WEBVTT

NOTE duration: ”00:01:47.904”

NOTE Confidence: 0.9976891

00:00:06.480 --> 00:00:07.520 The progress that we've made

NOTE Confidence: 0.9976891

00:00:07.520 --> 00:00:08.639 in cancer research over the

NOTE Confidence: 0.9976891

00:00:08.639 --> 00:00:10.160 last fifty years has been

NOTE Confidence: 0.9976891

00:00:10.160 --> 00:00:10.660 tremendous.

NOTE Confidence: 0.9943937

00:00:12.335 --> 00:00:14.175 Thirty, forty years ago, lung

NOTE Confidence: 0.9943937

00:00:14.175 --> 00:00:15.875 cancer was really considered incurable.

NOTE Confidence: 0.99679583

00:00:16.255 --> 00:00:17.935 Most patients presented with disease

NOTE Confidence: 0.99679583

00:00:17.935 --> 00:00:19.315 that couldn't really be treated

NOTE Confidence: 0.99679583

00:00:19.375 --> 00:00:20.114 with surgery,

NOTE Confidence: 0.9854806

00:00:20.415 --> 00:00:21.795 radiation, or chemotherapy.

NOTE Confidence: 0.9905077

00:00:22.335 --> 00:00:24.440 Medical oncology began here pretty

NOTE Confidence: 0.9905077

00:00:24.440 --> 00:00:25.660 much at Yale.

NOTE Confidence: 0.9313092

00:00:27.080 --> 00:00:28.840 And now in twenty twenty

NOTE Confidence: 0.9313092

00:00:28.840 --> 00:00:29.340 five,

NOTE Confidence: 0.9730912

00:00:29.960 --> 00:00:31.400 we're curing patients with this

NOTE Confidence: 0.9730912

00:00:31.400 --> 00:00:31.900 disease.

NOTE Confidence: 0.97852975

00:00:33.479 --> 00:00:35.420 We have targeted therapy, immunotherapy,

NOTE Confidence: 0.9783985

00:00:36.565 --> 00:00:38.164 something called cell therapy where

NOTE Confidence: 0.9783985

00:00:38.164 --> 00:00:39.844 we actually can alter cells

NOTE Confidence: 0.9783985

00:00:39.844 --> 00:00:41.364 to make them more interactive

NOTE Confidence: 0.9783985

00:00:41.364 --> 00:00:42.885 and more effective at killing

NOTE Confidence: 0.9783985

00:00:42.885 --> 00:00:44.824 tumors. We do molecular profiling,

NOTE Confidence: 0.971316

00:00:45.125 --> 00:00:46.885 the best imaging tests so

NOTE Confidence: 0.971316

00:00:46.885 --> 00:00:47.765 that we can develop the

NOTE Confidence: 0.971316

00:00:47.765 --> 00:00:49.765 most specific therapies for our

NOTE Confidence: 0.971316

00:00:49.765 --> 00:00:51.500 patients. We're screening them for

NOTE Confidence: 0.971316

00:00:51.500 --> 00:00:52.940 cancer. We're looking for early

NOTE Confidence: 0.971316

00:00:52.940 --> 00:00:54.700 onset cancer. We're finding the

NOTE Confidence: 0.971316

00:00:54.700 --> 00:00:56.720 cancers earlier before they spread,

NOTE Confidence: 0.971316

00:00:56.860 --> 00:00:58.300 and that really is having

NOTE Confidence: 0.971316

00:00:58.300 --> 00:00:59.900 an even bigger effect on

NOTE Confidence: 0.971316

00:00:59.900 --> 00:01:01.740 lung cancer. It's curing the

NOTE Confidence: 0.971316

00:01:01.740 --> 00:01:03.525 disease. We have phenomenal science,

NOTE Confidence: 0.971316

00:01:03.525 --> 00:01:05.125 we have phenomenal people trying

NOTE Confidence: 0.971316

00:01:05.125 --> 00:01:06.165 to find new therapies for

NOTE Confidence: 0.971316

00:01:06.165 --> 00:01:06.825 this disease.

NOTE Confidence: 0.9833386

00:01:07.125 --> 00:01:08.565 With all the faculty, staff,

NOTE Confidence: 0.9833386

00:01:08.565 --> 00:01:09.065 nurses,

NOTE Confidence: 0.97963554

00:01:09.525 --> 00:01:10.645 everyone that that works in

NOTE Confidence: 0.97963554

00:01:10.645 --> 00:01:12.565 this hospital is committed to

NOTE Confidence: 0.97963554

00:01:12.565 --> 00:01:13.685 taking care of patients with

NOTE Confidence: 0.97963554

00:01:13.685 --> 00:01:15.125 cancer. You feel that. It's

NOTE Confidence: 0.97963554

00:01:15.125 --> 00:01:16.165 palpable as you walk through

NOTE Confidence: 0.97963554

00:01:16.165 --> 00:01:16.620 the halls.

NOTE Confidence: 0.97572184

00:01:17.500 --> 00:01:18.940 And that really has been,

NOTE Confidence: 0.97572184

00:01:19.340 --> 00:01:21.100 cultivated here at Yale. But

NOTE Confidence: 0.97572184

00:01:21.100 --> 00:01:21.980 I think what we're seeing

NOTE Confidence: 0.97572184

00:01:21.980 --> 00:01:23.100 now in the future is

NOTE Confidence: 0.97572184

00:01:23.100 --> 00:01:23.980 that we are making a

NOTE Confidence: 0.97572184

00:01:23.980 --> 00:01:25.420 difference. But what it takes

NOTE Confidence: 0.97572184

00:01:25.420 --> 00:01:27.280 is it takes time, energy,

NOTE Confidence: 0.97572184

00:01:27.420 --> 00:01:29.305 dedication, and focus. It's such

NOTE Confidence: 0.97572184

00:01:29.305 --> 00:01:30.284 a team effort,

NOTE Confidence: 0.99759215

00:01:30.584 --> 00:01:32.525 to really build the research,

NOTE Confidence: 0.99759215

00:01:32.584 --> 00:01:34.365 the clinical care, the education

NOTE Confidence: 0.9590135

00:01:34.665 --> 00:01:36.265 to make Yale Cancer Center,

NOTE Confidence: 0.9590135

00:01:36.265 --> 00:01:37.865 Smile Cancer Hospital, one of

NOTE Confidence: 0.9590135

00:01:37.865 --> 00:01:39.145 the leaders of lung cancer

NOTE Confidence: 0.9590135

00:01:39.145 --> 00:01:40.045 care worldwide.