WEBVTT

NOTE duration: "00:03:13.0030000"

NOTE language:en-us

NOTE Confidence: 0.8325471

00:00:00.000 --> 00:00:01.840 Hello I'm doctor Roy Herbst,

NOTE Confidence: 0.8325471

 $00:00:01.840 \longrightarrow 00:00:03.680$ chief of Medical Oncology associate

NOTE Confidence: 0.8325471

 $00:00:03.742 \longrightarrow 00:00:05.282$ director for translational research

NOTE Confidence: 0.8325471

 $00:00:05.282 \longrightarrow 00:00:07.592$ here at the Yale Cancer Center.

NOTE Confidence: 0.8325471

 $00:00:07.600 \longrightarrow 00:00:09.280$ My specialty is thoracic malignancies,

NOTE Confidence: 0.8325471

 $00:00:09.280 \longrightarrow 00:00:11.014$ meaning I take care of lung

NOTE Confidence: 0.8325471

 $00{:}00{:}11.014 \dashrightarrow 00{:}00{:}13.397$ cancer and I see people with all

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 $00{:}00{:}13.397 \dashrightarrow 00{:}00{:}15.327$ different types of lung cancer.

NOTE Confidence: 0.8325471

 $00:00:15.330 \longrightarrow 00:00:18.018$ I've been doing that for over 25 years.

NOTE Confidence: 0.8325471

 $00:00:18.020 \longrightarrow 00:00:20.225$ As a fellow I looked around and

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 $00:00:20.225 \longrightarrow 00:00:22.640$ saw that lung cancer had very few

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 $00:00:22.640 \longrightarrow 00:00:24.740$ advances in quite a few years.

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 $00:00:24.740 \longrightarrow 00:00:27.620$ So at that point it seemed like a great

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00:00:27.620 --> 00:00:29.837 opportunity to help patients do research

NOTE Confidence: 0.8325471

 $00:00:29.837 \longrightarrow 00:00:32.479$ and bring those new therapies to patients.

NOTE Confidence: 0.8325471

 $00:00:32.480 \longrightarrow 00:00:35.040$ So I began a career in lung cancer,

NOTE Confidence: 0.8325471

 $00:00:35.040 \longrightarrow 00:00:35.898$ first in Boston,

NOTE Confidence: 0.8325471

 $00:00:35.898 \longrightarrow 00:00:37.900$ then for 13 years in Texas at

NOTE Confidence: 0.8325471

00:00:37.970 --> 00:00:39.840 the MD Anderson Cancer Center,

NOTE Confidence: 0.8325471

00:00:39.840 --> 00:00:42.080 where I led the lung Cancer Group,

NOTE Confidence: 0.8325471

 $00:00:42.080 \longrightarrow 00:00:44.194$ and now I've been here at Yale

NOTE Confidence: 0.8325471

 $00:00:44.194 \longrightarrow 00:00:45.600$ for about 10 years.

NOTE Confidence: 0.8325471

00:00:45.600 --> 00:00:47.568 Working to lead the Department but

NOTE Confidence: 0.8325471

00:00:47.568 --> 00:00:49.758 focusing my clinical work on lung cancer,

NOTE Confidence: 0.8325471

 $00:00:49.760 \longrightarrow 00:00:51.680$ well encourage patients to come here

NOTE Confidence: 0.8325471

 $00:00:51.680 \longrightarrow 00:00:54.522$ for an opinion or to get treated, or both,

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00:00:54.522 --> 00:00:57.331 and certainly what we need is we need to

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 $00{:}00{:}57.331 \dashrightarrow 00{:}00{:}59.676$ have all your records before you come,

NOTE Confidence: 0.8325471

 $00:00:59.680 \longrightarrow 00:01:01.871$ meaning your past medical history and a

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 $00:01:01.871 \longrightarrow 00:01:04.217$ prior diagnosis or treatment you've had for.

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00:01:04.220 --> 00:01:04.854 Lung cancer,

NOTE Confidence: 0.8325471

00:01:04.854 --> 00:01:07.390 including all the X Rays and the pathology,

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 $00:01:07.390 \longrightarrow 00:01:08.970$ and more recently I've been

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 $00:01:08.970 \longrightarrow 00:01:10.234$ very involved in immunotherapy.

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 $00:01:10.240 \longrightarrow 00:01:11.071$ Here at Yale.

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 $00:01:11.071 \longrightarrow 00:01:13.444$ We have a wonderful team trying to use

NOTE Confidence: 0.8325471

00:01:13.444 --> 00:01:15.319 immunotherapy to treat lung cancer,

NOTE Confidence: 0.8325471

 $00:01:15.320 \longrightarrow 00:01:16.900$ either alone or in combination.

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 $00:01:16.900 \longrightarrow 00:01:17.872$ Looking at biomarkers,

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 $00:01:17.872 \longrightarrow 00:01:19.492$ trying to understand how can

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 $00:01:19.492 \longrightarrow 00:01:21.018$ we make it even better.

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 $00:01:21.020 \longrightarrow 00:01:22.688$ I'm very proud that our program

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 $00:01:22.688 \longrightarrow 00:01:24.955$ was one of the first to use

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00:01:24.955 --> 00:01:26.407 immunotherapy in lung cancer,

NOTE Confidence: 0.8325471

 $00:01:26.410 \longrightarrow 00:01:28.580$ and we're remaining on the cutting edge

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 $00{:}01{:}28.580 \dashrightarrow 00{:}01{:}30.850$ with new therapies and new clinical trials.

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 $00{:}01{:}30.850 \longrightarrow 00{:}01{:}33.378$ And it's just a pleasure to work here.

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 $00:01:33.380 \longrightarrow 00:01:34.636$ We have a spore.

NOTE Confidence: 0.8325471

 $00:01:34.636 \longrightarrow 00:01:36.206$ A specialized program of research

NOTE Confidence: 0.8325471

 $00{:}01{:}36.206 \dashrightarrow 00{:}01{:}38.327$ excellence in lung cancer where we

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 $00:01:38.327 \longrightarrow 00:01:39.727$ have multiple investigators working

NOTE Confidence: 0.8325471

 $00:01:39.727 \longrightarrow 00:01:41.266$ together to find new therapies

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 $00:01:41.266 \longrightarrow 00:01:42.964$ and new targets for this disease.

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 $00:01:42.970 \longrightarrow 00:01:45.063$ I have a wonderful job and so

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00:01:45.063 --> 00:01:47.070 many things that make me excited.

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 $00:01:47.070 \longrightarrow 00:01:48.750$ I'm really proud of the way

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 $00:01:48.750 \longrightarrow 00:01:50.530$ we take care of patients.

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 $00{:}01{:}50.530 \dashrightarrow 00{:}01{:}52.015$ That's the most important thing

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 $00{:}01{:}52.015 \dashrightarrow 00{:}01{:}53.881$ our patients come first and we

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 $00:01:53.881 \longrightarrow 00:01:55.516$ give them the most compassionate

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 $00:01:55.516 \longrightarrow 00:01:56.824$ and innovative care possible.

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 $00:01:56.830 \longrightarrow 00:01:58.944$ But then I really enjoy leading the

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 $00:01:58.944 \longrightarrow 00:02:00.880$ team and bringing a group together

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 $00:02:00.880 \longrightarrow 00:02:02.818$ to motivate everyone to do better,

NOTE Confidence: 0.8325471

 $00:02:02.820 \longrightarrow 00:02:05.235$ to find better things in the lab.

NOTE Confidence: 0.8325471

 $00:02:05.240 \longrightarrow 00:02:06.512$ To find better drugs,

NOTE Confidence: 0.8325471

 $00:02:06.512 \longrightarrow 00:02:08.798$ better clinical trials so that we can

NOTE Confidence: 0.8325471

00:02:08.798 --> 00:02:10.975 help patients in the best possible way.

NOTE Confidence: 0.8325471

00:02:10.980 --> 00:02:11.265 Well,

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 $00:02:11.265 \longrightarrow 00:02:13.260$ I came to Yale 10 years ago

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 $00{:}02{:}13.260 \longrightarrow 00{:}02{:}15.128$ because it was returning home.

NOTE Confidence: 0.8325471

00:02:15.130 --> 00:02:17.032 I had been an undergraduate here

NOTE Confidence: 0.8325471

00:02:17.032 --> 00:02:19.318 in the early 80s and actually I

NOTE Confidence: 0.8325471

00:02:19.318 --> 00:02:21.537 did my lab research just a hallway

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 $00:02:21.604 \longrightarrow 00:02:23.739$ away from where my office is now.

NOTE Confidence: 0.8325471

 $00{:}02{:}23.740 \dashrightarrow 00{:}02{:}25.882$ So it really took my career full

NOTE Confidence: 0.8325471

 $00{:}02{:}25.882 \dashrightarrow 00{:}02{:}27.733$ circle and coming back here now

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00:02:27.733 --> 00:02:29.749 is the Chief of Oncology with the

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00:02:29.813 --> 00:02:31.907 resources and the ability and the

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 $00:02:31.907 \longrightarrow 00:02:33.658$ experience to bring new things

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 $00:02:33.658 \longrightarrow 00:02:35.746$ from the lab to the clinic.

NOTE Confidence: 0.8325471

 $00:02:35.750 \longrightarrow 00:02:36.432$ Build teams,

NOTE Confidence: 0.8325471

 $00:02:36.432 \longrightarrow 00:02:37.114$ recruit faculty.

NOTE Confidence: 0.8325471

 $00:02:37.114 \longrightarrow 00:02:39.160$ It's just been an amazing experience

NOTE Confidence: 0.8325471

 $00:02:39.212 \longrightarrow 00:02:40.088$ when I came here.

NOTE Confidence: 0.8325471

 $00{:}02{:}40.090 \dashrightarrow 00{:}02{:}41.950$ The Smile hospital had just opened

NOTE Confidence: 0.8325471

 $00:02:41.950 \longrightarrow 00:02:42.570$ weeks before.

NOTE Confidence: 0.8493008

 $00:02:42.570 \longrightarrow 00:02:44.120$ Now we're celebrating 10 years.

NOTE Confidence: 0.8493008

 $00:02:44.120 \longrightarrow 00:02:45.670$ We have a robust faculty.

NOTE Confidence: 0.8493008

00:02:45.670 --> 00:02:47.530 We have centers at 15 plus

NOTE Confidence: 0.8493008

 $00:02:47.530 \longrightarrow 00:02:48.770$ places around the state.

NOTE Confidence: 0.8493008

 $00{:}02{:}48.770 \dashrightarrow 00{:}02{:}50.010$ We're doing clinical trials

NOTE Confidence: 0.8493008

 $00:02:50.010 \longrightarrow 00:02:51.560$ at all of those centers,

NOTE Confidence: 0.8493008

 $00:02:51.560 \dashrightarrow 00:02:53.730$ and we're raising the bar against cancer.

NOTE Confidence: 0.8493008

 $00:02:53.730 \longrightarrow 00:02:55.280$ And that's the exciting thing.

NOTE Confidence: 0.8493008

 $00:02:55.280 \longrightarrow 00:02:56.830$ And that's why I love

NOTE Confidence: 0.8493008

 $00:02:56.830 \longrightarrow 00:02:58.380$ being here in New Haven.

NOTE Confidence: 0.8493008

 $00{:}02{:}58.380 \dashrightarrow 00{:}03{:}00.657$ I live in New Haven and I'm a member

NOTE Confidence: 0.8493008

00:03:00.657 --> 00:03:02.500 of the Community and it's just

NOTE Confidence: 0.8493008

 $00:03:02.500 \longrightarrow 00:03:04.850$ great to be here at Yale taking

NOTE Confidence: 0.8493008

 $00:03:04.850 \longrightarrow 00:03:06.750$ care of patients with cancer.