

WEBVTT

00:00:00.000 --> 00:00:01.900 Funding for Yale Cancer Answers

NOTE Confidence: 0.849579472857143

00:00:01.900 --> 00:00:03.800 is provided by Smilow Cancer

NOTE Confidence: 0.849579472857143

00:00:03.863 --> 00:00:05.507 Hospital and Astra Zeneca.

NOTE Confidence: 0.826466096153846

00:00:07.560 --> 00:00:09.684 Welcome to Yale Cancer Answers with

NOTE Confidence: 0.826466096153846

00:00:09.684 --> 00:00:11.938 your host doctor Anees Chagpar.

NOTE Confidence: 0.826466096153846

00:00:11.940 --> 00:00:13.770 Yale Cancer Answers features the

NOTE Confidence: 0.826466096153846

00:00:13.770 --> 00:00:16.023 latest information on cancer care by

NOTE Confidence: 0.826466096153846

00:00:16.023 --> 00:00:17.467 welcoming oncologists and specialists

NOTE Confidence: 0.826466096153846

00:00:17.467 --> 00:00:19.865 who are on the forefront of the

NOTE Confidence: 0.826466096153846

00:00:19.865 --> 00:00:21.768 battle to fight cancer. This week,

NOTE Confidence: 0.826466096153846

00:00:21.768 --> 00:00:23.424 it's a conversation about

NOTE Confidence: 0.826466096153846

00:00:23.424 --> 00:00:25.080 addressing disparities in oncology

NOTE Confidence: 0.826466096153846

00:00:25.142 --> 00:00:26.658 with Doctor Andrea Silber.

NOTE Confidence: 0.826466096153846

00:00:26.660 --> 00:00:28.616 Dr Silber is a professor of

NOTE Confidence: 0.826466096153846

00:00:28.616 --> 00:00:29.920 clinical medicine and medical

NOTE Confidence: 0.826466096153846

00:00:29.987 --> 00:00:31.913 oncology at the Yale School of  
NOTE Confidence: 0.826466096153846

00:00:31.913 --> 00:00:33.910 Medicine where Doctor Chagpar is  
NOTE Confidence: 0.826466096153846

00:00:33.910 --> 00:00:35.545 a professor of surgical oncology.  
NOTE Confidence: 0.9076954448

00:00:36.950 --> 00:00:38.770 Andrea, maybe we can start off by  
NOTE Confidence: 0.9076954448

00:00:38.770 --> 00:00:40.782 you telling us a little bit about  
NOTE Confidence: 0.9076954448

00:00:40.782 --> 00:00:42.540 yourself and how you got interested  
NOTE Confidence: 0.9076954448

00:00:42.596 --> 00:00:44.166 in disparities to begin with.  
NOTE Confidence: 0.86203052

00:00:44.590 --> 00:00:49.126 Well, it's really started at age 16.  
NOTE Confidence: 0.86203052

00:00:49.130 --> 00:00:51.722 If I could predict what I would do in  
NOTE Confidence: 0.86203052

00:00:51.722 --> 00:00:53.900 medicine, it would have been disparities.  
NOTE Confidence: 0.92523844

00:00:56.550 --> 00:00:58.506 When I was in medical school,  
NOTE Confidence: 0.92523844

00:00:58.510 --> 00:01:01.858 you learned how to practice medicine.  
NOTE Confidence: 0.92523844

00:01:01.860 --> 00:01:05.290 Generally, from people who may not have  
NOTE Confidence: 0.92523844

00:01:05.290 --> 00:01:08.880 the best insurance or at that time  
NOTE Confidence: 0.92523844

00:01:08.880 --> 00:01:11.415 certainly didn't have private doctors,  
NOTE Confidence: 0.92523844

00:01:11.420 --> 00:01:14.437 and I noticed all sorts of things

NOTE Confidence: 0.92523844

00:01:14.437 --> 00:01:17.657 growing up in New York City about.

NOTE Confidence: 0.92523844

00:01:17.660 --> 00:01:19.610 People who didn't have access

NOTE Confidence: 0.92523844

00:01:19.610 --> 00:01:22.534 to the best medical care when I

NOTE Confidence: 0.92523844

00:01:22.534 --> 00:01:24.318 became interested in oncology,

NOTE Confidence: 0.92523844

00:01:24.320 --> 00:01:27.794 I said this is what I want to do.

NOTE Confidence: 0.92523844

00:01:27.800 --> 00:01:31.292 I want to see if there are ways to

NOTE Confidence: 0.92523844

00:01:31.292 --> 00:01:34.840 improve healthcare around Uncle Logic.

NOTE Confidence: 0.92523844

00:01:34.840 --> 00:01:39.580 Diseases and with a special attention

NOTE Confidence: 0.92523844

00:01:39.700 --> 00:01:42.166 to those who traditionally don't

NOTE Confidence: 0.92523844

00:01:42.166 --> 00:01:44.214 receive the best healthcare.

NOTE Confidence: 0.814916103636364

00:01:45.540 --> 00:01:47.068 So you know, Andrea,

NOTE Confidence: 0.814916103636364

00:01:47.068 --> 00:01:49.360 I think this topic is particularly

NOTE Confidence: 0.814916103636364

00:01:49.438 --> 00:01:52.308 poignant now in the social and political

NOTE Confidence: 0.814916103636364

00:01:52.308 --> 00:01:54.519 climate that we're currently in,

NOTE Confidence: 0.814916103636364

00:01:54.520 --> 00:01:58.258 where many of us are becoming even

NOTE Confidence: 0.814916103636364

00:01:58.258 --> 00:02:01.169 more acutely aware of systemic.

NOTE Confidence: 0.814916103636364

00:02:01.170 --> 00:02:03.178 Biases, inequities,

NOTE Confidence: 0.814916103636364

00:02:03.178 --> 00:02:06.190 disparities that exist.

NOTE Confidence: 0.814916103636364

00:02:06.190 --> 00:02:08.822 So how much of this difference in

NOTE Confidence: 0.814916103636364

00:02:08.822 --> 00:02:11.391 access that you talk about these

NOTE Confidence: 0.814916103636364

00:02:11.391 --> 00:02:14.922 disparities that you see in medicine are

NOTE Confidence: 0.814916103636364

00:02:14.922 --> 00:02:18.170 related to socioeconomic differences?

NOTE Confidence: 0.814916103636364

00:02:18.170 --> 00:02:21.098 How much of it is intrinsic

NOTE Confidence: 0.814916103636364

00:02:21.098 --> 00:02:24.674 bias and how much of it is

NOTE Confidence: 0.814916103636364

00:02:24.674 --> 00:02:26.216 actual genetic variability?

NOTE Confidence: 0.765525734615385

00:02:27.740 --> 00:02:30.722 That's a. You know that is the

NOTE Confidence: 0.765525734615385

00:02:30.722 --> 00:02:33.449 question I would like to tackle.

NOTE Confidence: 0.765525734615385

00:02:33.450 --> 00:02:36.150 The last point you made first,

NOTE Confidence: 0.765525734615385

00:02:36.150 --> 00:02:40.091 I think we should stay away from

NOTE Confidence: 0.765525734615385

00:02:40.091 --> 00:02:43.337 talking about genetics unless that is

NOTE Confidence: 0.765525734615385

00:02:43.337 --> 00:02:46.262 a special field of someone's interest.

NOTE Confidence: 0.765525734615385

00:02:46.262 --> 00:02:49.734 So many of the problems that we

NOTE Confidence: 0.765525734615385

00:02:49.734 --> 00:02:53.385 see maybe just due to socioeconomic

NOTE Confidence: 0.765525734615385

00:02:53.385 --> 00:02:57.846 factors and bias and racism in the

NOTE Confidence: 0.765525734615385

00:02:57.846 --> 00:03:00.826 healthcare system that had been.

NOTE Confidence: 0.765525734615385

00:03:00.830 --> 00:03:03.116 Pressing for a long time when

NOTE Confidence: 0.765525734615385

00:03:03.116 --> 00:03:05.370 you start talking about genetics,

NOTE Confidence: 0.765525734615385

00:03:05.370 --> 00:03:07.910 you may get into epigenetics,

NOTE Confidence: 0.765525734615385

00:03:07.910 --> 00:03:14.850 or in specific kind of genomic factors, but.

NOTE Confidence: 0.765525734615385

00:03:14.850 --> 00:03:17.874 I think the idea that certain tumors

NOTE Confidence: 0.765525734615385

00:03:17.874 --> 00:03:20.512 in people of color are inherently

NOTE Confidence: 0.765525734615385

00:03:20.512 --> 00:03:24.019 not able to do well due to genetic

NOTE Confidence: 0.765525734615385

00:03:24.019 --> 00:03:26.579 differences is a very simplistic

NOTE Confidence: 0.765525734615385

00:03:26.579 --> 00:03:30.550 way of looking at a very complicated

NOTE Confidence: 0.765525734615385

00:03:30.550 --> 00:03:34.627 health system that has long provided

NOTE Confidence: 0.765525734615385

00:03:34.627 --> 00:03:37.258 perhaps suboptimal care,

NOTE Confidence: 0.9259634775

00:03:37.700 --> 00:03:40.188 and so you know as you think about  
NOTE Confidence: 0.9259634775

00:03:40.188 --> 00:03:42.884 the kind of wish that you had when  
NOTE Confidence: 0.9259634775

00:03:42.884 --> 00:03:45.049 you got into medical school and  
NOTE Confidence: 0.9259634775

00:03:45.049 --> 00:03:47.329 when you got into oncology too.  
NOTE Confidence: 0.9259634775

00:03:47.330 --> 00:03:49.110 Address some of these disparities  
NOTE Confidence: 0.9259634775

00:03:49.110 --> 00:03:51.317 talk a little bit more about  
NOTE Confidence: 0.9259634775

00:03:51.317 --> 00:03:53.117 how you envision doing that,  
NOTE Confidence: 0.9259634775

00:03:53.120 --> 00:03:56.375 because as you say, it is multifactorial.  
NOTE Confidence: 0.584668365714286

00:03:56.790 --> 00:03:58.858 I do, you know,  
NOTE Confidence: 0.584668365714286

00:03:58.858 --> 00:04:01.754 when I got interested in this,  
NOTE Confidence: 0.584668365714286

00:04:01.754 --> 00:04:04.890 there wasn't even a term health disparities,  
NOTE Confidence: 0.584668365714286

00:04:04.890 --> 00:04:07.529 but what can see very obvious things?  
NOTE Confidence: 0.584668365714286

00:04:07.530 --> 00:04:09.966 First of all, geographic factors if  
NOTE Confidence: 0.584668365714286

00:04:09.966 --> 00:04:12.614 people don't live near a good hospital  
NOTE Confidence: 0.584668365714286

00:04:12.614 --> 00:04:15.456 if they don't live in a place with  
NOTE Confidence: 0.584668365714286

00:04:15.456 --> 00:04:18.048 good transportation system, they are.

NOTE Confidence: 0.584668365714286  
00:04:18.048 --> 00:04:21.338 Going to be subjected to.  
NOTE Confidence: 0.584668365714286  
00:04:21.338 --> 00:04:24.230 Inadequate care or,  
NOTE Confidence: 0.584668365714286  
00:04:24.230 --> 00:04:27.750 or less optimal suboptimal care.  
NOTE Confidence: 0.584668365714286  
00:04:27.750 --> 00:04:30.468 So we start out with geography,  
NOTE Confidence: 0.584668365714286  
00:04:30.470 --> 00:04:33.710 urban versus rural.  
NOTE Confidence: 0.584668365714286  
00:04:33.710 --> 00:04:37.382 Both groups have problems where poor  
NOTE Confidence: 0.584668365714286  
00:04:37.382 --> 00:04:41.882 people and urban areas and poor people in  
NOTE Confidence: 0.584668365714286  
00:04:41.882 --> 00:04:45.949 rural areas will not get the same care.  
NOTE Confidence: 0.584668365714286  
00:04:45.950 --> 00:04:48.446 This may be a transportation issue.  
NOTE Confidence: 0.584668365714286  
00:04:48.450 --> 00:04:52.896 This may be an exposures issue.  
NOTE Confidence: 0.584668365714286  
00:04:52.900 --> 00:04:56.274 Both those things will affect cancer care.  
NOTE Confidence: 0.584668365714286  
00:04:56.280 --> 00:05:00.208 Cancer Care has to be delivered in a  
NOTE Confidence: 0.584668365714286  
00:05:00.208 --> 00:05:03.485 timely fashion with experienced health  
NOTE Confidence: 0.584668365714286  
00:05:03.485 --> 00:05:07.340 care providers in order to work smoothly.  
NOTE Confidence: 0.584668365714286  
00:05:07.340 --> 00:05:10.070 And those are the kinds of  
NOTE Confidence: 0.584668365714286

00:05:10.070 --> 00:05:12.360 things I thought about now.  
NOTE Confidence: 0.584668365714286

00:05:12.360 --> 00:05:15.552 Why can we not have health care  
NOTE Confidence: 0.584668365714286

00:05:15.552 --> 00:05:17.671 delivered to the communities  
NOTE Confidence: 0.584668365714286

00:05:17.671 --> 00:05:22.564 that are most burdened by cancer?  
NOTE Confidence: 0.584668365714286

00:05:22.564 --> 00:05:24.868 For outcomes,  
NOTE Confidence: 0.584668365714286

00:05:24.870 --> 00:05:28.746 that's a health systems delivery issue,  
NOTE Confidence: 0.584668365714286

00:05:28.750 --> 00:05:30.647 so those are some of the things,  
NOTE Confidence: 0.584668365714286

00:05:30.650 --> 00:05:34.331 but it also starts out with the kind of  
NOTE Confidence: 0.584668365714286

00:05:34.331 --> 00:05:38.465 care that people receive at very young ages.  
NOTE Confidence: 0.584668365714286

00:05:38.470 --> 00:05:39.374 For example,  
NOTE Confidence: 0.584668365714286

00:05:39.374 --> 00:05:42.538 if you've poured dental care or you  
NOTE Confidence: 0.584668365714286

00:05:42.538 --> 00:05:45.699 have diabetes when your cancer is  
NOTE Confidence: 0.584668365714286

00:05:45.699 --> 00:05:48.719 diagnosed and starts start the treatment,  
NOTE Confidence: 0.584668365714286

00:05:48.719 --> 00:05:51.134 you're going to perhaps not  
NOTE Confidence: 0.584668365714286

00:05:51.134 --> 00:05:53.039 have the same dose.  
NOTE Confidence: 0.584668365714286

00:05:53.040 --> 00:05:56.048 Delivery of chemotherapy due



NOTE Confidence: 0.584668365714286  
00:05:56.048 --> 00:05:58.304 to increased infections.  
NOTE Confidence: 0.584668365714286  
00:05:58.310 --> 00:05:58.677 Well,  
NOTE Confidence: 0.584668365714286  
00:05:58.677 --> 00:06:00.512 these things start out when  
NOTE Confidence: 0.584668365714286  
00:06:00.512 --> 00:06:01.613 people are children.  
NOTE Confidence: 0.584668365714286  
00:06:01.620 --> 00:06:04.472 Dental care and obesity,  
NOTE Confidence: 0.584668365714286  
00:06:04.472 --> 00:06:08.037 which can predispose to cancer,  
NOTE Confidence: 0.584668365714286  
00:06:08.040 --> 00:06:10.108 also predispose to diabetes.  
NOTE Confidence: 0.584668365714286  
00:06:10.108 --> 00:06:12.176 These things really start  
NOTE Confidence: 0.584668365714286  
00:06:12.176 --> 00:06:14.530 out with pediatric care.  
NOTE Confidence: 0.959893404444445  
00:06:15.710 --> 00:06:18.185 So you know there's a lot to unpack there,  
NOTE Confidence: 0.959893404444445  
00:06:18.190 --> 00:06:20.160 but let's start with the  
NOTE Confidence: 0.959893404444445  
00:06:20.160 --> 00:06:20.948 geographic differences.  
NOTE Confidence: 0.959893404444445  
00:06:20.950 --> 00:06:23.430 One of the things that struck me as  
NOTE Confidence: 0.959893404444445  
00:06:23.430 --> 00:06:25.492 you were talking about geography  
NOTE Confidence: 0.959893404444445  
00:06:25.492 --> 00:06:29.020 or urban versus rural is that.  
NOTE Confidence: 0.959893404444445

00:06:29.020 --> 00:06:30.406 When people think,  
NOTE Confidence: 0.959893404444445

00:06:30.406 --> 00:06:32.254 generally speaking about disparities,  
NOTE Confidence: 0.959893404444445

00:06:32.260 --> 00:06:34.085 we often think about racial  
NOTE Confidence: 0.959893404444445

00:06:34.085 --> 00:06:35.180 and ethnic disparities.  
NOTE Confidence: 0.959893404444445

00:06:35.180 --> 00:06:37.598 But here you're really talking about  
NOTE Confidence: 0.959893404444445

00:06:37.600 --> 00:06:42.170 geographic disparities that cut across.  
NOTE Confidence: 0.959893404444445

00:06:42.170 --> 00:06:44.935 Racial and ethnic boundaries is that right?  
NOTE Confidence: 0.901432247142857

00:06:45.930 --> 00:06:49.346 That's true. I mean, both things exist.  
NOTE Confidence: 0.901432247142857

00:06:49.350 --> 00:06:51.338 I would never say there are not  
NOTE Confidence: 0.901432247142857

00:06:51.338 --> 00:06:52.950 racial and ethnic disparities.  
NOTE Confidence: 0.901432247142857

00:06:52.950 --> 00:06:56.625 But for example, people who have cancer  
NOTE Confidence: 0.901432247142857

00:06:56.625 --> 00:06:59.660 in Appalachia have worse outcomes,  
NOTE Confidence: 0.901432247142857

00:06:59.660 --> 00:07:01.564 even though we're talking  
NOTE Confidence: 0.901432247142857

00:07:01.564 --> 00:07:03.468 about mainly poor whites.  
NOTE Confidence: 0.901432247142857

00:07:03.470 --> 00:07:05.910 So it's not only ethnic,  
NOTE Confidence: 0.901432247142857

00:07:05.910 --> 00:07:07.886 it's not only racial.

NOTE Confidence: 0.901432247142857  
00:07:07.886 --> 00:07:10.850 But when you talk about Hispanics,  
NOTE Confidence: 0.901432247142857  
00:07:10.850 --> 00:07:12.886 you may have language.  
NOTE Confidence: 0.901432247142857  
00:07:12.886 --> 00:07:15.940 Difference is you may have poor  
NOTE Confidence: 0.901432247142857  
00:07:16.041 --> 00:07:19.207 insurance coverage that really explains  
NOTE Confidence: 0.901432247142857  
00:07:19.207 --> 00:07:23.100 a lot of the disparities that we see.  
NOTE Confidence: 0.901432247142857  
00:07:23.100 --> 00:07:24.920 For example, in his spirit,  
NOTE Confidence: 0.901432247142857  
00:07:24.920 --> 00:07:27.360 Hispanics in the United States.  
NOTE Confidence: 0.901432247142857  
00:07:27.360 --> 00:07:31.168 They may have a lower incidence of some  
NOTE Confidence: 0.901432247142857  
00:07:31.168 --> 00:07:34.500 cancers than other populations due to.  
NOTE Confidence: 0.901432247142857  
00:07:34.500 --> 00:07:36.681 Probably better diet,  
NOTE Confidence: 0.901432247142857  
00:07:36.681 --> 00:07:41.043 but if they don't have insurance  
NOTE Confidence: 0.901432247142857  
00:07:41.043 --> 00:07:45.217 if they don't have access to.  
NOTE Confidence: 0.901432247142857  
00:07:45.220 --> 00:07:49.180 Instructions in their native language,  
NOTE Confidence: 0.901432247142857  
00:07:49.180 --> 00:07:50.880 they're going to have disparities  
NOTE Confidence: 0.901432247142857  
00:07:50.880 --> 00:07:52.240 on the other end,  
NOTE Confidence: 0.901432247142857

00:07:52.240 --> 00:07:56.524 so it really is a multi tiered  
NOTE Confidence: 0.901432247142857

00:07:56.524 --> 00:08:00.681 problem and it can cut across  
NOTE Confidence: 0.901432247142857

00:08:00.681 --> 00:08:03.690 racial and ethnic groups.  
NOTE Confidence: 0.936919573809524

00:08:04.580 --> 00:08:08.204 And so when we think about those geographic  
NOTE Confidence: 0.936919573809524

00:08:08.204 --> 00:08:11.116 disparities just to kind of dig into  
NOTE Confidence: 0.936919573809524

00:08:11.116 --> 00:08:13.500 that particular bucket to begin with,  
NOTE Confidence: 0.936919573809524

00:08:13.500 --> 00:08:16.218 you know one can think about some of the.  
NOTE Confidence: 0.936919573809524

00:08:16.220 --> 00:08:17.903 Potential solutions to  
NOTE Confidence: 0.936919573809524

00:08:17.903 --> 00:08:20.708 solving some of those issues,  
NOTE Confidence: 0.936919573809524

00:08:20.710 --> 00:08:22.910 and I want to get your take on some of them.  
NOTE Confidence: 0.936919573809524

00:08:22.910 --> 00:08:26.263 So for example, you know have people  
NOTE Confidence: 0.936919573809524

00:08:26.263 --> 00:08:28.363 looked at providing transportation  
NOTE Confidence: 0.936919573809524

00:08:28.363 --> 00:08:31.801 as a way of mitigating those  
NOTE Confidence: 0.936919573809524

00:08:31.801 --> 00:08:34.268 disparities or building quality  
NOTE Confidence: 0.936919573809524

00:08:34.268 --> 00:08:37.548 health resources in rural communities?  
NOTE Confidence: 0.936919573809524

00:08:37.550 --> 00:08:40.646 Or did you find that particularly

NOTE Confidence: 0.936919573809524  
00:08:40.646 --> 00:08:43.371 during the COVID-19 pandemic when  
NOTE Confidence: 0.936919573809524  
00:08:43.371 --> 00:08:46.216 many services moved to telemedicine?  
NOTE Confidence: 0.936919573809524  
00:08:46.220 --> 00:08:48.668 That that really helped with some  
NOTE Confidence: 0.936919573809524  
00:08:48.668 --> 00:08:50.300 of those geographic disparities.  
NOTE Confidence: 0.936919573809524  
00:08:50.300 --> 00:08:52.515 Talk to us a little bit about some  
NOTE Confidence: 0.936919573809524  
00:08:52.515 --> 00:08:54.720 of the the solutions that you see,  
NOTE Confidence: 0.936919573809524  
00:08:54.720 --> 00:08:57.216 or potentially some of the things  
NOTE Confidence: 0.936919573809524  
00:08:57.216 --> 00:09:00.093 to be concerned about when thinking  
NOTE Confidence: 0.936919573809524  
00:09:00.093 --> 00:09:01.227 about solutions.  
NOTE Confidence: 0.899354800714286  
00:09:01.780 --> 00:09:04.836 I, I think all the things that you  
NOTE Confidence: 0.899354800714286  
00:09:04.836 --> 00:09:07.007 just discussed are on the table.  
NOTE Confidence: 0.899354800714286  
00:09:07.010 --> 00:09:09.730 It's not as simple as  
NOTE Confidence: 0.899354800714286  
00:09:09.730 --> 00:09:10.818 providing transportation.  
NOTE Confidence: 0.899354800714286  
00:09:10.820 --> 00:09:14.476 For example, if you have radiation delivered.  
NOTE Confidence: 0.899354800714286  
00:09:14.476 --> 00:09:17.974 Four or five hours away from  
NOTE Confidence: 0.899354800714286

00:09:17.974 --> 00:09:20.629 where the patient lives,  
NOTE Confidence: 0.899354800714286

00:09:20.630 --> 00:09:23.630 even if you have transportation,  
NOTE Confidence: 0.899354800714286

00:09:23.630 --> 00:09:27.152 it's not possible to have someone  
NOTE Confidence: 0.899354800714286

00:09:27.152 --> 00:09:29.500 transported for daily treatments,  
NOTE Confidence: 0.899354800714286

00:09:29.500 --> 00:09:33.602 so I think there is definitely a  
NOTE Confidence: 0.899354800714286

00:09:33.602 --> 00:09:35.867 push towards decentralization of  
NOTE Confidence: 0.899354800714286

00:09:35.867 --> 00:09:39.115 cancer care as a way of making sure  
NOTE Confidence: 0.899354800714286

00:09:39.115 --> 00:09:42.034 that everyone can get quality care  
NOTE Confidence: 0.899354800714286

00:09:42.034 --> 00:09:45.798 and it's not going to be limited  
NOTE Confidence: 0.899354800714286

00:09:45.798 --> 00:09:47.820 by transportation difficulties.  
NOTE Confidence: 0.899354800714286

00:09:47.820 --> 00:09:52.628 Then I think COVID has provided us with  
NOTE Confidence: 0.899354800714286

00:09:52.628 --> 00:09:58.449 so many new avenues to deliver better care.  
NOTE Confidence: 0.899354800714286

00:09:58.450 --> 00:10:01.607 Is it really necessary for someone to  
NOTE Confidence: 0.899354800714286

00:10:01.607 --> 00:10:05.592 come in once a week to be examined?  
NOTE Confidence: 0.899354800714286

00:10:05.592 --> 00:10:06.920 Probably not.  
NOTE Confidence: 0.899354800714286

00:10:06.920 --> 00:10:12.554 We now have a Tele visits or video visits.

NOTE Confidence: 0.899354800714286

00:10:12.560 --> 00:10:15.712 I do some video visits as part of

NOTE Confidence: 0.899354800714286

00:10:15.712 --> 00:10:18.837 my regular practice for people that.

NOTE Confidence: 0.899354800714286

00:10:18.840 --> 00:10:23.370 Or perhaps mobility impaired or

NOTE Confidence: 0.899354800714286

00:10:23.370 --> 00:10:25.880 don't have transportation because so

NOTE Confidence: 0.899354800714286

00:10:25.880 --> 00:10:30.106 much of what we do in medicine is

NOTE Confidence: 0.899354800714286

00:10:30.106 --> 00:10:33.340 really by obtaining history and not

NOTE Confidence: 0.899354800714286

00:10:33.340 --> 00:10:35.982 physical examination clinical trials.

NOTE Confidence: 0.899354800714286

00:10:35.982 --> 00:10:38.487 That's a whole nuther area.

NOTE Confidence: 0.899354800714286

00:10:38.490 --> 00:10:40.870 They are so labor intensive.

NOTE Confidence: 0.899354800714286

00:10:40.870 --> 00:10:44.854 One of my real interests is trying to

NOTE Confidence: 0.899354800714286

00:10:44.854 --> 00:10:47.570 increase inclusivity in clinical trials.

NOTE Confidence: 0.899354800714286

00:10:47.570 --> 00:10:47.911 Well,

NOTE Confidence: 0.899354800714286

00:10:47.911 --> 00:10:49.957 if you make a working person.

NOTE Confidence: 0.899354800714286

00:10:49.960 --> 00:10:53.659 Come in once a week to see a physician

NOTE Confidence: 0.899354800714286

00:10:53.659 --> 00:10:57.492 when they need to still have a job.

NOTE Confidence: 0.899354800714286

00:10:57.492 --> 00:11:00.207 You're saying it can't happen,  
NOTE Confidence: 0.899354800714286

00:11:00.210 --> 00:11:01.950 but with telemedicine,  
NOTE Confidence: 0.899354800714286

00:11:01.950 --> 00:11:04.850 if we incorporate that into  
NOTE Confidence: 0.899354800714286

00:11:04.850 --> 00:11:06.740 some clinical trials,  
NOTE Confidence: 0.899354800714286

00:11:06.740 --> 00:11:09.020 there's no reason for someone to come in.  
NOTE Confidence: 0.899354800714286

00:11:09.020 --> 00:11:12.100 If they've had CAT scans a day before,  
NOTE Confidence: 0.899354800714286

00:11:12.100 --> 00:11:14.836 what am I going to find an exam  
NOTE Confidence: 0.899354800714286

00:11:14.836 --> 00:11:17.700 that they didn't find on the scans?  
NOTE Confidence: 0.899354800714286

00:11:17.700 --> 00:11:20.590 So there's so much redundancy?  
NOTE Confidence: 0.899354800714286

00:11:20.590 --> 00:11:23.220 And I would say misappropriation  
NOTE Confidence: 0.899354800714286

00:11:23.220 --> 00:11:26.517 of our resources so certain areas  
NOTE Confidence: 0.899354800714286

00:11:26.517 --> 00:11:28.227 are under resourced.  
NOTE Confidence: 0.899354800714286

00:11:28.230 --> 00:11:30.888 But there are also certain areas  
NOTE Confidence: 0.899354800714286

00:11:30.888 --> 00:11:33.770 that are over resourced and we really  
NOTE Confidence: 0.899354800714286

00:11:33.770 --> 00:11:36.860 by equitable distribution and by  
NOTE Confidence: 0.899354800714286

00:11:36.860 --> 00:11:40.743 using some of our new technology



NOTE Confidence: 0.899354800714286  
00:11:40.743 --> 00:11:44.769 we have many avenues to really  
NOTE Confidence: 0.899354800714286  
00:11:44.770 --> 00:11:46.398 level the playing field.  
NOTE Confidence: 0.912972436666667  
00:11:47.150 --> 00:11:50.990 Yeah, you know, you can certainly see how  
NOTE Confidence: 0.912972436666667  
00:11:50.990 --> 00:11:53.690 telemedicine has revolutionized that,  
NOTE Confidence: 0.912972436666667  
00:11:53.690 --> 00:11:56.738 but I think you know the one potential  
NOTE Confidence: 0.912972436666667  
00:11:56.738 --> 00:11:59.968 Thorn in the side of telemedicine is lack  
NOTE Confidence: 0.912972436666667  
00:11:59.968 --> 00:12:03.509 of access to the basics of telemedicine,  
NOTE Confidence: 0.912972436666667  
00:12:03.510 --> 00:12:06.360 so populations who may not have  
NOTE Confidence: 0.912972436666667  
00:12:06.360 --> 00:12:09.699 access to a computer or may not  
NOTE Confidence: 0.912972436666667  
00:12:09.699 --> 00:12:11.929 have access to the Internet.  
NOTE Confidence: 0.912972436666667  
00:12:11.930 --> 00:12:14.486 Have you found that that has  
NOTE Confidence: 0.912972436666667  
00:12:14.486 --> 00:12:16.190 exacerbated disparities in in  
NOTE Confidence: 0.912972436666667  
00:12:16.263 --> 00:12:18.319 the setting of telemedicine?  
NOTE Confidence: 0.893971464285714  
00:12:19.220 --> 00:12:21.950 You know there's this whole digital divide.  
NOTE Confidence: 0.893971464285714  
00:12:21.950 --> 00:12:25.177 We're lucky in the state of Connecticut  
NOTE Confidence: 0.893971464285714

00:12:25.177 --> 00:12:28.445 that I think at a very high level  
NOTE Confidence: 0.893971464285714

00:12:28.445 --> 00:12:31.112 that was looked at early on in  
NOTE Confidence: 0.893971464285714

00:12:31.112 --> 00:12:33.754 COVID to try to provide broadband  
NOTE Confidence: 0.893971464285714

00:12:33.754 --> 00:12:37.370 access to underserved communities.  
NOTE Confidence: 0.893971464285714

00:12:37.370 --> 00:12:39.566 That's not true in every state,  
NOTE Confidence: 0.893971464285714

00:12:39.570 --> 00:12:41.862 but that doesn't mean it can't  
NOTE Confidence: 0.893971464285714

00:12:41.862 --> 00:12:43.960 be true in every state.  
NOTE Confidence: 0.893971464285714

00:12:43.960 --> 00:12:47.464 And I am amazed at how many people,  
NOTE Confidence: 0.893971464285714

00:12:47.470 --> 00:12:50.305 even if they don't have a computer.  
NOTE Confidence: 0.893971464285714

00:12:50.310 --> 00:12:53.110 They may have a smartphone,  
NOTE Confidence: 0.893971464285714

00:12:53.110 --> 00:12:56.812 or they may have a grandchild  
NOTE Confidence: 0.893971464285714

00:12:56.812 --> 00:12:58.663 with a smartphone.  
NOTE Confidence: 0.893971464285714

00:12:58.670 --> 00:13:01.760 Younger, younger people are a  
NOTE Confidence: 0.893971464285714

00:13:01.760 --> 00:13:04.850 great resource in helping their  
NOTE Confidence: 0.893971464285714

00:13:04.956 --> 00:13:07.641 elderly relatives get through a  
NOTE Confidence: 0.893971464285714

00:13:07.641 --> 00:13:11.053 visit and I am really impressed

NOTE Confidence: 0.893971464285714  
00:13:11.053 --> 00:13:14.785 when we first started doing this.  
NOTE Confidence: 0.893971464285714  
00:13:14.790 --> 00:13:16.038 It was very,  
NOTE Confidence: 0.893971464285714  
00:13:16.038 --> 00:13:18.950 very difficult for many people and they  
NOTE Confidence: 0.893971464285714  
00:13:19.034 --> 00:13:22.234 would say can we just do a telephone  
NOTE Confidence: 0.893971464285714  
00:13:22.234 --> 00:13:25.870 visit instead and people have for you know,  
NOTE Confidence: 0.893971464285714  
00:13:25.870 --> 00:13:28.330 really upped their game.  
NOTE Confidence: 0.893971464285714  
00:13:28.330 --> 00:13:31.130 Whether it's with help of family members.  
NOTE Confidence: 0.893971464285714  
00:13:31.130 --> 00:13:31.800 With smartphones,  
NOTE Confidence: 0.893971464285714  
00:13:31.800 --> 00:13:34.480 I think our own staff and I'm not  
NOTE Confidence: 0.893971464285714  
00:13:34.547 --> 00:13:36.647 talking about the medical staff.  
NOTE Confidence: 0.893971464285714  
00:13:36.650 --> 00:13:38.690 I'm talking about the support staff.  
NOTE Confidence: 0.893971464285714  
00:13:38.690 --> 00:13:41.690 They are amazing and being  
NOTE Confidence: 0.893971464285714  
00:13:41.690 --> 00:13:44.090 able to talk people.  
NOTE Confidence: 0.893971464285714  
00:13:44.090 --> 00:13:46.556 Through getting on a video visit  
NOTE Confidence: 0.893971464285714  
00:13:46.556 --> 00:13:49.148 and you know the access doesn't  
NOTE Confidence: 0.893971464285714

00:13:49.148 --> 00:13:51.728 have to be a Mac computer,  
NOTE Confidence: 0.893971464285714

00:13:51.730 --> 00:13:53.459 it really can be a cell phone.  
NOTE Confidence: 0.892540608

00:13:54.020 --> 00:13:57.300 Yeah, yeah, so lots to talk about in  
NOTE Confidence: 0.892540608

00:13:57.300 --> 00:13:59.221 terms of disparities in oncology,  
NOTE Confidence: 0.892540608

00:13:59.221 --> 00:14:01.423 we have to take a short  
NOTE Confidence: 0.892540608

00:14:01.423 --> 00:14:03.289 break for a medical minute,  
NOTE Confidence: 0.892540608

00:14:03.290 --> 00:14:04.958 but please stay tuned to learn  
NOTE Confidence: 0.892540608

00:14:04.958 --> 00:14:06.530 more with my guest Doctor.  
NOTE Confidence: 0.892540608

00:14:06.530 --> 00:14:07.320 Andrea Silber.  
NOTE Confidence: 0.885944524761905

00:14:07.830 --> 00:14:09.785 Funding for Yale Cancer answers  
NOTE Confidence: 0.885944524761905

00:14:09.785 --> 00:14:11.740 comes from Astra Zeneca dedicated  
NOTE Confidence: 0.885944524761905

00:14:11.805 --> 00:14:13.670 to advancing options and providing  
NOTE Confidence: 0.885944524761905

00:14:13.670 --> 00:14:16.020 hope for people living with cancer.  
NOTE Confidence: 0.885944524761905

00:14:16.020 --> 00:14:21.680 More information at AstraZeneca. Com.  
NOTE Confidence: 0.885944524761905

00:14:21.680 --> 00:14:23.490 It's estimated that over 240,000  
NOTE Confidence: 0.885944524761905

00:14:23.490 --> 00:14:26.266 men in the US will be diagnosed

NOTE Confidence: 0.885944524761905

00:14:26.266 --> 00:14:28.496 with prostate cancer this year,

NOTE Confidence: 0.885944524761905

00:14:28.500 --> 00:14:30.912 with over 3000 new cases being

NOTE Confidence: 0.885944524761905

00:14:30.912 --> 00:14:32.520 identified here in Connecticut,

NOTE Confidence: 0.885944524761905

00:14:32.520 --> 00:14:34.578 one in eight American men will

NOTE Confidence: 0.885944524761905

00:14:34.578 --> 00:14:35.950 develop prostate cancer in

NOTE Confidence: 0.885944524761905

00:14:36.014 --> 00:14:37.639 the course of his lifetime.

NOTE Confidence: 0.885944524761905

00:14:37.640 --> 00:14:39.710 Major advances in the detection and

NOTE Confidence: 0.885944524761905

00:14:39.710 --> 00:14:41.464 treatment of prostate cancer have

NOTE Confidence: 0.885944524761905

00:14:41.464 --> 00:14:43.342 dramatically decreased the number of men

NOTE Confidence: 0.885944524761905

00:14:43.342 --> 00:14:45.635 who die from the disease screening can

NOTE Confidence: 0.885944524761905

00:14:45.635 --> 00:14:47.982 be performed quickly and easily in a

NOTE Confidence: 0.885944524761905

00:14:47.982 --> 00:14:50.394 physician's office using two simple tests,

NOTE Confidence: 0.885944524761905

00:14:50.400 --> 00:14:51.462 a physical exam,

NOTE Confidence: 0.885944524761905

00:14:51.462 --> 00:14:52.878 and a blood test.

NOTE Confidence: 0.885944524761905

00:14:52.880 --> 00:14:55.255 Clinical trials are currently underway

NOTE Confidence: 0.885944524761905

00:14:55.255 --> 00:14:57.155 at federally designated Comprehensive

NOTE Confidence: 0.885944524761905

00:14:57.155 --> 00:14:59.232 cancer centers such as Yale Cancer

NOTE Confidence: 0.885944524761905

00:14:59.232 --> 00:15:01.350 Center and its Milo Cancer Hospital,

NOTE Confidence: 0.885944524761905

00:15:01.350 --> 00:15:03.410 where doctors are also using

NOTE Confidence: 0.885944524761905

00:15:03.410 --> 00:15:04.646 the Artemis machine,

NOTE Confidence: 0.885944524761905

00:15:04.650 --> 00:15:06.590 which enables targeted biopsies

NOTE Confidence: 0.885944524761905

00:15:06.590 --> 00:15:08.045 to be performed.

NOTE Confidence: 0.885944524761905

00:15:08.050 --> 00:15:10.910 More information is available at

NOTE Confidence: 0.885944524761905

00:15:10.910 --> 00:15:12.593 yalecancercenter.org you're listening

NOTE Confidence: 0.885944524761905

00:15:12.593 --> 00:15:14.837 to Connecticut Public Radio.

NOTE Confidence: 0.885944524761905

00:15:14.840 --> 00:15:15.350 Welcome

NOTE Confidence: 0.88814888

00:15:15.360 --> 00:15:17.000 back to Yale Cancer answers.

NOTE Confidence: 0.88814888

00:15:17.000 --> 00:15:18.834 This is doctor in East Tag Park

NOTE Confidence: 0.88814888

00:15:18.834 --> 00:15:20.683 and I'm joined tonight by my

NOTE Confidence: 0.88814888

00:15:20.683 --> 00:15:22.019 guest doctor Andrea Silber.

NOTE Confidence: 0.88814888

00:15:22.020 --> 00:15:25.177 We're learning more about her work in

NOTE Confidence: 0.88814888  
00:15:25.177 --> 00:15:27.260 tackling disparities and oncology,  
NOTE Confidence: 0.88814888  
00:15:27.260 --> 00:15:28.600 and right before the break,  
NOTE Confidence: 0.88814888  
00:15:28.600 --> 00:15:31.198 Andrea, we were talking a lot  
NOTE Confidence: 0.88814888  
00:15:31.198 --> 00:15:32.497 about geographic disparities.  
NOTE Confidence: 0.88814888  
00:15:32.500 --> 00:15:35.596 The fact that you know where you live,  
NOTE Confidence: 0.88814888  
00:15:35.600 --> 00:15:38.705 whether in a rural center or an urban center,  
NOTE Confidence: 0.88814888  
00:15:38.710 --> 00:15:42.240 can really impact your care.  
NOTE Confidence: 0.88814888  
00:15:42.240 --> 00:15:44.172 The other thing that I think  
NOTE Confidence: 0.88814888  
00:15:44.172 --> 00:15:45.725 has been well studied, and.  
NOTE Confidence: 0.88814888  
00:15:45.725 --> 00:15:47.580 And maybe you could address this further.  
NOTE Confidence: 0.88814888  
00:15:47.580 --> 00:15:51.072 Is socioeconomic really does play a  
NOTE Confidence: 0.88814888  
00:15:51.072 --> 00:15:54.686 critical role in whether that is add  
NOTE Confidence: 0.88814888  
00:15:54.686 --> 00:15:57.494 mixed in with race and ethnicity,  
NOTE Confidence: 0.88814888  
00:15:57.494 --> 00:16:01.765 whether that is mixed in with geography,  
NOTE Confidence: 0.88814888  
00:16:01.765 --> 00:16:04.870 war insurance status,  
NOTE Confidence: 0.88814888

00:16:04.870 --> 00:16:08.100 educational status, immigration status,  
NOTE Confidence: 0.88814888

00:16:08.100 --> 00:16:12.160 let that a lot of health care,  
NOTE Confidence: 0.88814888

00:16:12.160 --> 00:16:15.840 access and quality has to do with your.  
NOTE Confidence: 0.88814888

00:16:15.840 --> 00:16:18.759 Pocketbook talk a little bit about that,  
NOTE Confidence: 0.88814888

00:16:18.760 --> 00:16:22.250 and the effect that socioeconomic  
NOTE Confidence: 0.88814888

00:16:22.250 --> 00:16:25.160 status has on people's health,  
NOTE Confidence: 0.88814888

00:16:25.160 --> 00:16:27.590 and perhaps what's been what people  
NOTE Confidence: 0.88814888

00:16:27.590 --> 00:16:29.528 are thinking about doing about  
NOTE Confidence: 0.911989295

00:16:29.540 --> 00:16:33.944 that. Well, there are so many  
NOTE Confidence: 0.911989295

00:16:33.944 --> 00:16:36.880 ways that socioeconomic status  
NOTE Confidence: 0.911989295

00:16:36.880 --> 00:16:38.419 really determines health.  
NOTE Confidence: 0.911989295

00:16:38.419 --> 00:16:42.624 We can see that your ZIP code where  
NOTE Confidence: 0.911989295

00:16:42.624 --> 00:16:46.215 you live is one of the biggest  
NOTE Confidence: 0.911989295

00:16:46.215 --> 00:16:48.714 prognostic factors for how you're  
NOTE Confidence: 0.911989295

00:16:48.714 --> 00:16:51.913 going to do with your cancer care,  
NOTE Confidence: 0.911989295

00:16:51.920 --> 00:16:56.435 and people who live in poor housing.



NOTE Confidence: 0.911989295

00:16:56.440 --> 00:16:59.624 If you move them to a different neighborhood,

NOTE Confidence: 0.911989295

00:16:59.630 --> 00:17:01.500 they have a better prognosis,

NOTE Confidence: 0.911989295

00:17:01.500 --> 00:17:04.115 and that has been looked at. Uhm?

NOTE Confidence: 0.911989295

00:17:04.115 --> 00:17:07.145 You can look at other things.

NOTE Confidence: 0.911989295

00:17:07.150 --> 00:17:09.926 Correlation between credit score

NOTE Confidence: 0.911989295

00:17:09.926 --> 00:17:14.090 and how someone does with cancer.

NOTE Confidence: 0.911989295

00:17:14.090 --> 00:17:16.477 So I think it's well known and

NOTE Confidence: 0.911989295

00:17:16.477 --> 00:17:18.609 in many ways just obvious.

NOTE Confidence: 0.911989295

00:17:18.610 --> 00:17:22.921 Poorer people do not do better who do not

NOTE Confidence: 0.911989295

00:17:22.921 --> 00:17:26.320 do as well with their cancer outcomes.

NOTE Confidence: 0.911989295

00:17:26.320 --> 00:17:29.921 But let's talk a little bit more

NOTE Confidence: 0.911989295

00:17:29.921 --> 00:17:33.036 about what can happen with that if

NOTE Confidence: 0.911989295

00:17:33.036 --> 00:17:36.354 you look across the United States.

NOTE Confidence: 0.911989295

00:17:36.354 --> 00:17:41.208 The states that do not have good access

NOTE Confidence: 0.911989295

00:17:41.208 --> 00:17:47.444 to Medicaid or to what is called Obamacare.

NOTE Confidence: 0.911989295

00:17:47.444 --> 00:17:48.450 Statistically,  
NOTE Confidence: 0.911989295

00:17:48.450 --> 00:17:52.314 they have a worse cancer burden  
NOTE Confidence: 0.911989295

00:17:52.314 --> 00:17:54.246 and worse outcomes.  
NOTE Confidence: 0.911989295

00:17:54.250 --> 00:18:00.470 So one fix would be to make sure that every  
NOTE Confidence: 0.911989295

00:18:00.619 --> 00:18:06.320 state has equal access to Medicaid and.  
NOTE Confidence: 0.911989295

00:18:06.320 --> 00:18:09.440 Low cost health care.  
NOTE Confidence: 0.911989295

00:18:09.440 --> 00:18:12.560 I don't know whether that's going to happen,  
NOTE Confidence: 0.911989295

00:18:12.560 --> 00:18:17.108 but it really is something that  
NOTE Confidence: 0.911989295

00:18:17.108 --> 00:18:20.140 would change the landscape.  
NOTE Confidence: 0.911989295

00:18:20.140 --> 00:18:23.700 In terms of immigration status,  
NOTE Confidence: 0.911989295

00:18:23.700 --> 00:18:27.025 that's a hard one because we know  
NOTE Confidence: 0.911989295

00:18:27.025 --> 00:18:29.688 people who are undocumented do  
NOTE Confidence: 0.911989295

00:18:29.688 --> 00:18:33.538 not have the same access to care,  
NOTE Confidence: 0.911989295

00:18:33.538 --> 00:18:37.101 but the other things in terms of  
NOTE Confidence: 0.911989295

00:18:37.101 --> 00:18:39.299 socioeconomic status that doesn't  
NOTE Confidence: 0.911989295

00:18:39.299 --> 00:18:41.959 have to do with insurance,

NOTE Confidence: 0.911989295

00:18:41.960 --> 00:18:45.528 it has to do with how people live.

NOTE Confidence: 0.911989295

00:18:45.530 --> 00:18:48.134 Poor people do not have the

NOTE Confidence: 0.911989295

00:18:48.134 --> 00:18:50.710 same access to good healthy.

NOTE Confidence: 0.911989295

00:18:50.710 --> 00:18:52.960 Diets to exercise.

NOTE Confidence: 0.911989295

00:18:52.960 --> 00:18:58.186 We know obesity is a strong risk

NOTE Confidence: 0.911989295

00:18:58.186 --> 00:19:01.260 factor for many kinds of cancer.

NOTE Confidence: 0.911989295

00:19:01.260 --> 00:19:03.871 So if we don't provide good diets

NOTE Confidence: 0.911989295

00:19:03.871 --> 00:19:07.976 if we don't provide exercise

NOTE Confidence: 0.911989295

00:19:07.976 --> 00:19:11.822 opportunities to poor children,

NOTE Confidence: 0.911989295

00:19:11.822 --> 00:19:13.390 poor adults,

NOTE Confidence: 0.911989295

00:19:13.390 --> 00:19:15.966 we are going to see it downstream

NOTE Confidence: 0.911989295

00:19:15.966 --> 00:19:18.670 in the kinds of cancers we have,

NOTE Confidence: 0.911989295

00:19:18.670 --> 00:19:20.878 so these are different kinds of.

NOTE Confidence: 0.911989295

00:19:20.880 --> 00:19:23.028 Programs and I know we talked

NOTE Confidence: 0.911989295

00:19:23.028 --> 00:19:25.429 in the beginning a little bit

NOTE Confidence: 0.911989295

00:19:25.429 --> 00:19:27.217 about race and ethnicity,  
NOTE Confidence: 0.911989295

00:19:27.220 --> 00:19:30.202 but there is certainly a lot  
NOTE Confidence: 0.911989295

00:19:30.202 --> 00:19:33.730 of work that shows that we have  
NOTE Confidence: 0.911989295

00:19:33.730 --> 00:19:36.760 a health care system where the  
NOTE Confidence: 0.911989295

00:19:36.760 --> 00:19:39.139 providers are mainly white.  
NOTE Confidence: 0.911989295

00:19:39.140 --> 00:19:42.780 And the poor patients that we see  
NOTE Confidence: 0.911989295

00:19:42.780 --> 00:19:45.380 are often people of color.  
NOTE Confidence: 0.911989295

00:19:45.380 --> 00:19:48.656 And we have to change that to  
NOTE Confidence: 0.911989295

00:19:48.656 --> 00:19:51.450 make health systems to try to  
NOTE Confidence: 0.911989295

00:19:51.450 --> 00:19:54.450 reduce the bias that is there.  
NOTE Confidence: 0.911989295

00:19:54.450 --> 00:19:58.013 We can find studies that show that  
NOTE Confidence: 0.911989295

00:19:58.013 --> 00:20:01.023 white providers are less likely to  
NOTE Confidence: 0.911989295

00:20:01.023 --> 00:20:04.257 spend the same amount of time with  
NOTE Confidence: 0.911989295

00:20:04.353 --> 00:20:07.517 black patients or when you get into  
NOTE Confidence: 0.911989295

00:20:07.517 --> 00:20:12.464 an area like cancer where it's very,  
NOTE Confidence: 0.911989295

00:20:12.464 --> 00:20:14.256 very complicated.

NOTE Confidence: 0.911989295

00:20:14.260 --> 00:20:16.894 Treatments are complicated.

NOTE Confidence: 0.911989295

00:20:16.894 --> 00:20:19.528 EXPLANATIONS are complicated.

NOTE Confidence: 0.911989295

00:20:19.530 --> 00:20:24.829 We need to have something to allow

NOTE Confidence: 0.911989295

00:20:24.829 --> 00:20:27.100 everyone to understand.

NOTE Confidence: 0.911989295

00:20:27.100 --> 00:20:30.910 What is happening to their bodies

NOTE Confidence: 0.911989295

00:20:30.910 --> 00:20:36.596 when I see someone from a socio

NOTE Confidence: 0.911989295

00:20:36.596 --> 00:20:38.760 economically depressed background?

NOTE Confidence: 0.911989295

00:20:38.760 --> 00:20:43.305 I try to think how can I explain things

NOTE Confidence: 0.911989295

00:20:43.305 --> 00:20:46.580 in a way that everyone understands?

NOTE Confidence: 0.911989295

00:20:46.580 --> 00:20:47.280 Well,

NOTE Confidence: 0.911989295

00:20:47.280 --> 00:20:51.910 that takes time and our time in

NOTE Confidence: 0.911989295

00:20:51.910 --> 00:20:54.060 the healthcare system is money.

NOTE Confidence: 0.911989295

00:20:54.060 --> 00:20:56.070 I think that's one way that

NOTE Confidence: 0.911989295

00:20:56.070 --> 00:20:58.380 this kind of work is somewhat.

NOTE Confidence: 0.911989295

00:20:58.380 --> 00:21:02.630 Disincentivized because.

NOTE Confidence: 0.911989295

00:21:02.630 --> 00:21:04.722 Providers are evaluated in  
NOTE Confidence: 0.911989295

00:21:04.722 --> 00:21:06.814 various healthcare systems by  
NOTE Confidence: 0.911989295

00:21:06.814 --> 00:21:09.390 how many patients they see.  
NOTE Confidence: 0.904690852727273

00:21:09.390 --> 00:21:12.106 Well, if they see a patient who  
NOTE Confidence: 0.904690852727273

00:21:12.106 --> 00:21:14.370 maybe isn't medically sophisticated,  
NOTE Confidence: 0.904690852727273

00:21:14.370 --> 00:21:17.723 it may take a longer time to  
NOTE Confidence: 0.904690852727273

00:21:17.723 --> 00:21:20.251 explain the treatment to explain  
NOTE Confidence: 0.904690852727273

00:21:20.251 --> 00:21:22.716 to people what is cancer?  
NOTE Confidence: 0.904690852727273

00:21:22.720 --> 00:21:24.995 I I tell people, you know when  
NOTE Confidence: 0.904690852727273

00:21:24.995 --> 00:21:27.760 I say I'm a medical oncologist.  
NOTE Confidence: 0.904690852727273

00:21:27.760 --> 00:21:30.508 Not everyone knows what that means.  
NOTE Confidence: 0.904690852727273

00:21:30.510 --> 00:21:33.247 It takes time because it is important.  
NOTE Confidence: 0.904690852727273

00:21:33.250 --> 00:21:35.680 To our health care system that  
NOTE Confidence: 0.904690852727273

00:21:35.680 --> 00:21:37.750 we do deliver equitable care,  
NOTE Confidence: 0.904690852727273

00:21:37.750 --> 00:21:39.760 but that's not true for every  
NOTE Confidence: 0.904690852727273

00:21:39.760 --> 00:21:40.765 health care system.

NOTE Confidence: 0.904690852727273  
00:21:40.770 --> 00:21:43.308 I almost think that someone who  
NOTE Confidence: 0.904690852727273  
00:21:43.308 --> 00:21:45.973 is not health literate they should  
NOTE Confidence: 0.904690852727273  
00:21:45.973 --> 00:21:48.203 have a qualifier for billing  
NOTE Confidence: 0.904690852727273  
00:21:48.203 --> 00:21:50.756 purposes to make sure that people  
NOTE Confidence: 0.904690852727273  
00:21:50.756 --> 00:21:53.388 get the time they need and that  
NOTE Confidence: 0.904690852727273  
00:21:53.390 --> 00:21:55.651 the providers who do that kind of  
NOTE Confidence: 0.904690852727273  
00:21:55.651 --> 00:21:57.849 work are not penalized for doing  
NOTE Confidence: 0.904690852727273  
00:21:57.849 --> 00:22:00.147 the right thing by a patient.  
NOTE Confidence: 0.904690852727273  
00:22:00.150 --> 00:22:00.640 So  
NOTE Confidence: 0.965258291428571  
00:22:00.670 --> 00:22:03.799 so, again, lots lots to dig into.  
NOTE Confidence: 0.965258291428571  
00:22:03.800 --> 00:22:06.008 I think the first issue is  
NOTE Confidence: 0.965258291428571  
00:22:06.008 --> 00:22:07.829 with regards to insurance.  
NOTE Confidence: 0.965258291428571  
00:22:07.829 --> 00:22:12.083 You mentioned that the states that  
NOTE Confidence: 0.965258291428571  
00:22:12.083 --> 00:22:16.202 don't have Medicaid or don't have  
NOTE Confidence: 0.965258291428571  
00:22:16.202 --> 00:22:19.180 Obamacare tend to have worse outcomes.  
NOTE Confidence: 0.965258291428571

00:22:19.180 --> 00:22:22.055 I wonder whether that's because  
NOTE Confidence: 0.965258291428571

00:22:22.055 --> 00:22:25.900 those states may have a higher  
NOTE Confidence: 0.965258291428571

00:22:25.900 --> 00:22:30.686 proportion of individuals who may be,  
NOTE Confidence: 0.965258291428571

00:22:30.686 --> 00:22:34.098 you know, working class.  
NOTE Confidence: 0.965258291428571

00:22:34.100 --> 00:22:38.618 Blue collar workers who don't  
NOTE Confidence: 0.965258291428571

00:22:38.618 --> 00:22:41.666 support you know expansion of of  
NOTE Confidence: 0.965258291428571

00:22:41.666 --> 00:22:44.541 social programs in that way who  
NOTE Confidence: 0.965258291428571

00:22:44.541 --> 00:22:47.474 may lean a little bit more towards  
NOTE Confidence: 0.965258291428571

00:22:47.566 --> 00:22:50.506 the right of the political aisle.  
NOTE Confidence: 0.965258291428571

00:22:50.510 --> 00:22:53.558 So how much of that do you  
NOTE Confidence: 0.965258291428571

00:22:53.558 --> 00:22:56.526 think is driven by the fact that  
NOTE Confidence: 0.965258291428571

00:22:56.526 --> 00:22:58.799 having universal coverage,  
NOTE Confidence: 0.965258291428571

00:22:58.800 --> 00:23:01.620 health care coverage?  
NOTE Confidence: 0.965258291428571

00:23:01.620 --> 00:23:03.923 Is provided how much of the outcome  
NOTE Confidence: 0.965258291428571

00:23:03.923 --> 00:23:06.959 is due to that versus how much of the  
NOTE Confidence: 0.965258291428571

00:23:06.959 --> 00:23:09.753 outcome is due to the fact that these



NOTE Confidence: 0.965258291428571  
00:23:09.753 --> 00:23:12.574 people may be just by virtue of being,  
NOTE Confidence: 0.965258291428571  
00:23:12.574 --> 00:23:14.716 you know, a little bit poorer,  
NOTE Confidence: 0.965258291428571  
00:23:14.720 --> 00:23:16.180 a little bit less educated.  
NOTE Confidence: 0.965258291428571  
00:23:16.180 --> 00:23:18.035 How much of it is that and  
NOTE Confidence: 0.965258291428571  
00:23:18.035 --> 00:23:19.622 not mediated by the insurance  
NOTE Confidence: 0.965258291428571  
00:23:19.622 --> 00:23:21.427 coverage in and of itself?  
NOTE Confidence: 0.680206913333333  
00:23:21.640 --> 00:23:24.200 I think the insurance  
NOTE Confidence: 0.680206913333333  
00:23:24.200 --> 00:23:27.400 coverage is the major issue.  
NOTE Confidence: 0.680206913333333  
00:23:27.400 --> 00:23:31.252 Yes, there may be political differences  
NOTE Confidence: 0.680206913333333  
00:23:31.252 --> 00:23:33.178 or educational differences.  
NOTE Confidence: 0.680206913333333  
00:23:33.180 --> 00:23:38.500 But the insurance. Is so.  
NOTE Confidence: 0.680206913333333  
00:23:38.500 --> 00:23:42.370 Out of reach for many people,  
NOTE Confidence: 0.680206913333333  
00:23:42.370 --> 00:23:45.902 even with great insurance,  
NOTE Confidence: 0.680206913333333  
00:23:45.902 --> 00:23:49.434 cancer can bankrupt anybody.  
NOTE Confidence: 0.680206913333333  
00:23:49.440 --> 00:23:53.556 It is a really expensive diagnosis.  
NOTE Confidence: 0.680206913333333

00:23:53.560 --> 00:23:55.680 The medications are expensive.  
NOTE Confidence: 0.6802069133333333

00:23:55.680 --> 00:23:58.860 The out of pocket costs are  
NOTE Confidence: 0.6802069133333333

00:23:58.953 --> 00:24:01.253 expensive legislation that has  
NOTE Confidence: 0.6802069133333333

00:24:01.253 --> 00:24:04.703 been proposed to try to decrease  
NOTE Confidence: 0.6802069133333333

00:24:04.803 --> 00:24:07.815 out of pocket costs for everyone.  
NOTE Confidence: 0.6802069133333333

00:24:07.820 --> 00:24:10.152 It's key that those.  
NOTE Confidence: 0.6802069133333333

00:24:10.152 --> 00:24:13.650 That kind of legislation is enacted  
NOTE Confidence: 0.6802069133333333

00:24:13.756 --> 00:24:16.876 because even if you might say,  
NOTE Confidence: 0.6802069133333333

00:24:16.880 --> 00:24:19.180 well, if someone votes differently,  
NOTE Confidence: 0.6802069133333333

00:24:19.180 --> 00:24:22.144 they could have better coverage or  
NOTE Confidence: 0.6802069133333333

00:24:22.144 --> 00:24:25.358 better access to Medicaid in this state.  
NOTE Confidence: 0.6802069133333333

00:24:25.360 --> 00:24:29.120 But these medications these diagnosis,  
NOTE Confidence: 0.6802069133333333

00:24:29.120 --> 00:24:32.404 particularly with personalized medicine,  
NOTE Confidence: 0.6802069133333333

00:24:32.404 --> 00:24:38.320 get into an unbelievable amount of expense,  
NOTE Confidence: 0.6802069133333333

00:24:38.320 --> 00:24:39.643 and we need.  
NOTE Confidence: 0.6802069133333333

00:24:39.643 --> 00:24:44.249 To think of a way in this country that

NOTE Confidence: 0.680206913333333  
00:24:44.250 --> 00:24:48.450 everyone does have a safety net and  
NOTE Confidence: 0.680206913333333  
00:24:48.450 --> 00:24:53.010 ability to pay for their medications.  
NOTE Confidence: 0.680206913333333  
00:24:53.010 --> 00:24:53.500 Yeah,  
NOTE Confidence: 0.910352222727273  
00:24:53.750 --> 00:24:55.775 I mean because it it's  
NOTE Confidence: 0.910352222727273  
00:24:55.775 --> 00:24:58.250 quite true that as you say,  
NOTE Confidence: 0.910352222727273  
00:24:58.250 --> 00:25:01.046 even if you have great insurance,  
NOTE Confidence: 0.910352222727273  
00:25:01.050 --> 00:25:05.112 the the diagnosis of cancer can  
NOTE Confidence: 0.910352222727273  
00:25:05.112 --> 00:25:07.820 be medically bankrupting and.  
NOTE Confidence: 0.910352222727273  
00:25:07.820 --> 00:25:11.312 And so I worry as well about the people  
NOTE Confidence: 0.910352222727273  
00:25:11.312 --> 00:25:16.640 who may not qualify for Medicaid,  
NOTE Confidence: 0.910352222727273  
00:25:16.640 --> 00:25:20.445 but who may also not have insurance  
NOTE Confidence: 0.910352222727273  
00:25:20.445 --> 00:25:22.395 or may not have great insurance.  
NOTE Confidence: 0.910352222727273  
00:25:22.400 --> 00:25:23.960 Maybe they're working three  
NOTE Confidence: 0.910352222727273  
00:25:23.960 --> 00:25:26.300 different part time jobs and barely  
NOTE Confidence: 0.910352222727273  
00:25:26.300 --> 00:25:29.780 scraping together enough to get by.  
NOTE Confidence: 0.910352222727273

00:25:29.780 --> 00:25:33.248 They may not qualify for Medicaid.

NOTE Confidence: 0.910352222727273

00:25:33.250 --> 00:25:35.763 And yet they they may find the

NOTE Confidence: 0.910352222727273

00:25:35.763 --> 00:25:38.434 premiums or the deductibles on other

NOTE Confidence: 0.910352222727273

00:25:38.434 --> 00:25:41.452 insurance coverages to be quite high.

NOTE Confidence: 0.910352222727273

00:25:41.460 --> 00:25:43.080 So given all of that,

NOTE Confidence: 0.910352222727273

00:25:43.080 --> 00:25:44.796 do you think that you know

NOTE Confidence: 0.910352222727273

00:25:44.796 --> 00:25:46.619 some of the policies that have

NOTE Confidence: 0.910352222727273

00:25:46.619 --> 00:25:48.449 been talked about in the past?

NOTE Confidence: 0.910352222727273

00:25:48.450 --> 00:25:50.340 UM, universal coverage,

NOTE Confidence: 0.910352222727273

00:25:50.340 --> 00:25:51.600 universal Medicare?

NOTE Confidence: 0.910352222727273

00:25:51.600 --> 00:25:53.334 Do you think that that's the

NOTE Confidence: 0.910352222727273

00:25:53.334 --> 00:25:54.844 answer to solving some of

NOTE Confidence: 0.910352222727273

00:25:54.844 --> 00:25:56.309 the disparities that we see?

NOTE Confidence: 0.890699771764706

00:25:58.580 --> 00:26:02.620 You know, I hope that some of these

NOTE Confidence: 0.890699771764706

00:26:02.620 --> 00:26:05.745 solutions are going to be maybe

NOTE Confidence: 0.890699771764706

00:26:05.745 --> 00:26:08.480 not the answers, but at least.

NOTE Confidence: 0.920688888

00:26:10.860 --> 00:26:13.580 Answering part of the major

NOTE Confidence: 0.920688888

00:26:13.580 --> 00:26:16.300 problems that are out there.

NOTE Confidence: 0.920688888

00:26:16.300 --> 00:26:19.036 Yeah, I do think we need to have

NOTE Confidence: 0.920688888

00:26:19.036 --> 00:26:21.319 an universal healthcare coverage,

NOTE Confidence: 0.920688888

00:26:21.320 --> 00:26:24.866 but I also think we have to get our

NOTE Confidence: 0.920688888

00:26:24.866 --> 00:26:27.798 nation healthier in so many ways.

NOTE Confidence: 0.920688888

00:26:27.800 --> 00:26:30.960 And it's not just a question of coverage,

NOTE Confidence: 0.920688888

00:26:30.960 --> 00:26:35.100 it's a question of valuing health,

NOTE Confidence: 0.920688888

00:26:35.100 --> 00:26:38.392 valuing health for everybody,

NOTE Confidence: 0.920688888

00:26:38.392 --> 00:26:40.038 starting early.

NOTE Confidence: 0.920688888

00:26:40.040 --> 00:26:44.456 To making sure that when someone is born,

NOTE Confidence: 0.920688888

00:26:44.460 --> 00:26:48.450 they are given opportunity to live a

NOTE Confidence: 0.920688888

00:26:48.450 --> 00:26:51.630 healthy life and it takes more than

NOTE Confidence: 0.920688888

00:26:51.630 --> 00:26:54.150 just insurance coverage to do that.

NOTE Confidence: 0.920688888

00:26:54.150 --> 00:26:57.246 Yeah, it has to do with educational policies.

NOTE Confidence: 0.920688888

00:26:57.250 --> 00:27:00.106 It has to do with housing policies.  
NOTE Confidence: 0.920688888

00:27:00.110 --> 00:27:03.806 It has to do with belief systems and,  
NOTE Confidence: 0.920688888

00:27:03.810 --> 00:27:06.298 you know we are in a time that  
NOTE Confidence: 0.920688888

00:27:06.298 --> 00:27:09.034 is a time of great turmoil and  
NOTE Confidence: 0.920688888

00:27:09.034 --> 00:27:12.058 a time of a lot of division.  
NOTE Confidence: 0.920688888

00:27:12.060 --> 00:27:16.716 But I think all of us agree that  
NOTE Confidence: 0.920688888

00:27:16.716 --> 00:27:19.414 fundamentally everyone deserves the  
NOTE Confidence: 0.920688888

00:27:19.414 --> 00:27:25.770 best options with their cancer care and.  
NOTE Confidence: 0.920688888

00:27:25.770 --> 00:27:29.754 I think we have to be very nimble  
NOTE Confidence: 0.920688888

00:27:29.754 --> 00:27:32.894 and and maybe again reallocate.  
NOTE Confidence: 0.920688888

00:27:32.894 --> 00:27:35.630 Some of our resources.  
NOTE Confidence: 0.920688888

00:27:35.630 --> 00:27:39.186 There are areas that are over resourced.  
NOTE Confidence: 0.920688888

00:27:39.190 --> 00:27:42.670 Does everyone need a scan every eight weeks?  
NOTE Confidence: 0.920688888

00:27:42.670 --> 00:27:45.316 Do people with good insurance need a  
NOTE Confidence: 0.920688888

00:27:45.316 --> 00:27:48.074 scan every eight weeks when it means  
NOTE Confidence: 0.920688888

00:27:48.074 --> 00:27:50.890 that there's someone out there who can't,

NOTE Confidence: 0.920688888

00:27:50.890 --> 00:27:54.748 you know, pay for their insulin?

NOTE Confidence: 0.920688888

00:27:54.750 --> 00:27:57.520 You can't treat cancer if someone's

NOTE Confidence: 0.920688888

00:27:57.520 --> 00:28:00.010 diabetes can't be controlled because

NOTE Confidence: 0.920688888

00:28:00.087 --> 00:28:02.684 they can't pay for their insulin.

NOTE Confidence: 0.920688888

00:28:02.684 --> 00:28:03.150 I,

NOTE Confidence: 0.920688888

00:28:03.150 --> 00:28:05.614 I think we all agree that the system

NOTE Confidence: 0.920688888

00:28:05.614 --> 00:28:08.810 needs a lot of work and that there are many,

NOTE Confidence: 0.920688888

00:28:08.810 --> 00:28:12.254 many smart people out there and many

NOTE Confidence: 0.920688888

00:28:12.254 --> 00:28:14.586 ideas that are going to be helpful.

NOTE Confidence: 0.920688888

00:28:14.590 --> 00:28:17.766 I think the time has come not to

NOTE Confidence: 0.920688888

00:28:17.766 --> 00:28:20.508 just point out the disparities.

NOTE Confidence: 0.920688888

00:28:20.510 --> 00:28:23.576 There's a lot of literature out there

NOTE Confidence: 0.920688888

00:28:23.576 --> 00:28:26.299 that points out the disparities.

NOTE Confidence: 0.920688888

00:28:26.300 --> 00:28:28.596 But we really have to talk about

NOTE Confidence: 0.920688888

00:28:28.596 --> 00:28:31.130 solutions and we need to try solutions.

NOTE Confidence: 0.863210495555555

00:28:31.680 --> 00:28:34.214 Doctor Andrea Silber is a professor of  
NOTE Confidence: 0.8632104955555555

00:28:34.214 --> 00:28:36.086 clinical medicine and medical oncology  
NOTE Confidence: 0.8632104955555555

00:28:36.086 --> 00:28:38.258 at the Yale School of Medicine.  
NOTE Confidence: 0.8632104955555555

00:28:38.260 --> 00:28:40.248 If you have questions,  
NOTE Confidence: 0.8632104955555555

00:28:40.248 --> 00:28:42.185 the address is canceranswers@yale.edu  
NOTE Confidence: 0.8632104955555555

00:28:42.185 --> 00:28:44.855 and past editions of the program  
NOTE Confidence: 0.8632104955555555

00:28:44.855 --> 00:28:47.181 are available in audio and written  
NOTE Confidence: 0.8632104955555555

00:28:47.181 --> 00:28:48.113 form at yalecancercenter.org.  
NOTE Confidence: 0.8632104955555555

00:28:48.113 --> 00:28:50.617 We hope you'll join us next week to  
NOTE Confidence: 0.8632104955555555

00:28:50.617 --> 00:28:52.526 learn more about the fight against  
NOTE Confidence: 0.8632104955555555

00:28:52.526 --> 00:28:54.416 cancer here on Connecticut Public radio  
NOTE Confidence: 0.8632104955555555

00:28:54.416 --> 00:28:56.174 funding for Yale Cancer Answers is  
NOTE Confidence: 0.8632104955555555

00:28:56.174 --> 00:28:58.530 provided by Smilow Cancer Hospital.  
NOTE Confidence: 0.8632104955555555

00:28:58.530 --> 00:29:00.000 And AstraZeneca.