:53.500 \longrightarrow 00:43:56.128$  all and continued on with their treatment.

NOTE Confidence: 0.8494461

00:43:56.130 --> 00:43:57.960 We just want to make sure

NOTE Confidence: 0.8494461

 $00:43:57.960 \longrightarrow 00:43:58.875$  the safe environment.

NOTE Confidence: 0.8494461

 $00:43:58.875 \longrightarrow 00:44:00.663$  We've also stepped up our environmental

NOTE Confidence: 0.8494461

 $00:44:00.663 \longrightarrow 00:44:02.700$  services so we have a team walking

NOTE Confidence: 0.8494461

 $00:44:02.753 \longrightarrow 00:44:04.313$  around with the cleaning supplies

NOTE Confidence: 0.8494461

 $00{:}44{:}04.313 \dashrightarrow 00{:}44{:}06.224$  that we need our cleaning extra

00:44:06.224 --> 00:44:07.408 every single door nob,

NOTE Confidence: 0.8494461

00:44:07.410 --> 00:44:09.090 an elevator button that you might

NOTE Confidence: 0.8494461

 $00:44:09.090 \longrightarrow 00:44:10.925$  press so we are doing everything

NOTE Confidence: 0.8494461

 $00:44:10.925 \longrightarrow 00:44:12.893$  we can to keep everyone safe.

NOTE Confidence: 0.8220079

 $00:44:13.960 \longrightarrow 00:44:16.438$  And Paul, thank you and I actually

NOTE Confidence: 0.8220079

00:44:16.438 --> 00:44:18.877 when when you've given me the privilege

NOTE Confidence: 0.8220079

00:44:18.877 --> 00:44:21.936 of a tour, I I have to tell you,

NOTE Confidence: 0.8220079

 $00{:}44{:}21.940 \dashrightarrow 00{:}44{:}24.919$  I I walk through with you and I don't

NOTE Confidence: 0.8220079

 $00:44:24.919 \longrightarrow 00:44:27.486$  think there's a safer place to be.

NOTE Confidence: 0.8220079

 $00{:}44{:}27.490 \dashrightarrow 00{:}44{:}30.613$  And on the planet so and I know the

NOTE Confidence: 0.8220079

 $00{:}44{:}30.613 \dashrightarrow 00{:}44{:}33.044$  patients feel the same when they're there.

NOTE Confidence: 0.8220079

 $00:44:33.044 \longrightarrow 00:44:35.131$  So thank you. Thank you, Charlie.

NOTE Confidence: 0.8220079

00:44:35.131 --> 00:44:36.519 So Doctor Kelsey Martin,

NOTE Confidence: 0.8220079

 $00:44:36.520 \longrightarrow 00:44:38.946$  who works in Orange Kelsey, you know.

NOTE Confidence: 0.8220079

 $00:44:38.946 \longrightarrow 00:44:39.990$  Obviously two questions.

00:44:39.990 --> 00:44:41.374 One given your expertise,

NOTE Confidence: 0.8220079

 $00:44:41.374 \longrightarrow 00:44:43.104$  and hematology and hematologic legacies,

NOTE Confidence: 0.8220079

 $00:44:43.110 \longrightarrow 00:44:45.805$  we actually have a number of patients.

NOTE Confidence: 0.8220079

00:44:45.810 --> 00:44:48.512 Who have the gamut of of Lincoln

NOTE Confidence: 0.8220079

00:44:48.512 --> 00:44:49.678 season hematology, lymphoma,

NOTE Confidence: 0.8220079

00:44:49.678 --> 00:44:50.842 chronic myelogenous leukemia,

NOTE Confidence: 0.8220079

00:44:50.842 --> 00:44:53.290 myeloma, all of whom were asking

NOTE Confidence: 0.8220079

 $00{:}44{:}53.290 \dashrightarrow 00{:}44{:}55.350$  when the vaccine becomes available

NOTE Confidence: 0.8220079

 $00:44:55.428 \longrightarrow 00:44:57.420$  for covid should they do it?

NOTE Confidence: 0.8220079

 $00:44:57.420 \longrightarrow 00:44:58.578$  Is it safe?

NOTE Confidence: 0.8220079

00:44:58.578 --> 00:44:59.736 Will they respond?

NOTE Confidence: 0.8220079

 $00:44:59.740 \longrightarrow 00:45:02.629$  You know and then wanted to ask you that

NOTE Confidence: 0.8220079

 $00:45:02.629 \longrightarrow 00:45:05.928$  and then also any thoughts you have from

NOTE Confidence: 0.8220079

00:45:05.928 --> 00:45:08.640 your experience from your vantage point,

NOTE Confidence: 0.8220079

 $00:45:08.640 \longrightarrow 00:45:10.750$  your practice.

NOTE Confidence: 0.8220079

00:45:10.750 --> 00:45:11.110 Alright,

 $00:45:11.110 \longrightarrow 00:45:11.774$  thanks, Charlie.

NOTE Confidence: 0.83262116

 $00{:}45{:}11.774 \dashrightarrow 00{:}45{:}13.434$  Thank you to everyone that's

NOTE Confidence: 0.83262116

 $00:45:13.434 \longrightarrow 00:45:14.892$  really interesting to hear

NOTE Confidence: 0.83262116

 $00:45:14.892 \longrightarrow 00:45:16.119$  everyone's thoughts tonight.

NOTE Confidence: 0.83262116

 $00:45:16.120 \longrightarrow 00:45:17.910$  I think that's a really,

NOTE Confidence: 0.83262116

00:45:17.910 --> 00:45:19.700 really important question and I

NOTE Confidence: 0.83262116

 $00:45:19.700 \longrightarrow 00:45:22.306$  think we all have the same question.

NOTE Confidence: 0.83262116

 $00:45:22.306 \longrightarrow 00:45:24.610$  And Doctor Anthony found she actually

NOTE Confidence: 0.83262116

00:45:24.681 --> 00:45:26.536 just spoke a couple of days ago

NOTE Confidence: 0.83262116

 $00{:}45{:}26.536 \dashrightarrow 00{:}45{:}29.094$  at our ash meeting at our American

NOTE Confidence: 0.83262116

 $00{:}45{:}29.094 \dashrightarrow 00{:}45{:}30.794$  Society of Hematology meeting.

NOTE Confidence: 0.83262116

00:45:30.800 --> 00:45:34.380 And you know, he he was promoting the use of,

NOTE Confidence: 0.83262116

 $00{:}45{:}34.380 \dashrightarrow 00{:}45{:}36.522$  you know, the chobit 19 vaccines

NOTE Confidence: 0.83262116

 $00:45:36.522 \longrightarrow 00:45:38.668$  for our patients with blood cancers.

NOTE Confidence: 0.83262116

 $00:45:38.670 \longrightarrow 00:45:41.316$  That being said, I'm not familiar with.

00:45:41.320 --> 00:45:44.032 And I don't think that you know they

NOTE Confidence: 0.83262116

00:45:44.032 --> 00:45:46.674 included any patients who had, you know,

NOTE Confidence: 0.83262116

 $00:45:46.674 \longrightarrow 00:45:48.816$  compromised immune systems in those studies.

NOTE Confidence: 0.83262116

 $00:45:48.820 \longrightarrow 00:45:51.580$  So I think it's probably an area that's

NOTE Confidence: 0.83262116

 $00:45:51.580 \longrightarrow 00:45:53.674$  evolving for our knowledge base and

NOTE Confidence: 0.83262116

00:45:53.674 --> 00:45:56.117 one of the concerns that we sometimes

NOTE Confidence: 0.83262116

 $00:45:56.117 \longrightarrow 00:45:58.391$  had for patients with blood cancers

NOTE Confidence: 0.83262116

 $00:45:58.391 \longrightarrow 00:46:00.942$  is have any of the treatments they've

NOTE Confidence: 0.83262116

 $00{:}46{:}00.942 \dashrightarrow 00{:}46{:}03.476$  received is not going to impact their

NOTE Confidence: 0.83262116

 $00:46:03.476 \longrightarrow 00:46:05.600$  ability to respond to the vaccine,

NOTE Confidence: 0.83262116

 $00{:}46{:}05.600 \dashrightarrow 00{:}46{:}08.043$  and I think that's an important question

NOTE Confidence: 0.83262116

 $00:46:08.043 \longrightarrow 00:46:10.239$  that were that were still there.

NOTE Confidence: 0.83262116

 $00:46:10.240 \longrightarrow 00:46:12.500$  We're still learning information about.

NOTE Confidence: 0.83262116

00:46:12.500 --> 00:46:13.136 But I.

NOTE Confidence: 0.83262116

00:46:13.136 --> 00:46:16.460 I hope that we it's not a live vaccine.

NOTE Confidence: 0.83262116

 $00:46:16.460 \longrightarrow 00:46:18.336$  The ones we have available so far,

 $00:46:18.340 \longrightarrow 00:46:19.985$  so I hope that they will be

NOTE Confidence: 0.83262116

00:46:19.985 --> 00:46:21.820 available to all our patients safely.

NOTE Confidence: 0.8843108

 $00:46:22.930 \longrightarrow 00:46:24.631$  Great thank you and then sort of

NOTE Confidence: 0.8843108

00:46:24.631 --> 00:46:25.905 from your perspective from you

NOTE Confidence: 0.8843108

 $00{:}46{:}25.905 \dashrightarrow 00{:}46{:}27.155$  know you're working in Orange.

NOTE Confidence: 0.8843108

00:46:27.160 --> 00:46:28.684 Any thoughts that things that you've

NOTE Confidence: 0.8843108

 $00:46:28.684 \longrightarrow 00:46:30.400$  come across that you wanted to share?

NOTE Confidence: 0.8913397

 $00{:}46{:}32.220 \to 00{:}46{:}35.060$  Oh yeah, so this has been a fascinating

NOTE Confidence: 0.8913397

 $00:46:35.060 \longrightarrow 00:46:37.450$  right, and I think that one of the

NOTE Confidence: 0.8913397

 $00:46:37.450 \longrightarrow 00:46:39.579$  things that I just wanted to say

NOTE Confidence: 0.8913397

 $00{:}46{:}39.579 \dashrightarrow 00{:}46{:}42.364$  thank you to all of our patients for

NOTE Confidence: 0.8913397

 $00:46:42.364 \longrightarrow 00:46:44.694$  their flexibility because every day

NOTE Confidence: 0.8913397

00:46:44.694 --> 00:46:47.476 I sometimes feels like a new email

NOTE Confidence: 0.8913397

 $00{:}46{:}47.476 \dashrightarrow 00{:}46{:}50.503$  comes across or a new rule or new

NOTE Confidence: 0.8913397

 $00:46:50.503 \longrightarrow 00:46:53.583$  visitor restriction and we have to tell

 $00:46:53.583 \longrightarrow 00:46:56.508$  patients things at the last minute and.

NOTE Confidence: 0.8913397

 $00{:}46{:}56.510 \dashrightarrow 00{:}46{:}58.622$  Ann are patient and have handled

NOTE Confidence: 0.8913397

 $00:46:58.622 \longrightarrow 00:47:01.543$  it with such stride an as as the

NOTE Confidence: 0.8913397

 $00:47:01.543 \longrightarrow 00:47:03.348$  speakers before may have mentioned.

NOTE Confidence: 0.8913397

 $00{:}47{:}03.350 \dashrightarrow 00{:}47{:}05.528$  We're here for you whether we're

NOTE Confidence: 0.8913397

 $00{:}47{:}05.528 \dashrightarrow 00{:}47{:}08.030$  making a phone call from you know,

NOTE Confidence: 0.8913397

 $00:47:08.030 \longrightarrow 00:47:10.550$  or a video visit, or you know,

NOTE Confidence: 0.8913397

 $00:47:10.550 \longrightarrow 00:47:13.070$  coming up with some creative alternative of,

NOTE Confidence: 0.8913397

 $00:47:13.070 \longrightarrow 00:47:15.218$  you know, including patients and family

NOTE Confidence: 0.8913397

00:47:15.218 --> 00:47:17.749 members you know we have not stopped,

NOTE Confidence: 0.8913397

 $00{:}47{:}17.750 \mathrel{--}{>} 00{:}47{:}20.174$  and but I really do appreciate

NOTE Confidence: 0.8913397

00:47:20.174 --> 00:47:21.386 everyone's flexibility because

NOTE Confidence: 0.8913397

00:47:21.386 --> 00:47:23.432 there's lot of pivots and changes

NOTE Confidence: 0.8913397

 $00{:}47{:}23.432 \dashrightarrow 00{:}47{:}25.310$  that have happened along the way.

NOTE Confidence: 0.837916

00:47:27.650 --> 00:47:29.816 Kelsey, thank you Doctor Christy Gomez,

NOTE Confidence: 0.837916

 $00:47:29.820 \longrightarrow 00:47:32.088$  who works in Torrance and Christy

 $00:47:32.088 \longrightarrow 00:47:34.679$  a number of questions that I could

NOTE Confidence: 0.837916

 $00:47:34.679 \longrightarrow 00:47:37.031$  offer and obviously we want to hear.

NOTE Confidence: 0.837916

 $00:47:37.040 \longrightarrow 00:47:39.560$  I also get your perspective from Torrington,

NOTE Confidence: 0.837916

 $00:47:39.560 \longrightarrow 00:47:41.891$  but let me just start couple of

NOTE Confidence: 0.837916

 $00{:}47{:}41.891 \dashrightarrow 00{:}47{:}43.990$  questions that patients are asking both

NOTE Confidence: 0.837916

 $00:47:43.990 \longrightarrow 00:47:46.060$  for themselves and for their family

NOTE Confidence: 0.837916

00:47:46.060 --> 00:47:48.228 about during this challenging time.

NOTE Confidence: 0.837916

 $00:47:48.230 \longrightarrow 00:47:49.980$  Christy, what should we recommending

NOTE Confidence: 0.837916

 $00:47:49.980 \longrightarrow 00:47:51.730$  about people going for standard

NOTE Confidence: 0.837916

 $00:47:51.789 \longrightarrow 00:47:53.253$  screening like colonoscopy and

NOTE Confidence: 0.837916

 $00:47:53.253 \longrightarrow 00:47:55.083$  mammography and things like that?

NOTE Confidence: 0.837916

 $00:47:55.090 \longrightarrow 00:47:57.540$  What advice giving is that something we

NOTE Confidence: 0.837916

 $00:47:57.540 \longrightarrow 00:47:59.778$  should be recommending or not recommending?

NOTE Confidence: 0.837916

 $00:47:59.780 \longrightarrow 00:48:00.557$  What do you?

NOTE Confidence: 0.837916

 $00:48:00.557 \longrightarrow 00:48:02.370$  What do you think we should suggest

00:48:02.426 --> 00:48:04.370 to patients and families about this?

NOTE Confidence: 0.82850254

 $00{:}48{:}05.510 \dashrightarrow 00{:}48{:}07.958$  Charlie, thank you with this kind

NOTE Confidence: 0.82850254

 $00:48:07.958 \longrightarrow 00:48:10.390$  of is a beautiful segue into

NOTE Confidence: 0.82850254

 $00:48:10.390 \longrightarrow 00:48:12.622$  what I wanted to comment on.

NOTE Confidence: 0.82850254

 $00:48:12.622 \longrightarrow 00:48:14.600$  I want to highlight or

NOTE Confidence: 0.82850254

 $00:48:14.600 \longrightarrow 00:48:16.970$  recognize or honor for a second.

NOTE Confidence: 0.82850254

 $00:48:16.970 \longrightarrow 00:48:18.945$  The fatigue that comes with

NOTE Confidence: 0.82850254

 $00:48:18.945 \longrightarrow 00:48:20.920$  a new way of life.

NOTE Confidence: 0.82850254

00:48:20.920 --> 00:48:22.464 Now months into this,

NOTE Confidence: 0.82850254

00:48:22.464 --> 00:48:25.240 my oldest niece is in her senior

NOTE Confidence: 0.82850254

 $00:48:25.240 \longrightarrow 00:48:28.200$  year of high school and I am trying

NOTE Confidence: 0.82850254

 $00:48:28.200 \longrightarrow 00:48:31.121$  to challenge her to see that life

NOTE Confidence: 0.82850254

00:48:31.121 --> 00:48:33.586 goes on that senior year looks

NOTE Confidence: 0.82850254

 $00:48:33.586 \longrightarrow 00:48:35.626$  different than we are called.

NOTE Confidence: 0.82850254

 $00:48:35.630 \longrightarrow 00:48:38.504$  22 newness or creativity like hobby

NOTE Confidence: 0.82850254

 $00:48:38.504 \longrightarrow 00:48:41.820$  mentioned and so in the same light,

 $00:48:41.820 \longrightarrow 00:48:46.650$  life goes on an or health remains.

NOTE Confidence: 0.82850254

00:48:46.650 --> 00:48:47.232 Pivotal.

NOTE Confidence: 0.82850254

 $00:48:47.232 \longrightarrow 00:48:50.724$  Um and must be optimized in

NOTE Confidence: 0.82850254

 $00:48:50.724 \longrightarrow 00:48:54.229$  order number one to continue to.

NOTE Confidence: 0.82850254

 $00:48:54.230 \longrightarrow 00:48:56.974$  Be healthy in light of a potential risk

NOTE Confidence: 0.82850254

 $00:48:56.974 \longrightarrow 00:49:01.860$  of a virus and infection, but more that.

NOTE Confidence: 0.82850254

 $00:49:01.860 \longrightarrow 00:49:04.770$  Our body, our aging process.

NOTE Confidence: 0.82850254

 $00{:}49{:}04.770 \dashrightarrow 00{:}49{:}06.456$  Our screening anniversary's

NOTE Confidence: 0.82850254

 $00:49:06.456 \longrightarrow 00:49:10.390$  need to be met and that safety

NOTE Confidence: 0.82850254

 $00{:}49{:}10.493 \dashrightarrow 00{:}49{:}13.498$  has been our utmost commitment.

NOTE Confidence: 0.82850254

 $00:49:13.500 \longrightarrow 00:49:19.387$  I am working closely with the GI.

NOTE Confidence: 0.82850254

 $00:49:19.390 \longrightarrow 00:49:21.595$  Team locally and have they

NOTE Confidence: 0.82850254

00:49:21.595 --> 00:49:23.800 have guaranteed the safety of,

NOTE Confidence: 0.82850254

00:49:23.800 --> 00:49:24.682 for instance,

NOTE Confidence: 0.82850254

 $00:49:24.682 \longrightarrow 00:49:26.005$  endoscopies annual colonoscopies

 $00:49:26.005 \longrightarrow 00:49:28.210$  at our center in Torrington.

NOTE Confidence: 0.82850254

 $00:49:28.210 \longrightarrow 00:49:30.905$  We have a local imaging center right

NOTE Confidence: 0.82850254

 $00{:}49{:}30.905 \dashrightarrow 00{:}49{:}34.145$  next door and our patients are so

NOTE Confidence: 0.82850254

 $00:49:34.145 \longrightarrow 00:49:36.149$  appreciative that their breasts,

NOTE Confidence: 0.82850254

 $00:49:36.150 \longrightarrow 00:49:36.591$  exams,

NOTE Confidence: 0.82850254

 $00:49:36.591 \longrightarrow 00:49:39.237$  their mammograms and ultrasounds are done.

NOTE Confidence: 0.82850254

 $00:49:39.240 \longrightarrow 00:49:41.164$  I'm seeing a patient.

NOTE Confidence: 0.82850254

 $00:49:41.164 \longrightarrow 00:49:45.139$  She goes next door and gets the study.

NOTE Confidence: 0.82850254

 $00:49:45.140 \longrightarrow 00:49:51.730$  Um, life goes on and we are asked to too.

NOTE Confidence: 0.82850254

 $00:49:51.730 \longrightarrow 00:49:54.286$  Our called to continue to show

NOTE Confidence: 0.82850254

 $00:49:54.286 \longrightarrow 00:49:57.390$  up to all that life is calling

NOTE Confidence: 0.82850254

 $00:49:57.390 \longrightarrow 00:50:00.435$  us to in utmost safety an eye.

NOTE Confidence: 0.82850254

 $00:50:00.440 \longrightarrow 00:50:02.858$  Everyone is pulling through with that.

NOTE Confidence: 0.82850254

 $00:50:02.860 \longrightarrow 00:50:05.278$  Our colleagues in GI in radiology.

NOTE Confidence: 0.82850254

 $00:50:05.280 \longrightarrow 00:50:07.912$  To me it's been the utmost important

NOTE Confidence: 0.82850254

 $00:50:07.912 \longrightarrow 00:50:09.710$  recommendation to my patients.

 $00:50:09.710 \longrightarrow 00:50:12.002$  In some instances when the world

NOTE Confidence: 0.82850254

 $00:50:12.002 \longrightarrow 00:50:14.140$  stood still in the spring,

NOTE Confidence: 0.82850254

 $00:50:14.140 \longrightarrow 00:50:15.304$  things were delayed,

NOTE Confidence: 0.82850254

 $00:50:15.304 \longrightarrow 00:50:17.244$  and unfortunately we've seen some

NOTE Confidence: 0.82850254

 $00:50:17.244 \longrightarrow 00:50:19.380$  manifestations of her later presentations,

NOTE Confidence: 0.82850254

 $00:50:19.380 \longrightarrow 00:50:20.988$  so I encourage everyone.

NOTE Confidence: 0.82850254

 $00:50:20.988 \longrightarrow 00:50:22.194$  I invite you.

NOTE Confidence: 0.82850254

 $00{:}50{:}22.200 \longrightarrow 00{:}50{:}25.488$  I hold your hand in saying it is

NOTE Confidence: 0.82850254

 $00:50:25.488 \longrightarrow 00:50:28.724$  safe to do so, and you are important.

NOTE Confidence: 0.82850254

00:50:28.724 --> 00:50:30.408 Your health is important.

NOTE Confidence: 0.82850254

 $00:50:30.410 \longrightarrow 00:50:33.082$  So that you meet the challenges of of

NOTE Confidence: 0.82850254

 $00:50:33.082 \longrightarrow 00:50:35.159$  your health and any challenge that

NOTE Confidence: 0.82850254

 $00{:}50{:}35.159 \dashrightarrow 00{:}50{:}38.260$  you have in these times of sheltering and.

NOTE Confidence: 0.851075

 $00:50:40.130 \longrightarrow 00:50:42.188$  Christy, thank you. That's very helpful.

NOTE Confidence: 0.851075

 $00:50:42.190 \longrightarrow 00:50:43.915$  Doctor James you from the rapeutic

00:50:43.915 --> 00:50:44.950 radiology radiation oncology.

NOTE Confidence: 0.851075

 $00:50:44.950 \longrightarrow 00:50:46.822$  We actually have some questions about

NOTE Confidence: 0.851075

 $00:50:46.822 \longrightarrow 00:50:48.897$  a number of questions that relate

NOTE Confidence: 0.851075

 $00{:}50{:}48.897 \dashrightarrow 00{:}50{:}50.445$  to various radiation approaches.

NOTE Confidence: 0.851075

 $00:50:50.450 \longrightarrow 00:50:52.406$  In fact, one question specifically about

NOTE Confidence: 0.851075

00:50:52.406 --> 00:50:54.920 the role of IMRT for prostate cancer,

NOTE Confidence: 0.851075

 $00:50:54.920 \longrightarrow 00:50:56.930$  but in which I think would

NOTE Confidence: 0.851075

 $00:50:56.930 \longrightarrow 00:50:59.049$  be great for you to dress.

NOTE Confidence: 0.851075

 $00:50:59.050 \longrightarrow 00:51:01.108$  But you also maybe if you,

NOTE Confidence: 0.851075

00:51:01.110 --> 00:51:02.398 if you wouldn't mind.

NOTE Confidence: 0.851075

00:51:02.398 --> 00:51:04.775 James also is sharing some of your

NOTE Confidence: 0.851075

 $00:51:04.775 \longrightarrow 00:51:07.013$  thoughts about some of the newer

NOTE Confidence: 0.851075

 $00:51:07.013 \longrightarrow 00:51:09.489$  technologies that you and your team are

NOTE Confidence: 0.851075

 $00{:}51{:}09.489 \to 00{:}51{:}12.165$  beginning to avail patients as as were.

NOTE Confidence: 0.851075

00:51:12.165 --> 00:51:14.370 Moving forward. Sure,

NOTE Confidence: 0.85828424

 $00:51:14.370 \longrightarrow 00:51:16.428$  so most of the innovations in

 $00:51:16.428 \longrightarrow 00:51:18.593$  radiation over the past couple years

NOTE Confidence: 0.85828424

 $00{:}51{:}18.593 \dashrightarrow 00{:}51{:}20.765$  have mainly been in technique and

NOTE Confidence: 0.85828424

 $00{:}51{:}20.765 \dashrightarrow 00{:}51{:}23.506$  trying to reduce the side effects

NOTE Confidence: 0.85828424

 $00:51:23.506 \longrightarrow 00:51:25.450$  associated with radiation treatment.

NOTE Confidence: 0.85828424

 $00:51:25.450 \longrightarrow 00:51:27.826$  The area that I mainly treat,

NOTE Confidence: 0.85828424

 $00:51:27.830 \longrightarrow 00:51:31.018$  prostate cancer we've been.

NOTE Confidence: 0.85828424

 $00:51:31.020 \longrightarrow 00:51:32.780$  Pioneering the use of something

NOTE Confidence: 0.85828424

 $00:51:32.780 \longrightarrow 00:51:34.188$  called space or hydrogel,

NOTE Confidence: 0.85828424

 $00{:}51{:}34.190 \dashrightarrow 00{:}51{:}36.242$  which is to space the prostate

NOTE Confidence: 0.85828424

 $00{:}51{:}36.242 \dashrightarrow 00{:}51{:}38.394$  away from the rectum to reduce

NOTE Confidence: 0.85828424

 $00:51:38.394 \longrightarrow 00:51:40.169$  side effects to the rectum.

NOTE Confidence: 0.85828424

 $00:51:40.170 \longrightarrow 00:51:42.410$  We put markers into the prostate to

NOTE Confidence: 0.85828424

 $00{:}51{:}42.410 \dashrightarrow 00{:}51{:}44.584$  track the motion and really shrink

NOTE Confidence: 0.85828424

00:51:44.584 --> 00:51:46.504 the margins around the prostate.

NOTE Confidence: 0.85828424

 $00:51:46.510 \longrightarrow 00:51:48.270$  When we deliver radiation treatment.

 $00:51:48.270 \longrightarrow 00:51:52.486$  But one of the things that's been beneficial.

NOTE Confidence: 0.85828424

 $00{:}51{:}52.490 \dashrightarrow 00{:}51{:}54.870$  Based on what we've done at Yale

NOTE Confidence: 0.85828424

 $00:51:54.870 \longrightarrow 00:51:56.889$  is to shorten radiation treatments

NOTE Confidence: 0.85828424

 $00:51:56.889 \longrightarrow 00:51:59.643$  and that is actually because of

NOTE Confidence: 0.85828424

 $00:51:59.643 \longrightarrow 00:52:02.117$  the kovid pandemic really shone a

NOTE Confidence: 0.85828424

00:52:02.117 --> 00:52:04.669 light on how we focused on trying

NOTE Confidence: 0.85828424

00:52:04.669 --> 00:52:06.972 to make the patients is trying to

NOTE Confidence: 0.85828424

 $00:52:06.972 \longrightarrow 00:52:09.140$  make the treatments as convenient

NOTE Confidence: 0.85828424

00:52:09.140 --> 00:52:11.060 for patients as possible,

NOTE Confidence: 0.85828424

00:52:11.060 --> 00:52:13.573 and reducing the number of times that

NOTE Confidence: 0.85828424

 $00{:}52{:}13.573 \dashrightarrow 00{:}52{:}15.908$  they come in for radiation treatment

NOTE Confidence: 0.85828424

 $00:52:15.908 \longrightarrow 00:52:19.161$  has been one of the things that is

NOTE Confidence: 0.85828424

 $00{:}52{:}19.161 \dashrightarrow 00{:}52{:}21.657$  recommended for how to deal with

NOTE Confidence: 0.85828424

 $00{:}52{:}21.657 \dashrightarrow 00{:}52{:}23.330$  both treating patients properly.

NOTE Confidence: 0.85828424

 $00:52:23.330 \longrightarrow 00:52:25.850$  And minimizing their their virus risk.

NOTE Confidence: 0.85828424

 $00{:}52{:}25.850 \dashrightarrow 00{:}52{:}28.310$  I can speak more about radiation

 $00:52:28.310 \longrightarrow 00:52:29.540$  technologies for hours,

NOTE Confidence: 0.85828424

 $00:52:29.540 \longrightarrow 00:52:32.396$  but I think I'll leave it there.

NOTE Confidence: 0.8414186

 $00:52:32.400 \longrightarrow 00:52:33.630$  Thank you, James.

NOTE Confidence: 0.8094653

00:52:35.760 --> 00:52:36.984 Kevin Billingsley, um?

NOTE Confidence: 0.8094653

 $00:52:36.984 \longrightarrow 00:52:39.830$  You know, as you may have heard,

NOTE Confidence: 0.8094653

 $00:52:39.830 \longrightarrow 00:52:41.514$  the state of Massachusetts,

NOTE Confidence: 0.8094653

 $00:52:41.514 \longrightarrow 00:52:43.619$  the governor just announced that

NOTE Confidence: 0.8094653

 $00{:}52{:}43.619 {\:{\circ}{\circ}{\circ}}>00{:}52{:}45.529$  they're they're putting a stop.

NOTE Confidence: 0.8094653

 $00:52:45.530 \longrightarrow 00:52:49.870$  If not a slowdown to elective surgeries.

NOTE Confidence: 0.8094653

 $00:52:49.870 \longrightarrow 00:52:52.456$  Any thoughts about what will happen

NOTE Confidence: 0.8094653

 $00:52:52.456 \longrightarrow 00:52:55.107$  in this latest surge with regard

NOTE Confidence: 0.8094653

00:52:55.107 --> 00:52:57.645 to surgeries that are at smilow?

NOTE Confidence: 0.8094653

00:52:57.650 --> 00:52:58.840 Charlie, I really

NOTE Confidence: 0.86295426

 $00:52:58.840 \longrightarrow 00:53:01.640$  appreciate that question because I

NOTE Confidence: 0.86295426

 $00:53:01.640 \longrightarrow 00:53:04.440$  having lived through the spring.

 $00:53:04.440 \longrightarrow 00:53:09.430$  When we had to delay so much surgery, it was.

NOTE Confidence: 0.86295426

 $00:53:09.430 \longrightarrow 00:53:12.970$  I think such a source of.

NOTE Confidence: 0.86295426

 $00:53:12.970 \longrightarrow 00:53:15.832$  I think it was a source of great stress

NOTE Confidence: 0.86295426

 $00:53:15.832 \longrightarrow 00:53:19.105$  and anxiety for many patients and families.

NOTE Confidence: 0.86295426

00:53:19.110 --> 00:53:22.690 And as a surgeon myself,

NOTE Confidence: 0.86295426

 $00{:}53{:}22.690 \dashrightarrow 00{:}53{:}26.870$  I really have great reticence.

NOTE Confidence: 0.86295426

 $00:53:26.870 \longrightarrow 00:53:30.181$  Two to postpone a patient's operation in

NOTE Confidence: 0.86295426

 $00:53:30.181 \longrightarrow 00:53:33.758$  the setting of a of a cancer procedure.

NOTE Confidence: 0.86295426

 $00{:}53{:}33.760 \dashrightarrow 00{:}53{:}38.728$  I think the good news is that with the

NOTE Confidence: 0.86295426

00:53:38.728 --> 00:53:43.244 tiered approach and the size of our

NOTE Confidence: 0.86295426

 $00:53:43.244 \longrightarrow 00:53:46.204$  hospital facilities across our network,

NOTE Confidence: 0.86295426

 $00:53:46.210 \longrightarrow 00:53:49.425$  it gives us incredible flexibility

NOTE Confidence: 0.86295426

 $00:53:49.425 \longrightarrow 00:53:52.640$  to move patients across in patient

NOTE Confidence: 0.86295426

 $00{:}53{:}52.741 \dashrightarrow 00{:}53{:}55.816$  units and and separate surgical

NOTE Confidence: 0.86295426

 $00:53:55.816 \longrightarrow 00:53:59.688$  patients from from covid patients or

NOTE Confidence: 0.86295426

 $00{:}53{:}59.688 \dashrightarrow 00{:}54{:}02.488$  even patients under investigation.

 $00:54:02.490 \longrightarrow 00:54:05.367$  And at this point we are continuing

NOTE Confidence: 0.86295426

 $00:54:05.367 \longrightarrow 00:54:08.067$  to do our full operative schedule

NOTE Confidence: 0.86295426

 $00:54:08.067 \longrightarrow 00:54:12.213$  and we have no no plans to curtail

NOTE Confidence: 0.86295426

 $00:54:12.213 \longrightarrow 00:54:13.919$  surgical procedures.

NOTE Confidence: 0.86295426

 $00:54:13.920 \longrightarrow 00:54:15.868$  Now that being said,

NOTE Confidence: 0.86295426

 $00:54:15.868 \longrightarrow 00:54:19.390$  you know we are monitoring infection rates,

NOTE Confidence: 0.86295426

 $00:54:19.390 \longrightarrow 00:54:20.378$  hospitalization rates,

NOTE Confidence: 0.86295426

 $00{:}54{:}20.378 \dashrightarrow 00{:}54{:}23.342$  Edie utilization rates on a really

NOTE Confidence: 0.86295426

 $00:54:23.342 \longrightarrow 00:54:27.340$  on daily basis, and you know the the.

NOTE Confidence: 0.86295426

 $00{:}54{:}27.340 \to 00{:}54{:}29.825$  This pandemic can certainly throw

NOTE Confidence: 0.86295426

 $00:54:29.825 \longrightarrow 00:54:32.356$  us a curveball, but it.

NOTE Confidence: 0.86295426

 $00:54:32.356 \longrightarrow 00:54:35.982$  Our really our aim is to continue

NOTE Confidence: 0.86295426

 $00{:}54{:}35.982 \dashrightarrow 00{:}54{:}39.289$  unrestricted access to surgical services.

NOTE Confidence: 0.8382668

 $00:54:40.300 \longrightarrow 00:54:42.828$  True, thank you Kevin Harvey. I really.

NOTE Confidence: 0.8382668

 $00:54:42.828 \longrightarrow 00:54:45.740$  I think it's a really good question that

 $00:54:45.813 \longrightarrow 00:54:48.573$  one of our patients is sharing that I.

NOTE Confidence: 0.8382668

 $00:54:48.580 \longrightarrow 00:54:50.020$  I'm really pleased that

NOTE Confidence: 0.8382668

 $00:54:50.020 \longrightarrow 00:54:51.820$  they're willing to share this.

NOTE Confidence: 0.8382668

 $00:54:51.820 \longrightarrow 00:54:54.492$  A patient talks about her spouse who doesn't

NOTE Confidence: 0.8382668

00:54:54.492 --> 00:54:57.217 like to talk about the patients cancer,

NOTE Confidence: 0.8382668

 $00:54:57.220 \longrightarrow 00:54:59.628$  and I think sounds like by the

NOTE Confidence: 0.8382668

 $00:54:59.628 \longrightarrow 00:55:02.578$  story wants to sort of be a brave

NOTE Confidence: 0.8382668

 $00:55:02.578 \longrightarrow 00:55:04.413$  soul and reassure the spouse.

NOTE Confidence: 0.8382668

00:55:04.420 --> 00:55:06.276 But doesn't you know,

NOTE Confidence: 0.8382668

 $00:55:06.276 \longrightarrow 00:55:10.308$  it doesn't really want to talk about it and.

NOTE Confidence: 0.8382668

 $00:55:10.310 \longrightarrow 00:55:12.480$  I think it's it as she says,

NOTE Confidence: 0.8382668

 $00:55:12.480 \longrightarrow 00:55:13.720$  he's not in denial,

NOTE Confidence: 0.8382668

 $00:55:13.720 \longrightarrow 00:55:15.270$  but uncomfortable talking about it.

NOTE Confidence: 0.8382668

 $00{:}55{:}15.270 --> 00{:}55{:}17.006$  And you know what?

NOTE Confidence: 0.8382668

00:55:17.006 --> 00:55:20.150 Would you advise a couple like that?

NOTE Confidence: 0.8382668

 $00:55:20.150 \longrightarrow 00:55:20.590 \text{ Yeah},$ 

 $00:55:20.590 \longrightarrow 00:55:24.538$  thank you for that that question.

NOTE Confidence: 0.8435089

 $00{:}55{:}24.540 \dashrightarrow 00{:}55{:}27.175$  I think it's important to remember

NOTE Confidence: 0.8435089

 $00:55:27.175 \longrightarrow 00:55:30.006$  that many people have little experience

NOTE Confidence: 0.8435089

 $00:55:30.006 \longrightarrow 00:55:32.430$  with life threatening illnesses.

NOTE Confidence: 0.8435089

 $00:55:32.430 \longrightarrow 00:55:35.370$  They may not know what to

NOTE Confidence: 0.8435089

 $00:55:35.370 \longrightarrow 00:55:38.840$  say to you or how to act.

NOTE Confidence: 0.8435089

00:55:38.840 --> 00:55:42.060 For some people, it may be frightening

NOTE Confidence: 0.8435089

00:55:42.060 --> 00:55:45.740 to learn that their partner has cancer,

NOTE Confidence: 0.8435089

 $00:55:45.740 \longrightarrow 00:55:48.698$  others may have lost loved ones.

NOTE Confidence: 0.8435089

00:55:48.700 --> 00:55:51.455 Cancer and the diagnosis may

NOTE Confidence: 0.8435089

00:55:51.455 --> 00:55:54.210 may bring up painful memories.

NOTE Confidence: 0.8435089

 $00:55:54.210 \longrightarrow 00:55:56.126$  Um, For these reasons,

NOTE Confidence: 0.8435089

00:55:56.126 --> 00:55:59.552 some of some of your friends and

NOTE Confidence: 0.8435089

 $00:55:59.552 \longrightarrow 00:56:02.765$  family members may not be able to

NOTE Confidence: 0.8435089

00:56:02.765 --> 00:56:05.610 offer you support that you expect,

 $00:56:05.610 \longrightarrow 00:56:08.949$  and although that may be painful to

NOTE Confidence: 0.8435089

 $00:56:08.949 \longrightarrow 00:56:11.730$  remember again at these reactions

NOTE Confidence: 0.8435089

 $00:56:11.730 \longrightarrow 00:56:12.990$  may reflect.

NOTE Confidence: 0.8435089

 $00:56:12.990 \longrightarrow 00:56:14.818$  Past experiences and losses

NOTE Confidence: 0.8435089

00:56:14.818 --> 00:56:17.560 and not their feelings for you.

NOTE Confidence: 0.8435089

 $00:56:17.560 \longrightarrow 00:56:20.575$  Some some friends and family

NOTE Confidence: 0.8435089

00:56:20.575 --> 00:56:23.590 members make this in themselves.

NOTE Confidence: 0.8435089

 $00:56:23.590 \longrightarrow 00:56:25.860$  There's a.

NOTE Confidence: 0.8435089

 $00{:}56{:}25.860 {\:\dashrightarrow\:} 00{:}56{:}28.680$  Surprise you with with with emotional

NOTE Confidence: 0.8435089

00:56:28.680 --> 00:56:31.030 and physical support throughout your.

NOTE Confidence: 0.8435089

 $00{:}56{:}31.030 \dashrightarrow 00{:}56{:}33.335$  Your illness is important to

NOTE Confidence: 0.8435089

 $00:56:33.335 \longrightarrow 00:56:35.640$  have these conversations to let

NOTE Confidence: 0.8435089

00:56:35.726 --> 00:56:38.546 your husband or your wife know

NOTE Confidence: 0.8435089

 $00{:}56{:}38.546 \dashrightarrow 00{:}56{:}39.956$  on going communications.

NOTE Confidence: 0.8435089

 $00:56:39.960 \longrightarrow 00:56:42.907$  Sometimes we try to protect our loved

NOTE Confidence: 0.8435089

 $00:56:42.907 \longrightarrow 00:56:45.130$  ones by with holding information,

00:56:45.130 --> 00:56:48.420 thinking that that's going to help them.

NOTE Confidence: 0.8782796

 $00:56:50.740 \longrightarrow 00:56:56.170$  Also with your children. Over 4.

NOTE Confidence: 0.8782796

00:56:56.170 --> 00:56:58.340 You did with the children should be

NOTE Confidence: 0.8782796

 $00:56:58.340 \longrightarrow 00:57:01.080$  able to cope with your cancer diagnosis.

NOTE Confidence: 0.8782796

 $00:57:01.080 \longrightarrow 00:57:04.190$  It's important to share information.

NOTE Confidence: 0.8782796

 $00:57:04.190 \dashrightarrow 00:57:08.575$  So it it it you know at the end of the day,

NOTE Confidence: 0.8782796

 $00:57:08.580 \longrightarrow 00:57:10.410$  the more that we communicate

NOTE Confidence: 0.8782796

 $00:57:10.410 \longrightarrow 00:57:12.240$  and share an even express,

NOTE Confidence: 0.8782796

 $00{:}57{:}12.240 \dashrightarrow 00{:}57{:}14.263$  I would express to my husband or

NOTE Confidence: 0.8782796

00:57:14.263 --> 00:57:17.021 my wife that they may be having

NOTE Confidence: 0.8782796

 $00:57:17.021 \longrightarrow 00:57:18.389$  difficulty expressing themselves

NOTE Confidence: 0.8782796

00:57:18.389 --> 00:57:20.658 that you understand that it's OK,

NOTE Confidence: 0.8782796

 $00{:}57{:}20.660 \dashrightarrow 00{:}57{:}23.215$  and when they're ready to talk that

NOTE Confidence: 0.8782796

 $00{:}57{:}23.215 \to 00{:}57{:}25.049$  you're you're there to listen.

NOTE Confidence: 0.93846625

 $00:57:26.590 \longrightarrow 00:57:28.800$  Thank you, that's very helpful.

 $00:57:28.800 \longrightarrow 00:57:30.690$  Nancy, a couple of questions that

NOTE Confidence: 0.93846625

 $00{:}57{:}30.690 \dashrightarrow 00{:}57{:}33.008$  I think would be relevant to your

NOTE Confidence: 0.93846625

00:57:33.008 --> 00:57:34.982 son is your area of expertise.

NOTE Confidence: 0.93846625

 $00:57:34.990 \longrightarrow 00:57:36.946$  One is for patients who are,

NOTE Confidence: 0.93846625

00:57:36.950 --> 00:57:38.900 you know, who are potentially going

NOTE Confidence: 0.93846625

00:57:38.900 --> 00:57:40.534 undergoing surgery for, you know,

NOTE Confidence: 0.93846625

 $00{:}57{:}40.534 \dashrightarrow 00{:}57{:}42.169$  Melanoma or any other cancer.

NOTE Confidence: 0.93846625

 $00:57:42.170 \longrightarrow 00:57:43.970$  Is there any greater risk in

NOTE Confidence: 0.93846625

 $00{:}57{:}43.970 \dashrightarrow 00{:}57{:}46.210$  terms of what's going on with the

NOTE Confidence: 0.93846625

00:57:46.210 --> 00:57:47.830 pandemic and should other things

NOTE Confidence: 0.93846625

 $00:57:47.830 \longrightarrow 00:57:49.990$  they need to be doing differently?

NOTE Confidence: 0.93846625

 $00:57:49.990 \longrightarrow 00:57:52.251$  Should they delay their surgery and then

NOTE Confidence: 0.93846625

 $00:57:52.251 \longrightarrow 00:57:54.548$  also related to your work in Melanoma?

NOTE Confidence: 0.93846625

00:57:54.550 --> 00:57:56.506 A common tale is, you know,

NOTE Confidence: 0.93846625

 $00:57:56.510 \longrightarrow 00:57:59.000$  somebody notices something on their skin.

NOTE Confidence: 0.93846625

00:57:59.000 --> 00:57:59.882 But you know,

 $00{:}57{:}59.882 \dashrightarrow 00{:}58{:}02.405$  do you want to go to the doctor

NOTE Confidence: 0.93846625

 $00:58:02.405 \longrightarrow 00:58:04.340$  and get it checked out?

NOTE Confidence: 0.93846625

 $00:58:04.340 \longrightarrow 00:58:07.020$  And but at the same time you're concerned

NOTE Confidence: 0.8817952

 $00:58:07.020 \longrightarrow 00:58:09.344$  about it? So what do you do?

NOTE Confidence: 0.8817952

 $00{:}58{:}09.350 \dashrightarrow 00{:}58{:}11.372$  So two questions for you sure

NOTE Confidence: 0.8817952

 $00:58:11.372 \longrightarrow 00:58:13.030$  definitely have it checked out.

NOTE Confidence: 0.8817952

 $00:58:13.030 \longrightarrow 00:58:14.700$  Dermatology is a big portion

NOTE Confidence: 0.8817952

 $00:58:14.700 \longrightarrow 00:58:16.370$  of of how we operate.

NOTE Confidence: 0.8817952

 $00:58:16.370 \longrightarrow 00:58:18.020$  If someone goes to their

NOTE Confidence: 0.8817952

 $00:58:18.020 \longrightarrow 00:58:20.040$  dermatologist and a biopsy is done,

NOTE Confidence: 0.8817952

 $00:58:20.040 \longrightarrow 00:58:22.378$  they are referred to the Melanoma team.

NOTE Confidence: 0.8817952

 $00:58:22.380 \longrightarrow 00:58:25.220$  It's important to keep track of the moles

NOTE Confidence: 0.8817952

 $00{:}58{:}25.220 \rightarrow 00{:}58{:}27.058$  and discolorations that you may have,

NOTE Confidence: 0.8817952

 $00:58:27.060 \longrightarrow 00:58:29.588$  especially as one matures.

NOTE Confidence: 0.8817952

 $00:58:29.590 \longrightarrow 00:58:31.852$  Most of the sun damage that

00:58:31.852 --> 00:58:34.769 was done in our youth develops,

NOTE Confidence: 0.8817952

00:58:34.770 --> 00:58:37.794 as you know, as we become adults.

NOTE Confidence: 0.8817952

 $00{:}58{:}37.800 \dashrightarrow 00{:}58{:}40.392$  So I encourage people to please

NOTE Confidence: 0.8817952

 $00:58:40.392 \longrightarrow 00:58:42.120$  go to the dermatologist.

NOTE Confidence: 0.8817952

 $00:58:42.120 \longrightarrow 00:58:44.280$  Don't delay that as far

NOTE Confidence: 0.8817952

 $00:58:44.280 \longrightarrow 00:58:46.008$  as our surgical setting,

NOTE Confidence: 0.8817952

 $00{:}58{:}46.010 \dashrightarrow 00{:}58{:}49.961$  because we saw such a dip in March and

NOTE Confidence: 0.8817952

00:58:49.961 --> 00:58:53.231 people did delay treatment and care

NOTE Confidence: 0.8817952

 $00:58:53.231 \longrightarrow 00:58:56.749$  the we've noticed that some of the.

NOTE Confidence: 0.8817952

00:58:56.750 --> 00:58:58.850 Areas are larger, deeper and bigger,

NOTE Confidence: 0.8817952

 $00{:}58{:}58.850 \dashrightarrow 00{:}59{:}01.342$  so I would hope that people would

NOTE Confidence: 0.8817952

 $00:59:01.342 \longrightarrow 00:59:03.719$  realize that we are offering a

NOTE Confidence: 0.8817952

 $00{:}59{:}03.719 \dashrightarrow 00{:}59{:}05.764$  service in a safe environment.

NOTE Confidence: 0.8817952

00:59:05.770 --> 00:59:07.840 And please do not delay care

NOTE Confidence: 0.8817952

 $00:59:07.840 \longrightarrow 00:59:10.039$  because the area can change or

NOTE Confidence: 0.8817952

 $00:59:10.039 \longrightarrow 00:59:12.277$  grow and present other issues that

 $00:59:12.277 \longrightarrow 00:59:14.938$  we could head off at an earlier

NOTE Confidence: 0.8817952

 $00:59:14.938 \longrightarrow 00:59:16.410$  stage if caught earlier.

NOTE Confidence: 0.8727445

 $00:59:18.210 \longrightarrow 00:59:19.530$  Thank you, Nancy Kim.

NOTE Confidence: 0.8727445

 $00:59:19.530 \longrightarrow 00:59:21.180$  Let me ask you you.

NOTE Confidence: 0.8727445

 $00{:}59{:}21.180 \dashrightarrow 00{:}59{:}22.962$  Obviously I think we've talked a

NOTE Confidence: 0.8727445

 $00{:}59{:}22.962 \dashrightarrow 00{:}59{:}24.577$  little bit about the Visitation

NOTE Confidence: 0.8727445

00:59:24.577 --> 00:59:26.785 policies and on the inpatient side.

NOTE Confidence: 0.8727445

 $00{:}59{:}26.790 \longrightarrow 00{:}59{:}29.550$  So what kind of things can we do for patients

NOTE Confidence: 0.8727445

00:59:29.614 --> 00:59:32.068 and their families who are hospitalized?

NOTE Confidence: 0.8727445

 $00{:}59{:}32.070 \dashrightarrow 00{:}59{:}34.554$  Given the fact that we we need to take

NOTE Confidence: 0.8727445

00:59:34.554 --> 00:59:36.407 these policy's keep these policies

NOTE Confidence: 0.8727445

00:59:36.407 --> 00:59:38.669 in place to keep everyone safe.

NOTE Confidence: 0.8727445

 $00{:}59{:}38.670 \dashrightarrow 00{:}59{:}41.206$  So what kind of things we can we

NOTE Confidence: 0.8727445

 $00:59:41.206 \longrightarrow 00:59:44.178$  do to help families through that?

NOTE Confidence: 0.8727445

 $00:59:44.180 \longrightarrow 00:59:44.590$  Entirely

00:59:44.590 --> 00:59:47.330 thank you for that question, and again,

NOTE Confidence: 0.90780514

 $00{:}59{:}47.330 \dashrightarrow 00{:}59{:}50.210$  we're really trying to make sure that we

NOTE Confidence: 0.90780514

 $00:59:50.287 \longrightarrow 00:59:52.915$  are engaging and providing that support

NOTE Confidence: 0.90780514

 $00:59:52.915 \longrightarrow 00:59:55.520$  for patients and their loved ones.

NOTE Confidence: 0.90780514

 $00:59:55.520 \longrightarrow 00:59:57.545$  So we really are trying

NOTE Confidence: 0.90780514

 $00:59:57.545 \longrightarrow 00:59:58.760$  to leverage technology.

NOTE Confidence: 0.90780514

00:59:58.760 --> 01:00:01.567 So if our family We have the

NOTE Confidence: 0.90780514

 $01{:}00{:}01.567 \dashrightarrow 01{:}00{:}03.963$  ability to FaceTime and we can

NOTE Confidence: 0.90780514

 $01{:}00{:}03.963 \dashrightarrow 01{:}00{:}06.539$  also set up much similar to this.

NOTE Confidence: 0.90780514

 $01:00:06.540 \longrightarrow 01:00:08.906$  A zoom you know where even when

NOTE Confidence: 0.90780514

 $01:00:08.906 \longrightarrow 01:00:10.784$  our providers when our physicians

NOTE Confidence: 0.90780514

 $01{:}00{:}10.784 \dashrightarrow 01{:}00{:}13.172$  are rounding and and the family

NOTE Confidence: 0.90780514

 $01{:}00{:}13.172 \dashrightarrow 01{:}00{:}15.604$  Member wants to have their loved

NOTE Confidence: 0.90780514

 $01:00:15.604 \longrightarrow 01:00:17.554$  one involved in that discussion,

NOTE Confidence: 0.90780514

 $01:00:17.560 \longrightarrow 01:00:19.460$  we can zoom them in.

NOTE Confidence: 0.90780514

 $01{:}00{:}19.460 \dashrightarrow 01{:}00{:}22.212$  We end the patient doesn't have to have

 $01{:}00{:}22.212 \dashrightarrow 01{:}00{:}25.159$  their own smartphone or their own tablet.

NOTE Confidence: 0.90780514

 $01{:}00{:}25.160 \dashrightarrow 01{:}00{:}28.107$  We have the ability to provide that

NOTE Confidence: 0.90780514

01:00:28.107 --> 01:00:30.649 at certain points in the day for.

NOTE Confidence: 0.90780514

01:00:30.650 --> 01:00:33.770 For patients who do not have those devices,

NOTE Confidence: 0.90780514

 $01:00:33.770 \longrightarrow 01:00:36.666$  so we really try very hard to make

NOTE Confidence: 0.90780514

 $01:00:36.666 \longrightarrow 01:00:39.618$  sure that that we have that ability.

NOTE Confidence: 0.90780514

 $01:00:39.620 \longrightarrow 01:00:42.007$  We can do the good old fashioned

NOTE Confidence: 0.90780514

01:00:42.007 --> 01:00:44.831 phone call if people don't have the

NOTE Confidence: 0.90780514

 $01:00:44.831 \longrightarrow 01:00:47.411$  ability to do the video interaction,

NOTE Confidence: 0.90780514

 $01:00:47.420 \longrightarrow 01:00:50.540$  so we also have that availability and again,

NOTE Confidence: 0.90780514

 $01:00:50.540 \longrightarrow 01:00:55.229$  is Javier had mentioned, you know we do have.

NOTE Confidence: 0.90780514

 $01:00:55.230 \longrightarrow 01:00:57.010$  Are social workers available and

NOTE Confidence: 0.90780514

 $01{:}00{:}57.010 \dashrightarrow 01{:}00{:}59.211$  our social workers are not just

NOTE Confidence: 0.90780514

01:00:59.211 --> 01:01:01.347 available to our patients but there

NOTE Confidence: 0.90780514

 $01:01:01.347 \longrightarrow 01:01:03.484$  they are available to our patients

 $01:01:03.484 \longrightarrow 01:01:05.494$  and their families and loved ones.

NOTE Confidence: 0.90780514

 $01:01:05.500 \longrightarrow 01:01:08.258$  So I want to make sure that

NOTE Confidence: 0.90780514

 $01:01:08.258 \longrightarrow 01:01:10.020$  you know that that.

NOTE Confidence: 0.90780514

 $01:01:10.020 \longrightarrow 01:01:11.675$  That patients and families know

NOTE Confidence: 0.90780514

01:01:11.675 --> 01:01:13.680 that we're here to support them,

NOTE Confidence: 0.90780514

 $01:01:13.680 \longrightarrow 01:01:15.787$  so we just try really hard to

NOTE Confidence: 0.90780514

 $01:01:15.787 \longrightarrow 01:01:17.680$  engage in any way possible.

NOTE Confidence: 0.90780514

 $01:01:17.680 \longrightarrow 01:01:18.940$  A lot of times.

NOTE Confidence: 0.90780514

01:01:18.940 --> 01:01:20.515 What's helpful if a patient

NOTE Confidence: 0.90780514

 $01:01:20.515 \longrightarrow 01:01:22.337$  is going to be admitted.

NOTE Confidence: 0.90780514

 $01{:}01{:}22.340 \longrightarrow 01{:}01{:}24.664$  I know sometimes our teams are asking,

NOTE Confidence: 0.90780514

01:01:24.670 --> 01:01:26.994 you know what? What would you like?

NOTE Confidence: 0.90780514

 $01:01:27.000 \longrightarrow 01:01:29.997$  I think setting up that plan ahead of time.

NOTE Confidence: 0.90780514

 $01:01:30.000 \longrightarrow 01:01:32.076$  Is there someone in particular you

NOTE Confidence: 0.90780514

01:01:32.076 --> 01:01:34.330 wants to give updates to every day?

NOTE Confidence: 0.90780514

 $01:01:34.330 \longrightarrow 01:01:37.178$  Is there someone that you want to make

01:01:37.178 --> 01:01:40.339 sure that I'm here when you call them too?

NOTE Confidence: 0.90780514

 $01{:}01{:}40.340 \dashrightarrow 01{:}01{:}42.720$  To provide any answers to any of

NOTE Confidence: 0.90780514

 $01:01:42.720 \longrightarrow 01:01:44.461$  their questions that they have

NOTE Confidence: 0.90780514

 $01:01:44.461 \longrightarrow 01:01:46.423$  while you're talking to them on

NOTE Confidence: 0.90780514

01:01:46.423 --> 01:01:48.430 the phone or face timing them.

NOTE Confidence: 0.90780514

 $01{:}01{:}48.430 \dashrightarrow 01{:}01{:}50.586$  So I think there's lots of ways

NOTE Confidence: 0.90780514

 $01:01:50.586 \longrightarrow 01:01:52.810$  that we are trying to engage.

NOTE Confidence: 0.90780514

 $01:01:52.810 \longrightarrow 01:01:55.838$  It is hard of it. Paula talked about this.

NOTE Confidence: 0.90780514

01:01:55.838 --> 01:01:57.186 Nancy talked about this.

NOTE Confidence: 0.90780514

 $01:01:57.190 \longrightarrow 01:01:59.206$  Our physicians on the line here,

NOTE Confidence: 0.90780514

 $01:01:59.210 \longrightarrow 01:02:00.900$  talked about it. It is.

NOTE Confidence: 0.90780514

 $01:02:00.900 \longrightarrow 01:02:03.182$  It is something that is just very

NOTE Confidence: 0.90780514

 $01{:}02{:}03.182 \longrightarrow 01{:}02{:}05.279$  difficult for all of us because

NOTE Confidence: 0.90780514

 $01:02:05.279 \longrightarrow 01:02:07.385$  it's something that we find so

NOTE Confidence: 0.90780514

 $01:02:07.385 \longrightarrow 01:02:09.438$  meaningful in our work and we

 $01:02:09.438 \longrightarrow 01:02:10.742$  want our families involved.

NOTE Confidence: 0.90780514

 $01:02:10.750 \longrightarrow 01:02:12.980$  In the Keran we get a lot of joy out

NOTE Confidence: 0.90780514

01:02:13.049 --> 01:02:15.099 of interacting with our patients,

NOTE Confidence: 0.90780514

 $01:02:15.100 \longrightarrow 01:02:16.252$  families and loved ones.

NOTE Confidence: 0.90780514

 $01:02:16.252 \longrightarrow 01:02:18.304$  So this is this is very difficult

NOTE Confidence: 0.90780514

 $01:02:18.304 \longrightarrow 01:02:20.416$  for us as well and we just want

NOTE Confidence: 0.90780514

 $01:02:20.416 \longrightarrow 01:02:22.060$  to connect anyway we can,

NOTE Confidence: 0.90780514

 $01:02:22.060 \longrightarrow 01:02:24.472$  so I would also say for any of the

NOTE Confidence: 0.90780514

 $01:02:24.472 \longrightarrow 01:02:26.990$  patients or family members on the line here,

NOTE Confidence: 0.90780514

 $01:02:26.990 \longrightarrow 01:02:28.736$  if there are any other suggestions

NOTE Confidence: 0.90780514

 $01{:}02{:}28.736 \dashrightarrow 01{:}02{:}31.083$  for us on how we can interact with

NOTE Confidence: 0.90780514

01:02:31.083 --> 01:02:33.369 you and how we can engage with you,

NOTE Confidence: 0.90780514

 $01:02:33.370 \longrightarrow 01:02:35.690$  we would love to hear those as well.

NOTE Confidence: 0.90780514

01:02:35.690 --> 01:02:37.699 So please don't be shy about giving

NOTE Confidence: 0.90780514

 $01:02:37.699 \longrightarrow 01:02:39.170$  us your thoughts and ideas.

NOTE Confidence: 0.82775307

 $01:02:40.020 \longrightarrow 01:02:41.672$  Jim, thank you Apala.

 $01{:}02{:}41.672 --> 01{:}02{:}44.150$  I think a very fair question.

NOTE Confidence: 0.82775307

 $01:02:44.150 \longrightarrow 01:02:46.205$  How are we screening our

NOTE Confidence: 0.82775307

01:02:46.205 --> 01:02:48.726 employees who are coming to work

NOTE Confidence: 0.82775307

 $01:02:48.726 \longrightarrow 01:02:51.006$  to make sure that everything is

NOTE Confidence: 0.82775307

01:02:51.006 --> 01:02:53.650 safe in our in our facilities?

NOTE Confidence: 0.8944957

 $01:02:54.680 \longrightarrow 01:02:56.867$  Absolutely, so all our employees

NOTE Confidence: 0.8944957

01:02:56.867 --> 01:02:59.052 are required to self check

NOTE Confidence: 0.8944957

 $01:02:59.052 \longrightarrow 01:03:00.800$  their temperatures twice daily.

NOTE Confidence: 0.8944957

 $01:03:00.800 \longrightarrow 01:03:03.350$  One prior to arriving to

NOTE Confidence: 0.8944957

 $01:03:03.350 \longrightarrow 01:03:05.900$  work and one after work.

NOTE Confidence: 0.8944957

 $01:03:05.900 \longrightarrow 01:03:07.992$  We also provided thermometers

NOTE Confidence: 0.8944957

 $01:03:07.992 \longrightarrow 01:03:11.130$  to those employees who were not

NOTE Confidence: 0.8944957

 $01:03:11.221 \longrightarrow 01:03:13.706$  able to afford a thermometer.

NOTE Confidence: 0.8944957

 $01:03:13.710 \longrightarrow 01:03:15.810$  We also had employed during the height

NOTE Confidence: 0.8944957

 $01:03:15.810 \longrightarrow 01:03:18.049$  of the pandemic a temperature check.

 $01:03:18.050 \longrightarrow 01:03:19.830$  Stations throughout all the

NOTE Confidence: 0.8944957

 $01:03:19.830 \longrightarrow 01:03:21.610$  network care center sites.

NOTE Confidence: 0.8944957

01:03:21.610 --> 01:03:23.840 Anytime an employee during their

NOTE Confidence: 0.8944957

 $01:03:23.840 \longrightarrow 01:03:26.540$  shift feels the least bit sick.

NOTE Confidence: 0.8944957

 $01:03:26.540 \longrightarrow 01:03:28.432$  Doesn't matter how insignificant

NOTE Confidence: 0.8944957

 $01:03:28.432 \longrightarrow 01:03:32.169$  it was a sneeze or cough or I'm

NOTE Confidence: 0.8944957

 $01:03:32.169 \longrightarrow 01:03:34.599$  just starting to get a headache.

NOTE Confidence: 0.8944957

 $01:03:34.600 \longrightarrow 01:03:36.840$  There immediately reported to the

NOTE Confidence: 0.8944957

 $01{:}03{:}36.840 \mathrel{--}{>} 01{:}03{:}39.232$  onsite leader and they are sent

NOTE Confidence: 0.8944957

 $01:03:39.232 \longrightarrow 01:03:41.470$  home and then they called our

NOTE Confidence: 0.8944957

 $01{:}03{:}41.550 \dashrightarrow 01{:}03{:}44.010$  covid hot line for instructions.

NOTE Confidence: 0.8944957

 $01:03:44.010 \longrightarrow 01:03:46.250$  We have very detailed instructions

NOTE Confidence: 0.8944957

 $01:03:46.250 \longrightarrow 01:03:48.490$  as management team that is,

NOTE Confidence: 0.8944957

 $01:03:48.490 \longrightarrow 01:03:50.790$  but from our infection prevention

NOTE Confidence: 0.8944957

 $01:03:50.790 \longrightarrow 01:03:52.170$  experts at Yale.

NOTE Confidence: 0.8944957

 $01:03:52.170 \longrightarrow 01:03:53.414$  Related to exposure guidelines

 $01:03:53.414 \longrightarrow 01:03:55.450$  and we follow those to the T.

NOTE Confidence: 0.84953153

 $01:03:57.080 \longrightarrow 01:04:00.626$  Thank you Doctor Gomez question how?

NOTE Confidence: 0.84953153

01:04:00.630 --> 01:04:04.170 How does one access genetic testing,

NOTE Confidence: 0.84953153

01:04:04.170 --> 01:04:07.125 genetic counseling, and should all

NOTE Confidence: 0.84953153

 $01:04:07.125 \longrightarrow 01:04:09.489$  patients undergo genetic testing?

NOTE Confidence: 0.86206675

 $01:04:11.820 \longrightarrow 01:04:14.260$  So one of my my loves in in

NOTE Confidence: 0.86206675

 $01:04:14.260 \longrightarrow 01:04:16.649$  oncology is that we're really a

NOTE Confidence: 0.86206675

 $01{:}04{:}16.649 \dashrightarrow 01{:}04{:}19.187$  team and something like to night is

NOTE Confidence: 0.86206675

 $01{:}04{:}19.270 \dashrightarrow 01{:}04{:}21.778$  the way we approach cancer care.

NOTE Confidence: 0.86206675

01:04:21.780 --> 01:04:24.988 And here at Yale, we have a strong

NOTE Confidence: 0.86206675

 $01{:}04{:}24.988 \dashrightarrow 01{:}04{:}26.759$  genetics counseling team for me.

NOTE Confidence: 0.86206675

 $01:04:26.760 \longrightarrow 01:04:29.560$  There a click away and part of my

NOTE Confidence: 0.86206675

 $01{:}04{:}29.560 \dashrightarrow 01{:}04{:}32.041$  assessment of patients is to obtain

NOTE Confidence: 0.86206675

01:04:32.041 --> 01:04:34.166 a very detailed family history

NOTE Confidence: 0.86206675

 $01:04:34.166 \longrightarrow 01:04:36.817$  that can give clues as to whether

 $01:04:36.817 \longrightarrow 01:04:38.711$  there is a familial syndrome.

NOTE Confidence: 0.86206675

 $01:04:38.711 \longrightarrow 01:04:41.938$  That this cancer may have elicited from

NOTE Confidence: 0.86206675

 $01:04:41.938 \longrightarrow 01:04:45.018$  or protein or risk to next generation.

NOTE Confidence: 0.86206675

01:04:45.020 --> 01:04:47.045 Once children or grandchildren or

NOTE Confidence: 0.86206675

 $01:04:47.045 \longrightarrow 01:04:49.880$  siblings as well. So that's number one.

NOTE Confidence: 0.86206675

 $01{:}04{:}49.880 \dashrightarrow 01{:}04{:}52.310$  We've got a strong genetics team.

NOTE Confidence: 0.86206675

 $01:04:52.310 \longrightarrow 01:04:54.740$  To me it's a click away.

NOTE Confidence: 0.86206675

01:04:54.740 --> 01:04:58.100 It's part of my initial and

NOTE Confidence: 0.86206675

 $01{:}04{:}58.100 \dashrightarrow 01{:}05{:}00.340$  subsequent evaluations of patient.

NOTE Confidence: 0.86206675

01:05:00.340 --> 01:05:00.754 Secondly,

NOTE Confidence: 0.86206675

 $01{:}05{:}00.754 \dashrightarrow 01{:}05{:}04.066$  the next question is who gets tested or

NOTE Confidence: 0.86206675

 $01:05:04.066 \longrightarrow 01:05:06.936$  when does that conversation come up?

NOTE Confidence: 0.86206675

 $01:05:06.940 \longrightarrow 01:05:09.900$  I have a particular.

NOTE Confidence: 0.86206675

 $01:05:09.900 \longrightarrow 01:05:10.293$  Affinity,

NOTE Confidence: 0.86206675

 $01\text{:}05\text{:}10.293 \dashrightarrow 01\text{:}05\text{:}12.651$  as you mentioned or or love

NOTE Confidence: 0.86206675

 $01:05:12.651 \longrightarrow 01:05:14.720$  and interest in GI cancers.

01:05:14.720 --> 01:05:17.345 And as you are all likely familiar

NOTE Confidence: 0.86206675

 $01:05:17.345 \longrightarrow 01:05:20.348$  'cause it was all over the newspaper.

NOTE Confidence: 0.86206675

 $01:05:20.350 \longrightarrow 01:05:23.566$  New York Times headlines over two years ago.

NOTE Confidence: 0.86206675

 $01:05:23.570 \longrightarrow 01:05:25.580$  Colon cancers are manifesting themselves

NOTE Confidence: 0.86206675

 $01:05:25.580 \longrightarrow 01:05:27.590$  in younger and younger patients.

NOTE Confidence: 0.86206675

01:05:27.590 --> 01:05:29.888 Patients who have not yet had

NOTE Confidence: 0.86206675

 $01:05:29.888 \longrightarrow 01:05:31.420$  their first colonoscopy as

NOTE Confidence: 0.86206675

 $01:05:31.496 \dashrightarrow 01:05:33.616$  initially prescribed at age 50.

NOTE Confidence: 0.86206675

 $01{:}05{:}33.620 \dashrightarrow 01{:}05{:}35.786$  So when we see younger breast

NOTE Confidence: 0.86206675

 $01:05:35.786 \longrightarrow 01:05:37.836$  cancers when we see colon

NOTE Confidence: 0.86206675

 $01{:}05{:}37.836 \dashrightarrow 01{:}05{:}39.956$  cancer in younger individuals.

NOTE Confidence: 0.86206675

 $01:05:39.960 \longrightarrow 01:05:43.110$  When we see families where there's multiple

NOTE Confidence: 0.86206675

 $01:05:43.110 \longrightarrow 01:05:46.080$  members with similar or linked tumor types,

NOTE Confidence: 0.86206675

 $01:05:46.080 \longrightarrow 01:05:49.072$  all of that signals to us these flags

NOTE Confidence: 0.86206675

 $01:05:49.072 \longrightarrow 01:05:52.155$  and we begin the discussion of a

 $01:05:52.155 \longrightarrow 01:05:55.260$  deeper family history and a referral.

NOTE Confidence: 0.86206675

01:05:55.260 --> 01:05:56.864 Sometimes just to genetics,

NOTE Confidence: 0.86206675

 $01:05:56.864 \longrightarrow 01:06:00.060$  even if it's not the classic syndromes.

NOTE Confidence: 0.86206675

 $01:06:00.060 \longrightarrow 01:06:02.694$  But there's just some key members

NOTE Confidence: 0.86206675

 $01:06:02.694 \longrightarrow 01:06:05.373$  that should be further looked at

NOTE Confidence: 0.86206675

 $01:06:05.373 \longrightarrow 01:06:07.930$  and tested in addition to have

NOTE Confidence: 0.86206675

 $01:06:07.930 \longrightarrow 01:06:10.220$  patients who've had multiple cancers.

NOTE Confidence: 0.86206675

01:06:10.220 --> 01:06:12.220 Throughout their life and again,

NOTE Confidence: 0.86206675

 $01{:}06{:}12.220 \dashrightarrow 01{:}06{:}14.385$  they're not syndromes that fall

NOTE Confidence: 0.86206675

 $01:06:14.385 \longrightarrow 01:06:17.057$  in link or textbook cases of

NOTE Confidence: 0.86206675

 $01{:}06{:}17.057 \dashrightarrow 01{:}06{:}19.207$  pancreas or breast and ovarian.

NOTE Confidence: 0.86206675

 $01{:}06{:}19.210 \dashrightarrow 01{:}06{:}21.240$  But that's just the fact that there's

NOTE Confidence: 0.86206675

 $01:06:21.240 \longrightarrow 01:06:22.880$  multiple cancers in an individual.

NOTE Confidence: 0.86206675

 $01:06:22.880 \longrightarrow 01:06:25.008$  I think that to warrant a consultation

NOTE Confidence: 0.86206675

01:06:25.008 --> 01:06:26.862 with our genetics team, once again,

NOTE Confidence: 0.86206675

 $01:06:26.862 \longrightarrow 01:06:28.698$  a team approach to cancer care.

 $01:06:29.520 \longrightarrow 01:06:31.852$  Great, thank you. Um?

NOTE Confidence: 0.721180835

01:06:31.852 --> 01:06:34.356 Doctor Martin, a question of if

NOTE Confidence: 0.721180835

 $01:06:34.356 \longrightarrow 01:06:36.360$  someone has been diagnosed with cancer

NOTE Confidence: 0.721180835

 $01:06:36.430 \longrightarrow 01:06:38.440$  and actually been treated for it.

NOTE Confidence: 0.721180835

 $01:06:38.440 \longrightarrow 01:06:40.827$  Are they at higher risk of getting

NOTE Confidence: 0.721180835

 $01:06:40.827 \longrightarrow 01:06:42.509$  covid and whether they are?

NOTE Confidence: 0.721180835

 $01:06:42.510 \longrightarrow 01:06:43.208$  They're not?

NOTE Confidence: 0.721180835

01:06:43.208 --> 01:06:45.651 What sort of things should they be

NOTE Confidence: 0.721180835

 $01:06:45.651 \longrightarrow 01:06:47.590$  doing to ensure that their risk

NOTE Confidence: 0.721180835

 $01:06:47.590 \longrightarrow 01:06:49.970$  of getting is as low as possible?

NOTE Confidence: 0.8397836

 $01:06:52.340 \longrightarrow 01:06:53.990$  Sure, thank you was the

NOTE Confidence: 0.8397836

 $01:06:53.990 \longrightarrow 01:06:55.310$  question that they are

NOTE Confidence: 0.8397836

 $01:06:55.310 \longrightarrow 01:06:56.216$  on treatment is.

NOTE Confidence: 0.8397836

 $01:06:56.216 \longrightarrow 01:06:58.028$  The question is specifically a patient

NOTE Confidence: 0.8397836

01:06:58.028 --> 01:06:59.930 I guess is completed treatment,

01:06:59.930 --> 01:07:02.900 but are they at higher risk of getting it?

NOTE Confidence: 0.8397836

 $01{:}07{:}02.900 \longrightarrow 01{:}07{:}05.420$  And I guess you could also speak to

NOTE Confidence: 0.8397836

 $01:07:05.420 \longrightarrow 01:07:07.415$  people even on treatment and what

NOTE Confidence: 0.8397836

 $01:07:07.415 \longrightarrow 01:07:10.159$  kind of things can they do to minimize

NOTE Confidence: 0.8397836

01:07:10.160 --> 01:07:12.470 their risk of getting it? Sure, sure.

NOTE Confidence: 0.8397836

01:07:12.470 --> 01:07:14.780 Yeah, that's a great question so you

NOTE Confidence: 0.8397836

 $01:07:14.780 \longrightarrow 01:07:17.090$  know for our patients with cancer who

NOTE Confidence: 0.8397836

01:07:17.090 --> 01:07:18.410 are actively undergoing treatment,

NOTE Confidence: 0.8397836

 $01:07:18.410 \longrightarrow 01:07:19.475$  such as chemotherapy,

NOTE Confidence: 0.8397836

 $01:07:19.475 \longrightarrow 01:07:22.553$  you know we do want to take extra

NOTE Confidence: 0.8397836

 $01{:}07{:}22.553 \dashrightarrow 01{:}07{:}24.637$  precaution for those patients.

NOTE Confidence: 0.8397836

01:07:24.640 --> 01:07:27.184 You know, I think there's a number of

NOTE Confidence: 0.8397836

 $01:07:27.184 \longrightarrow 01:07:29.660$  things so that we are also aware of.

NOTE Confidence: 0.8397836

 $01:07:29.660 \longrightarrow 01:07:31.940$  You know that that increase the

NOTE Confidence: 0.8397836

 $01:07:31.940 \longrightarrow 01:07:35.038$  risk of of the severity of covid.

NOTE Confidence: 0.8397836

 $01:07:35.040 \longrightarrow 01:07:37.524$  I should also say things like

01:07:37.524 --> 01:07:39.180 more common health conditions,

NOTE Confidence: 0.8397836

 $01{:}07{:}39.180 \dashrightarrow 01{:}07{:}41.670$  blood pressure and diabetes and obesity.

NOTE Confidence: 0.8397836

01:07:41.670 --> 01:07:43.158 So some you know,

NOTE Confidence: 0.8397836

 $01:07:43.158 \longrightarrow 01:07:46.629$  we often are looking at the total package,

NOTE Confidence: 0.8397836

 $01:07:46.630 \longrightarrow 01:07:47.914$  so to speak.

NOTE Confidence: 0.8397836

01:07:47.914 --> 01:07:50.482 You know we would continue to

NOTE Confidence: 0.8397836

01:07:50.482 --> 01:07:53.271 emphasize wearing masks and hand

NOTE Confidence: 0.8397836

 $01:07:53.271 \longrightarrow 01:07:55.543$  washing and practicing social

NOTE Confidence: 0.8397836

01:07:55.543 --> 01:07:58.169 distancing until you know we have.

NOTE Confidence: 0.8397836

01:07:58.170 --> 01:07:58.728 You know,

NOTE Confidence: 0.8397836

 $01:07:58.728 \longrightarrow 01:08:00.960$  and I think I think we just also

NOTE Confidence: 0.8397836

 $01:08:01.027 \longrightarrow 01:08:02.977$  want to address and see how

NOTE Confidence: 0.8397836

 $01{:}08{:}02.977 \dashrightarrow 01{:}08{:}04.946$  some of the questions Doctor Fix

NOTE Confidence: 0.8397836

 $01:08:04.946 \longrightarrow 01:08:06.740$  in the in the chat about.

NOTE Confidence: 0.8397836

 $01:08:06.740 \longrightarrow 01:08:08.948$  You know the safety of the vaccine in

 $01:08:08.948 \longrightarrow 01:08:11.017$  patients with different types of cancers.

NOTE Confidence: 0.8397836

01:08:11.020 --> 01:08:11.905 And you know,

NOTE Confidence: 0.8397836

 $01:08:11.905 \longrightarrow 01:08:13.675$  I think just to clarify something

NOTE Confidence: 0.8397836

 $01:08:13.675 \longrightarrow 01:08:15.610$  I might have said before is,

NOTE Confidence: 0.8397836

 $01:08:15.610 \longrightarrow 01:08:17.218$  you know these are not the

NOTE Confidence: 0.8397836

 $01:08:17.218 \longrightarrow 01:08:19.070$  so far the vaccines that you

NOTE Confidence: 0.8397836

 $01:08:19.070 \longrightarrow 01:08:20.506$  mentioned previously or not.

NOTE Confidence: 0.8397836

01:08:20.510 --> 01:08:22.498 You know what we call live vaccines

NOTE Confidence: 0.8397836

 $01{:}08{:}22.498 \dashrightarrow 01{:}08{:}25.000$  and so if we compare that to other

NOTE Confidence: 0.8397836

 $01:08:25.000 \longrightarrow 01:08:26.962$  non live vaccines that we use

NOTE Confidence: 0.8397836

 $01{:}08{:}26.962 \dashrightarrow 01{:}08{:}28.858$  for you know previously I mean.

NOTE Confidence: 0.8397836

 $01:08:28.860 \longrightarrow 01:08:29.400$  We do.

NOTE Confidence: 0.8397836

 $01:08:29.400 \longrightarrow 01:08:31.560$  We do use those in patients with cancer,

NOTE Confidence: 0.8397836

 $01:08:31.560 \longrightarrow 01:08:32.880$  and so I'm optimistic that

NOTE Confidence: 0.8397836

 $01:08:32.880 \longrightarrow 01:08:34.530$  that's going to be our plan.

NOTE Confidence: 0.8515982

 $01:08:37.350 \longrightarrow 01:08:38.589$  Great, thank you.

 $01:08:40.820 \longrightarrow 01:08:43.076$  Thank you James. Two questions one.

NOTE Confidence: 0.8348727

01:08:43.080 --> 01:08:45.551 A very specific question, which is if

NOTE Confidence: 0.8348727

01:08:45.551 --> 01:08:47.861 you had radiation after a resection

NOTE Confidence: 0.8348727

 $01:08:47.861 \longrightarrow 01:08:50.219$  of your prostate for prostate cancer.

NOTE Confidence: 0.8348727

 $01{:}08{:}50.220 \dashrightarrow 01{:}08{:}52.978$  Can you get radiation out areas and

NOTE Confidence: 0.8348727

 $01:08:52.978 \longrightarrow 01:08:55.478$  then another question that's come in is,

NOTE Confidence: 0.8348727

01:08:55.480 --> 01:08:58.592 you know there's been in the news notion

NOTE Confidence: 0.8348727

 $01:08:58.592 \longrightarrow 01:09:01.869$  of proton beam center and proton centers.

NOTE Confidence: 0.8348727

01:09:01.870 --> 01:09:03.260 You know what is that?

NOTE Confidence: 0.8348727

01:09:03.260 --> 01:09:04.364 Who should get it?

NOTE Confidence: 0.8348727

01:09:04.364 --> 01:09:05.744 Is it a good thing?

NOTE Confidence: 0.8328083

 $01:09:06.950 \longrightarrow 01:09:08.760$  So thanks for that question.

NOTE Confidence: 0.8328083

 $01:09:08.760 \longrightarrow 01:09:11.112$  So the first part you can you

NOTE Confidence: 0.8328083

 $01:09:11.112 \longrightarrow 01:09:13.346$  should not get re radiated to

NOTE Confidence: 0.8328083

 $01:09:13.346 \longrightarrow 01:09:15.638$  where the prostate used to be.

01:09:15.640 --> 01:09:18.680 If you got what's called salvage or adj

NOTE Confidence: 0.8328083

 $01{:}09{:}18.680 \dashrightarrow 01{:}09{:}20.814$  event radiation to the prostate bed

NOTE Confidence: 0.8328083

 $01:09:20.814 \longrightarrow 01:09:23.566$  because we push the dose up to pretty

NOTE Confidence: 0.8328083

 $01:09:23.566 \longrightarrow 01:09:26.128$  much the maximum tolerated dose for an

NOTE Confidence: 0.8328083

 $01:09:26.128 \longrightarrow 01:09:28.032$  area that's been surgically reconnected.

NOTE Confidence: 0.8328083

01:09:28.032 --> 01:09:31.048 But you can get other spots radiated if

NOTE Confidence: 0.8328083

 $01:09:31.048 \longrightarrow 01:09:35.490$  cancer pops up in another spot, there's a.

NOTE Confidence: 0.8328083

01:09:35.490 --> 01:09:37.270 Entity called Oligo metastatic,

NOTE Confidence: 0.8328083

 $01{:}09{:}37.270 \dashrightarrow 01{:}09{:}39.495$  which is increasingly talked about

NOTE Confidence: 0.8328083

 $01:09:39.495 \longrightarrow 01:09:41.939$  but basically means only a few

NOTE Confidence: 0.8328083

 $01{:}09{:}41.939 \dashrightarrow 01{:}09{:}43.874$  sites of metastatic disease that's

NOTE Confidence: 0.8328083

 $01:09:43.945 \longrightarrow 01:09:45.277$  I would say relative.

NOTE Confidence: 0.8328083

 $01:09:45.280 \longrightarrow 01:09:47.730$  So knew that you should really have

NOTE Confidence: 0.8328083

 $01{:}09{:}47.730 \dashrightarrow 01{:}09{:}49.737$  a conversation with your oncologist

NOTE Confidence: 0.8328083

 $01:09:49.737 \longrightarrow 01:09:51.962$  in your radiation oncologist about

NOTE Confidence: 0.8328083

 $01:09:51.962 \longrightarrow 01:09:54.206$  whether you qualify for radiation

 $01{:}09{:}54.206 \dashrightarrow 01{:}09{:}56.296$  of those oligo metastatic sites.

NOTE Confidence: 0.8328083

 $01{:}09{:}56.300 \dashrightarrow 01{:}10{:}00.524$  If you are having pain in a site.

NOTE Confidence: 0.8328083

 $01:10:00.530 \longrightarrow 01:10:02.528$  Oh, and then certainly we can

NOTE Confidence: 0.8328083

 $01:10:02.528 \longrightarrow 01:10:04.340$  radiate in the traditional manner.

NOTE Confidence: 0.8328083

 $01:10:04.340 \longrightarrow 01:10:06.398$  But sometimes the treatment of oligo

NOTE Confidence: 0.8328083

01:10:06.398 --> 01:10:08.858 metastases is a little more aggressive and

NOTE Confidence: 0.8328083

 $01:10:08.858 \longrightarrow 01:10:11.259$  using a little bit more radiation dose.

NOTE Confidence: 0.8328083

 $01:10:11.260 \longrightarrow 01:10:13.372$  But it's a conversation you should

NOTE Confidence: 0.8328083

 $01:10:13.372 \longrightarrow 01:10:15.060$  personalize with your provider now.

NOTE Confidence: 0.8328083

01:10:15.060 --> 01:10:17.136 The second question that you ask,

NOTE Confidence: 0.8328083

01:10:17.140 --> 01:10:19.460 Doctor Fuchs about proton beam.

NOTE Confidence: 0.8328083

01:10:19.460 --> 01:10:22.850 Proton beam is actually a technology

NOTE Confidence: 0.8328083

 $01:10:22.850 \longrightarrow 01:10:26.157$  that's been around since the 60s

NOTE Confidence: 0.8328083

01:10:26.157 --> 01:10:29.468 and mass general was using a huge

NOTE Confidence: 0.8328083

 $01:10:29.468 \longrightarrow 01:10:32.260$  cyclotron to treat in a kind of a.

01:10:32.260 --> 01:10:33.010 Unflexible way,

NOTE Confidence: 0.8328083

01:10:33.010 --> 01:10:35.260 I guess because of the technology

NOTE Confidence: 0.8328083

 $01:10:35.260 \longrightarrow 01:10:36.420$  at the time.

NOTE Confidence: 0.8328083

01:10:36.420 --> 01:10:37.174 Since then,

NOTE Confidence: 0.8328083

01:10:37.174 --> 01:10:39.059 the technology has been miniaturized,

NOTE Confidence: 0.8328083

01:10:39.060 --> 01:10:41.708 shaped, and an now there's second, 3rd,

NOTE Confidence: 0.8328083

 $01:10:41.708 \longrightarrow 01:10:43.598$  and 4th generation proton machines.

NOTE Confidence: 0.8328083

01:10:43.600 --> 01:10:45.868 Here in the state of Connecticut.

NOTE Confidence: 0.8328083

01:10:45.870 --> 01:10:47.382 I think we're actively.

NOTE Confidence: 0.8328083

01:10:47.382 --> 01:10:48.138 I mean,

NOTE Confidence: 0.8328083

 $01{:}10{:}48.140 {\:{\circ}{\circ}{\circ}}>01{:}10{:}50.768$ it's public record we're actively seeking

NOTE Confidence: 0.8328083

01:10:50.768 --> 01:10:54.150 to partner and build one of those machines.

NOTE Confidence: 0.8328083

 $01:10:54.150 \longrightarrow 01:10:56.300$  Simply because we think it's

NOTE Confidence: 0.8328083

 $01:10:56.300 \longrightarrow 01:10:58.450$  the right thing to do.

NOTE Confidence: 0.8328083

01:10:58.450 --> 01:11:01.271 I think the benefit of that technology

NOTE Confidence: 0.8328083

 $01{:}11{:}01.271 \dashrightarrow 01{:}11{:}04.050$  is largely in kids with who you

01:11:04.050 --> 01:11:06.282 don't want to radiate any tiny

NOTE Confidence: 0.8328083

01:11:06.365 --> 01:11:08.769 amount of tissue unnecessarily,

NOTE Confidence: 0.8328083

 $01:11:08.770 \longrightarrow 01:11:12.064$  and there may be other benefits

NOTE Confidence: 0.8328083

 $01:11:12.064 \longrightarrow 01:11:14.260$  for adults as well.

NOTE Confidence: 0.8328083

 $01:11:14.260 \longrightarrow 01:11:17.284$  Folks with head neck cancers who require

NOTE Confidence: 0.8328083

 $01:11:17.284 \longrightarrow 01:11:18.580$  reradiation oesophageal cancers.

NOTE Confidence: 0.8328083

 $01:11:18.580 \longrightarrow 01:11:21.470$  Certain types of lung cancers.

NOTE Confidence: 0.8328083

01:11:21.470 --> 01:11:23.840 And maybe breast and prostate cancer,

NOTE Confidence: 0.8328083

 $01:11:23.840 \longrightarrow 01:11:27.056$  but those are a little bit more tricky

NOTE Confidence: 0.8328083

 $01:11:27.056 \longrightarrow 01:11:30.158$  because we do such a good job already.

NOTE Confidence: 0.8328083

 $01:11:30.160 \longrightarrow 01:11:33.272$  And so I think Yale is going to

NOTE Confidence: 0.8328083

01:11:33.272 --> 01:11:35.689 approach it in the right way,

NOTE Confidence: 0.8328083

 $01{:}11{:}35.690 \dashrightarrow 01{:}11{:}37.988$  making it available to our patients

NOTE Confidence: 0.8328083

01:11:37.988 --> 01:11:40.762 while at the same time building up

NOTE Confidence: 0.8328083

 $01:11:40.762 \longrightarrow 01:11:43.102$  evidence to support its proper use

 $01:11:43.102 \longrightarrow 01:11:46.345$  so that we can be good stewards of

NOTE Confidence: 0.8328083

 $01:11:46.345 \longrightarrow 01:11:49.220$  everybody's health care dollars.

NOTE Confidence: 0.8328083

 $01:11:49.220 \longrightarrow 01:11:51.110$  Thank you.

NOTE Confidence: 0.812853

01:11:51.110 --> 01:11:54.982 Nancy a patient asks who I guess had

NOTE Confidence: 0.812853

01:11:54.982 --> 01:11:58.368 his who had a non localized Melanoma,

NOTE Confidence: 0.812853

01:11:58.370 --> 01:12:00.790 removed surgically, who's getting exams,

NOTE Confidence: 0.812853

01:12:00.790 --> 01:12:03.334 lymph node, checks blood work xrays

NOTE Confidence: 0.812853

 $01:12:03.334 \longrightarrow 01:12:07.194$  but wants to know what is the latest

NOTE Confidence: 0.812853

 $01{:}12{:}07.194 \dashrightarrow 01{:}12{:}09.794$  research concerning getting an early

NOTE Confidence: 0.812853

01:12:09.794 --> 01:12:12.410 diagnosis of recurrence of Melanoma.

NOTE Confidence: 0.89429486

 $01{:}12{:}13.390 \dashrightarrow 01{:}12{:}15.856$  Well, we recommend that if you've had

NOTE Confidence: 0.89429486

 $01:12:15.856 \longrightarrow 01:12:18.334$  a Melanoma that you're followed by a

NOTE Confidence: 0.89429486

01:12:18.334 --> 01:12:20.429 dermatologist every three or six months,

NOTE Confidence: 0.89429486

 $01:12:20.430 \longrightarrow 01:12:22.908$  so that would be the first step

NOTE Confidence: 0.89429486

01:12:22.908 --> 01:12:24.723 in catching anything that changed

NOTE Confidence: 0.89429486

 $01:12:24.723 \longrightarrow 01:12:26.763$  on the surface of the skin.

 $01:12:26.770 \longrightarrow 01:12:28.525$  People have actually told us

NOTE Confidence: 0.89429486

 $01:12:28.525 \longrightarrow 01:12:30.992$  that they see a spot change and

NOTE Confidence: 0.89429486

 $01:12:30.992 \longrightarrow 01:12:32.400$  they call the dermatologist.

NOTE Confidence: 0.89429486

 $01:12:32.400 \longrightarrow 01:12:34.506$  So self examination is most important.

NOTE Confidence: 0.89429486

 $01:12:34.510 \longrightarrow 01:12:35.914$  Being away are now.

NOTE Confidence: 0.89429486

01:12:35.914 --> 01:12:38.676 If it's on your back and you have

NOTE Confidence: 0.89429486

 $01:12:38.676 \longrightarrow 01:12:40.668$  to have your partner or significant

NOTE Confidence: 0.89429486

 $01:12:40.668 \longrightarrow 01:12:42.592$  other participate in this of

NOTE Confidence: 0.89429486

 $01:12:42.592 \longrightarrow 01:12:44.502$  that's important so that there's.

NOTE Confidence: 0.89429486

 $01:12:44.510 \longrightarrow 01:12:46.054$  Over lines of communication

NOTE Confidence: 0.89429486

 $01:12:46.054 \longrightarrow 01:12:47.984$  within the family that keeps

NOTE Confidence: 0.89429486

 $01:12:47.984 \longrightarrow 01:12:49.939$  an eye on everyone's body.

NOTE Confidence: 0.89429486

01:12:49.940 --> 01:12:52.250 Surface area.

NOTE Confidence: 0.89429486

 $01{:}12{:}52.250 \dashrightarrow 01{:}12{:}56.280$  But I think that to go back to what I'm

NOTE Confidence: 0.89429486

 $01:12:56.385 \longrightarrow 01:13:00.209$  driving at in a very long train here.

 $01:13:00.210 \longrightarrow 01:13:01.715$  The sooner we can get this,

NOTE Confidence: 0.89429486

 $01:13:01.715 \longrightarrow 01:13:04.475$  the sooner we can get it in and.

NOTE Confidence: 0.89429486

 $01:13:04.480 \longrightarrow 01:13:06.274$  Biopsied or resected the better off

NOTE Confidence: 0.89429486

01:13:06.274 --> 01:13:08.413 we all are Melanoma as you know is

NOTE Confidence: 0.89429486

 $01:13:08.413 \longrightarrow 01:13:10.564$  this is a sneaky little devil and it

NOTE Confidence: 0.89429486

 $01:13:10.564 \longrightarrow 01:13:12.630$  can pop up again in other places,

NOTE Confidence: 0.89429486

 $01:13:12.630 \longrightarrow 01:13:15.123$  so the more we can see it and keep

NOTE Confidence: 0.89429486

 $01:13:15.123 \longrightarrow 01:13:17.409$  track of it the better off we are.

NOTE Confidence: 0.89079855

01:13:18.790 --> 01:13:19.966 Thank you. Harvey,

NOTE Confidence: 0.89079855

01:13:19.966 --> 01:13:22.710 a question about access to support groups.

NOTE Confidence: 0.89079855

01:13:22.710 --> 01:13:24.026 You know what's this?

NOTE Confidence: 0.89079855

 $01:13:24.026 \longrightarrow 01:13:26.000$  You know you alluded to it,

NOTE Confidence: 0.89079855

 $01:13:26.000 \longrightarrow 01:13:28.264$  but it came in actually a couple of

NOTE Confidence: 0.89079855

 $01:13:28.264 \longrightarrow 01:13:30.280$  folks asked about the availability.

NOTE Confidence: 0.89079855

 $01:13:30.280 \longrightarrow 01:13:31.920$  How do they access it?

NOTE Confidence: 0.89079855

01:13:31.920 --> 01:13:34.560 How does it work in the current scenario?

 $01:13:34.560 \longrightarrow 01:13:35.508$  The pandemic?

NOTE Confidence: 0.89079855

01:13:35.508 --> 01:13:39.840 And could you elaborate a little bit on that?

NOTE Confidence: 0.89079855

 $01:13:39.840 \longrightarrow 01:13:44.679$  Here so so thank you for the question.

NOTE Confidence: 0.89079855

 $01:13:44.680 \longrightarrow 01:13:45.890$  The support groups.

NOTE Confidence: 0.8856867

 $01{:}13{:}47.700 \dashrightarrow 01{:}13{:}50.136$  Really important for a lot of us

NOTE Confidence: 0.8856867

 $01:13:50.136 \longrightarrow 01:13:52.389$  when we're going through a crisis

NOTE Confidence: 0.8856867

 $01:13:52.389 \longrightarrow 01:13:55.028$  and it allows us the opportunity to.

NOTE Confidence: 0.8856867

 $01:13:55.030 \longrightarrow 01:13:57.080$  Share similar experiences and and

NOTE Confidence: 0.8856867

 $01{:}13{:}57.080 \dashrightarrow 01{:}13{:}59.770$  talk about the ways that we cope.

NOTE Confidence: 0.8856867

01:13:59.770 --> 01:14:01.840 We have been offering my win

NOTE Confidence: 0.8856867

 $01:14:01.840 \longrightarrow 01:14:04.226$  smile as social workers have been

NOTE Confidence: 0.8856867

 $01:14:04.226 \longrightarrow 01:14:06.086$  offering virtual support groups.

NOTE Confidence: 0.8856867

 $01:14:06.090 \longrightarrow 01:14:08.796$  Those are available and probably the

NOTE Confidence: 0.8856867

 $01:14:08.796 \longrightarrow 01:14:12.408$  best way to access it is when is just to

NOTE Confidence: 0.82516843

 $01:14:12.410 \longrightarrow 01:14:15.570$  to be able to call the hospital and

 $01:14:15.570 \longrightarrow 01:14:18.682$  ask for the social work Department and we

NOTE Confidence: 0.82516843

01:14:18.682 --> 01:14:21.890 can connect in some of those support groups.

NOTE Confidence: 0.82516843

 $01:14:21.890 \longrightarrow 01:14:25.082$  I'm leaving just one second I'm going to.

NOTE Confidence: 0.82516843

01:14:25.082 --> 01:14:28.313 Pull up the phone number that will get

NOTE Confidence: 0.82516843

 $01:14:28.313 \longrightarrow 01:14:30.760$  the folks to the Social Department.

NOTE Confidence: 0.82516843

 $01:14:30.760 \longrightarrow 01:14:33.000$  So number is 203.

NOTE Confidence: 0.82516843

 $01:14:33.000 \longrightarrow 01:14:37.277$  688 2195 the number again is 203-688-2195.

NOTE Confidence: 0.82516843

 $01:14:37.280 \longrightarrow 01:14:40.010$  That's the social work Department and would

NOTE Confidence: 0.82516843

01:14:40.010 --> 01:14:43.389 be happy to connect it to a support group.

NOTE Confidence: 0.82516843

01:14:43.390 --> 01:14:45.300 Whether it's in the hospital,

NOTE Confidence: 0.82516843

01:14:45.300 --> 01:14:46.830 outside of the community.

NOTE Confidence: 0.8506642

01:14:48.410 --> 01:14:52.646 Great, thank you. To see Doctor Martin,

NOTE Confidence: 0.8506642

01:14:52.646 --> 01:14:54.841 you actually mentioned the fact

NOTE Confidence: 0.8506642

 $01:14:54.841 \longrightarrow 01:14:57.605$  that as we I guess, the meeting of

NOTE Confidence: 0.8506642

01:14:57.605 --> 01:14:59.580 the American Society of Hematology,

NOTE Confidence: 0.8506642

 $01:14:59.580 \longrightarrow 01:15:02.544$  where a lot of the latest

 $01{:}15{:}02.544 \to 01{:}15{:}05.149$  advancements in the treatment of of.

NOTE Confidence: 0.8506642

 $01:15:05.150 \longrightarrow 01:15:08.446$  Blood cancers is being discussed as we speak.

NOTE Confidence: 0.8506642

 $01:15:08.450 \longrightarrow 01:15:09.908$  Anything you want to share in

NOTE Confidence: 0.8506642

01:15:09.908 --> 01:15:11.519 terms of some exciting things that

NOTE Confidence: 0.8506642

 $01:15:11.519 \longrightarrow 01:15:12.989$  you're seeing from that meeting?

NOTE Confidence: 0.84615827

 $01:15:14.980 \longrightarrow 01:15:16.926$  Sure, so so firstly we had so

NOTE Confidence: 0.84615827

01:15:16.926 --> 01:15:19.431 many of our own physicians at

NOTE Confidence: 0.84615827

 $01{:}15{:}19.431 \dashrightarrow 01{:}15{:}21.027$  presenting really up-to-date,

NOTE Confidence: 0.84615827

 $01:15:21.030 \longrightarrow 01:15:24.340$  amazing research at the meeting.

NOTE Confidence: 0.84615827

01:15:24.340 --> 01:15:26.860 And we've got such a strong team here,

NOTE Confidence: 0.84615827

 $01:15:26.860 \longrightarrow 01:15:29.380$  so I was very proud to see that.

NOTE Confidence: 0.84615827

 $01:15:29.380 \longrightarrow 01:15:31.585$  I think some of the things that

NOTE Confidence: 0.84615827

 $01{:}15{:}31.585 \dashrightarrow 01{:}15{:}33.170$  are happening are, you know,

NOTE Confidence: 0.84615827

 $01:15:33.170 \longrightarrow 01:15:34.770$  expanding use of of immunotherapy

NOTE Confidence: 0.84615827

01:15:34.770 --> 01:15:36.390 drugs into our blood cancers

 $01:15:36.390 \longrightarrow 01:15:37.890$  is a very exciting area.

NOTE Confidence: 0.83712333

 $01{:}15{:}39.930 \dashrightarrow 01{:}15{:}42.534$  You know, I think there was a

NOTE Confidence: 0.83712333

 $01:15:42.534 \longrightarrow 01:15:44.050$  really interesting sessions talking

NOTE Confidence: 0.83712333

 $01:15:44.120 \longrightarrow 01:15:46.560$  about the role of what we call our

NOTE Confidence: 0.83712333

 $01:15:46.560 \longrightarrow 01:15:48.402$  microbiome and the role of you

NOTE Confidence: 0.83712333

 $01:15:48.402 \longrightarrow 01:15:50.154$  know that our our own bacteria.

NOTE Confidence: 0.83712333

 $01:15:50.160 \longrightarrow 01:15:52.140$  And are you know how that

NOTE Confidence: 0.83712333

 $01:15:52.140 \longrightarrow 01:15:54.450$  impacts our health overall and.

NOTE Confidence: 0.83712333

01:15:54.450 --> 01:15:57.706 Um our blood cancers and and you know,

NOTE Confidence: 0.83712333

01:15:57.710 --> 01:16:00.014 knew new combinations of dizzying numbers

NOTE Confidence: 0.83712333

 $01{:}16{:}00.014 \dashrightarrow 01{:}16{:}02.200$  of combinations of drugs available.

NOTE Confidence: 0.83712333

01:16:02.200 --> 01:16:05.464 So I think the future is really bright,

NOTE Confidence: 0.83712333

 $01:16:05.470 \longrightarrow 01:16:08.270$  and I think I'm very proud to

NOTE Confidence: 0.83712333

01:16:08.270 --> 01:16:10.696 see that our own, you know,

NOTE Confidence: 0.83712333

01:16:10.696 --> 01:16:12.561 professors and doctors were a

NOTE Confidence: 0.83712333

 $01:16:12.561 \longrightarrow 01:16:14.849$  big part of the conference.

 $01:16:16.390 \longrightarrow 01:16:17.070$  Thank you.

NOTE Confidence: 0.7939009

 $01:16:19.230 \longrightarrow 01:16:21.999$  Doctor billingslea for

NOTE Confidence: 0.7939009

01:16:21.999 --> 01:16:24.094 patients who aren't having any

NOTE Confidence: 0.7939009

01:16:24.094 --> 01:16:26.280 symptoms that relate to Covid,

NOTE Confidence: 0.7939009

 $01:16:26.280 \longrightarrow 01:16:29.696$  but believe that they may have come in

NOTE Confidence: 0.7939009

01:16:29.696 --> 01:16:33.360 contact with somebody who is positive.

NOTE Confidence: 0.7939009

01:16:33.360 --> 01:16:34.440 What should they do?

NOTE Confidence: 0.81786877

01:16:38.920 --> 01:16:40.880 If I'm understanding the

NOTE Confidence: 0.81786877

01:16:40.880 --> 01:16:43.395 question correctly, you're asking about

NOTE Confidence: 0.81786877

 $01:16:43.395 \longrightarrow 01:16:47.230$  patients who have a known exposure who are

NOTE Confidence: 0.81786877

01:16:47.230 --> 01:16:49.680 undergoing treatment or undergoing treatment,

NOTE Confidence: 0.81786877

 $01:16:49.680 \longrightarrow 01:16:52.614$  but so at patient's follow patient

NOTE Confidence: 0.81786877

 $01{:}16{:}52.614 \dashrightarrow 01{:}16{:}55.060$  who's who's who recognizes they've

NOTE Confidence: 0.81786877

01:16:55.060 --> 01:16:57.507 been near somebody who's positive,

NOTE Confidence: 0.81786877

 $01:16:57.507 \longrightarrow 01:16:59.463$  but they're not necessarily

 $01:16:59.463 \longrightarrow 01:17:00.930$  having symptoms themselves.

NOTE Confidence: 0.89672935

 $01:17:05.140 \longrightarrow 01:17:08.770$  For that group of patients.

NOTE Confidence: 0.89672935

 $01:17:08.770 \longrightarrow 01:17:12.746$  One of the things it is is.

NOTE Confidence: 0.89672935

 $01:17:12.750 \longrightarrow 01:17:15.075$  Particularly critical is the level

NOTE Confidence: 0.89672935

 $01:17:15.075 \longrightarrow 01:17:18.542$  of exposure and if it is where

NOTE Confidence: 0.89672935

01:17:18.542 --> 01:17:20.646 it is particularly difficult,

NOTE Confidence: 0.89672935

 $01:17:20.650 \longrightarrow 01:17:23.345$  is is for folks who have an

NOTE Confidence: 0.89672935

 $01:17:23.345 \longrightarrow 01:17:26.661$  exposure to a family member or a

NOTE Confidence: 0.89672935

 $01{:}17{:}26.661 \dashrightarrow 01{:}17{:}29.241$  close relative where they have

NOTE Confidence: 0.89672935

01:17:29.241 --> 01:17:32.019 close and sustained exposure,

NOTE Confidence: 0.89672935

 $01{:}17{:}32.020 \dashrightarrow 01{:}17{:}34.414$  and in those situations we are

NOTE Confidence: 0.89672935

 $01:17:34.414 \longrightarrow 01:17:36.611$  dealing with a greater likelihood

NOTE Confidence: 0.89672935

 $01:17:36.611 \longrightarrow 01:17:38.691$  of transmission and it's

NOTE Confidence: 0.89672935

 $01:17:38.691 \longrightarrow 01:17:41.291$  absolutely critical that in those

NOTE Confidence: 0.89672935

 $01:17:41.367 \longrightarrow 01:17:43.927$  situations people self quarantine.

NOTE Confidence: 0.89672935

 $01:17:43.930 \longrightarrow 01:17:47.269$  For a sustained period of time and

01:17:47.269 --> 01:17:50.500 we're still saying a full 14 days now.

NOTE Confidence: 0.89672935

 $01:17:50.500 \longrightarrow 01:17:54.325$  What I want people to be mindful of though,

NOTE Confidence: 0.89672935

 $01:17:54.330 \longrightarrow 01:17:57.730$  is that even if there is a risk,

NOTE Confidence: 0.89672935

 $01:17:57.730 \longrightarrow 01:18:01.130$  we still want you to be cared for,

NOTE Confidence: 0.89672935

 $01:18:01.130 \longrightarrow 01:18:03.622$  and that's where you need to be

NOTE Confidence: 0.89672935

01:18:03.622 --> 01:18:06.269 in contact with the your oncology

NOTE Confidence: 0.89672935

01:18:06.269 --> 01:18:08.774 providers offices and if necessary,

NOTE Confidence: 0.89672935

01:18:08.780 --> 01:18:11.748 we will see you in the SREC.

NOTE Confidence: 0.89672935

 $01{:}18{:}11.750 \dashrightarrow 01{:}18{:}14.160$  The Smilow Rapid Evaluation Clinic

NOTE Confidence: 0.89672935

 $01{:}18{:}14.160 \dashrightarrow 01{:}18{:}17.767$  where we can evaluate you or care for

NOTE Confidence: 0.89672935

01:18:17.767 --> 01:18:20.760 you in a very safe environment and not.

NOTE Confidence: 0.89672935

 $01:18:20.760 \longrightarrow 01:18:22.790$  Risk exposure to other patients.

NOTE Confidence: 0.8269083

 $01:18:24.700 \longrightarrow 01:18:27.468$  Thank you, well, I this isn't a question,

NOTE Confidence: 0.8269083

 $01:18:27.470 \longrightarrow 01:18:29.885$  but Nancy if you didn't see it,

NOTE Confidence: 0.8269083

 $01:18:29.890 \longrightarrow 01:18:31.645$  someone actually wrote not a

 $01:18:31.645 \longrightarrow 01:18:34.131$  question but a shout out to the

NOTE Confidence: 0.8269083

01:18:34.131 --> 01:18:36.117 amazing Nancy who is a wonderful,

NOTE Confidence: 0.8269083

 $01:18:36.120 \longrightarrow 01:18:39.768$  compassionate person in life saver so.

NOTE Confidence: 0.8269083

 $01:18:39.770 \longrightarrow 01:18:43.070$  High praise and well thank you.

NOTE Confidence: 0.8269083

 $01:18:43.070 \longrightarrow 01:18:44.910$  So um hobby, a question.

NOTE Confidence: 0.8269083

 $01:18:44.910 \longrightarrow 01:18:47.118$  I mean some folks you know.

NOTE Confidence: 0.8269083

 $01:18:47.120 \longrightarrow 01:18:48.588$  Obviously there are folks

NOTE Confidence: 0.8269083

 $01:18:48.588 \longrightarrow 01:18:50.423$  who who live with others,

NOTE Confidence: 0.8269083

 $01{:}18{:}50.430 \dashrightarrow 01{:}18{:}53.328$  but there are patients we have who

NOTE Confidence: 0.8269083

 $01:18:53.328 \longrightarrow 01:18:55.489$  actually are single live alone.

NOTE Confidence: 0.8269083

 $01:18:55.490 \longrightarrow 01:18:57.308$  And this is a tough time.

NOTE Confidence: 0.8269083

01:18:57.310 --> 01:18:59.188 You know whether you're having dealing

NOTE Confidence: 0.8269083

 $01:18:59.188 \longrightarrow 01:19:01.548$  with cancer or not to be living alone.

NOTE Confidence: 0.8269083

01:19:01.550 --> 01:19:03.966 And what advice do you have for those?

NOTE Confidence: 0.84781474

01:19:07.170 --> 01:19:08.795 Thank you, so yeah,

NOTE Confidence: 0.84781474

 $01:19:08.795 \longrightarrow 01:19:10.820$  it's it's a tough situation.

01:19:10.820 --> 01:19:13.641 I think it's important to know that

NOTE Confidence: 0.84781474

 $01:19:13.641 \longrightarrow 01:19:16.890$  none of us are are alone that the

NOTE Confidence: 0.84781474

01:19:16.890 --> 01:19:19.320 folks on this panel Smilow hospital,

NOTE Confidence: 0.84781474

 $01:19:19.320 \longrightarrow 01:19:22.050$  social workers, and there are so

NOTE Confidence: 0.84781474

 $01:19:22.050 \longrightarrow 01:19:24.275$  many other resources that are

NOTE Confidence: 0.84781474

 $01:19:24.275 \longrightarrow 01:19:26.851$  available to all of us and at times

NOTE Confidence: 0.84781474

 $01:19:26.851 \longrightarrow 01:19:29.446$  I understand that we may feel.

NOTE Confidence: 0.84781474

 $01:19:29.450 \longrightarrow 01:19:30.833$  Overall, we're not.

NOTE Confidence: 0.84781474

 $01:19:30.833 \longrightarrow 01:19:34.060$  There's an opportunity for us to reach

NOTE Confidence: 0.84781474

 $01{:}19{:}34.146 \dashrightarrow 01{:}19{:}37.242$  out and to be able to connect to these.

NOTE Confidence: 0.84781474

 $01{:}19{:}37.250 \dashrightarrow 01{:}19{:}40.282$  Which is and so I encourage folks that

NOTE Confidence: 0.84781474

 $01:19:40.282 \longrightarrow 01:19:43.310$  are feeling that way to make the call

NOTE Confidence: 0.84781474

 $01{:}19{:}43.310 \dashrightarrow 01{:}19{:}45.970$  into each out another risk for nothing.

NOTE Confidence: 0.881323

 $01:19:48.500 \longrightarrow 01:19:50.240$  Thank you, let me just say

NOTE Confidence: 0.881323

 $01:19:50.240 \longrightarrow 01:19:51.650$  that and we're going to.

 $01:19:51.650 \longrightarrow 01:19:53.519$  We're going to try to get to

NOTE Confidence: 0.881323

01:19:53.519 --> 01:19:55.080 as many questions as possible,

NOTE Confidence: 0.881323

 $01:19:55.080 \longrightarrow 01:19:57.348$  but there are a number of questions

NOTE Confidence: 0.881323

 $01:19:57.348 \longrightarrow 01:19:59.631$  that a number of our panel so

NOTE Confidence: 0.881323

 $01:19:59.631 \longrightarrow 01:20:01.176$  they tried to answer with.

NOTE Confidence: 0.881323

 $01:20:01.180 \longrightarrow 01:20:03.574$  A variety of folks who have

NOTE Confidence: 0.881323

 $01:20:03.574 \longrightarrow 01:20:05.170$  been diagnosed with him,

NOTE Confidence: 0.881323

 $01:20:05.170 \longrightarrow 01:20:06.768$  a logically concedes colon

NOTE Confidence: 0.881323

 $01:20:06.768 \longrightarrow 01:20:08.758$  cancer of variety of cancers.

NOTE Confidence: 0.881323

01:20:08.760 --> 01:20:11.944 Asking, is it safe to get the vaccine?

NOTE Confidence: 0.881323

 $01:20:11.950 \longrightarrow 01:20:14.990$  Will the vaccine work?

NOTE Confidence: 0.881323

 $01:20:14.990 \longrightarrow 01:20:17.084$  Let me just say that this

NOTE Confidence: 0.881323

 $01:20:17.084 \longrightarrow 01:20:18.480$  is an evolving field.

NOTE Confidence: 0.881323

01:20:18.480 --> 01:20:21.078 First, the VAC vaccine is safe.

NOTE Confidence: 0.881323

01:20:21.080 --> 01:20:23.250 As Doctor Martin alluded to,

NOTE Confidence: 0.881323

01:20:23.250 --> 01:20:25.420 it's not an active virus,

 $01:20:25.420 \longrightarrow 01:20:27.595$  it's it's actually in some

NOTE Confidence: 0.881323

 $01:20:27.595 \longrightarrow 01:20:30.220$  respects an RNA or or something

NOTE Confidence: 0.881323

01:20:30.220 --> 01:20:32.420 like that that simply expresses

NOTE Confidence: 0.881323

01:20:32.420 --> 01:20:34.969 the capsid protein is a protein,

NOTE Confidence: 0.881323

 $01:20:34.970 \longrightarrow 01:20:36.176$  so you can't.

NOTE Confidence: 0.881323

01:20:36.176 --> 01:20:39.750 You can't get Covid from the Covid vaccine,

NOTE Confidence: 0.881323

01:20:39.750 --> 01:20:42.738 and there's reason to believe that

NOTE Confidence: 0.881323

 $01{:}20{:}42.738 \dashrightarrow 01{:}20{:}46.166$  the majority of people who get the

NOTE Confidence: 0.881323

 $01:20:46.166 \longrightarrow 01:20:48.848$  vaccine will will benefit from it.

NOTE Confidence: 0.881323

01:20:48.850 --> 01:20:50.740 To Doctor Martin's point earlier,

NOTE Confidence: 0.881323

 $01:20:50.740 \longrightarrow 01:20:53.316$  the sort of sub studies the details on

NOTE Confidence: 0.881323

 $01:20:53.316 \longrightarrow 01:20:55.259$  individuals with certain malignancies.

NOTE Confidence: 0.881323

 $01{:}20{:}55.260 \dashrightarrow 01{:}20{:}57.140$  Wonder when a bomber transplant,

NOTE Confidence: 0.881323

 $01:20:57.140 \longrightarrow 01:20:57.960$  you know?

NOTE Confidence: 0.881323

 $01:20:57.960 \longrightarrow 01:21:00.420$  I think that the level effectiveness

01:21:00.420 --> 01:21:02.802 still probably needs to be sorted out,

NOTE Confidence: 0.881323

 $01:21:02.802 \longrightarrow 01:21:05.120$  but there's every reason to believe

NOTE Confidence: 0.881323

 $01:21:05.120 \longrightarrow 01:21:07.320$  that people would benefit from it.

NOTE Confidence: 0.881323

01:21:07.320 --> 01:21:09.959 You know when and how much remains

NOTE Confidence: 0.881323

 $01:21:09.959 \longrightarrow 01:21:11.090$  to be determined,

NOTE Confidence: 0.881323

 $01:21:11.090 \longrightarrow 01:21:13.352$  but my guess is when it

NOTE Confidence: 0.881323

 $01:21:13.352 \longrightarrow 01:21:14.860$  becomes available in 2021,

NOTE Confidence: 0.881323

01:21:14.860 --> 01:21:17.626 we're going to recommend that people

NOTE Confidence: 0.881323

01:21:17.626 --> 01:21:20.720 get it because there's no risk to you.

NOTE Confidence: 0.881323

01:21:20.720 --> 01:21:22.820 In terms of getting covid,

NOTE Confidence: 0.881323

 $01:21:22.820 \longrightarrow 01:21:25.340$  one question that came up is,

NOTE Confidence: 0.881323

 $01:21:25.340 \longrightarrow 01:21:28.010$  well, if you had covid.

NOTE Confidence: 0.881323

01:21:28.010 --> 01:21:29.694 Should you get the vaccine

NOTE Confidence: 0.881323

 $01:21:29.694 \longrightarrow 01:21:31.379$  and the answer is yes,

NOTE Confidence: 0.881323

 $01:21:31.380 \longrightarrow 01:21:33.115$  because apparently the data that

NOTE Confidence: 0.881323

01:21:33.115 --> 01:21:35.262 came out today from the Pfizer

 $01{:}21{:}35.262 \dashrightarrow 01{:}21{:}36.997$  vaccine was there actually a

NOTE Confidence: 0.881323

01:21:36.997 --> 01:21:39.360 number of people who had covid that

NOTE Confidence: 0.881323

 $01:21:39.360 \longrightarrow 01:21:41.481$  still got in trial and they didn't

NOTE Confidence: 0.881323

01:21:41.490 --> 01:21:43.090 appreciate they've been exposed to

NOTE Confidence: 0.881323

 $01:21:43.090 \longrightarrow 01:21:45.101$  covid and there was no increased

NOTE Confidence: 0.881323

 $01:21:45.101 \longrightarrow 01:21:46.876$  harm to getting the vaccine.

NOTE Confidence: 0.881323

 $01:21:46.880 \longrightarrow 01:21:49.224$  Even if you had Coke so and we

NOTE Confidence: 0.881323

 $01:21:49.224 \longrightarrow 01:21:51.600$  don't know how long immunity lasts,

NOTE Confidence: 0.881323

 $01:21:51.600 \longrightarrow 01:21:54.456$  so there's no reason you can't

NOTE Confidence: 0.881323

 $01:21:54.456 \longrightarrow 01:21:55.884$  get the vaccine.

NOTE Confidence: 0.881323

 $01{:}21{:}55.890 \dashrightarrow 01{:}21{:}57.768$  Another question came up, which is.

NOTE Confidence: 0.881323

 $01:21:57.770 \longrightarrow 01:22:00.596$  I think this is an optimistic point of view.

NOTE Confidence: 0.881323

 $01:22:00.600 \longrightarrow 01:22:02.798$  Is that if you get the vaccine,

NOTE Confidence: 0.881323

 $01:22:02.800 \longrightarrow 01:22:04.992$  does that mean you don't have to

NOTE Confidence: 0.881323

 $01:22:04.992 \longrightarrow 01:22:07.280$  wear a mask and that's a really

01:22:07.280 --> 01:22:09.390 interesting question and believe it or not,

NOTE Confidence: 0.881323

 $01:22:09.390 \longrightarrow 01:22:11.592$  it's actually the title of a New

NOTE Confidence: 0.881323

 $01:22:11.592 \longrightarrow 01:22:13.790$  York Times article today that I saw.

NOTE Confidence: 0.881323

 $01:22:13.790 \longrightarrow 01:22:15.596$  So maybe that person saw the

NOTE Confidence: 0.881323

01:22:15.596 --> 01:22:17.559 article and the New York Times.

NOTE Confidence: 0.881323

 $01:22:17.560 \longrightarrow 01:22:19.160$  Not that they're necessarily the

NOTE Confidence: 0.881323

 $01:22:19.160 \longrightarrow 01:22:21.010$  arbiters on this recommend that yes,

NOTE Confidence: 0.881323

 $01:22:21.010 \longrightarrow 01:22:22.963$  you do have to wear a mask

NOTE Confidence: 0.881323

 $01:22:22.963 \longrightarrow 01:22:24.779$  if you get the vaccine.

NOTE Confidence: 0.881323

01:22:24.780 --> 01:22:25.130 Why?

NOTE Confidence: 0.881323

 $01:22:25.130 \longrightarrow 01:22:27.230$  Because what we know is that

NOTE Confidence: 0.881323

 $01:22:27.230 \longrightarrow 01:22:28.280$  it is protective.

NOTE Confidence: 0.881323

 $01:22:28.280 \longrightarrow 01:22:29.050$  For you,

NOTE Confidence: 0.881323

 $01:22:29.050 \longrightarrow 01:22:31.360$  but we don't know whether that

NOTE Confidence: 0.881323

 $01:22:31.360 \longrightarrow 01:22:34.508$  stops you from even if you're

NOTE Confidence: 0.881323

 $01:22:34.508 \longrightarrow 01:22:36.227$  asymptomatic from transmitting.

01:22:36.230 --> 01:22:37.175 So for now,

NOTE Confidence: 0.881323

01:22:37.175 --> 01:22:39.380 when you and we're all hopefully going

NOTE Confidence: 0.881323

01:22:39.444 --> 01:22:41.908 to get this vaccine when you get it

NOTE Confidence: 0.881323

01:22:41.908 --> 01:22:43.730 until further instructions come,

NOTE Confidence: 0.881323

 $01:22:43.730 \longrightarrow 01:22:46.462$  we're still going to have to wear a

NOTE Confidence: 0.881323

01:22:46.462 --> 01:22:48.508 mask until everyone says it's safe.

NOTE Confidence: 0.881323

01:22:48.510 --> 01:22:50.550 So and I know, you know,

NOTE Confidence: 0.881323

 $01:22:50.550 \longrightarrow 01:22:53.270$  I can let me just tell you there's a lot

NOTE Confidence: 0.8686371

 $01:22:53.345 \longrightarrow 01:22:55.595$  of great questions about the vaccine

NOTE Confidence: 0.8686371

 $01:22:55.595 \longrightarrow 01:22:58.050$  when it's going to be available,

NOTE Confidence: 0.8686371

 $01:22:58.050 \longrightarrow 01:23:01.794$  and I think what we know is it's safe.

NOTE Confidence: 0.8686371

01:23:01.800 --> 01:23:03.395 Yeah, 95% effective and people

NOTE Confidence: 0.8686371

 $01:23:03.395 \longrightarrow 01:23:04.990$  ask what does that mean?

NOTE Confidence: 0.8686371

 $01:23:04.990 \longrightarrow 01:23:06.760$  It means that compared to the

NOTE Confidence: 0.8686371

 $01:23:06.760 \longrightarrow 01:23:08.500$  people who got the placebo,

 $01:23:08.500 \longrightarrow 01:23:11.254$  there was a 95% reduction in their risk of

NOTE Confidence: 0.8686371

01:23:11.254 --> 01:23:13.461 getting covid and Moreover the data says

NOTE Confidence: 0.8686371

01:23:13.461 --> 01:23:16.159 that even for the rare individual got it,

NOTE Confidence: 0.8686371

 $01:23:16.160 \longrightarrow 01:23:18.068$  their case was far less severe.

NOTE Confidence: 0.8686371

 $01:23:18.070 \longrightarrow 01:23:19.660$  This is really exciting and

NOTE Confidence: 0.8686371

01:23:19.660 --> 01:23:20.614 it's really encouraging.

NOTE Confidence: 0.8686371

 $01{:}23{:}20.620 \dashrightarrow 01{:}23{:}23.164$  So I I think that you know it.

NOTE Confidence: 0.8686371

 $01:23:23.170 \longrightarrow 01:23:26.806$  It offers a lot of hope.

NOTE Confidence: 0.8686371

 $01:23:26.810 \longrightarrow 01:23:29.418$  You know, I think there's probably as much.

NOTE Confidence: 0.8686371

 $01:23:29.420 \longrightarrow 01:23:30.720$  I mean our colleague.

NOTE Confidence: 0.8686371

 $01:23:30.720 \longrightarrow 01:23:32.350$  Any of my colleagues can

NOTE Confidence: 0.8686371

 $01:23:32.350 \longrightarrow 01:23:34.005$  comment on the vaccine war,

NOTE Confidence: 0.8686371

 $01:23:34.005 \longrightarrow 01:23:36.920$  'cause I know so many questions have come in.

NOTE Confidence: 0.8686371

 $01:23:36.920 \longrightarrow 01:23:38.550$  We're going to learn more,

NOTE Confidence: 0.8686371

 $01:23:38.550 \longrightarrow 01:23:40.500$  but so far all the news,

NOTE Confidence: 0.8686371

 $01:23:40.500 \longrightarrow 01:23:41.800$  including today's is good.

01:23:41.800 --> 01:23:43.758 And you know, you can ask,

NOTE Confidence: 0.8686371

01:23:43.758 --> 01:23:45.388 you know, ask your doctor,

NOTE Confidence: 0.8686371

 $01:23:45.388 \longrightarrow 01:23:46.692$  your nurse, your providers.

NOTE Confidence: 0.8686371

01:23:46.692 --> 01:23:49.300 We will continue to have these forms and

NOTE Confidence: 0.8686371

 $01:23:49.300 \longrightarrow 01:23:51.260$  keep you informed about the vaccine.

NOTE Confidence: 0.8686371

01:23:51.260 --> 01:23:53.535 And just as soon as we can,

NOTE Confidence: 0.8686371

 $01:23:53.540 \longrightarrow 01:23:56.708$  we're going to make it available to you so.

NOTE Confidence: 0.8686371

01:23:56.710 --> 01:23:57.414 Stay tuned,

NOTE Confidence: 0.8686371

01:23:57.414 --> 01:24:00.230 you know the cavalry is on his way,

NOTE Confidence: 0.8686371

 $01:24:00.230 \longrightarrow 01:24:02.771$  but I just I just wanted to

NOTE Confidence: 0.8686371

 $01{:}24{:}02.771 \dashrightarrow 01{:}24{:}05.263$  interrupt the flow just because so

NOTE Confidence: 0.8686371

 $01:24:05.263 \longrightarrow 01:24:07.897$  many good questions are coming up.

NOTE Confidence: 0.8686371

 $01{:}24{:}07.900 \dashrightarrow 01{:}24{:}10.080$  And obviously, we're we're.

NOTE Confidence: 0.8686371

 $01:24:10.080 \longrightarrow 01:24:12.805$  We're committed to making sure

NOTE Confidence: 0.8686371

 $01:24:12.805 \longrightarrow 01:24:15.429$  that you get access to that.

01:24:17.820 --> 01:24:19.192 Nancy, you know, actually,

NOTE Confidence: 0.86357427

 $01:24:19.192 \longrightarrow 01:24:21.250$  maybe because you're on the line.

NOTE Confidence: 0.86357427

 $01:24:21.250 \longrightarrow 01:24:23.308$  Alot of questions about Melanoma too.

NOTE Confidence: 0.86357427

 $01:24:23.310 \longrightarrow 01:24:25.366$  Probably see coming through some of

NOTE Confidence: 0.86357427

 $01:24:25.366 \longrightarrow 01:24:27.076$  which we relate to immunotherapy.

NOTE Confidence: 0.86357427

 $01:24:27.080 \longrightarrow 01:24:28.800$  And and I, you know,

NOTE Confidence: 0.86357427

 $01:24:28.800 \longrightarrow 01:24:31.194$  I suppose there's there's several of them.

NOTE Confidence: 0.86357427

01:24:31.200 --> 01:24:33.237 And so maybe as opposed to covering

NOTE Confidence: 0.86357427

01:24:33.237 --> 01:24:34.970 each one and specifically,

NOTE Confidence: 0.86357427

 $01:24:34.970 \longrightarrow 01:24:37.371$  maybe you can just give us a

NOTE Confidence: 0.86357427

01:24:37.371 --> 01:24:38.856 thumbnail on, you, know,

NOTE Confidence: 0.86357427

 $01:24:38.856 \longrightarrow 01:24:41.244$  the state of immunotherapy for for

NOTE Confidence: 0.86357427

 $01:24:41.244 \longrightarrow 01:24:44.280$  Melanoma and where you see that going. I

NOTE Confidence: 0.8612093

 $01:24:44.280 \longrightarrow 01:24:48.303$  see it as a very promising future for us.

NOTE Confidence: 0.8612093

 $01:24:48.310 \longrightarrow 01:24:51.294$  The anti PD one zanan and all of

NOTE Confidence: 0.8612093

 $01:24:51.294 \longrightarrow 01:24:54.130$  the newest treatments are amazing.

01:24:54.130 --> 01:24:57.042 Doctor Olino is using T back which

NOTE Confidence: 0.8612093

 $01:24:57.042 \longrightarrow 01:24:59.807$  is an injection into the tumors

NOTE Confidence: 0.8612093

01:24:59.807 --> 01:25:02.197 themselves which has been very

NOTE Confidence: 0.8612093

01:25:02.200 --> 01:25:04.986 promising little off label but she's

NOTE Confidence: 0.8612093

 $01:25:04.986 \longrightarrow 01:25:08.360$  had great results with it so there's

NOTE Confidence: 0.8612093

 $01{:}25{:}08.456 \dashrightarrow 01{:}25{:}11.794$  a lot of new things on the horizon

NOTE Confidence: 0.8612093

01:25:11.794 --> 01:25:14.770 and I think when Doctor Arian.

NOTE Confidence: 0.8612093

 $01:25:14.770 \longrightarrow 01:25:15.992$  Started the Department.

NOTE Confidence: 0.8612093

 $01:25:15.992 \longrightarrow 01:25:19.256$  There wasn't as much to offer people today.

NOTE Confidence: 0.8612093

 $01:25:19.260 \longrightarrow 01:25:21.708$  There is a lot to offer.

NOTE Confidence: 0.8612093

 $01:25:21.710 \longrightarrow 01:25:25.670$  Someone who has a Melanoma.

NOTE Confidence: 0.8612093

01:25:25.670 --> 01:25:27.924 I I can't give you specifics or

NOTE Confidence: 0.8612093

 $01{:}25{:}27.924 \dashrightarrow 01{:}25{:}30.672$  not the top of my head I get so

NOTE Confidence: 0.8612093

01:25:30.672 --> 01:25:32.790 excited that I get overwhelmed,

NOTE Confidence: 0.8612093

 $01:25:32.790 \longrightarrow 01:25:35.086$  but there's there's always knew an positive

 $01:25:35.086 \longrightarrow 01:25:36.860$  things happening within the Department.

NOTE Confidence: 0.86103463

01:25:37.660 --> 01:25:40.675 Yeah, no idea. I think it's it's so true.

NOTE Confidence: 0.86103463

01:25:40.680 --> 01:25:42.815 I mean, we've you all have done

NOTE Confidence: 0.86103463

 $01:25:42.815 \longrightarrow 01:25:44.862$  a really exciting work and it's

NOTE Confidence: 0.86103463

 $01:25:44.862 \longrightarrow 01:25:46.282$  obviously changed the landscape

NOTE Confidence: 0.86103463

 $01:25:46.282 \longrightarrow 01:25:48.409$  and given a lot of patients.

NOTE Confidence: 0.86103463

 $01:25:48.410 \longrightarrow 01:25:51.738$  Hope so. Thank you.

NOTE Confidence: 0.86103463

01:25:51.740 --> 01:25:54.359 James I I store question fly by I don't

NOTE Confidence: 0.86103463

 $01{:}25{:}54.359 \dashrightarrow 01{:}25{:}57.369$  know if you saw it about sort of an

NOTE Confidence: 0.86103463

01:25:57.369 --> 01:25:59.152 ultrasound approach for prostate and

NOTE Confidence: 0.86103463

 $01:25:59.152 \longrightarrow 01:26:01.609$  you know maybe you saw the question.

NOTE Confidence: 0.86103463

01:26:01.610 --> 01:26:03.260 I'm sorry I'm digging through,

NOTE Confidence: 0.86103463

 $01:26:03.260 \longrightarrow 01:26:04.568$  but maybe you know

NOTE Confidence: 0.85094297

 $01:26:04.570 \longrightarrow 01:26:07.770$  I I answered it.

NOTE Confidence: 0.85094297

01:26:07.770 --> 01:26:10.914 I I'm not aware of HIFU being used,

NOTE Confidence: 0.85094297

 $01:26:10.920 \longrightarrow 01:26:13.688$  but I do know Doctor Preston Sprenkle and

 $01:26:13.688 \longrightarrow 01:26:16.519$  the folks in urology are looking into

NOTE Confidence: 0.85094297

 $01:26:16.519 \longrightarrow 01:26:19.200$  what's called focal partial gland therapy.

NOTE Confidence: 0.85094297

01:26:19.200 --> 01:26:22.128 I know he's used cryotherapy in the past

NOTE Confidence: 0.85094297

01:26:22.128 --> 01:26:24.648 and there's they're working on potentially

NOTE Confidence: 0.85094297

01:26:24.648 --> 01:26:27.859 other techniques we I think as a group,

NOTE Confidence: 0.85094297

 $01:26:27.860 \longrightarrow 01:26:30.429$  largely think of it as in the

NOTE Confidence: 0.85094297

01:26:30.429 --> 01:26:32.853 experimental range and not really a

NOTE Confidence: 0.85094297

 $01:26:32.853 \longrightarrow 01:26:35.349$  whole gland there a curatives treatment,

NOTE Confidence: 0.85094297

 $01:26:35.350 \longrightarrow 01:26:36.954$  but it's something under

NOTE Confidence: 0.85094297

 $01:26:36.954 \longrightarrow 01:26:38.959$  investigation and I would encourage.

NOTE Confidence: 0.85094297

 $01:26:38.960 \longrightarrow 01:26:42.040$  Reaching out to one of the urologists here,

NOTE Confidence: 0.85094297

 $01:26:42.040 \longrightarrow 01:26:43.845$  Doctor Preston Sprinkle comes to

NOTE Confidence: 0.85094297

01:26:43.845 --> 01:26:46.143 mind as somebody who could comment

NOTE Confidence: 0.85094297

 $01:26:46.143 \longrightarrow 01:26:47.427$  about vocal therapy.

NOTE Confidence: 0.85094297

01:26:47.430 --> 01:26:48.585 Partial gland treatment,

01:26:48.585 --> 01:26:50.510 including HIFU for prostate cancer.

NOTE Confidence: 0.85094297

01:26:50.510 --> 01:26:51.280 Thank you,

NOTE Confidence: 0.8290043

01:26:51.280 --> 01:26:53.975 Kim. There was a question about you,

NOTE Confidence: 0.8290043

01:26:53.980 --> 01:26:56.290 know whether we're all we're back,

NOTE Confidence: 0.8290043

01:26:56.290 --> 01:26:57.388 practicing and swallowing,

NOTE Confidence: 0.8290043

 $01{:}26{:}57.388 \dashrightarrow 01{:}26{:}59.584$  and maybe you can answer that

NOTE Confidence: 0.8290043

01:26:59.584 --> 01:27:01.324 question directly, but also,

NOTE Confidence: 0.8290043

01:27:01.324 --> 01:27:04.138 you know, given the fact that when

NOTE Confidence: 0.8290043

 $01{:}27{:}04.138 \dashrightarrow 01{:}27{:}06.693$  there was a surgeon April we had

NOTE Confidence: 0.8290043

 $01:27:06.693 \longrightarrow 01:27:09.450$  to move off some floors and your.

NOTE Confidence: 0.8290043

 $01:27:09.450 \longrightarrow 01:27:11.640$  Thoughts about where we're going now?

NOTE Confidence: 0.87119853

 $01:27:13.330 \longrightarrow 01:27:16.018$  Sure, Charlie, thank you. So we

NOTE Confidence: 0.87119853

01:27:16.020 --> 01:27:18.714 have most of our care back

NOTE Confidence: 0.87119853

 $01:27:18.714 \longrightarrow 01:27:20.506$  in their original locations,

NOTE Confidence: 0.87119853

 $01:27:20.510 \longrightarrow 01:27:23.156$  but there are still some clinics and

NOTE Confidence: 0.87119853

 $01:27:23.156 \longrightarrow 01:27:26.386$  some of our infusion services that are

 $01:27:26.386 \longrightarrow 01:27:29.410$  still in our satellite locations that

NOTE Confidence: 0.87119853

 $01{:}27{:}29.490 \to 01{:}27{:}32.184$  were originally in the Smilow Cancer

NOTE Confidence: 0.87119853

01:27:32.184 --> 01:27:35.580 Hospital and that is really due to the

NOTE Confidence: 0.87119853

 $01:27:35.580 \longrightarrow 01:27:38.582$  number of patients that are the non

NOTE Confidence: 0.87119853

 $01:27:38.582 \longrightarrow 01:27:41.167$  cancer patient population at Yale,

NOTE Confidence: 0.87119853

 $01:27:41.170 \longrightarrow 01:27:42.682$  New Haven Hospital.

NOTE Confidence: 0.87119853

 $01:27:42.682 \longrightarrow 01:27:44.698$  So we are staying.

NOTE Confidence: 0.87119853

 $01:27:44.700 \longrightarrow 01:27:46.268$  We are continuing having

NOTE Confidence: 0.87119853

 $01:27:46.268 \longrightarrow 01:27:47.836$  some of those clinics,

NOTE Confidence: 0.87119853

 $01{:}27{:}47.840 \dashrightarrow 01{:}27{:}50.078$  and some of those infusion services

NOTE Confidence: 0.87119853

 $01:27:50.078 \longrightarrow 01:27:52.825$  off of the main campus to accommodate

NOTE Confidence: 0.87119853

 $01:27:52.825 \longrightarrow 01:27:55.583$  the care that we need to provide

NOTE Confidence: 0.87119853

01:27:55.665 --> 01:27:57.640 not only to covid patients,

NOTE Confidence: 0.87119853

 $01:27:57.640 \longrightarrow 01:28:00.377$  but because of the increase in covid.

NOTE Confidence: 0.87119853

 $01:28:00.380 \longrightarrow 01:28:02.204$  With this second surge,

 $01:28:02.204 \longrightarrow 01:28:04.028$  it's other patients requiring

NOTE Confidence: 0.87119853

 $01{:}28{:}04.028 \dashrightarrow 01{:}28{:}06.007$  hospital care that we're needing

NOTE Confidence: 0.87119853

01:28:06.007 --> 01:28:08.338 to make sure that we have room

NOTE Confidence: 0.87119853

 $01:28:08.411 \longrightarrow 01:28:10.787$  for on York Street campus, so.

NOTE Confidence: 0.87119853

01:28:10.787 --> 01:28:15.643 So that is something that we watch daily.

NOTE Confidence: 0.87119853

 $01:28:15.650 \longrightarrow 01:28:19.410$  We hope that we have a good plan in place.

NOTE Confidence: 0.87119853

 $01:28:19.410 \longrightarrow 01:28:21.642$  The hospital has really then the

NOTE Confidence: 0.87119853

01:28:21.642 --> 01:28:23.502 entire health system has really

NOTE Confidence: 0.87119853

 $01{:}28{:}23.502 \dashrightarrow 01{:}28{:}25.950$  done a great job and trying to make

NOTE Confidence: 0.87119853

 $01:28:25.950 \longrightarrow 01:28:28.539$  sure that we are not disrupting

NOTE Confidence: 0.87119853

 $01{:}28{:}28.539 \dashrightarrow 01{:}28{:}30.307$  services unless absolutely needed.

NOTE Confidence: 0.87119853

 $01:28:30.310 \longrightarrow 01:28:33.460$  So we do have a strong plan in place as

NOTE Confidence: 0.87119853

 $01:28:33.551 \longrightarrow 01:28:36.708$  the covid as the second wave continues.

NOTE Confidence: 0.87119853

 $01:28:36.710 \longrightarrow 01:28:39.454$  We have been doing a lot of

NOTE Confidence: 0.87119853

01:28:39.454 --> 01:28:41.476 predictive modeling and we're really

NOTE Confidence: 0.87119853

 $01:28:41.476 \longrightarrow 01:28:44.164$  hopeful that that we won't have to

 $01:28:44.164 \longrightarrow 01:28:46.856$  do a whole lot of more movement.

NOTE Confidence: 0.87119853

01:28:46.860 --> 01:28:47.245 Again,

NOTE Confidence: 0.87119853

01:28:47.245 --> 01:28:49.170 we're living through something that

NOTE Confidence: 0.87119853

01:28:49.170 --> 01:28:51.818 none of us have ever lived through

NOTE Confidence: 0.87119853

 $01:28:51.818 \longrightarrow 01:28:54.233$  before so we never can say never.

NOTE Confidence: 0.87119853

01:28:54.240 --> 01:28:56.880 But we are hopeful that we can continue

NOTE Confidence: 0.87119853

01:28:56.880 --> 01:29:00.137 the way we're delivering our care right now,

NOTE Confidence: 0.87119853

 $01:29:00.140 \longrightarrow 01:29:02.884$  and that at some point we will return

NOTE Confidence: 0.87119853

 $01:29:02.884 \longrightarrow 01:29:05.635$  those other services back to the York

NOTE Confidence: 0.87119853

 $01:29:05.635 \longrightarrow 01:29:08.050$  Street campus and continue with our

NOTE Confidence: 0.87119853

 $01:29:08.050 \longrightarrow 01:29:10.850$  robust network sites as well so you know,

NOTE Confidence: 0.87119853

 $01:29:10.850 \longrightarrow 01:29:14.027$  we have our eye on the future while we're

NOTE Confidence: 0.87119853

 $01{:}29{:}14.027 \dashrightarrow 01{:}29{:}16.430$  continuing to manage through this, but.

NOTE Confidence: 0.87119853

 $01:29:16.430 \longrightarrow 01:29:18.530$  We have really an eye.

NOTE Confidence: 0.87119853

 $01:29:18.530 \longrightarrow 01:29:20.490$  I think somebody mentioned this before that

 $01:29:20.490 \longrightarrow 01:29:22.740$  we really do appreciate the flexibility.

NOTE Confidence: 0.87119853

01:29:22.740 --> 01:29:24.684 I think it was Doctor Gomez

NOTE Confidence: 0.87119853

 $01:29:24.684 \longrightarrow 01:29:25.656$  that mentioned this.

NOTE Confidence: 0.87119853

01:29:25.660 --> 01:29:27.280 The flexibility of our patients,

NOTE Confidence: 0.87119853

 $01:29:27.280 \longrightarrow 01:29:29.260$  they really have gone through a

NOTE Confidence: 0.87119853

01:29:29.260 --> 01:29:31.518 lot with us through this and there

NOTE Confidence: 0.87119853

 $01:29:31.518 \longrightarrow 01:29:33.759$  are times where we have to notify

NOTE Confidence: 0.87119853

 $01:29:33.759 \longrightarrow 01:29:35.374$  patients quickly that things are

NOTE Confidence: 0.87119853

 $01{:}29{:}35.374 \dashrightarrow 01{:}29{:}36.998$  going to change a little.

NOTE Confidence: 0.87119853

01:29:37.000 --> 01:29:39.135 We are really trying to minimize that

NOTE Confidence: 0.87119853

 $01{:}29{:}39.135 \dashrightarrow 01{:}29{:}41.416$  as much as possible and feel like

NOTE Confidence: 0.87119853

01:29:41.416 --> 01:29:44.448 we're going in a pretty good place right now,

NOTE Confidence: 0.87119853

 $01:29:44.450 \longrightarrow 01:29:47.690$  but we do always have to have a cautious I.

NOTE Confidence: 0.8278196

01:29:48.290 --> 01:29:50.930 Great thank you Paula. Sort of.

NOTE Confidence: 0.8278196

 $01:29:50.930 \longrightarrow 01:29:53.600$  On a related note, given the

NOTE Confidence: 0.8278196

01:29:53.600 --> 01:29:56.210 numbers creeping up again in covid,

 $01:29:56.210 \longrightarrow 01:29:57.970$  any changes you anticipate

NOTE Confidence: 0.8278196

 $01:29:57.970 \longrightarrow 01:30:00.170$  across the Care center network.

NOTE Confidence: 0.87522626

 $01:30:01.400 \longrightarrow 01:30:02.309$  Well, certainly we

NOTE Confidence: 0.87522626

 $01:30:02.310 \longrightarrow 01:30:04.518$  want to make sure that the right visit

NOTE Confidence: 0.87522626

 $01:30:04.518 \longrightarrow 01:30:07.078$  type is given to the right patient with

NOTE Confidence: 0.87522626

 $01:30:07.078 \longrightarrow 01:30:09.890$  the right physician at the right time.

NOTE Confidence: 0.87522626

 $01:30:09.890 \longrightarrow 01:30:12.346$  So we do look at our schedules ahead

NOTE Confidence: 0.87522626

 $01{:}30{:}12.346 \dashrightarrow 01{:}30{:}15.161$  of time and there likely will be some

NOTE Confidence: 0.87522626

01:30:15.161 --> 01:30:18.300 patients that will be asked to do a Tele

NOTE Confidence: 0.87522626

 $01:30:18.300 \longrightarrow 01:30:20.532$  health visit either by phone or video.

NOTE Confidence: 0.87522626

01:30:20.532 --> 01:30:22.308 That is about to change to

NOTE Confidence: 0.87522626

 $01:30:22.308 \longrightarrow 01:30:23.959$  a new platform zoom.

NOTE Confidence: 0.87522626

 $01{:}30{:}23.960 \dashrightarrow 01{:}30{:}26.123$  So we're hoping that some of the

NOTE Confidence: 0.87522626

 $01:30:26.123 \longrightarrow 01:30:27.817$  technology glitches that we experienced

NOTE Confidence: 0.87522626

01:30:27.817 --> 01:30:29.935 with the current platform will be

01:30:29.935 --> 01:30:31.689 illuminated with the zoom platform

NOTE Confidence: 0.87522626

01:30:31.689 --> 01:30:33.344 because we know it's disappointing

NOTE Confidence: 0.87522626

 $01:30:33.344 \longrightarrow 01:30:35.346$  when you can't see your physician

NOTE Confidence: 0.87522626

 $01:30:35.346 \longrightarrow 01:30:37.700$  and he or she cannot see you,

NOTE Confidence: 0.87522626

 $01:30:37.700 \longrightarrow 01:30:40.115$  but again, those will be selected on.

NOTE Confidence: 0.87522626

01:30:40.120 --> 01:30:42.339 Patients that it's the right type of

NOTE Confidence: 0.87522626

 $01:30:42.339 \longrightarrow 01:30:44.788$  visit for them right now and all the

NOTE Confidence: 0.87522626

 $01:30:44.788 \dashrightarrow 01:30:47.403$  network sites and at the 20 York Street

NOTE Confidence: 0.87522626

01:30:47.403 --> 01:30:49.641 North Pavilion were all following very

NOTE Confidence: 0.87522626

01:30:49.641 --> 01:30:51.010 strict social distancing guidelines.

NOTE Confidence: 0.87522626

 $01:30:51.010 \longrightarrow 01:30:54.310$  So we're flexing our staff in and out of our

NOTE Confidence: 0.87522626

 $01:30:54.310 \longrightarrow 01:30:56.290$  locations that includes our support team.

NOTE Confidence: 0.87522626

 $01:30:56.290 \longrightarrow 01:30:58.551$  So when we have high volumes of

NOTE Confidence: 0.87522626

 $01{:}30{:}58.551 \dashrightarrow 01{:}31{:}00.559$  social work needs or making sure

NOTE Confidence: 0.87522626

 $01:31:00.559 \longrightarrow 01:31:02.820$  that we're moving someone out in a

NOTE Confidence: 0.87522626

 $01:31:02.890 \longrightarrow 01:31:04.870$  staff around to move that social

 $01:31:04.870 \longrightarrow 01:31:07.180$  worker in so that we can provide

NOTE Confidence: 0.87522626

 $01{:}31{:}07.180 \dashrightarrow 01{:}31{:}08.830$  our patients everything they need.

NOTE Confidence: 0.87522626

01:31:08.830 --> 01:31:11.350 Data site but I don't anticipate many.

NOTE Confidence: 0.87522626

01:31:11.350 --> 01:31:13.307 More changes to our patients other

NOTE Confidence: 0.87522626

01:31:13.307 --> 01:31:15.596 than we're just continue to ask for

NOTE Confidence: 0.87522626

01:31:15.596 --> 01:31:17.498 that patience on our pre screening

NOTE Confidence: 0.87522626

01:31:17.498 --> 01:31:19.690 and at the door screening and that

NOTE Confidence: 0.87522626

 $01:31:19.690 \longrightarrow 01:31:21.778$  we continue to monitor our visitors.

NOTE Confidence: 0.87522626

01:31:21.780 --> 01:31:24.220 'cause we do work in very enclosed spaces

NOTE Confidence: 0.87522626

 $01:31:24.220 \longrightarrow 01:31:26.999$  and we just want to keep everybody safe.

NOTE Confidence: 0.837375099999999

01:31:27.640 --> 01:31:28.608 Thank you Paula Kevin.

NOTE Confidence: 0.837375099999999

01:31:28.608 --> 01:31:31.204 I I I I may have created this confusion

NOTE Confidence: 0.837375099999999

 $01{:}31{:}31{:}204 \dashrightarrow 01{:}31{:}33{:}364$  when I asked you the question

NOTE Confidence: 0.837375099999999

 $01:31:33.364 \longrightarrow 01:31:35.713$  about the Governor of Massachusetts

NOTE Confidence: 0.837375099999999

01:31:35.713 --> 01:31:37.637 slowing down elective surgeries,

 $01:31:37.640 \longrightarrow 01:31:39.754$  a question a couple of questions came

NOTE Confidence: 0.837375099999999

 $01:31:39.754 \longrightarrow 01:31:42.278$  up as his cancer surgery elective.

NOTE Confidence: 0.837375099999999

 $01:31:42.280 \longrightarrow 01:31:44.624$  I mean is is that the is that

NOTE Confidence: 0.837375099999999

01:31:44.624 --> 01:31:46.560 fall in that bailiwicks?

NOTE Confidence: 0.837375099999999

 $01:31:46.560 \longrightarrow 01:31:47.988$  Maybe you could clarify

NOTE Confidence: 0.837375099999999

 $01:31:47.988 \longrightarrow 01:31:49.416$  that for the audience.

NOTE Confidence: 0.8680792

 $01:31:53.590 \longrightarrow 01:31:57.255$  I it's not a straightforward

NOTE Confidence: 0.8680792

 $01:31:57.255 \longrightarrow 01:31:59.454$  question to answer.

NOTE Confidence: 0.8680792

 $01:31:59.460 \longrightarrow 01:32:04.728$  By strict criteria.

NOTE Confidence: 0.8680792

 $01:32:04.730 \longrightarrow 01:32:09.188$  Much of cancer surgery we would.

NOTE Confidence: 0.8680792

 $01:32:09.190 \longrightarrow 01:32:11.622$  Neroly define is elective,

NOTE Confidence: 0.8680792

 $01:32:11.622 \longrightarrow 01:32:16.945$  meaning that it is not an acute surgical

NOTE Confidence: 0.8680792

 $01:32:16.945 \longrightarrow 01:32:21.595$  emergency caused by something such as.

NOTE Confidence: 0.8680792

 $01:32:21.600 \longrightarrow 01:32:25.896$  Bleeding or intestinal obstruction.

NOTE Confidence: 0.8680792

01:32:25.896 --> 01:32:29.910 However, is any of us recognize?

NOTE Confidence: 0.9161415

 $01:32:31.940 \longrightarrow 01:32:34.229$  When you are a patient or family,

 $01:32:34.230 \longrightarrow 01:32:36.790$  there is nothing about.

NOTE Confidence: 0.9161415

 $01{:}32{:}36.790 \dashrightarrow 01{:}32{:}40.630$  Cancer care or cancer surgery that.

NOTE Confidence: 0.9161415

 $01:32:40.630 \longrightarrow 01:32:45.466$  Feels or can be considered elective.

NOTE Confidence: 0.9161415

 $01:32:45.470 \longrightarrow 01:32:48.903$  So. Although.

NOTE Confidence: 0.9161415

 $01:32:48.903 \longrightarrow 01:32:53.818$  That terminology may be applied.

NOTE Confidence: 0.9161415

 $01:32:53.820 \longrightarrow 01:32:56.730$  I would not say that we.

NOTE Confidence: 0.9161415

 $01:32:56.730 \longrightarrow 01:32:59.000$  On our surgical teams here,

NOTE Confidence: 0.9161415

 $01:32:59.000 \longrightarrow 01:33:00.816$  consider any procedure for

NOTE Confidence: 0.9161415

01:33:00.816 --> 01:33:02.178 cancer truly elective.

NOTE Confidence: 0.9161415

 $01:33:02.180 \longrightarrow 01:33:04.740$  We would say that.

NOTE Confidence: 0.9161415

 $01:33:04.740 \longrightarrow 01:33:06.660$  That that is.

NOTE Confidence: 0.9161415

 $01:33:06.660 \longrightarrow 01:33:09.570$  At least urgent.

NOTE Confidence: 0.9161415

 $01:33:09.570 \longrightarrow 01:33:09.940$  Thank

NOTE Confidence: 0.8599205

 $01:33:09.940 \longrightarrow 01:33:12.916$  you, well, you know it's it's just about

NOTE Confidence: 0.8599205

 $01:33:12.916 \longrightarrow 01:33:15.459$  8:00 o'clock and I think everyone will

01:33:15.459 --> 01:33:18.030 will probably call it a quick call.

NOTE Confidence: 0.8599205

 $01:33:18.030 \longrightarrow 01:33:19.870$  It quits at this time,

NOTE Confidence: 0.8599205

 $01:33:19.870 \longrightarrow 01:33:22.812$  but let me just first and foremost thank

NOTE Confidence: 0.8599205

 $01:33:22.812 \longrightarrow 01:33:24.984$  our extraordinary panel of experts for

NOTE Confidence: 0.8599205

 $01:33:24.984 \longrightarrow 01:33:27.510$  taking the time to answer questions and

NOTE Confidence: 0.8599205

 $01{:}33{:}27.510 \dashrightarrow 01{:}33{:}30.180$  share your insights with with our audience.

NOTE Confidence: 0.8599205

 $01:33:30.180 \longrightarrow 01:33:32.707$  We really pleased we had a extraordinary

NOTE Confidence: 0.8599205

01:33:32.707 --> 01:33:35.327 turn out this evening and Renee.

NOTE Confidence: 0.8599205

01:33:35.330 --> 01:33:37.170 Correct me if I'm wrong.

NOTE Confidence: 0.8599205

 $01:33:37.170 \longrightarrow 01:33:39.010$  'cause the questions came up.

NOTE Confidence: 0.8599205

 $01:33:39.010 \longrightarrow 01:33:41.900$  This is being recorded. Correct?

NOTE Confidence: 0.8599205

01:33:41.900 --> 01:33:43.918 Yes, will post it on line tomorrow.

NOTE Confidence: 0.8599205

01:33:43.920 --> 01:33:46.136 Yeah, so it will be available for folks

NOTE Confidence: 0.8599205

 $01:33:46.136 \longrightarrow 01:33:47.948$  who weren't able to watch tonight.

NOTE Confidence: 0.8599205

01:33:47.950 --> 01:33:49.959 If you want to let people know,

NOTE Confidence: 0.8599205

 $01:33:49.960 \longrightarrow 01:33:51.688$  but let me just thank everyone.

01:33:51.690 --> 01:33:53.754 Patients and families who took the

NOTE Confidence: 0.8599205

 $01:33:53.754 \longrightarrow 01:33:57.149$  time to join us. This has been.

NOTE Confidence: 0.8599205

 $01:33:57.150 \longrightarrow 01:33:58.558$  To say the least.

NOTE Confidence: 0.8599205

01:33:58.558 --> 01:33:59.966 Extraordinary times this year,

NOTE Confidence: 0.8599205

01:33:59.970 --> 01:34:01.029 it's hard enough

NOTE Confidence: 0.888136085

01:34:01.030 --> 01:34:03.318 having cancer. Or caring

NOTE Confidence: 0.8726645

 $01:34:03.320 \longrightarrow 01:34:05.826$  for somebody you care about this cancer.

NOTE Confidence: 0.8726645

01:34:05.830 --> 01:34:07.594 And doing that in the midst

NOTE Confidence: 0.8726645

 $01:34:07.594 \longrightarrow 01:34:10.139$  of what is one of the greatest

NOTE Confidence: 0.8726645

01:34:10.139 --> 01:34:12.289 public health crises and century.

NOTE Confidence: 0.8726645

01:34:12.290 --> 01:34:14.450 It's pretty tough. But you know,

NOTE Confidence: 0.8726645

 $01:34:14.450 \longrightarrow 01:34:17.678$  know for sure that we're all here for you.

NOTE Confidence: 0.8726645

 $01{:}34{:}17.678 \dashrightarrow 01{:}34{:}20.190$  This forum will continue to keep you

NOTE Confidence: 0.8726645

 $01:34:20.190 \dashrightarrow 01:34:22.642$  informed were always available as a

NOTE Confidence: 0.8726645

 $01:34:22.642 \longrightarrow 01:34:25.770$  resource and let me just say that.

 $01:34:25.770 \longrightarrow 01:34:27.720$  Your courage is patients and

NOTE Confidence: 0.8726645

 $01:34:27.720 \longrightarrow 01:34:29.280$  families dealing with this.

NOTE Confidence: 0.8726645

 $01:34:29.280 \longrightarrow 01:34:32.560$  You inspires, and it's what gives us joy

NOTE Confidence: 0.8726645

 $01:34:32.560 \longrightarrow 01:34:36.300$  in our work is to work with all of you.

NOTE Confidence: 0.8726645

 $01:34:36.300 \longrightarrow 01:34:39.030$  So on that note as we now,

NOTE Confidence: 0.8726645

01:34:39.030 --> 01:34:40.955 this will probably our last

NOTE Confidence: 0.8726645

 $01:34:40.955 \longrightarrow 01:34:43.341$  patient family form for the for

NOTE Confidence: 0.8726645

 $01:34:43.341 \longrightarrow 01:34:45.266$  the year before the Holidays.

NOTE Confidence: 0.8726645

01:34:45.270 --> 01:34:46.926 So to our panelists,

NOTE Confidence: 0.8726645

01:34:46.926 --> 01:34:50.338 to our patients and families wish you a safe,

NOTE Confidence: 0.8726645

 $01:34:50.340 \longrightarrow 01:34:51.510$  healthy holiday season.

NOTE Confidence: 0.8726645

 $01:34:51.510 \longrightarrow 01:34:53.070$  Really exciting things coming.

NOTE Confidence: 0.8726645

 $01:34:53.070 \longrightarrow 01:34:55.905$  I think 2021 with the vaccine and.

NOTE Confidence: 0.8726645

01:34:55.910 --> 01:34:57.896 At hopefully life back to normal,

NOTE Confidence: 0.8726645

 $01:34:57.900 \longrightarrow 01:35:00.119$  so a lot to look forward for

NOTE Confidence: 0.8726645

 $01:35:00.119 \longrightarrow 01:35:02.507$  the two and four, so thank you.

 $01{:}35{:}02.507 \dashrightarrow 01{:}35{:}05.210$  Thank you everyone and have a good night.