WEBVTT

NOTE duration:"00:56:23.4000000"

NOTE recognizability:0.850

NOTE language:en-us

NOTE Confidence: 0.900153588333333

00:00:02.880 --> 00:00:04.068 OK. Good morning, everyone.

NOTE Confidence: 0.900153588333333

00:00:04.068 --> 00:00:06.559 We're going to go ahead and get started.

NOTE Confidence: 0.900153588333333

00:00:06.560 --> 00:00:07.676 Thank you all for being here.

NOTE Confidence: 0.900153588333333

00:00:07.680 --> 00:00:09.876 We have a really special treat for you today.

NOTE Confidence: 0.900153588333333

00:00:09.880 --> 00:00:11.765 So we are being joined

NOTE Confidence: 0.900153588333333

00:00:11.765 --> 00:00:13.273 by Doctor Kathy Bradley,

NOTE Confidence: 0.900153588333333

00:00:13.280 --> 00:00:15.513 who is Professor and Dean of the

NOTE Confidence: 0.900153588333333

00:00:15.513 --> 00:00:17.497 Colorado School of Public Health as

NOTE Confidence: 0.900153588333333

00:00:17.497 --> 00:00:19.730 well as the Deputy Director of the

NOTE Confidence: 0.900153588333333

00:00:19.800 --> 00:00:22.120 University of Colorado Cancer Center,

NOTE Confidence: 0.900153588333333

00:00:22.120 --> 00:00:24.196 where she also holds the Paul

NOTE Confidence: 0.900153588333333

00:00:24.196 --> 00:00:26.280 Bunn Chair in Cancer Research.

NOTE Confidence: 0.900153588333333

00:00:26.280 --> 00:00:28.355 So Prior to joining the

NOTE Confidence: 0.900153588333333

00:00:28.355 --> 00:00:29.926 University of Colorado Dean,

NOTE Confidence: 0.900153588333333

00:00:29.926 --> 00:00:31.556 Bradley was the founding Chair

NOTE Confidence: 0.900153588333333

00:00:31.556 --> 00:00:33.297 of the Department of Healthcare

NOTE Confidence: 0.900153588333333

00:00:33.297 --> 00:00:35.157 Policy and Research for VCU.

NOTE Confidence: 0.900153588333333

00:00:35.160 --> 00:00:36.990 She's a health economist and

NOTE Confidence: 0.900153588333333

00:00:36.990 --> 00:00:39.767 received her PhD and MPA from the

NOTE Confidence: 0.900153588333333

00:00:39.767 --> 00:00:41.515 University of North Carolina,

NOTE Confidence: 0.900153588333333

00:00:41.520 --> 00:00:42.140 Chapel Hill.

NOTE Confidence: 0.900153588333333

00:00:42.140 --> 00:00:44.000 She has served on the National

NOTE Confidence: 0.900153588333333

00:00:44.000 --> 00:00:45.120 Academies of Science,

NOTE Confidence: 0.900153588333333

00:00:45.120 --> 00:00:47.620 Engineering and Medicine's National Cancer

NOTE Confidence: 0.900153588333333

00:00:47.620 --> 00:00:50.595 Policy Forum and formerly served on

NOTE Confidence: 0.900153588333333

00:00:50.595 --> 00:00:52.995 the National Advisory Committee to HRQ.

NOTE Confidence: 0.900153588333333

00:00:53.000 --> 00:00:55.285 She currently serves on the

NOTE Confidence: 0.900153588333333

00:00:55.285 --> 00:00:57.113 Methodology Committee for Pacori.

NOTE Confidence: 0.900153588333333

00:00:57.120 --> 00:00:59.034 Doctor Bradley has received numerous awards

NOTE Confidence: 0.900153588333333

00:00:59.034 --> 00:01:01.159 and honors including the Women in Science,

NOTE Confidence: 0.900153588333333

00:01:01.160 --> 00:01:03.040 Dentistry and Medicine Professional

NOTE Confidence: 0.900153588333333

00:01:03.040 --> 00:01:04.920 Achievement Award and Leadership,

NOTE Confidence: 0.900153588333333

00:01:04.920 --> 00:01:07.182 and she maintains an active resource

NOTE Confidence: 0.900153588333333

00:01:07.182 --> 00:01:09.208 portfolio of NIH and Foundation

NOTE Confidence: 0.900153588333333

00:01:09.208 --> 00:01:11.872 funded grants where she leads research

NOTE Confidence: 0.900153588333333

00:01:11.872 --> 00:01:14.816 related to cancer disparities and outcomes,

NOTE Confidence: 0.900153588333333

00:01:14.816 --> 00:01:15.632 financial burden,

NOTE Confidence: 0.900153588333333

00:01:15.632 --> 00:01:17.672 and labor market outcomes of

NOTE Confidence: 0.900153588333333

00:01:17.672 --> 00:01:18.760 cancer survivors.

NOTE Confidence: 0.900153588333333

00:01:18.760 --> 00:01:21.000 Please join me in welcoming Dean Bradley.

NOTE Confidence: 0.968073910555555

00:01:26.840 --> 00:01:28.700 Good morning, everyone and thank

NOTE Confidence: 0.968073910555555

00:01:28.700 --> 00:01:30.927 you for that introduction and thank

NOTE Confidence: 0.968073910555555

00:01:30.927 --> 00:01:33.076 you for the opportunity to be here.

NOTE Confidence: 0.968073910555555

00:01:33.080 --> 00:01:35.066 I'm so fortunate to have had

NOTE Confidence: 0.968073910555555

00:01:35.066 --> 00:01:37.120 two beautiful days in New Haven.

NOTE Confidence: 0.968073910555555

00:01:37.120 --> 00:01:38.432 It's just been fantastic.

NOTE Confidence: 0.968073910555555

00:01:38.432 --> 00:01:40.400 I'm happy to report that I

NOTE Confidence: 0.968073910555555

00:01:40.463 --> 00:01:42.035 did get to try the pizza.

NOTE Confidence: 0.789162903636364

00:01:44.240 --> 00:01:45.630 Everyone, when I tell them

NOTE Confidence: 0.789162903636364

00:01:45.630 --> 00:01:47.400 I was given a talk here,

NOTE Confidence: 0.789162903636364

00:01:47.400 --> 00:01:48.636 they were saying make sure you

NOTE Confidence: 0.789162903636364

00:01:48.636 --> 00:01:49.959 get out and try the pizza.

NOTE Confidence: 0.789162903636364

00:01:49.960 --> 00:01:50.785 So yesterday morning,

NOTE Confidence: 0.789162903636364

00:01:50.785 --> 00:01:52.435 that's what I had for breakfast.

NOTE Confidence: 0.890891883333333

00:01:54.960 --> 00:01:58.200 So and this is not my first time being in

NOTE Confidence: 0.890891883333333

00:01:58.280 --> 00:02:01.600 New Haven and giving grand rounds at Yale.

NOTE Confidence: 0.890891883333333

00:02:01.600 --> 00:02:03.370 The first time I did it

NOTE Confidence: 0.890891883333333

00:02:03.370 --> 00:02:04.880 was probably 20 years ago.

NOTE Confidence: 0.890891883333333

00:02:04.880 --> 00:02:07.491 I was an assistant professor at Michigan

NOTE Confidence: 0.890891883333333

00:02:07.491 --> 00:02:09.959 State University and Doctor Ruth Mccorkle,

NOTE Confidence: 0.890891883333333

00:02:09.960 --> 00:02:11.598 who was a professor in nursing,

NOTE Confidence: 0.890891883333333

00:02:11.600 --> 00:02:13.676 invited me out and the room

NOTE Confidence: 0.890891883333333

00:02:13.676 --> 00:02:14.714 was entirely different.

NOTE Confidence: 0.890891883333333

00:02:14.720 --> 00:02:16.477 And I was telling Michaela about it,

NOTE Confidence: 0.890891883333333

00:02:16.480 --> 00:02:19.556 that it was in the this room that was like a,

NOTE Confidence: 0.890891883333333

00:02:19.560 --> 00:02:21.653 a well that looked down where they

NOTE Confidence: 0.890891883333333

00:02:21.653 --> 00:02:24.068 used to do the old grand rounds

NOTE Confidence: 0.890891883333333

00:02:24.068 --> 00:02:25.878 with the patient down below.

NOTE Confidence: 0.890891883333333

00:02:25.880 --> 00:02:28.121 And it had to be probably one of the

NOTE Confidence: 0.890891883333333

00:02:28.121 --> 00:02:30.558 most intimidating things I've ever done,

NOTE Confidence: 0.890891883333333

00:02:30.560 --> 00:02:32.639 being there as an assistant professor and

NOTE Confidence: 0.890891883333333

00:02:32.639 --> 00:02:35.080 then sort of in that particular setting.

NOTE Confidence: 0.890891883333333

00:02:35.080 --> 00:02:38.839 But it is fantastic to be back.

NOTE Confidence: 0.890891883333333

00:02:38.840 --> 00:02:40.605 I titled my presentation The

NOTE Confidence: 0.890891883333333

00:02:40.605 --> 00:02:42.370 Winding Path between Medicaid and

NOTE Confidence: 0.890891883333333

00:02:42.436 --> 00:02:43.918 Cancer Health Disparities.

NOTE Confidence: 0.890891883333333

00:02:43.920 --> 00:02:46.380 And that's because nothing with Medicaid

NOTE Confidence: 0.890891883333333

00:02:46.380 --> 00:02:47.930 is straightforward and certainly

NOTE Confidence: 0.890891883333333

00:02:47.930 --> 00:02:49.755 nothing with cancer is straightforward.

NOTE Confidence: 0.890891883333333

00:02:49.760 --> 00:02:53.155 That too tends to be quite circuitous.

NOTE Confidence: 0.890891883333333

00:02:53.160 --> 00:02:55.236 So before launching into the presentation,

NOTE Confidence: 0.890891883333333

00:02:55.240 --> 00:02:57.460 I want to sort of go ahead and do the

NOTE Confidence: 0.890891883333333

00:02:57.527 --> 00:02:59.711 spoiler alert and talk about the three

NOTE Confidence: 0.890891883333333

00:02:59.711 --> 00:03:02.160 things that I think are are takeaways.

NOTE Confidence: 0.890891883333333

00:03:02.160 --> 00:03:04.752 The 1st is just the complexity of the

NOTE Confidence: 0.890891883333333

00:03:04.752 --> 00:03:07.600 problem, and I think as researchers,

NOTE Confidence: 0.890891883333333

00:03:07.600 --> 00:03:10.008 we like a good problem, you know.

NOTE Confidence: 0.890891883333333

00:03:10.008 --> 00:03:13.080 So this one is a particularly good problem.

NOTE Confidence: 0.890891883333333

00:03:13.080 --> 00:03:15.635 That is something with lots of facets.

NOTE Confidence: 0.890891883333333

00:03:15.640 --> 00:03:17.280 And as you think about your own research,

NOTE Confidence: 0.890891883333333

00:03:17.280 --> 00:03:19.640 especially if you're doing disparities,

NOTE Confidence: 0.890891883333333

00:03:19.640 --> 00:03:21.320 it's hard not to talk about

NOTE Confidence: 0.890891883333333

00:03:21.320 --> 00:03:22.440 Medicaid and Medicaid coverage.

NOTE Confidence: 0.890891883333333

00:03:22.440 --> 00:03:25.248 It's probably our best hope for

NOTE Confidence: 0.890891883333333

00:03:25.248 --> 00:03:27.532 narrowing disparities that just seem

NOTE Confidence: 0.890891883333333

00:03:27.532 --> 00:03:30.236 to be widening no matter what we do.

NOTE Confidence: 0.890891883333333

00:03:30.240 --> 00:03:33.033 But it does provide coverage to a

NOTE Confidence: 0.890891883333333

00:03:33.033 --> 00:03:35.919 population that so desperately needs it.

NOTE Confidence: 0.890891883333333

00:03:35.920 --> 00:03:38.495 And so understanding the program

NOTE Confidence: 0.890891883333333

00:03:38.495 --> 00:03:40.040 is pretty critical.

NOTE Confidence: 0.890891883333333

00:03:40.040 --> 00:03:43.202 And in places that haven't expanded

NOTE Confidence: 0.890891883333333

00:03:43.202 --> 00:03:45.310 Medicaid or really maligned

NOTE Confidence: 0.890891883333333

00:03:45.400 --> 00:03:48.080 against the Affordable Care Act,

NOTE Confidence: 0.890891883333333

00:03:48.080 --> 00:03:50.552 one of the arguments you frequently

NOTE Confidence: 0.890891883333333

00:03:50.552 --> 00:03:52.200 hear is substandard care.

NOTE Confidence: 0.890891883333333

00:03:52.200 --> 00:03:55.264 It's just terrible healthcare.

NOTE Confidence: 0.890891883333333

00:03:55.264 --> 00:03:58.760 And we whether that's true or not,

NOTE Confidence: 0.890891883333333

00:03:58.760 --> 00:04:00.668 it's something that is said frequently

NOTE Confidence: 0.890891883333333

00:04:00.668 --> 00:04:03.320 and it's up to us to figure that out.

NOTE Confidence: 0.890891883333333

00:04:03.320 --> 00:04:05.320 And if it is substandard in some places,

NOTE Confidence: 0.890891883333333

00:04:05.320 --> 00:04:07.210 where are those places and how do

NOTE Confidence: 0.890891883333333

00:04:07.210 --> 00:04:08.998 we improve it in our policies.

NOTE Confidence: 0.890891883333333

00:04:09.000 --> 00:04:11.219 So that's the first area is to

NOTE Confidence: 0.890891883333333

00:04:11.219 --> 00:04:13.080 really think about this problem.

NOTE Confidence: 0.890891883333333

00:04:13.080 --> 00:04:15.156 The second thing is around data.

NOTE Confidence: 0.890891883333333

00:04:15.160 --> 00:04:18.598 And we all need data to do our research.

NOTE Confidence: 0.890891883333333

00:04:18.600 --> 00:04:19.960 But but you know,

NOTE Confidence: 0.890891883333333

00:04:19.960 --> 00:04:21.800 secretly we hate data because

NOTE Confidence: 0.890891883333333

00:04:21.800 --> 00:04:24.200 it's so hard to acquire.

NOTE Confidence: 0.890891883333333

00:04:24.200 --> 00:04:26.120 And once we finally got it,

NOTE Confidence: 0.890891883333333

00:04:26.120 --> 00:04:26.588 you know,

NOTE Confidence: 0.890891883333333

00:04:26.588 --> 00:04:28.460 we get it from these agencies that are

NOTE Confidence: 0.890891883333333

00:04:28.511 --> 00:04:30.555 holding data that aren't met for research.

NOTE Confidence: 0.890891883333333

00:04:30.560 --> 00:04:32.636 We take it and we're clever.

NOTE Confidence: 0.890891883333333

00:04:32.640 --> 00:04:33.756 We're going to merge it with

NOTE Confidence: 0.890891883333333

00:04:33.756 --> 00:04:34.760 different data sets and stuff.

NOTE Confidence: 0.890891883333333

00:04:34.760 --> 00:04:37.440 But now what do we have in front of us?

NOTE Confidence: 0.890891883333333

00:04:37.440 --> 00:04:39.500 And it's understanding that data

NOTE Confidence: 0.890891883333333

00:04:39.500 --> 00:04:41.840 and the importance of doing so.

NOTE Confidence: 0.890891883333333

00:04:41.840 --> 00:04:44.256 And then the final take away is really

NOTE Confidence: 0.890891883333333

00:04:44.256 --> 00:04:46.440 all about the data infrastructure.

NOTE Confidence: 0.890891883333333

00:04:46.440 --> 00:04:49.254 And by not having a good infrastructure

NOTE Confidence: 0.890891883333333

00:04:49.254 --> 00:04:52.235 because our health system in the United

NOTE Confidence: 0.890891883333333

00:04:52.235 --> 00:04:54.355 States is so incredibly fragmented

NOTE Confidence: 0.966189317826087

00:04:54.360 --> 00:04:56.940 that we don't have a comprehensive

NOTE Confidence: 0.966189317826087

00:04:56.940 --> 00:04:59.547 data infrastructure that we can just

NOTE Confidence: 0.966189317826087

00:04:59.547 --> 00:05:01.592 pull down and understand what's

NOTE Confidence: 0.966189317826087

00:05:01.592 --> 00:05:04.000 happening with the quality of care,

NOTE Confidence: 0.966189317826087

00:05:04.000 --> 00:05:07.360 especially with those who most need it.

NOTE Confidence: 0.966189317826087

00:05:07.360 --> 00:05:09.600 So at the end of the presentation,

NOTE Confidence: 0.966189317826087

00:05:09.600 --> 00:05:11.200 I leave time for questions.

NOTE Confidence: 0.966189317826087

00:05:11.200 --> 00:05:13.594 So please be thinking about those questions.

NOTE Confidence: 0.966189317826087

00:05:13.600 --> 00:05:15.320 I really love that part.

NOTE Confidence: 0.966189317826087

00:05:15.320 --> 00:05:17.560 And being able to have a discussion,

NOTE Confidence: 0.966189317826087

00:05:17.560 --> 00:05:19.800 I think that's the most interesting thing.

NOTE Confidence: 0.966189317826087

00:05:19.800 --> 00:05:23.204 So going forward, first I'd like to

NOTE Confidence: 0.966189317826087

00:05:23.204 --> 00:05:24.559 just acknowledge the wonderful people

NOTE Confidence: 0.966189317826087

00:05:24.559 --> 00:05:26.359 I have the pleasure to work with.

NOTE Confidence: 0.966189317826087

00:05:26.360 --> 00:05:27.470 Marcelo, Rich,

NOTE Confidence: 0.966189317826087

00:05:27.470 --> 00:05:30.800 Sarah and Faye All from Colorado.

NOTE Confidence: 0.966189317826087

00:05:30.800 --> 00:05:32.016 Lindsay Sabick,

NOTE Confidence: 0.966189317826087

00:05:32.016 --> 00:05:34.550 University of Pittsburgh always love

NOTE Confidence: 0.966189317826087

00:05:34.550 --> 00:05:37.035 working with her and then our colleagues

NOTE Confidence: 0.966189317826087

00:05:37.035 --> 00:05:39.167 at the cancer registry and civic

NOTE Confidence: 0.966189317826087

00:05:39.167 --> 00:05:41.719 who holds the all payer claims data.

NOTE Confidence: 0.966189317826087

00:05:41.720 --> 00:05:44.939 Colorado is one of the few states that

NOTE Confidence: 0.966189317826087

00:05:44.939 --> 00:05:48.250 have an all payer claims database that's

NOTE Confidence: 0.966189317826087

00:05:48.340 --> 00:05:51.304 available for research and they have

NOTE Confidence: 0.966189317826087

00:05:51.304 --> 00:05:53.512 been wonderful about working with us,

NOTE Confidence: 0.966189317826087

00:05:53.520 --> 00:05:54.520 but they are not cheap.

NOTE Confidence: 0.936364572

00:05:57.040 --> 00:05:58.920 The agenda for the talk,

NOTE Confidence: 0.936364572

00:05:58.920 --> 00:06:00.720 just an overview of Medicaid

NOTE Confidence: 0.936364572

00:06:00.720 --> 00:06:03.319 getting us all on the same page,

NOTE Confidence: 0.936364572

00:06:03.320 --> 00:06:06.720 factors that affect cancer outcomes,

NOTE Confidence: 0.936364572

00:06:06.720 --> 00:06:09.320 specific factors about Medicaid and

NOTE Confidence: 0.936364572

00:06:09.320 --> 00:06:11.816 that enrollment that can affect what

NOTE Confidence: 0.936364572

00:06:11.816 --> 00:06:14.000 happens to you once you're diagnosed,

NOTE Confidence: 0.936364572

00:06:14.000 --> 00:06:17.156 treated and become a cancer survivor.

NOTE Confidence: 0.936364572

00:06:17.160 --> 00:06:19.320 Then the factors that affect research,

NOTE Confidence: 0.936364572

00:06:19.320 --> 00:06:21.198 the incomplete data we might have,

NOTE Confidence: 0.936364572

00:06:21.200 --> 00:06:24.105 the nuances of our data and the

NOTE Confidence: 0.936364572

00:06:24.105 --> 00:06:25.640 importance of understanding it.

NOTE Confidence: 0.936364572

00:06:25.640 --> 00:06:28.040 And then just to get a sense from all of you,

NOTE Confidence: 0.936364572

00:06:28.040 --> 00:06:30.188 the disparities between Medicaid

NOTE Confidence: 0.936364572

00:06:30.188 --> 00:06:32.650 and other forms of insurance

NOTE Confidence: 0.936364572

00:06:32.650 --> 00:06:35.200 are what is going on there?

NOTE Confidence: 0.936364572

00:06:35.200 --> 00:06:36.960 Is it inadequate care?

NOTE Confidence: 0.936364572

00:06:36.960 --> 00:06:39.600 What do we do about it?

NOTE Confidence: 0.936364572

00:06:39.600 --> 00:06:42.225 And then wrapping up with

NOTE Confidence: 0.936364572

00:06:42.225 --> 00:06:43.800 some future directions,

NOTE Confidence: 0.936364572

00:06:43.800 --> 00:06:45.600 Nothing really to disclose except

NOTE Confidence: 0.936364572

00:06:45.600 --> 00:06:48.438 that this grant was funded by the

NOTE Confidence: 0.936364572

00:06:48.438 --> 00:06:51.290 National Cancer Institute and Marcelo

NOTE Confidence: 0.936364572

00:06:51.290 --> 00:06:55.640 and I are Co principal investigators.

NOTE Confidence: 0.936364572

00:06:55.640 --> 00:06:57.920 So why this is such an interesting problem?

NOTE Confidence: 0.936364572

00:06:57.920 --> 00:07:00.300 And I have the puzzle pieces there

NOTE Confidence: 0.936364572

00:07:00.300 --> 00:07:01.852 because I'm guessing like me,

NOTE Confidence: 0.936364572

00:07:01.852 --> 00:07:04.360 many of you enjoy a good puzzle, right?

NOTE Confidence: 0.936364572

00:07:04.360 --> 00:07:06.280 Figure things out.

NOTE Confidence: 0.936364572

00:07:06.280 --> 00:07:09.636 So what we want to understand is Medicaid,

NOTE Confidence: 0.936364572

00:07:09.640 --> 00:07:13.114 is it a safety net savior or this

NOTE Confidence: 0.936364572

00:07:13.114 --> 00:07:15.199 malign purveyor of inadequate care?

NOTE Confidence: 0.936364572

00:07:15.200 --> 00:07:16.488 Which one is it?

NOTE Confidence: 0.936364572

00:07:16.488 --> 00:07:20.078 So many years ago when I was here presenting,

NOTE Confidence: 0.936364572

00:07:20.080 --> 00:07:21.620 I was actually presenting

NOTE Confidence: 0.936364572

00:07:21.620 --> 00:07:23.160 about Medicaid and cancer,

NOTE Confidence: 0.936364572

00:07:23.160 --> 00:07:25.169 sort of the very first research I

NOTE Confidence: 0.936364572

00:07:25.169 --> 00:07:27.628 did in this area and was trying

NOTE Confidence: 0.936364572

00:07:27.628 --> 00:07:29.160 to really understand things.

NOTE Confidence: 0.936364572

00:07:29.160 --> 00:07:30.273 And you know,

NOTE Confidence: 0.936364572

00:07:30.273 --> 00:07:32.870 I was young and and and stupid

NOTE Confidence: 0.936364572

00:07:32.960 --> 00:07:35.350 and many employees and working

NOTE Confidence: 0.936364572

00:07:35.350 --> 00:07:37.525 with the state health department

NOTE Confidence: 0.936364572

00:07:37.525 --> 00:07:39.288 around getting their Medicaid

NOTE Confidence: 0.936364572

00:07:39.288 --> 00:07:41.640 data and merging it with cancer.

NOTE Confidence: 0.936364572

00:07:41.640 --> 00:07:44.784 And it was really a complicated process and

NOTE Confidence: 0.936364572

00:07:44.784 --> 00:07:47.718 they didn't want to let go of their data.

NOTE Confidence: 0.936364572

00:07:47.720 --> 00:07:50.580 And I have found that these individuals

NOTE Confidence: 0.936364572

00:07:50.580 --> 00:07:54.360 insured by Medicaid were had worse survival.

NOTE Confidence: 0.936364572

00:07:54.360 --> 00:07:56.816 And I said something along the lines of

NOTE Confidence: 0.936364572

00:07:56.816 --> 00:07:59.637 it's a safety net just above the grave,

NOTE Confidence: 0.936364572

00:07:59.640 --> 00:08:01.782 which did not make the Medicaid people

NOTE Confidence: 0.936364572

00:08:01.782 --> 00:08:04.080 want to give me their data anymore.

NOTE Confidence: 0.936364572

00:08:04.080 --> 00:08:06.656 And that wasn't a way to form

NOTE Confidence: 0.936364572

00:08:06.656 --> 00:08:07.392 the relationship.

NOTE Confidence: 0.936364572

00:08:07.400 --> 00:08:10.400 So an important lesson learned at that time,

NOTE Confidence: 0.936364572

00:08:10.400 --> 00:08:13.456 but it formed kind of the basis really

NOTE Confidence: 0.936364572

00:08:13.456 --> 00:08:16.002 of understanding why is it that people

NOTE Confidence: 0.936364572

00:08:16.002 --> 00:08:18.367 who are insured by Medicaid did so

NOTE Confidence: 0.936364572

00:08:18.367 --> 00:08:20.480 much worse and was it the insurance,

NOTE Confidence: 0.936364572

00:08:20.480 --> 00:08:22.000 Was it something about them?

NOTE Confidence: 0.936364572

00:08:22.000 --> 00:08:22.528 Was it,

NOTE Confidence: 0.936364572

00:08:22.528 --> 00:08:23.056 you know,

NOTE Confidence: 0.936364572

00:08:23.056 --> 00:08:24.640 that they had tons of comorbidities,

NOTE Confidence: 0.936364572

00:08:24.640 --> 00:08:27.426 got in late but kind of led

NOTE Confidence: 0.936364572

00:08:27.426 --> 00:08:29.400 to this circuitous journey.

NOTE Confidence: 0.936364572

00:08:29.400 --> 00:08:31.544 So the next point of enroll too late

NOTE Confidence: 0.936364572

00:08:31.544 --> 00:08:33.518 and lack of continuous coverage.

NOTE Confidence: 0.936364572

00:08:33.520 --> 00:08:35.235 If you come in once you're diagnosed,

NOTE Confidence: 0.936364572

00:08:35.240 --> 00:08:37.285 you probably have later stage

NOTE Confidence: 0.936364572

00:08:37.285 --> 00:08:39.330 disease and probably have other

NOTE Confidence: 0.936364572

00:08:39.398 --> 00:08:41.876 problems that aren't being cared for.

NOTE Confidence: 0.936364572

00:08:41.880 --> 00:08:44.316 So what's the right comparison group?

NOTE Confidence: 0.936364572

00:08:44.320 --> 00:08:46.084 Is it people have had insurance

NOTE Confidence: 0.936364572

00:08:46.084 --> 00:08:48.103 all along or people have Medicaid

NOTE Confidence: 0.936364572

00:08:48.103 --> 00:08:49.279 insurance all along.

NOTE Confidence: 0.936364572

00:08:49.280 --> 00:08:50.064 So anyway,

NOTE Confidence: 0.936364572

00:08:50.064 --> 00:08:51.825 thinking about that reimbursement,

NOTE Confidence: 0.936364572

00:08:51.825 --> 00:08:53.580 So over time,

NOTE Confidence: 0.936364572

00:08:53.580 --> 00:08:57.090 we know Medicaid reimbursed at a

NOTE Confidence: 0.936364572

00:08:57.188 --> 00:09:00.464 much lower rate even for people

NOTE Confidence: 0.936364572

00:09:00.464 --> 00:09:03.520 who are diagnosed through the CDCS

NOTE Confidence: 0.936364572

00:09:03.520 --> 00:09:06.160 National Cancer or breast and cervical

NOTE Confidence: 0.936364572

00:09:06.160 --> 00:09:08.381 cancer early detection program that

NOTE Confidence: 0.936364572

00:09:08.381 --> 00:09:10.326 once they're enrolled in Medicaid

NOTE Confidence: 0.936364572

00:09:10.326 --> 00:09:12.400 for treatment of their cancer,

NOTE Confidence: 0.936364572

00:09:12.400 --> 00:09:14.175 that care is reimbursed in

NOTE Confidence: 0.936364572

00:09:14.175 --> 00:09:15.950 some states at an even

NOTE Confidence: 0.925936984705882

00:09:16.030 --> 00:09:19.075 lower rate than a normal Medicaid patient.

NOTE Confidence: 0.925936984705882

00:09:19.080 --> 00:09:22.056 So there's all kinds of things that we

NOTE Confidence: 0.925936984705882

00:09:22.056 --> 00:09:24.920 do around reimbursement that prohibits

NOTE Confidence: 0.925936984705882

00:09:24.920 --> 00:09:27.216 access and then data complexity.

NOTE Confidence: 0.925936984705882

00:09:27.216 --> 00:09:29.236 Medicaid data is a mess.

NOTE Confidence: 0.925936984705882

00:09:29.240 --> 00:09:31.640 I mean, it is just a complete mess.

NOTE Confidence: 0.925936984705882

00:09:31.640 --> 00:09:32.984 People come into Medicaid,

NOTE Confidence: 0.925936984705882

00:09:32.984 --> 00:09:35.000 they drop off the next month.

NOTE Confidence: 0.925936984705882

00:09:35.000 --> 00:09:37.198 We don't know what happens to them.

NOTE Confidence: 0.925936984705882

00:09:37.200 --> 00:09:39.340 And it's trying to understand

NOTE Confidence: 0.925936984705882

00:09:39.340 --> 00:09:41.480 how they got into Medicaid.

NOTE Confidence: 0.925936984705882

00:09:41.480 --> 00:09:44.000 And because Medicaid is the

NOTE Confidence: 0.925936984705882

00:09:44.000 --> 00:09:46.520 pair of absolute last resort,

NOTE Confidence: 0.925936984705882

00:09:46.520 --> 00:09:48.824 you may be missing claims if they have

NOTE Confidence: 0.925936984705882

00:09:48.824 --> 00:09:51.240 any other type of health insurance. So

NOTE Confidence: 0.956897123181818

00:09:54.200 --> 00:09:56.350 Medicaid is the largest insurance

NOTE Confidence: 0.956897123181818

00:09:56.350 --> 00:09:58.902 program in the United States and

NOTE Confidence: 0.956897123181818

00:09:58.902 --> 00:10:01.184 for most states it is larger now

NOTE Confidence: 0.956897123181818

00:10:01.184 --> 00:10:03.160 than their education program.

NOTE Confidence: 0.956897123181818

00:10:03.160 --> 00:10:07.082 So it is just a huge program across

NOTE Confidence: 0.956897123181818

00:10:07.082 --> 00:10:09.248 the country and in every state

NOTE Confidence: 0.956897123181818

00:10:09.248 --> 00:10:11.679 it is ministered differently.

NOTE Confidence: 0.956897123181818

00:10:11.680 --> 00:10:17.024 Large provider of people of color protects

NOTE Confidence: 0.956897123181818

00:10:17.024 --> 00:10:20.000 against major financial consequences,

NOTE Confidence: 0.956897123181818

00:10:20.000 --> 00:10:22.280 which is what insurance is supposed to do,

NOTE Confidence: 0.956897123181818

00:10:22.280 --> 00:10:23.876 is to give you that insurance,

NOTE Confidence: 0.956897123181818

00:10:23.880 --> 00:10:26.320 that insurance against losing everything.

NOTE Confidence: 0.956897123181818

00:10:26.320 --> 00:10:27.960 And then this huge variability.

NOTE Confidence: 0.956897123181818

00:10:27.960 --> 00:10:31.362 And the graph that I show is the proportion

NOTE Confidence: 0.956897123181818

00:10:31.362 --> 00:10:33.776 of people by different racial ethnic

NOTE Confidence: 0.956897123181818

00:10:33.776 --> 00:10:35.960 groups that are covered by Medicaid

NOTE Confidence: 0.913549963333333

00:10:38.720 --> 00:10:39.944 under the ACA.

NOTE Confidence: 0.913549963333333

00:10:39.944 --> 00:10:42.392 We were supposed to expand Medicaid,

NOTE Confidence: 0.913549963333333

00:10:42.400 --> 00:10:44.848 but then it was left up to the

NOTE Confidence: 0.913549963333333

00:10:44.848 --> 00:10:47.344 states to do so. At this point,

NOTE Confidence: 0.913549963333333

00:10:47.344 --> 00:10:50.480 10 states have still not expanded Medicaid.

NOTE Confidence: 0.913549963333333

00:10:50.480 --> 00:10:54.368 North Carolina is set to begin was set

NOTE Confidence: 0.913549963333333

00:10:54.368 --> 00:10:57.080 to begin in the beginning of December

NOTE Confidence: 0.913549963333333

00:10:57.080 --> 00:11:00.399 if they are able to launch the program.

NOTE Confidence: 0.913549963333333

00:11:00.400 --> 00:11:03.625 So still some important holdouts

NOTE Confidence: 0.913549963333333

00:11:03.625 --> 00:11:06.506 with Medicaid expansion and

NOTE Confidence: 0.913549963333333

00:11:06.506 --> 00:11:09.678 in those particular states,

NOTE Confidence: 0.913549963333333

00:11:09.680 --> 00:11:11.780 the threshold for Medicaid to

NOTE Confidence: 0.913549963333333

00:11:11.780 --> 00:11:14.240 qualify for Medicaid is quite low.

NOTE Confidence: 0.913549963333333

00:11:14.240 --> 00:11:16.570 So one of the things we used to say in

NOTE Confidence: 0.913549963333333

00:11:16.635 --> 00:11:18.910 Virginia was you really could not cut

NOTE Confidence: 0.913549963333333

00:11:18.910 --> 00:11:21.238 grass and still qualify for Medicaid.

NOTE Confidence: 0.913549963333333

00:11:21.240 --> 00:11:24.240 The the level was 13% of

NOTE Confidence: 0.913549963333333

00:11:24.240 --> 00:11:26.000 the federal poverty line,

NOTE Confidence: 0.913549963333333

00:11:26.000 --> 00:11:28.079 pretty astounding right

NOTE Confidence: 0.892715105

00:11:32.520 --> 00:11:36.040 As Medicaid expand, we do know that it

NOTE Confidence: 0.892715105

00:11:36.040 --> 00:11:39.120 provided a lot of good to a lot of people.

NOTE Confidence: 0.892715105

00:11:39.120 --> 00:11:41.400 It did increase access to care.

NOTE Confidence: 0.892715105

00:11:41.400 --> 00:11:44.262 We observed improvements in some health

NOTE Confidence: 0.892715105

00:11:44.262 --> 00:11:47.147 outcomes and it contributed to reductions

NOTE Confidence: 0.892715105

00:11:47.147 --> 00:11:49.841 in racial dispar racial and ethnic

NOTE Confidence: 0.892715105

00:11:49.841 --> 00:11:52.240 disparities in healthcare coverage.

NOTE Confidence: 0.892715105

00:11:52.240 --> 00:11:54.136 So by and large it seemed to be

NOTE Confidence: 0.892715105

00:11:54.136 --> 00:11:55.715 doing some of the things that

NOTE Confidence: 0.892715105

00:11:55.715 --> 00:11:57.275 we had hoped that it would.

NOTE Confidence: 0.892715105

00:11:57.280 --> 00:12:00.262 We we've start to see improvements both

NOTE Confidence: 0.892715105

00:12:00.262 --> 00:12:03.560 in access and in some health outcomes.

NOTE Confidence: 0.892715105

00:12:03.560 --> 00:12:05.240 In expansion states,

NOTE Confidence: 0.892715105

00:12:05.240 --> 00:12:07.480 cancer survivors had greater

NOTE Confidence: 0.892715105

00:12:07.480 --> 00:12:10.360 access to doctors and non compared

NOTE Confidence: 0.892715105

00:12:10.360 --> 00:12:11.960 to non expansion states,

NOTE Confidence: 0.892715105

00:12:11.960 --> 00:12:15.208 women had a lower odds of receiving

NOTE Confidence: 0.892715105

00:12:15.208 --> 00:12:17.520 recommended mammograms or Pap smears,

NOTE Confidence: 0.892715105

00:12:17.520 --> 00:12:20.260 and expansion was associated with

NOTE Confidence: 0.892715105

00:12:20.260 --> 00:12:22.452 earlier detection and appropriate

NOTE Confidence: 0.892715105

00:12:22.452 --> 00:12:24.802 cancer treatment and in reduced

NOTE Confidence: 0.892715105

00:12:24.802 --> 00:12:27.382 mortality for those who were able

NOTE Confidence: 0.892715105

00:12:27.458 --> 00:12:28.958 to receive Medicaid coverage.

NOTE Confidence: 0.892715105

00:12:28.958 --> 00:12:31.611 So this is some of the work

NOTE Confidence: 0.892715105

00:12:31.611 --> 00:12:33.958 that Lindsay Sabek and I and

NOTE Confidence: 0.892715105

00:12:33.958 --> 00:12:35.794 her colleagues were able to do,

NOTE Confidence: 0.892715105

00:12:35.800 --> 00:12:38.440 showing pre and post expansion and

NOTE Confidence: 0.892715105

00:12:38.440 --> 00:12:40.640 these differences that it made.

NOTE Confidence: 0.892715105

00:12:40.640 --> 00:12:44.534 So it does seem to be better than not

NOTE Confidence: 0.892715105

00:12:44.534 --> 00:12:46.802 having insurance and having to go

NOTE Confidence: 0.892715105

00:12:46.802 --> 00:12:48.979 through the traditional safety net of

NOTE Confidence: 0.892715105

00:12:48.979 --> 00:12:51.640 showing up at a safety net hospital.

NOTE Confidence: 0.892715105

00:12:51.640 --> 00:12:53.712 Despite these improvements though,

NOTE Confidence: 0.892715105

00:12:53.712 --> 00:12:56.820 we know that there's some variability

NOTE Confidence: 0.892715105

00:12:56.896 --> 00:12:59.140 that the same benefit was not

NOTE Confidence: 0.892715105

00:12:59.140 --> 00:13:00.636 seen across the board.

NOTE Confidence: 0.892715105

00:13:00.640 --> 00:13:04.392 So we have here some evidence that

NOTE Confidence: 0.892715105

00:13:04.392 --> 00:13:06.346 newly diagnosed patients there

NOTE Confidence: 0.892715105

00:13:06.346 --> 00:13:08.076 was improved 2 years survival.

NOTE Confidence: 0.892715105

00:13:08.080 --> 00:13:10.960 But in cancer sites such as

NOTE Confidence: 0.892715105

00:13:10.960 --> 00:13:11.920 urologic malignancies,

NOTE Confidence: 0.892715105

00:13:11.920 --> 00:13:15.077 there was no change in stage at

NOTE Confidence: 0.892715105

00:13:15.080 --> 00:13:17.195 presentation And that the thyroid

NOTE Confidence: 0.892715105

00:13:17.195 --> 00:13:19.310 cancer showed that Medicaid patients

NOTE Confidence: 0.892715105

00:13:19.371 --> 00:13:21.653 were still likely to be diagnosed at

NOTE Confidence: 0.892715105

00:13:21.653 --> 00:13:24.142 an advanced stage and less likely to

NOTE Confidence: 0.892715105

00:13:24.142 --> 00:13:26.314 receive a guideline from coordinate care.

NOTE Confidence: 0.892715105

00:13:26.320 --> 00:13:28.198 So the pictures not really complete.

NOTE Confidence: 0.892715105

00:13:28.200 --> 00:13:30.153 We have evidence and that's a lot

NOTE Confidence: 0.892715105

00:13:30.153 --> 00:13:32.200 of what we do as researchers.

NOTE Confidence: 0.892715105

00:13:32.200 --> 00:13:34.616 We we build a body of evidence and

NOTE Confidence: 0.892715105

00:13:34.616 --> 00:13:36.639 doesn't always agree with each other.

NOTE Confidence: 0.892715105

00:13:36.640 --> 00:13:38.848 It's the body of evidence and we try

NOTE Confidence: 0.892715105

00:13:38.848 --> 00:13:41.317 to make the most out of the studies we

NOTE Confidence: 0.892715105

00:13:41.317 --> 00:13:43.680 have and to understand the validity,

NOTE Confidence: 0.892715105

00:13:43.680 --> 00:13:45.684 the credibility that they do everything

NOTE Confidence: 0.892715105

00:13:45.684 --> 00:13:48.017 right and how does this body of

NOTE Confidence: 0.892715105

00:13:48.017 --> 00:13:50.194 evidence build in One Direction or other.

NOTE Confidence: 0.892715105

00:13:50.200 --> 00:13:52.520 And what we see with cancer and Medicaid,

NOTE Confidence: 0.892715105

00:13:52.520 --> 00:13:55.880 it's not initially a clear story,

NOTE Confidence: 0.892715105

00:13:55.880 --> 00:13:58.106 but there's a signal and I think

NOTE Confidence: 0.892715105

00:13:58.106 --> 00:14:00.016 it's a reasonably strong signal

NOTE Confidence: 0.892715105

00:14:00.016 --> 00:14:01.796 that Medicaid is beneficial.

NOTE Confidence: 0.905944137142857

00:14:04.240 --> 00:14:06.928 So this is where I coming back to

NOTE Confidence: 0.905944137142857

00:14:06.928 --> 00:14:10.426 when I gave the talk here long ago,

NOTE Confidence: 0.905944137142857

00:14:10.426 --> 00:14:13.266 I looked at Medicaid merged

NOTE Confidence: 0.905944137142857

00:14:13.266 --> 00:14:15.196 with our state cancer registry.

NOTE Confidence: 0.905944137142857

00:14:15.200 --> 00:14:18.960 We also merged in Medicare data as well,

NOTE Confidence: 0.905944137142857

00:14:18.960 --> 00:14:21.360 one of the first states to do that

NOTE Confidence: 0.905944137142857

00:14:21.360 --> 00:14:24.507 and my long term colleague who is

NOTE Confidence: 0.905944137142857

00:14:24.507 --> 00:14:27.496 still around had lots and lots of

NOTE Confidence: 0.905944137142857

00:14:27.496 --> 00:14:30.400 experience in working with data sets.

NOTE Confidence: 0.905944137142857

00:14:30.400 --> 00:14:31.993 Very patient person,

NOTE Confidence: 0.905944137142857

00:14:31.993 --> 00:14:34.117 good contrast to me,

NOTE Confidence: 0.905944137142857

00:14:34.120 --> 00:14:36.115 especially at that time in my life.

NOTE Confidence: 0.905944137142857

00:14:36.120 --> 00:14:38.563 And he said the reason we're doing

NOTE Confidence: 0.905944137142857

00:14:38.563 --> 00:14:40.913 this is because we don't have a

NOTE Confidence: 0.905944137142857

00:14:40.913 --> 00:14:43.040 meat grinder to put our hand in.

NOTE Confidence: 0.905944137142857

00:14:43.040 --> 00:14:46.840 And so it was kind of an interesting

NOTE Confidence: 0.905944137142857

00:14:46.840 --> 00:14:49.048 way to think about having to go out

NOTE Confidence: 0.905944137142857

00:14:49.048 --> 00:14:51.596 and get this data from the state agency

NOTE Confidence: 0.905944137142857

00:14:51.596 --> 00:14:54.069 who had never used it for research

NOTE Confidence: 0.905944137142857

00:14:54.069 --> 00:14:56.307 purposes and was in a completely

NOTE Confidence: 0.905944137142857

00:14:56.307 --> 00:14:57.990 different part of the state agency

NOTE Confidence: 0.905944137142857

00:14:57.990 --> 00:14:59.600 where the cancer registry was held.

NOTE Confidence: 0.905944137142857

00:14:59.600 --> 00:15:00.640 And we were just very,

NOTE Confidence: 0.905944137142857

00:15:00.640 --> 00:15:02.776 very fortunate that they were all

NOTE Confidence: 0.905944137142857

00:15:02.776 --> 00:15:04.814 willing to work together and do

NOTE Confidence: 0.905944137142857

00:15:04.814 --> 00:15:06.238 this and create this resource.

NOTE Confidence: 0.905944137142857

00:15:06.238 --> 00:15:08.782 And what we found there is that among

NOTE Confidence: 0.905944137142857

00:15:08.782 --> 00:15:10.878 people who were insured by Medicaid.

NOTE Confidence: 0.905944137142857

00:15:10.880 --> 00:15:13.080 So we have only Medicaid.

NOTE Confidence: 0.905944137142857

00:15:13.080 --> 00:15:15.708 The differences between black and white

NOTE Confidence: 0.905944137142857

00:15:15.708 --> 00:15:17.876 women and mortality disappeared when

NOTE Confidence: 0.905944137142857

00:15:17.876 --> 00:15:20.354 they received the same kind of treatment.

NOTE Confidence: 0.905944137142857

00:15:20.360 --> 00:15:21.400 And that at the time,

NOTE Confidence: 0.905944137142857

00:15:21.400 --> 00:15:22.680 that's my most cited paper,

NOTE Confidence: 0.905944137142857

00:15:22.680 --> 00:15:23.608 interestingly enough,

NOTE Confidence: 0.905944137142857

00:15:23.608 --> 00:15:27.320 and it was when I first published it.

NOTE Confidence: 0.905944137142857

00:15:27.320 --> 00:15:30.264 Most of the papers that cited it was

NOTE Confidence: 0.905944137142857

00:15:30.264 --> 00:15:32.376 pointing out that's not the case,

NOTE Confidence: 0.905944137142857

00:15:32.376 --> 00:15:34.440 that there are important racial differences.

NOTE Confidence: 0.905944137142857

00:15:34.440 --> 00:15:36.680 And now in recent years the citations are,

NOTE Confidence: 0.905944137142857

00:15:36.680 --> 00:15:39.008 you know that is probably the case that

NOTE Confidence: 0.905944137142857

00:15:39.008 --> 00:15:41.438 if you do treat everybody the same,

NOTE Confidence: 0.905944137142857

00:15:41.440 --> 00:15:42.970 you're probably going to get the

NOTE Confidence: 0.905944137142857

00:15:42.970 --> 00:15:43.480 same outcome.

NOTE Confidence: 0.905944137142857

00:15:43.480 --> 00:15:45.760 The differences aren't that great.

NOTE Confidence: 0.905944137142857

00:15:45.760 --> 00:15:48.440 So it was an interesting study and a

NOTE Confidence: 0.905944137142857

00:15:48.440 --> 00:15:50.670 place that where having Medicaid data

NOTE Confidence: 0.905944137142857

00:15:50.670 --> 00:15:53.895 and being able to look at people that

NOTE Confidence: 0.905944137142857

00:15:53.895 --> 00:15:56.673 are about the same socioeconomic status,

NOTE Confidence: 0.905944137142857

00:15:56.680 --> 00:15:58.640 being able to see if there are differences.

NOTE Confidence: 0.9370623

00:16:05.720 --> 00:16:09.822 So sorry, it looks like something has

NOTE Confidence: 0.9370623

00:16:09.822 --> 00:16:12.237 got out of order and apologies for that.

NOTE Confidence: 0.9370623

00:16:12.240 --> 00:16:13.640 So we're going to start

NOTE Confidence: 0.9370623

00:16:13.640 --> 00:16:15.040 with the enroll too late.

NOTE Confidence: 0.9370623

00:16:15.040 --> 00:16:19.352 So why is it that despite being able

NOTE Confidence: 0.9370623

00:16:19.352 --> 00:16:23.005 to show that there are promising,

NOTE Confidence: 0.9370623

00:16:23.005 --> 00:16:25.905 there's promising evidence towards

NOTE Confidence: 0.9370623

00:16:25.905 --> 00:16:28.384 Medicaid being a beneficial

NOTE Confidence: 0.9370623

00:16:28.384 --> 00:16:29.920 expansion for individuals?

NOTE Confidence: 0.9370623

00:16:29.920 --> 00:16:32.454 Why is it that some of the

NOTE Confidence: 0.9370623

00:16:32.454 --> 00:16:34.200 disparities continue to persist?

NOTE Confidence: 0.9370623

00:16:34.200 --> 00:16:36.248 And this is a study that I did

NOTE Confidence: 0.9370623

00:16:36.248 --> 00:16:38.608 with the National Cancer Institute

NOTE Confidence: 0.9370623

00:16:38.608 --> 00:16:40.850 colleagues where we actually

NOTE Confidence: 0.9370623

00:16:40.850 --> 00:16:43.600 took national RCR Medicare group,

NOTE Confidence: 0.9370623

00:16:43.600 --> 00:16:45.525 was interested in expanding to

NOTE Confidence: 0.9370623

00:16:45.525 --> 00:16:48.213 CR Medicaid and we merged the two

NOTE Confidence: 0.9370623

00:16:48.213 --> 00:16:50.277 and started looking at the data.

NOTE Confidence: 0.9370623

00:16:50.280 --> 00:16:54.158 And what you find that many people

NOTE Confidence: 0.9370623

00:16:54.160 --> 00:16:56.266 don't get into Medicaid until after

NOTE Confidence: 0.9370623

00:16:56.266 --> 00:16:58.120 they've been diagnosed with cancer.

NOTE Confidence: 0.9370623

00:16:58.120 --> 00:16:59.308 And by many people,

NOTE Confidence: 0.9370623

00:16:59.308 --> 00:17:01.901 I mean more than 1/3 or so really

NOTE Confidence: 0.9370623

00:17:01.901 --> 00:17:04.103 don't show up into the system

NOTE Confidence: 0.9370623

00:17:04.103 --> 00:17:05.600 until they're diagnosed.

NOTE Confidence: 0.9370623

00:17:05.600 --> 00:17:07.700 So they go to an emergency

NOTE Confidence: 0.9370623

00:17:07.700 --> 00:17:08.400 department somewhere,

NOTE Confidence: 0.9370623

00:17:08.400 --> 00:17:10.500 sometimes for something else,

NOTE Confidence: 0.9370623

00:17:10.500 --> 00:17:12.600 sometimes it's for symptoms.

NOTE Confidence: 0.9370623

00:17:12.600 --> 00:17:13.992 Some tests get done,

NOTE Confidence: 0.9370623

00:17:13.992 --> 00:17:16.080 find out there's cancer and there's

NOTE Confidence: 0.9370623

00:17:16.150 --> 00:17:18.140 a social worker financial person

NOTE Confidence: 0.9370623

00:17:18.140 --> 00:17:20.130 at with associated the hospital

NOTE Confidence: 0.9370623

00:17:20.198 --> 00:17:22.158 who really whose job is to make

NOTE Confidence: 0.9370623

00:17:22.158 --> 00:17:23.323 sure they get paid.

NOTE Confidence: 0.9370623

00:17:23.323 --> 00:17:25.584 They figure out that the person's eligible

NOTE Confidence: 0.9370623

00:17:25.584 --> 00:17:27.718 for Medicaid and they get them enrolled.

NOTE Confidence: 0.9370623

00:17:27.720 --> 00:17:31.280 Medicaid then becomes a retrospective

NOTE Confidence: 0.9370623

00:17:31.280 --> 00:17:34.697 coverage going back and picks up the

NOTE Confidence: 0.9370623

00:17:34.697 --> 00:17:38.399 claims that occurred from diagnosis forward.

NOTE Confidence: 0.9370623

00:17:38.400 --> 00:17:40.675 When they come in at that point,

NOTE Confidence: 0.9370623

00:17:40.680 --> 00:17:42.520 it's because they're symptomatic

NOTE Confidence: 0.9370623

00:17:42.520 --> 00:17:44.360 and they're having problems.

NOTE Confidence: 0.9370623

00:17:44.360 --> 00:17:45.707 So of course,

NOTE Confidence: 0.9370623

00:17:45.707 --> 00:17:48.401 Medicaid doesn't have much of a

NOTE Confidence: 0.9370623

00:17:48.401 --> 00:17:51.156 chance to really provide them the

NOTE Confidence: 0.9370623

00:17:51.156 --> 00:17:53.052 kind of care where you're going

NOTE Confidence: 0.9370623

00:17:53.052 --> 00:17:55.673 to see the same mortality outcome

NOTE Confidence: 0.9370623

00:17:55.673 --> 00:17:58.838 even if they have screening.

NOTE Confidence: 0.9370623

00:17:58.840 --> 00:18:01.120 So the breast and cervical cancer

NOTE Confidence: 0.9370623

00:18:01.120 --> 00:18:03.253 program is an interesting one that

NOTE Confidence: 0.9370623

00:18:03.253 --> 00:18:05.150 we were able to look at 'cause

NOTE Confidence: 0.9370623

00:18:05.150 --> 00:18:07.717 we could see how people came into

NOTE Confidence: 0.9370623

00:18:07.717 --> 00:18:08.833 the Medicaid program.

NOTE Confidence: 0.9370623

00:18:08.840 --> 00:18:11.549 So the CD CS program has been around a

NOTE Confidence: 0.9370623

00:18:11.549 --> 00:18:14.720 long time and it provides site specific care.

NOTE Confidence: 0.9370623

00:18:14.720 --> 00:18:18.560 So free screening to women who do not

NOTE Confidence: 0.9370623

00:18:18.560 --> 00:18:21.518 have insurance coverage or who are

NOTE Confidence: 0.9370623

00:18:21.518 --> 00:18:23.448 underinsured but they don't qualify

NOTE Confidence: 0.9370623

00:18:23.448 --> 00:18:25.797 for Medicaid can get free screening.

NOTE Confidence: 0.9370623

00:18:25.800 --> 00:18:27.914 So they have a little bit more

NOTE Confidence: 0.9370623

00:18:27.920 --> 00:18:31.095 money income resources than your

NOTE Confidence: 0.9370623

00:18:31.095 --> 00:18:33.635 typical Medicaid insured person.

NOTE Confidence: 0.9370623

00:18:33.640 --> 00:18:35.849 So if they go through, get the screening,

NOTE Confidence: 0.9370623

00:18:35.849 --> 00:18:38.267 they are then enrolled in Medicaid

NOTE Confidence: 0.9370623

00:18:38.267 --> 00:18:39.520 for their care.

NOTE Confidence: 0.9370623

00:18:39.520 --> 00:18:40.880 And you might ask, well,

NOTE Confidence: 0.9370623

00:18:40.880 --> 00:18:42.053 Gee, you know,

NOTE Confidence: 0.9370623

00:18:42.053 --> 00:18:44.399 they have a higher income status.

NOTE Confidence: 0.9370623

00:18:44.400 --> 00:18:45.800 They don't qualify for Medicaid.

NOTE Confidence: 0.9370623

00:18:45.800 --> 00:18:48.594 They might be better off and we'd

NOTE Confidence: 0.9370623

00:18:48.594 --> 00:18:51.793 expect them to do better than say,

NOTE Confidence: 0.9370623

00:18:51.800 --> 00:18:53.768 the person who's been enrolled in

NOTE Confidence: 0.9370623

00:18:53.768 --> 00:18:54.752 Medicaid all along.

NOTE Confidence: 0.9370623

00:18:54.760 --> 00:18:57.920 What we did in this study is we looked at

NOTE Confidence: 0.9370623

00:18:58.003 --> 00:19:01.396 women who came in through the CD CS program.

NOTE Confidence: 0.9370623

00:19:01.400 --> 00:19:03.494 We looked at women who've been

NOTE Confidence: 0.9370623

00:19:03.494 --> 00:19:05.691 insured by Medicaid all along and

NOTE Confidence: 0.9370623

00:19:05.691 --> 00:19:08.157 those who came in after diagnosis.

NOTE Confidence: 0.9370623

00:19:08.160 --> 00:19:12.384 And we're able to show that the across

NOTE Confidence: 0.9370623

00:19:12.384 --> 00:19:15.440 the board that those who enrolled

NOTE Confidence: 0.9370623

00:19:15.440 --> 00:19:18.152 in Medicaid all along did better,

NOTE Confidence: 0.9370623

00:19:18.152 --> 00:19:19.932 did better than those that

NOTE Confidence: 0.9370623

00:19:19.932 --> 00:19:21.600 came in through the CDC.

NOTE Confidence: 0.9370623

00:19:21.600 --> 00:19:24.300 Those who came in after

NOTE Confidence: 0.9370623

00:19:24.300 --> 00:19:25.780 diagnosis and Medicaid,

NOTE Confidence: 0.9370623

00:19:25.780 --> 00:19:28.600 while not the same as privately

NOTE Confidence: 0.9370623

00:19:28.600 --> 00:19:30.807 insured and we showed that

NOTE Confidence: 0.9370623

00:19:30.807 --> 00:19:34.640 here that they are still doing

NOTE Confidence: 0.897386908571429

00:19:34.640 --> 00:19:35.684 much, much better.

NOTE Confidence: 0.897386908571429

00:19:35.684 --> 00:19:37.076 And in cervical cancer,

NOTE Confidence: 0.897386908571429

00:19:37.080 --> 00:19:39.190 those who were continuously enrolled

NOTE Confidence: 0.897386908571429

00:19:39.190 --> 00:19:41.755 in Medicaid actually did better than

NOTE Confidence: 0.897386908571429

00:19:41.755 --> 00:19:43.720 women who were privately insured.

NOTE Confidence: 0.897386908571429

00:19:43.720 --> 00:19:47.220 So we are seeing a difference that

NOTE Confidence: 0.897386908571429

00:19:47.220 --> 00:19:49.490 doesn't the outcomes are not the

NOTE Confidence: 0.897386908571429

00:19:49.490 --> 00:19:51.816 same in terms of detection and

NOTE Confidence: 0.897386908571429

00:19:51.816 --> 00:19:53.760 mortality as private insurance.

NOTE Confidence: 0.897386908571429

00:19:53.760 --> 00:19:54.624 They're just not.

NOTE Confidence: 0.897386908571429

00:19:54.624 --> 00:19:56.880 I mean, these are individuals with other

NOTE Confidence: 0.897386908571429

00:19:56.880 --> 00:19:59.240 kinds of problems and other challenges,

NOTE Confidence: 0.897386908571429

00:19:59.240 --> 00:20:01.880 but if they have continuous coverage,

NOTE Confidence: 0.897386908571429

00:20:01.880 --> 00:20:03.236 they do better.

NOTE Confidence: 0.897386908571429

00:20:03.236 --> 00:20:05.948 It's the fact that Medicaid is

NOTE Confidence: 0.897386908571429

00:20:05.948 --> 00:20:08.691 picking them up when it's already

NOTE Confidence: 0.897386908571429

00:20:08.691 --> 00:20:11.913 fairly late in their disease process.

NOTE Confidence: 0.897386908571429

00:20:11.920 --> 00:20:13.608 And if we think of it as a

NOTE Confidence: 0.897386908571429

00:20:13.608 --> 00:20:14.480 public insurance program,

NOTE Confidence: 0.897386908571429

00:20:14.480 --> 00:20:17.117 is that the best way to spend our money?

NOTE Confidence: 0.897386908571429

00:20:17.120 --> 00:20:19.760 We're not going to have the best outcomes.

NOTE Confidence: 0.897386908571429

00:20:19.760 --> 00:20:21.632 It is expensive care.

NOTE Confidence: 0.897386908571429

00:20:21.632 --> 00:20:23.036 At this point,

NOTE Confidence: 0.897386908571429

00:20:23.040 --> 00:20:25.434 isn't it better to have them in

NOTE Confidence: 0.897386908571429

00:20:25.434 --> 00:20:27.040 a program continuously covered,

NOTE Confidence: 0.897386908571429

00:20:27.040 --> 00:20:28.194 getting screening,

NOTE Confidence: 0.897386908571429

00:20:28.194 --> 00:20:32.233 getting less expensive care and having much,

NOTE Confidence: 0.897386908571429

00:20:32.240 --> 00:20:34.520 much better outcomes over time.

NOTE Confidence: 0.782776304285714

00:20:37.320 --> 00:20:40.876 We also looked at Medicaid and and

NOTE Confidence: 0.782776304285714

00:20:40.880 --> 00:20:43.235 found across different cancer sites

NOTE Confidence: 0.782776304285714

00:20:43.235 --> 00:20:45.590 in Michigan that people enrolled

NOTE Confidence: 0.782776304285714

00:20:45.663 --> 00:20:47.603 in Medicaid after diagnosis had

NOTE Confidence: 0.782776304285714

00:20:47.603 --> 00:20:49.960 an 8 year lower survival rate.

NOTE Confidence: 0.782776304285714

00:20:49.960 --> 00:20:53.290 So big big difference that compared

NOTE Confidence: 0.782776304285714

00:20:53.290 --> 00:20:55.672 to Medicaid enrolled continuously

NOTE Confidence: 0.782776304285714

00:20:55.672 --> 00:20:58.520 and non Medicaid patients.

NOTE Confidence: 0.782776304285714

00:20:58.520 --> 00:21:00.212 There are other studies that have

NOTE Confidence: 0.782776304285714

00:21:00.212 --> 00:21:02.433 been done both in North Carolina and

NOTE Confidence: 0.782776304285714

00:21:02.433 --> 00:21:04.148 Missouri that has similar findings

NOTE Confidence: 0.782776304285714

00:21:04.148 --> 00:21:06.401 and that they attributed also to

NOTE Confidence: 0.782776304285714

00:21:06.401 --> 00:21:08.963 the timing of enrollment and we're

NOTE Confidence: 0.782776304285714

00:21:08.963 --> 00:21:11.280 able to see this survival gap.

NOTE Confidence: 0.9668048425

00:21:13.920 --> 00:21:15.705 The next question about the

NOTE Confidence: 0.9668048425

00:21:15.705 --> 00:21:18.199 problem is can they see a doctor,

NOTE Confidence: 0.9668048425

00:21:18.200 --> 00:21:20.420 Is it these low reimbursement

NOTE Confidence: 0.9668048425

00:21:20.420 --> 00:21:22.640 rates that hinder accessing care,

NOTE Confidence: 0.9668048425

00:21:22.640 --> 00:21:24.840 So you give them care and they can't get in.

NOTE Confidence: 0.9668048425

00:21:24.840 --> 00:21:26.896 And this was a study by

NOTE Confidence: 0.9668048425

00:21:26.896 --> 00:21:28.240 one of your colleagues,

NOTE Confidence: 0.9668048425

00:21:28.240 --> 00:21:31.486 Victoria Marks here that did a

NOTE Confidence: 0.9668048425

00:21:31.486 --> 00:21:34.145 fascinating study of calling and

NOTE Confidence: 0.9668048425

00:21:34.145 --> 00:21:36.462 trying to get paid an appointment

NOTE Confidence: 0.9668048425

00:21:36.462 --> 00:21:38.919 and and found that they could not

NOTE Confidence: 0.9668048425

00:21:38.919 --> 00:21:41.782 get in that many people just simply

NOTE Confidence: 0.9668048425

00:21:41.782 --> 00:21:44.545 didn't accept Medicaid or in some

NOTE Confidence: 0.9668048425

00:21:44.545 --> 00:21:47.120 safety net institutions what they

NOTE Confidence: 0.9668048425

00:21:47.120 --> 00:21:49.397 do and they they did this at VCU,

NOTE Confidence: 0.9668048425

00:21:49.400 --> 00:21:52.039 which was a large safety net institution.

NOTE Confidence: 0.9668048425

00:21:52.040 --> 00:21:54.735 They booked four people who had Medicaid

NOTE Confidence: 0.9668048425

00:21:54.735 --> 00:21:57.028 insurance for the same slot that

NOTE Confidence: 0.9668048425

00:21:57.028 --> 00:21:59.836 would come in because they anticipated

NOTE Confidence: 0.9668048425

00:21:59.836 --> 00:22:02.359 no shows difficulty getting there,

NOTE Confidence: 0.9668048425

00:22:02.360 --> 00:22:05.960 not coming in And so incredible wait times.

NOTE Confidence: 0.9668048425

00:22:05.960 --> 00:22:09.509 So really fascinating problem that if you

NOTE Confidence: 0.9668048425

00:22:09.509 --> 00:22:13.160 don't at least get reimbursement up to

NOTE Confidence: 0.9668048425

00:22:13.160 --> 00:22:16.952 the point of Medicare may be difficult

NOTE Confidence: 0.9668048425

00:22:16.952 --> 00:22:19.296 getting in managed care programs.

NOTE Confidence: 0.9668048425

00:22:19.296 --> 00:22:22.040 A lot of states have Medicaid managed

NOTE Confidence: 0.9668048425

00:22:22.107 --> 00:22:24.183 care as their approach to Medicaid

NOTE Confidence: 0.9668048425

00:22:24.183 --> 00:22:26.740 delivery to try to offset some of that

NOTE Confidence: 0.9668048425

00:22:26.740 --> 00:22:29.280 to bring in a more managed program.

NOTE Confidence: 0.876093383076923

00:22:32.400 --> 00:22:34.794 Savick and colleagues dug a little

NOTE Confidence: 0.876093383076923

00:22:34.794 --> 00:22:37.519 bit deeper in this and found that

NOTE Confidence: 0.876093383076923

00:22:37.520 --> 00:22:39.968 a mostly positive impact on breast

NOTE Confidence: 0.876093383076923

00:22:39.968 --> 00:22:42.062 and cervical cancer screening with

NOTE Confidence: 0.876093383076923

00:22:42.062 --> 00:22:44.007 increased physician payments and under

NOTE Confidence: 0.876093383076923

00:22:44.007 --> 00:22:46.720 a fee for service managed care plan

NOTE Confidence: 0.876093383076923

00:22:46.720 --> 00:22:49.120 reimbursement had less of an impact.

NOTE Confidence: 0.876093383076923

00:22:49.120 --> 00:22:51.220 Says that those kind of delivery

NOTE Confidence: 0.876093383076923

00:22:51.220 --> 00:22:53.356 plans had already was doing some

NOTE Confidence: 0.876093383076923

00:22:53.356 --> 00:22:55.680 things to manage and get people in.

NOTE Confidence: 0.876093383076923

00:22:55.680 --> 00:22:57.850 They had agreed to take on Medicaid

NOTE Confidence: 0.876093383076923

00:22:57.850 --> 00:22:59.932 patients to begin with and so

NOTE Confidence: 0.876093383076923

00:22:59.932 --> 00:23:02.188 the reimbursement did not matter

NOTE Confidence: 0.876093383076923

00:23:02.188 --> 00:23:05.476 as much as you would expect.

NOTE Confidence: 0.876093383076923

00:23:05.480 --> 00:23:08.396 So I'll take a little breather at this point.

NOTE Confidence: 0.876093383076923

00:23:08.400 --> 00:23:10.958 And are there disparities,

NOTE Confidence: 0.876093383076923

00:23:10.958 --> 00:23:13.100 what do you think it are there

NOTE Confidence: 0.876093383076923

00:23:13.162 --> 00:23:15.172 disparities in the way that people

NOTE Confidence: 0.876093383076923

00:23:15.172 --> 00:23:16.953 are treated on Medicaid insurance

NOTE Confidence: 0.876093383076923

00:23:16.953 --> 00:23:20.136 compared to other forms of insurance?

NOTE Confidence: 0.876093383076923

00:23:20.136 --> 00:23:24.276 So disparities there not there,

NOTE Confidence: 0.876093383076923

00:23:24.280 --> 00:23:25.400 seen a lot of nods.

NOTE Confidence: 0.876093383076923

00:23:25.400 --> 00:23:26.908 Yep, there's still disparities.

NOTE Confidence: 0.876093383076923

00:23:26.908 --> 00:23:29.170 Do you think it's mostly because

NOTE Confidence: 0.876093383076923

00:23:29.230 --> 00:23:30.880 of the timing of enrollment,

NOTE Confidence: 0.838714925

00:23:34.920 --> 00:23:39.557 OK reimbursement, there are lots

NOTE Confidence: 0.838714925

00:23:39.557 --> 00:23:41.711 of nods on the reimbursement or

NOTE Confidence: 0.838714925

00:23:41.711 --> 00:23:44.506 is it just they do provide a poor

NOTE Confidence: 0.838714925

00:23:44.506 --> 00:23:46.860 quality of care and this is a

NOTE Confidence: 0.838714925

00:23:46.860 --> 00:23:48.200 difficult to treat population.

NOTE Confidence: 0.838714925

00:23:48.200 --> 00:23:50.260 Is it something endogenous?

NOTE Confidence: 0.838714925

00:23:50.260 --> 00:23:52.561 In other words there yeah,

NOTE Confidence: 0.838714925

00:23:52.561 --> 00:23:54.489 not a, not a lot of people buying

NOTE Confidence: 0.838714925

00:23:54.489 --> 00:23:55.879 that particular argument.

NOTE Confidence: 0.838714925

00:23:55.880 --> 00:23:56.600 Lot of times

NOTE Confidence: 0.909359223333333

00:23:58.800 --> 00:23:59.422 providers, clinicians,

NOTE Confidence: 0.909359223333333

00:23:59.422 --> 00:24:01.599 they don't know what kind of insurance

NOTE Confidence: 0.909359223333333

00:24:01.599 --> 00:24:03.423 their patient has when they get in front

NOTE Confidence: 0.909359223333333

00:24:03.423 --> 00:24:05.405 of them by the time they're there and

NOTE Confidence: 0.909359223333333

00:24:05.405 --> 00:24:07.400 the same kind of treatment is provided,

NOTE Confidence: 0.909359223333333

00:24:07.400 --> 00:24:11.153 it's getting in the door is the problem

NOTE Confidence: 0.909359223333333

00:24:11.153 --> 00:24:14.320 and it's and it's once they are there,

NOTE Confidence: 0.909359223333333

00:24:14.320 --> 00:24:16.162 I don't think that those who

NOTE Confidence: 0.909359223333333

00:24:16.162 --> 00:24:18.026 actually treat them and lay hands

NOTE Confidence: 0.909359223333333

00:24:18.026 --> 00:24:20.014 on them really at that point know

NOTE Confidence: 0.909359223333333

00:24:20.014 --> 00:24:21.840 what kind of health insurance.

NOTE Confidence: 0.909359223333333

00:24:21.840 --> 00:24:24.479 They may know at some point the

NOTE Confidence: 0.909359223333333

00:24:24.479 --> 00:24:26.644 treatment trajectory as they go forward

NOTE Confidence: 0.909359223333333

00:24:26.644 --> 00:24:28.399 around reimbursement rates and things.

NOTE Confidence: 0.909359223333333

00:24:28.400 --> 00:24:32.920 But initially that cares that no. OK.

NOTE Confidence: 0.941170548888889

00:24:36.680 --> 00:24:39.266 So let's understand the data that

NOTE Confidence: 0.941170548888889

00:24:39.266 --> 00:24:42.112 we're working with the research so far.

NOTE Confidence: 0.941170548888889

00:24:42.112 --> 00:24:43.276 To just recap,

NOTE Confidence: 0.941170548888889

00:24:43.280 --> 00:24:45.278 Medicaid is an important safety net,

NOTE Confidence: 0.941170548888889

00:24:45.280 --> 00:24:47.520 but it does appear to have some holes.

NOTE Confidence: 0.941170548888889

00:24:47.520 --> 00:24:49.495 There's a problem with enrollment

NOTE Confidence: 0.941170548888889

00:24:49.495 --> 00:24:50.680 and continuous care.

NOTE Confidence: 0.941170548888889

00:24:50.680 --> 00:24:52.380 People who qualify for Medicaid

NOTE Confidence: 0.941170548888889

00:24:52.380 --> 00:24:54.080 aren't enrolled in the program.

NOTE Confidence: 0.941170548888889

00:24:54.080 --> 00:24:56.380 They just don't realize they

NOTE Confidence: 0.941170548888889

00:24:56.380 --> 00:24:58.394 are certainly in Colorado.

NOTE Confidence: 0.941170548888889

00:24:58.394 --> 00:25:02.020 We see a lot of people coming

NOTE Confidence: 0.941170548888889

00:25:02.122 --> 00:25:04.130 in who qualify for Medicaid,

NOTE Confidence: 0.941170548888889

00:25:04.130 --> 00:25:06.950 but they're worried about their citizenship

NOTE Confidence: 0.941170548888889

00:25:06.950 --> 00:25:09.320 status and Colorado has a don't ask

NOTE Confidence: 0.941170548888889

00:25:09.320 --> 00:25:11.994 policy and we just bring them in.

NOTE Confidence: 0.941170548888889

00:25:12.000 --> 00:25:13.680 It tends to be more general,

NOTE Confidence: 0.941170548888889

00:25:13.680 --> 00:25:15.690 but they don't want to approach

NOTE Confidence: 0.941170548888889

00:25:15.690 --> 00:25:17.560 the health system because of that.

NOTE Confidence: 0.941170548888889

00:25:17.560 --> 00:25:19.580 Various other reasons that we

NOTE Confidence: 0.941170548888889

00:25:19.580 --> 00:25:22.040 see that people are shying away,

NOTE Confidence: 0.941170548888889

00:25:22.040 --> 00:25:23.996 but they qualify none the less.

NOTE Confidence: 0.941170548888889

00:25:24.000 --> 00:25:26.400 So we have a problem there

NOTE Confidence: 0.941170548888889

00:25:26.400 --> 00:25:27.600 with continuous coverage,

NOTE Confidence: 0.941170548888889

00:25:27.600 --> 00:25:30.316 and then we need to understand once

NOTE Confidence: 0.941170548888889

00:25:30.316 --> 00:25:33.119 again and what is really happening.

NOTE Confidence: 0.941170548888889

00:25:33.120 --> 00:25:35.598 And our team then began to wonder,

NOTE Confidence: 0.941170548888889

00:25:35.600 --> 00:25:35.906 well,

NOTE Confidence: 0.941170548888889

00:25:35.906 --> 00:25:38.048 what if the data are not telling

NOTE Confidence: 0.941170548888889

00:25:38.048 --> 00:25:39.080 the complete story?

NOTE Confidence: 0.941170548888889

00:25:39.080 --> 00:25:40.870 What if there's something inherently

NOTE Confidence: 0.941170548888889

00:25:40.870 --> 00:25:43.055 wrong with being able to look

NOTE Confidence: 0.941170548888889

00:25:43.055 --> 00:25:44.720 because most of the research,

NOTE Confidence: 0.941170548888889

00:25:44.720 --> 00:25:46.076 because as my colleague said about

NOTE Confidence: 0.941170548888889

00:25:46.076 --> 00:25:47.588 having a meat get grinder to put

NOTE Confidence: 0.941170548888889

00:25:47.588 --> 00:25:49.160 our hands in to get all this data.

NOTE Confidence: 0.941170548888889

00:25:49.160 --> 00:25:50.975 It's complicated and it's costly

NOTE Confidence: 0.941170548888889

00:25:50.975 --> 00:25:53.761 and it takes years of forming those

NOTE Confidence: 0.941170548888889

00:25:53.761 --> 00:25:55.561 relationships and being incredibly

NOTE Confidence: 0.941170548888889

00:25:55.561 --> 00:25:59.118 patient to get all of those pieces in place.

NOTE Confidence: 0.941170548888889

00:25:59.120 --> 00:26:00.050 As a result,

NOTE Confidence: 0.941170548888889

00:26:00.050 --> 00:26:01.600 many people use cancer registry.

NOTE Confidence: 0.941170548888889

00:26:01.600 --> 00:26:02.880 They use the CR data,

NOTE Confidence: 0.941170548888889

00:26:02.880 --> 00:26:06.240 which they can be able to pull easy or NCDB,

NOTE Confidence: 0.941170548888889

00:26:06.240 --> 00:26:08.484 other kinds of cancer registry data

NOTE Confidence: 0.941170548888889

00:26:08.484 --> 00:26:11.118 that they can get their hands on.

NOTE Confidence: 0.941170548888889

00:26:11.120 --> 00:26:13.200 And the question we began to ask well,

NOTE Confidence: 0.941170548888889

00:26:13.200 --> 00:26:16.476 what if those data are not right?

NOTE Confidence: 0.941170548888889

00:26:16.480 --> 00:26:16.800 So

NOTE Confidence: 0.910391788421053

00:26:19.240 --> 00:26:21.158 turning to this part of the study

NOTE Confidence: 0.910391788421053

00:26:21.158 --> 00:26:23.556 is from a paper that just recently

NOTE Confidence: 0.910391788421053

00:26:23.556 --> 00:26:25.933 got published in JAMA Health Forum.

NOTE Confidence: 0.910391788421053

00:26:25.933 --> 00:26:28.398 And there we started to,

NOTE Confidence: 0.910391788421053

00:26:28.400 --> 00:26:31.116 we took the all pair claims data,

NOTE Confidence: 0.910391788421053

00:26:31.120 --> 00:26:33.794 merged it with our state cancer registry.

NOTE Confidence: 0.910391788421053

00:26:33.800 --> 00:26:36.288 And for the first time I was able

NOTE Confidence: 0.910391788421053

00:26:36.288 --> 00:26:38.002 to actually compare to private

NOTE Confidence: 0.910391788421053

00:26:38.002 --> 00:26:40.375 insurance and to be able to do

NOTE Confidence: 0.910391788421053

00:26:40.447 --> 00:26:42.820 lots of controls in the data to

NOTE Confidence: 0.910391788421053

00:26:42.820 --> 00:26:44.494 get an equivalent control group.

NOTE Confidence: 0.910391788421053

00:26:44.494 --> 00:26:46.129 So it's pretty exciting to

NOTE Confidence: 0.910391788421053

00:26:46.129 --> 00:26:47.680 be able to do this.

NOTE Confidence: 0.910391788421053

00:26:47.680 --> 00:26:49.726 We started off with the question

NOTE Confidence: 0.910391788421053

00:26:49.726 --> 00:26:51.583 of are there treatment disparities

NOTE Confidence: 0.910391788421053

00:26:51.583 --> 00:26:53.723 and radiation and hormonal therapy

NOTE Confidence: 0.910391788421053

00:26:53.723 --> 00:26:55.984 among women covered by Medicaid

NOTE Confidence: 0.910391788421053

00:26:55.984 --> 00:26:57.920 compared to private insurance.

NOTE Confidence: 0.910391788421053

00:26:57.920 --> 00:27:00.600 And we compared what was in a cancer

NOTE Confidence: 0.910391788421053

00:27:00.600 --> 00:27:02.440 registry versus insurance claims.

NOTE Confidence: 0.910391788421053

00:27:02.440 --> 00:27:04.384 And to be able to do this and this

NOTE Confidence: 0.910391788421053

00:27:04.384 --> 00:27:05.997 step of our research project,

NOTE Confidence: 0.910391788421053

00:27:06.000 --> 00:27:07.760 this wasn't what we intended to start to,

NOTE Confidence: 0.910391788421053

00:27:07.760 --> 00:27:08.992 was really our validation.

NOTE Confidence: 0.910391788421053

00:27:08.992 --> 00:27:11.418 We were trying to figure out where the

NOTE Confidence: 0.910391788421053

00:27:11.418 --> 00:27:15.516 data good and where might some holes be.

NOTE Confidence: 0.910391788421053

00:27:15.520 --> 00:27:17.600 And this is the step we all do in our data.

NOTE Confidence: 0.910391788421053

00:27:17.600 --> 00:27:18.700 And we think, OK,

NOTE Confidence: 0.910391788421053

00:27:18.700 --> 00:27:19.800 we're done with that.

NOTE Confidence: 0.910391788421053

00:27:19.800 --> 00:27:21.360 Nobody's going to be interesting,

NOTE Confidence: 0.910391788421053

00:27:21.360 --> 00:27:25.518 but that ended up being the story,

NOTE Confidence: 0.910391788421053

00:27:25.520 --> 00:27:26.723 our research question,

NOTE Confidence: 0.910391788421053

00:27:26.723 --> 00:27:29.530 we knew that there the literature was

NOTE Confidence: 0.910391788421053

00:27:29.604 --> 00:27:32.271 filled with papers that women insured by

NOTE Confidence: 0.910391788421053

00:27:32.271 --> 00:27:34.960 Medicaid did not get radiation therapy.

NOTE Confidence: 0.910391788421053

00:27:34.960 --> 00:27:37.132 They were not put on hormonal

NOTE Confidence: 0.910391788421053

00:27:37.132 --> 00:27:39.036 therapy relative to women of

NOTE Confidence: 0.910391788421053

00:27:39.036 --> 00:27:40.956 other forms of health insurance.

NOTE Confidence: 0.910391788421053

00:27:40.960 --> 00:27:42.717 So we started there and we thought,

NOTE Confidence: 0.910391788421053

00:27:42.720 --> 00:27:43.107 OK,

NOTE Confidence: 0.910391788421053

00:27:43.107 --> 00:27:45.429 we're going to compare to private

NOTE Confidence: 0.910391788421053

00:27:45.429 --> 00:27:47.299 insurance because this is a

NOTE Confidence: 0.910391788421053

00:27:47.299 --> 00:27:48.909 group that were picked women

NOTE Confidence: 0.910391788421053

00:27:48.909 --> 00:27:50.720 who were younger than age 65.

NOTE Confidence: 0.910391788421053

00:27:50.720 --> 00:27:52.904 Then we were going to go through and

NOTE Confidence: 0.910391788421053

00:27:52.904 --> 00:27:54.840 just do this toughest comparison

NOTE Confidence: 0.910391788421053

00:27:54.840 --> 00:27:57.045 private insurance where they should

NOTE Confidence: 0.910391788421053

00:27:57.045 --> 00:27:59.320 be getting the best care compared

NOTE Confidence: 0.910391788421053

00:27:59.320 --> 00:28:02.440 to to a public insurance program.

NOTE Confidence: 0.910391788421053

00:28:02.440 --> 00:28:04.560 And there's some nuances about Colorado's

NOTE Confidence: 0.910391788421053

00:28:04.560 --> 00:28:06.000 Medicaid that I'll get back to,

NOTE Confidence: 0.910391788421053

00:28:06.000 --> 00:28:09.268 but this was the setup for our

NOTE Confidence: 0.910391788421053

00:28:09.268 --> 00:28:11.225 study and here are some of the

NOTE Confidence: 0.910391788421053

00:28:11.225 --> 00:28:12.660 other studies that showed under

NOTE Confidence: 0.910391788421053

00:28:12.660 --> 00:28:14.502 use of adjuvant radiation therapy

NOTE Confidence: 0.910391788421053

00:28:14.502 --> 00:28:16.512 and post breast conserving surgery

NOTE Confidence: 0.910391788421053

00:28:16.512 --> 00:28:18.572 in North Carolina and in Georgia

NOTE Confidence: 0.910391788421053

00:28:18.572 --> 00:28:20.920 we see the same sort of thing.

NOTE Confidence: 0.910391788421053

00:28:20.920 --> 00:28:23.080 A Missouri study showed a delay

NOTE Confidence: 0.910391788421053

00:28:23.080 --> 00:28:24.857 in treatment and increased risk

NOTE Confidence: 0.910391788421053

00:28:24.857 --> 00:28:26.483 of death and related it all

NOTE Confidence: 0.910391788421053

00:28:26.483 --> 00:28:27.960 to differences in treatment.

NOTE Confidence: 0.802546347

00:28:30.400 --> 00:28:32.580 We link the cancer registry

NOTE Confidence: 0.802546347

00:28:32.580 --> 00:28:34.760 with all payer claims data.

NOTE Confidence: 0.802546347

00:28:34.760 --> 00:28:36.680 Did not take long to do the linkage.

NOTE Confidence: 0.802546347

00:28:36.680 --> 00:28:38.180 It took about a year and

NOTE Confidence: 0.802546347

00:28:38.180 --> 00:28:41.400 a half to get the data,

NOTE Confidence: 0.802546347

00:28:41.400 --> 00:28:43.864 getting everybody to agree,

NOTE Confidence: 0.802546347

00:28:43.864 --> 00:28:45.960 yes, you can have the data.

NOTE Confidence: 0.802546347

00:28:45.960 --> 00:28:48.399 And just as we were about to get it,

NOTE Confidence: 0.802546347

00:28:48.400 --> 00:28:52.144 the privacy officer at the state decided,

NOTE Confidence: 0.802546347

00:28:52.144 --> 00:28:53.296 you know what,

NOTE Confidence: 0.802546347

00:28:53.296 --> 00:28:56.905 we're only going to give you year of death,

NOTE Confidence: 0.802546347

00:28:56.905 --> 00:28:59.080 not and year of diagnosis,

NOTE Confidence: 0.802546347

00:28:59.080 --> 00:29:00.720 not month and year.

NOTE Confidence: 0.802546347

00:29:00.720 --> 00:29:03.640 And we're saying how exactly are we

NOTE Confidence: 0.802546347

00:29:03.640 --> 00:29:05.908 going to do survival analysis if

NOTE Confidence: 0.802546347

00:29:05.908 --> 00:29:09.239 we only have the year and ended up

NOTE Confidence: 0.802546347

00:29:09.239 --> 00:29:12.043 in another big discussion of trying

NOTE Confidence: 0.802546347

00:29:12.043 --> 00:29:14.248 to convince the privacy officer

NOTE Confidence: 0.802546347

00:29:14.248 --> 00:29:17.012 that we could indeed have the both

NOTE Confidence: 0.802546347

00:29:17.012 --> 00:29:19.734 the month and the year and that

NOTE Confidence: 0.802546347

00:29:19.734 --> 00:29:21.834 delayed our project by another,

NOTE Confidence: 0.802546347

00:29:21.840 --> 00:29:23.919 I don't know eight months or so.

NOTE Confidence: 0.802546347

00:29:23.920 --> 00:29:26.792 And we had to get everybody at every

NOTE Confidence: 0.802546347

00:29:26.792 --> 00:29:28.855 level involved and eventually they

NOTE Confidence: 0.802546347

00:29:28.855 --> 00:29:31.393 ended up changing the regulation for

NOTE Confidence: 0.802546347

00:29:31.393 --> 00:29:34.140 the state because we had one privacy

NOTE Confidence: 0.802546347

00:29:34.140 --> 00:29:35.660 officer after everybody agreed

NOTE Confidence: 0.802546347

00:29:35.660 --> 00:29:37.680 after we'd received the funding,

NOTE Confidence: 0.802546347

00:29:37.680 --> 00:29:40.226 the letter of support everything decide no.

NOTE Confidence: 0.802546347

00:29:40.226 --> 00:29:42.994 So I'm going to be really cautious today.

NOTE Confidence: 0.802546347

00:29:43.000 --> 00:29:45.936 So all of these things just to make

NOTE Confidence: 0.802546347

00:29:45.936 --> 00:29:48.379 it happen and with secondary data

NOTE Confidence: 0.802546347

00:29:48.379 --> 00:29:51.400 you think it's going to be easier

NOTE Confidence: 0.802546347

00:29:51.400 --> 00:29:53.278 but it can be quite difficult.

NOTE Confidence: 0.802546347

00:29:53.280 --> 00:29:55.478 We this is our five year linkage.

NOTE Confidence: 0.802546347

00:29:55.480 --> 00:29:57.232 We've actually updated it now and

NOTE Confidence: 0.802546347

00:29:57.232 --> 00:29:59.680 we have it through 2021 incredibly

NOTE Confidence: 0.802546347

00:29:59.680 --> 00:30:02.880 high quality and with Medicaid

NOTE Confidence: 0.802546347

00:30:02.880 --> 00:30:04.812 this was 93% overall,

NOTE Confidence: 0.802546347

00:30:04.812 --> 00:30:06.680 but Medicaid it was 98%.

NOTE Confidence: 0.802546347

00:30:06.680 --> 00:30:10.338 They were our best data and then we

NOTE Confidence: 0.802546347

00:30:10.338 --> 00:30:12.460 found that the APCD was reliable

NOTE Confidence: 0.802546347

00:30:12.460 --> 00:30:14.560 with treatment and insurance status.

NOTE Confidence: 0.802546347

00:30:14.560 --> 00:30:16.415 When we went through and really tried

NOTE Confidence: 0.802546347

00:30:16.415 --> 00:30:18.876 to look at the quality of the APCD data,

NOTE Confidence: 0.802546347

00:30:18.880 --> 00:30:21.880 we were new to this.

NOTE Confidence: 0.802546347

00:30:21.880 --> 00:30:25.120 If we had used the cancer registry alone,

NOTE Confidence: 0.802546347

00:30:25.120 --> 00:30:27.528 we know that there are going to be

NOTE Confidence: 0.802546347

00:30:27.528 --> 00:30:29.974 problems and all of you know as well

NOTE Confidence: 0.802546347

00:30:29.974 --> 00:30:32.121 that they collect data of individuals

NOTE Confidence: 0.802546347

00:30:32.121 --> 00:30:33.917 diagnosed with cancer including

NOTE Confidence: 0.802546347

00:30:33.917 --> 00:30:36.290 patient and tumor level diagnosis

NOTE Confidence: 0.802546347

00:30:36.290 --> 00:30:40.280 at date at both date and stage.

NOTE Confidence: 0.802546347

00:30:40.280 --> 00:30:41.800 The outpatient treatment includes

NOTE Confidence: 0.802546347

00:30:41.800 --> 00:30:44.080 oral agents we know are under

NOTE Confidence: 0.802546347

00:30:44.147 --> 00:30:45.959 reported in cancer registries.

NOTE Confidence: 0.802546347

00:30:45.960 --> 00:30:48.480 It's just tough to get that data.

NOTE Confidence: 0.802546347

00:30:48.480 --> 00:30:50.990 Registries record the first course

NOTE Confidence: 0.802546347

00:30:50.990 --> 00:30:52.998 of cancer directed treatment,

NOTE Confidence: 0.802546347

00:30:53.000 --> 00:30:55.365 and Medicaid and rural residence

NOTE Confidence: 0.802546347

00:30:55.365 --> 00:30:58.680 treatment data appear to be incomplete.

NOTE Confidence: 0.802546347

00:30:58.680 --> 00:30:59.745 And it's funny.

NOTE Confidence: 0.802546347

00:30:59.745 --> 00:31:01.520 Our beautiful state of Colorado,

NOTE Confidence: 0.802546347

00:31:01.520 --> 00:31:03.732 most of the populations kind of in

NOTE Confidence: 0.802546347

00:31:03.732 --> 00:31:06.040 Denver through what's called the Front Range,

NOTE Confidence: 0.802546347

00:31:06.040 --> 00:31:08.120 Denver up through Fort Collins.

NOTE Confidence: 0.802546347

00:31:08.120 --> 00:31:09.842 And then there's the Rocky Mountains

NOTE Confidence: 0.802546347

00:31:09.842 --> 00:31:11.600 and the rest of the state,

NOTE Confidence: 0.802546347

00:31:11.600 --> 00:31:13.296 which is pretty far-flung.

NOTE Confidence: 0.802546347

00:31:13.296 --> 00:31:16.426 And so the state is mostly rural

NOTE Confidence: 0.802546347

00:31:16.426 --> 00:31:17.438 and frontier.

NOTE Confidence: 0.802546347

00:31:17.440 --> 00:31:18.838 And when we think about Colorado,

NOTE Confidence: 0.802546347

00:31:18.840 --> 00:31:20.120 we think Aspen and Vail.

NOTE Confidence: 0.802546347

00:31:20.120 --> 00:31:21.524 And by the way,

NOTE Confidence: 0.802546347

00:31:21.524 --> 00:31:23.279 they're rural counties as well,

NOTE Confidence: 0.802546347

00:31:23.280 --> 00:31:24.860 really different outcomes than

NOTE Confidence: 0.802546347

00:31:24.860 --> 00:31:26.440 your typical rural county,

NOTE Confidence: 0.802546347

00:31:26.440 --> 00:31:28.460 as you might imagine.

NOTE Confidence: 0.802546347

00:31:28.460 --> 00:31:30.480 And those particular places.

NOTE Confidence: 0.802546347

00:31:30.480 --> 00:31:32.132 And then the rest of the state

NOTE Confidence: 0.802546347

00:31:32.132 --> 00:31:33.798 being very rural except for Denver,

NOTE Confidence: 0.802546347

00:31:33.800 --> 00:31:35.695 and we're the only comprehensive

NOTE Confidence: 0.802546347

00:31:35.695 --> 00:31:38.006 Cancer Center and getting to us

NOTE Confidence: 0.802546347

00:31:38.006 --> 00:31:39.398 can be quite complicated.

NOTE Confidence: 0.802546347

00:31:39.400 --> 00:31:41.010 And you have to sort of think

NOTE Confidence: 0.802546347

00:31:41.010 --> 00:31:42.439 through all of those things.

NOTE Confidence: 0.956500385714286

00:31:42.440 --> 00:31:46.115 When you use our particular cancer registry,

NOTE Confidence: 0.956500385714286

00:31:46.120 --> 00:31:48.496 we know insurance data are incomplete

NOTE Confidence: 0.956500385714286

00:31:48.496 --> 00:31:51.293 and in fact it's overwritten in

NOTE Confidence: 0.956500385714286

00:31:51.293 --> 00:31:52.958 the hospitals that record it.

NOTE Confidence: 0.956500385714286

00:31:52.960 --> 00:31:56.128 So you get the insurance at the time of

NOTE Confidence: 0.956500385714286

00:31:56.128 --> 00:31:58.565 when it's reported, which can change.

NOTE Confidence: 0.956500385714286

00:31:58.565 --> 00:32:00.040 You can come in uninsured,

NOTE Confidence: 0.956500385714286

00:32:00.040 --> 00:32:02.630 get Medicaid, pick it up or privately

NOTE Confidence: 0.956500385714286

00:32:02.630 --> 00:32:04.839 insured and lose your insurance.

NOTE Confidence: 0.956500385714286

00:32:04.840 --> 00:32:05.992 And we know that it's more

NOTE Confidence: 0.956500385714286

00:32:05.992 --> 00:32:06.760 than two years old,

NOTE Confidence: 0.956500385714286

00:32:06.760 --> 00:32:08.600 whereas APC data is getting

NOTE Confidence: 0.956500385714286

00:32:08.600 --> 00:32:10.640 pretty real time claims data in

NOTE Confidence: 0.868853958571428

00:32:13.120 --> 00:32:15.120 it's able to overcome some

NOTE Confidence: 0.868853958571428

00:32:15.120 --> 00:32:16.720 of these limitations because

NOTE Confidence: 0.868853958571428

00:32:16.720 --> 00:32:18.757 you get all medical claims,

NOTE Confidence: 0.868853958571428

00:32:18.760 --> 00:32:20.880 pharmacy claims, dental claims,

NOTE Confidence: 0.868853958571428

00:32:20.880 --> 00:32:22.470 eligibility and provider

NOTE Confidence: 0.868853958571428

00:32:22.470 --> 00:32:25.198 files and you can link them.

NOTE Confidence: 0.868853958571428

00:32:25.200 --> 00:32:27.720 You get you get a unique identifier.

NOTE Confidence: 0.868853958571428

00:32:27.720 --> 00:32:30.856 So I know when someone moves from

NOTE Confidence: 0.868853958571428

00:32:30.856 --> 00:32:33.148 private to Medicaid or the other

NOTE Confidence: 0.868853958571428

00:32:33.148 --> 00:32:35.360 way around and you'll be able to

NOTE Confidence: 0.868853958571428

00:32:35.438 --> 00:32:38.020 tell all payer claims data is

NOTE Confidence: 0.868853958571428

00:32:38.020 --> 00:32:40.200 really some claims of some payers.

NOTE Confidence: 0.868853958571428

00:32:40.200 --> 00:32:42.248 To be completely honest,

NOTE Confidence: 0.868853958571428

00:32:42.248 --> 00:32:45.320 not all payers are in there.

NOTE Confidence: 0.868853958571428

00:32:45.320 --> 00:32:48.128 Payers covered under ARISA are not

NOTE Confidence: 0.868853958571428

00:32:48.128 --> 00:32:50.742 required to submit claims and that's

NOTE Confidence: 0.868853958571428

00:32:50.742 --> 00:32:53.339 about 30% of payers oddly enough in

NOTE Confidence: 0.868853958571428

00:32:53.339 --> 00:32:55.879 Colorado most of them voluntarily do so.

NOTE Confidence: 0.868853958571428

00:32:55.880 --> 00:32:58.305 So we having somewhat neat

NOTE Confidence: 0.868853958571428

00:32:58.305 --> 00:32:59.760 near complete data,

NOTE Confidence: 0.868853958571428

00:32:59.760 --> 00:33:03.070 we can look at a cross and in our state

NOTE Confidence: 0.868853958571428

00:33:03.157 --> 00:33:05.957 it includes 36 commercial payers.

NOTE Confidence: 0.868853958571428

00:33:05.960 --> 00:33:08.066 Our main managed care payer happens

NOTE Confidence: 0.868853958571428

00:33:08.066 --> 00:33:10.319 be Kaiser and Medicaid and Medicare.

NOTE Confidence: 0.854940624285714

00:33:12.400 --> 00:33:15.722 Our cohort or women ages 21 to 63,

NOTE Confidence: 0.854940624285714

00:33:15.722 --> 00:33:18.620 we wanted to get them before they aged into

NOTE Confidence: 0.854940624285714

00:33:18.691 --> 00:33:22.194 Medicare and to see this cleanest Co group,

NOTE Confidence: 0.854940624285714

00:33:22.194 --> 00:33:24.798 the cleanest sample we could find,

NOTE Confidence: 0.854940624285714

00:33:24.800 --> 00:33:27.032 the CR summary stage of local

NOTE Confidence: 0.854940624285714

00:33:27.032 --> 00:33:28.520 or regional breast cancer,

NOTE Confidence: 0.854940624285714

00:33:28.520 --> 00:33:30.490 enrolled in Medicaid or private

NOTE Confidence: 0.854940624285714

00:33:30.490 --> 00:33:33.240 insurance at the time of diagnosis,

NOTE Confidence: 0.854940624285714

00:33:33.240 --> 00:33:35.164 had continual coverage within

NOTE Confidence: 0.854940624285714

00:33:35.164 --> 00:33:37.569 three months of diagnosis and

NOTE Confidence: 0.854940624285714

00:33:37.569 --> 00:33:39.717 continuously enrolled in nine months.

NOTE Confidence: 0.854940624285714

00:33:39.720 --> 00:33:42.360 So I intentionally wanted to get those who've

NOTE Confidence: 0.854940624285714

00:33:42.360 --> 00:33:45.396 been in Medicaid sometime prior to diagnosis.

NOTE Confidence: 0.854940624285714

00:33:45.400 --> 00:33:46.648 We already know there's a problem

NOTE Confidence: 0.854940624285714

00:33:46.648 --> 00:33:47.839 with those who come in late.

NOTE Confidence: 0.854940624285714

00:33:47.840 --> 00:33:49.605 Let's look at the continuous

NOTE Confidence: 0.854940624285714

00:33:49.605 --> 00:33:51.370 coverage people now and compare

NOTE Confidence: 0.854940624285714

00:33:51.430 --> 00:33:52.960 them to our gold standard,

NOTE Confidence: 0.854940624285714

00:33:52.960 --> 00:33:54.700 hopefully of privately insured

NOTE Confidence: 0.854940624285714

00:33:54.700 --> 00:33:56.875 individuals and see what happens.

NOTE Confidence: 0.854940624285714

00:33:56.880 --> 00:33:59.785 So able to control for this and

NOTE Confidence: 0.854940624285714

00:33:59.785 --> 00:34:02.412 then for those who were supposed

NOTE Confidence: 0.854940624285714

00:34:02.412 --> 00:34:04.436 to receive radiation therapy,

NOTE Confidence: 0.854940624285714

00:34:04.440 --> 00:34:06.780 they had breast conserving surgery

NOTE Confidence: 0.854940624285714

00:34:06.780 --> 00:34:09.517 and for hormonal therapy it was

NOTE Confidence: 0.854940624285714

00:34:09.517 --> 00:34:12.109 women who had surgery and also

NOTE Confidence: 0.854940624285714

00:34:12.109 --> 00:34:14.824 had estrogen receptor positive or

NOTE Confidence: 0.854940624285714

00:34:14.824 --> 00:34:17.200 progesterone receptor positive cancer.

NOTE Confidence: 0.786905970769231

00:34:20.800 --> 00:34:23.008 Our methods, what is descriptive statistics

NOTE Confidence: 0.786905970769231

00:34:23.008 --> 00:34:25.519 the standard of what you would expect.

NOTE Confidence: 0.786905970769231

00:34:25.520 --> 00:34:28.360 We used a follow up time of nine

NOTE Confidence: 0.786905970769231

00:34:28.360 --> 00:34:30.595 months following the month of last

NOTE Confidence: 0.786905970769231

00:34:30.595 --> 00:34:32.940 surgery as our observation period.

NOTE Confidence: 0.786905970769231

00:34:32.940 --> 00:34:34.920 In this data set,

NOTE Confidence: 0.786905970769231

00:34:34.920 --> 00:34:37.422 93% of all surgeries regardless of

NOTE Confidence: 0.786905970769231

00:34:37.422 --> 00:34:39.090 insurance occurred within three

NOTE Confidence: 0.786905970769231

00:34:39.162 --> 00:34:41.094 months of diagnosis and that gave

NOTE Confidence: 0.786905970769231

00:34:41.094 --> 00:34:43.466 us a total follow up time of 12

NOTE Confidence: 0.786905970769231

00:34:43.466 --> 00:34:45.640 months to look at whether or not

NOTE Confidence: 0.786905970769231

00:34:45.640 --> 00:34:46.920 they received these therapies,

NOTE Confidence: 0.786905970769231

00:34:46.920 --> 00:34:51.040 estimated logistic regression and reported

NOTE Confidence: 0.786905970769231

00:34:51.040 --> 00:34:54.240 marginals for ease of interpretation.

NOTE Confidence: 0.786905970769231

00:34:54.240 --> 00:34:56.382 And then we compared what we saw

NOTE Confidence: 0.786905970769231

00:34:56.382 --> 00:34:58.440 if we used registry alone,

NOTE Confidence: 0.786905970769231

00:34:58.440 --> 00:35:00.888 if we used APCD or if we use them

NOTE Confidence: 0.786905970769231

00:35:00.888 --> 00:35:03.205 both what kinds of treatments they

NOTE Confidence: 0.786905970769231

00:35:03.205 --> 00:35:05.160 got and did a sensitivity analysis

NOTE Confidence: 0.786905970769231

00:35:05.160 --> 00:35:07.359 because one of the arguments is that

NOTE Confidence: 0.786905970769231

00:35:07.359 --> 00:35:09.105 those insured by Medicaid takes longer

NOTE Confidence: 0.786905970769231

00:35:09.105 --> 00:35:10.958 for them to get their surgeries,

NOTE Confidence: 0.786905970769231

00:35:10.960 --> 00:35:12.916 they can't get in complicated lives,

NOTE Confidence: 0.786905970769231

00:35:12.920 --> 00:35:13.826 all those things.

NOTE Confidence: 0.786905970769231

00:35:13.826 --> 00:35:15.638 So we increased our follow up

NOTE Confidence: 0.786905970769231

00:35:15.638 --> 00:35:16.760 time to make sure,

NOTE Confidence: 0.786905970769231

00:35:16.760 --> 00:35:19.850 but we still saw no statistically

NOTE Confidence: 0.786905970769231

00:35:19.850 --> 00:35:20.880 significant differences.

NOTE Confidence: 0.786905970769231

00:35:20.880 --> 00:35:23.652 And then we looked at poverty quartile

NOTE Confidence: 0.786905970769231

00:35:23.652 --> 00:35:26.075 and variables for clinician of whether

NOTE Confidence: 0.786905970769231

00:35:26.075 --> 00:35:28.791 the clinician was in a rural area,

NOTE Confidence: 0.786905970769231

00:35:28.800 --> 00:35:30.104 whether they practice there.

NOTE Confidence: 0.786905970769231

00:35:30.104 --> 00:35:32.060 And that ended up being really

NOTE Confidence: 0.786905970769231

00:35:32.117 --> 00:35:33.717 an important variable because

NOTE Confidence: 0.786905970769231

00:35:33.720 --> 00:35:35.118 if you're in Aspen or Vail,

NOTE Confidence: 0.786905970769231

00:35:35.120 --> 00:35:36.982 chances are you're going to figure out

NOTE Confidence: 0.786905970769231

00:35:36.982 --> 00:35:39.676 how to get to Denver and get your healthcare.

NOTE Confidence: 0.786905970769231

00:35:39.680 --> 00:35:42.053 But if the clinician treating you is

NOTE Confidence: 0.786905970769231

00:35:42.053 --> 00:35:44.592 in a rural area means that you are,

NOTE Confidence: 0.786905970769231

00:35:44.592 --> 00:35:47.198 you are a person who can't get to Denver

NOTE Confidence: 0.786905970769231

00:35:47.200 --> 00:35:49.680 and is your care going to be different.

NOTE Confidence: 0.786905970769231

00:35:49.680 --> 00:35:51.948 So that ended up being a really

NOTE Confidence: 0.786905970769231

00:35:51.948 --> 00:35:54.317 interesting part of our analysis as well.

NOTE Confidence: 0.909126082222222

00:35:56.760 --> 00:35:58.944 So descriptively just starting to look

NOTE Confidence: 0.909126082222222

00:35:58.944 --> 00:36:01.080 at our data, we see that there are,

NOTE Confidence: 0.909126082222222

00:36:01.080 --> 00:36:04.398 there are big differences now and

NOTE Confidence: 0.909126082222222

00:36:04.398 --> 00:36:06.610 the reporting between Medicaid

NOTE Confidence: 0.909126082222222

00:36:06.699 --> 00:36:09.119 and private to the registry,

NOTE Confidence: 0.909126082222222

00:36:09.120 --> 00:36:10.772 the registry actually doesn't

NOTE Confidence: 0.909126082222222

00:36:10.772 --> 00:36:13.250 pick up nearly the amount of

NOTE Confidence: 0.909126082222222

00:36:13.321 --> 00:36:15.596 data that you see with the APCD.

NOTE Confidence: 0.909126082222222

00:36:15.600 --> 00:36:19.051 The APCD is adding a big chunk

NOTE Confidence: 0.909126082222222

00:36:19.051 --> 00:36:22.024 of claims that the registry never

NOTE Confidence: 0.909126082222222

00:36:22.024 --> 00:36:25.000 sees on treatment that's coming in.

NOTE Confidence: 0.909126082222222

00:36:25.000 --> 00:36:27.838 So people who are Medicaid providers

NOTE Confidence: 0.909126082222222

00:36:27.840 --> 00:36:30.514 aren't reporting as much of the registry.

NOTE Confidence: 0.909126082222222

00:36:30.520 --> 00:36:32.596 They're either in places that don't

NOTE Confidence: 0.909126082222222

00:36:32.596 --> 00:36:34.917 have systems in place or that they

NOTE Confidence: 0.909126082222222

00:36:34.917 --> 00:36:36.663 don't have the resources to be

NOTE Confidence: 0.909126082222222

00:36:36.663 --> 00:36:38.598 able to get it to the registry.

NOTE Confidence: 0.909126082222222

00:36:38.600 --> 00:36:41.526 But there's not the kind of support

NOTE Confidence: 0.909126082222222

00:36:41.526 --> 00:36:44.896 that you get in the Denver and our

NOTE Confidence: 0.909126082222222

00:36:44.896 --> 00:36:47.136 University Hospital to the registry

NOTE Confidence: 0.909126082222222

00:36:47.136 --> 00:36:49.982 so huge under reporting that that

NOTE Confidence: 0.909126082222222

00:36:49.982 --> 00:36:52.480 we initially see that could lead

NOTE Confidence: 0.909126082222222

00:36:52.480 --> 00:36:56.080 you to a very different conclusion.

NOTE Confidence: 0.909126082222222

00:36:56.080 --> 00:36:57.400 And in fact it did.

NOTE Confidence: 0.909126082222222

00:36:57.400 --> 00:37:00.277 If we used our cancer registry alone,

NOTE Confidence: 0.909126082222222

00:37:00.280 --> 00:37:02.940 we saw that women insured by Medicaid

NOTE Confidence: 0.909126082222222

00:37:02.940 --> 00:37:05.034 were four percentage points less

NOTE Confidence: 0.909126082222222

00:37:05.034 --> 00:37:07.234 likely to receive radiation therapy

NOTE Confidence: 0.909126082222222

00:37:07.240 --> 00:37:09.432 than privately insured women.

NOTE Confidence: 0.909126082222222

00:37:09.432 --> 00:37:12.720 When we add APCD data in,

NOTE Confidence: 0.909126082222222

00:37:12.720 --> 00:37:14.120 there are no differences.

NOTE Confidence: 0.93835172

00:37:16.280 --> 00:37:18.458 So an important part of just

NOTE Confidence: 0.93835172

00:37:18.458 --> 00:37:21.080 trying to take the problem apart.

NOTE Confidence: 0.93835172

00:37:21.080 --> 00:37:22.942 And now I've got this group of

NOTE Confidence: 0.93835172

00:37:22.942 --> 00:37:25.039 people who are continuously insured.

NOTE Confidence: 0.93835172

00:37:25.040 --> 00:37:28.043 I've got a state with some geographical

NOTE Confidence: 0.93835172

00:37:28.043 --> 00:37:30.159 challenges to say the least,

NOTE Confidence: 0.93835172

00:37:30.160 --> 00:37:32.720 and I'm not seeing differences

NOTE Confidence: 0.93835172

00:37:32.720 --> 00:37:35.280 when I'm using claims data.

NOTE Confidence: 0.93835172

00:37:35.280 --> 00:37:37.758 Hormonal therapy would do the same thing,

NOTE Confidence: 0.93835172

00:37:37.760 --> 00:37:40.760 10 percentage point difference in Medicaid.

NOTE Confidence: 0.93835172

00:37:40.760 --> 00:37:43.000 Insured women less likely

NOTE Confidence: 0.93835172

00:37:43.000 --> 00:37:45.240 to receive hormonal therapy.

NOTE Confidence: 0.93835172

00:37:45.240 --> 00:37:47.769 But when we bring in our claims data and

NOTE Confidence: 0.93835172

00:37:47.769 --> 00:37:50.358 can look at the actual pharmacy claims,

NOTE Confidence: 0.93835172

00:37:50.360 --> 00:37:52.478 there's no difference.

NOTE Confidence: 0.93835172

00:37:52.478 --> 00:37:55.634 They're still getting the their

NOTE Confidence: 0.93835172

00:37:55.634 --> 00:37:58.219 same treatment as our privately

NOTE Confidence: 0.93835172

00:37:58.219 --> 00:38:00.879 insured cohort once they get in.

NOTE Confidence: 0.93835172

00:38:00.880 --> 00:38:02.672 So now this gives us a different

NOTE Confidence: 0.93835172

00:38:02.672 --> 00:38:04.868 look and a different view about these

NOTE Confidence: 0.93835172

00:38:04.868 --> 00:38:07.556 disparities of and when we can get this

NOTE Confidence: 0.93835172

00:38:07.556 --> 00:38:09.600 data and have a true control group.

NOTE Confidence: 0.93835172

00:38:09.600 --> 00:38:12.169 And these comparisons even after beating up

NOTE Confidence: 0.93835172

00:38:12.169 --> 00:38:14.992 on the data with our sensitivity analysis,

NOTE Confidence: 0.93835172

00:38:14.992 --> 00:38:19.440 we still find the same kind of results.

NOTE Confidence: 0.93835172

00:38:19.440 --> 00:38:20.358 At the end of the day,

NOTE Confidence: 0.93835172

00:38:20.360 --> 00:38:24.024 we end up seeing that despite the fact

NOTE Confidence: 0.93835172

00:38:24.024 --> 00:38:26.712 that there are differences at disease,

NOTE Confidence: 0.93835172

00:38:26.720 --> 00:38:29.317 at the stage of disease at diagnosis,

NOTE Confidence: 0.93835172

00:38:29.320 --> 00:38:31.740 we really are seeing under

NOTE Confidence: 0.93835172

00:38:31.740 --> 00:38:34.160 reportment or reporting of treatment.

NOTE Confidence: 0.93835172

00:38:34.160 --> 00:38:35.784 And we tried to figure out whether

NOTE Confidence: 0.93835172

00:38:35.784 --> 00:38:37.159 that was just the provider,

NOTE Confidence: 0.93835172

00:38:37.160 --> 00:38:39.624 whether it was the location they were in

NOTE Confidence: 0.93835172

00:38:39.624 --> 00:38:42.279 and in a far-flung part of the state.

NOTE Confidence: 0.93835172

00:38:42.280 --> 00:38:45.129 But there is under reporting and some

NOTE Confidence: 0.93835172

00:38:45.129 --> 00:38:47.816 of the when we cared and compared

NOTE Confidence: 0.93835172

00:38:47.816 --> 00:38:49.320 to the cancer registry,

NOTE Confidence: 0.93835172

00:38:49.320 --> 00:38:51.560 APCD has some under reporting as well,

NOTE Confidence: 0.93835172

00:38:51.560 --> 00:38:54.539 but it was so much less and they were

NOTE Confidence: 0.93835172

00:38:54.539 --> 00:38:57.559 able to pick up these Medicaid claims.

NOTE Confidence: 0.93835172

00:38:57.560 --> 00:38:59.975 So disparities were only observed

NOTE Confidence: 0.93835172

00:38:59.975 --> 00:39:02.920 when using the cancer registry alone.

NOTE Confidence: 0.93835172

00:39:02.920 --> 00:39:05.005 This has serious implications for

NOTE Confidence: 0.93835172

00:39:05.005 --> 00:39:07.548 if you rely on, if you go out.

NOTE Confidence: 0.93835172

00:39:07.548 --> 00:39:08.633 And SEAR is no different.

NOTE Confidence: 0.93835172

00:39:08.640 --> 00:39:10.719 When we did the SEAR Medicaid linkage,

NOTE Confidence: 0.93835172

00:39:10.720 --> 00:39:13.945 we the agreement between whatever SEAR

NOTE Confidence: 0.93835172

00:39:13.945 --> 00:39:17.120 had as the insurance was entirely different.

NOTE Confidence: 0.93835172

00:39:17.120 --> 00:39:18.716 And as some of you may know,

NOTE Confidence: 0.93835172

00:39:18.720 --> 00:39:21.168 SEAR no longer reports insurance data

NOTE Confidence: 0.93835172

00:39:21.168 --> 00:39:23.600 because it's so terribly unreliable.

NOTE Confidence: 0.93835172

00:39:23.600 --> 00:39:26.237 But if those are the kind of data that

NOTE Confidence: 0.93835172

00:39:26.237 --> 00:39:28.760 you're using to do disparities research,

NOTE Confidence: 0.93835172

00:39:28.760 --> 00:39:30.875 there's there's both incorrect data

NOTE Confidence: 0.93835172

00:39:30.875 --> 00:39:32.990 about what the actual insurance

NOTE Confidence: 0.93835172

00:39:33.060 --> 00:39:35.104 carrier is and the data they have

NOTE Confidence: 0.93835172

00:39:35.104 --> 00:39:36.660 are greatly under reported.

NOTE Confidence: 0.93835172

00:39:36.660 --> 00:39:40.360 If it's like what we observed in Colorado,

NOTE Confidence: 0.928597327857143

00:39:42.800 --> 00:39:43.568 there are limitations.

NOTE Confidence: 0.928597327857143

00:39:43.568 --> 00:39:45.104 Colorado is 1 state and as

NOTE Confidence: 0.928597327857143

00:39:45.104 --> 00:39:46.518 I said at the beginning,

NOTE Confidence: 0.928597327857143

00:39:46.520 --> 00:39:49.478 there are 50 different Medicaid programs.

NOTE Confidence: 0.928597327857143

00:39:49.480 --> 00:39:50.860 There is something unique

NOTE Confidence: 0.928597327857143

00:39:50.860 --> 00:39:52.240 about our Medicaid program.

NOTE Confidence: 0.928597327857143

00:39:52.240 --> 00:39:53.717 We are a fee for service state,

NOTE Confidence: 0.928597327857143

00:39:53.720 --> 00:39:55.144 not a managed care,

NOTE Confidence: 0.928597327857143

00:39:55.144 --> 00:39:57.280 which is unusual across the state.

NOTE Confidence: 0.928597327857143

00:39:57.280 --> 00:39:59.576 That made us though feel even more

NOTE Confidence: 0.928597327857143

00:39:59.576 --> 00:40:01.279 comfortable with our claims data

NOTE Confidence: 0.928597327857143

00:40:01.280 --> 00:40:03.996 because it is mostly fee for service.

NOTE Confidence: 0.928597327857143

00:40:04.000 --> 00:40:05.720 The sample and omitted women

NOTE Confidence: 0.928597327857143

00:40:05.720 --> 00:40:07.440 who did not receive surgery,

NOTE Confidence: 0.928597327857143

00:40:07.440 --> 00:40:09.312 although 93% of the women in

NOTE Confidence: 0.928597327857143

00:40:09.312 --> 00:40:10.560 our sample received surgery,

NOTE Confidence: 0.928597327857143

00:40:10.560 --> 00:40:12.480 so there probably wasn't

NOTE Confidence: 0.928597327857143

00:40:12.480 --> 00:40:14.400 a disparity there either.

NOTE Confidence: 0.928597327857143

00:40:14.400 --> 00:40:17.196 We didn't look at treatment completion.

NOTE Confidence: 0.928597327857143

00:40:17.200 --> 00:40:19.222 And didn't measure the amount of

NOTE Confidence: 0.928597327857143

00:40:19.222 --> 00:40:21.360 treatment that would be a next step.

NOTE Confidence: 0.928597327857143

00:40:21.360 --> 00:40:23.117 And then as I also mentioned ERISA,

NOTE Confidence: 0.928597327857143

00:40:23.120 --> 00:40:24.880 cover plans are not required,

NOTE Confidence: 0.928597327857143

00:40:24.880 --> 00:40:27.694 but about half of them do voluntarily

NOTE Confidence: 0.928597327857143

00:40:27.694 --> 00:40:30.200 in Colorado for whatever reason.

NOTE Confidence: 0.928597327857143

00:40:30.200 --> 00:40:32.036 So here's where we ended up.

NOTE Confidence: 0.928597327857143

00:40:32.040 --> 00:40:34.600 Medicaid does a better job than we think.

NOTE Confidence: 0.928597327857143

00:40:34.600 --> 00:40:37.155 The disparities are not quite as great.

NOTE Confidence: 0.928597327857143

00:40:37.160 --> 00:40:39.584 The evidence does suggest the need

NOTE Confidence: 0.928597327857143

00:40:39.584 --> 00:40:41.772 for continuous coverage and I think

NOTE Confidence: 0.928597327857143

00:40:41.772 --> 00:40:43.716 this last point is pretty important,

NOTE Confidence: 0.928597327857143

00:40:43.720 --> 00:40:46.276 need to support the data infrastructure.

NOTE Confidence: 0.928597327857143

00:40:46.280 --> 00:40:47.880 We are providing the data

NOTE Confidence: 0.928597327857143

00:40:47.880 --> 00:40:49.160 that policy makers use.

NOTE Confidence: 0.928597327857143

00:40:49.160 --> 00:40:51.869 And in some States and I've heard

NOTE Confidence: 0.928597327857143

00:40:51.869 --> 00:40:53.799 this state stated in Texas,

NOTE Confidence: 0.928597327857143

00:40:53.800 --> 00:40:54.940 the reason they haven't

NOTE Confidence: 0.928597327857143

00:40:54.940 --> 00:40:56.080 expanded Medicaid as well.

NOTE Confidence: 0.928597327857143

00:40:56.080 --> 00:40:57.248 It's just crappy coverage.

NOTE Confidence: 0.928597327857143

00:40:57.248 --> 00:40:59.000 We want to do something else,

NOTE Confidence: 0.928597327857143

00:40:59.000 --> 00:41:01.177 but they don't really have a good

NOTE Confidence: 0.928597327857143

00:41:01.177 --> 00:41:02.543 alternative or any alternative

NOTE Confidence: 0.928597327857143

00:41:02.543 --> 00:41:04.769 to Medicaid and the data don't

NOTE Confidence: 0.928597327857143

00:41:04.769 --> 00:41:06.600 really support that conclusion.

NOTE Confidence: 0.928597327857143

00:41:06.600 --> 00:41:09.885 It's we don't provide the

NOTE Confidence: 0.928597327857143

00:41:09.885 --> 00:41:11.199 continuous coverage.

NOTE Confidence: 0.928597327857143

00:41:11.200 --> 00:41:13.090 So next steps really is replicate

NOTE Confidence: 0.928597327857143

00:41:13.090 --> 00:41:15.336 somebody else to do the similar kind

NOTE Confidence: 0.928597327857143

00:41:15.336 --> 00:41:17.499 of things somewhere else and for us

NOTE Confidence: 0.928597327857143

00:41:17.559 --> 00:41:19.519 to look at other sites of cancer.

NOTE Confidence: 0.928597327857143

00:41:19.520 --> 00:41:21.476 If we continue to do this.

NOTE Confidence: 0.928597327857143

00:41:21.480 --> 00:41:24.488 None the less we have built a body

NOTE Confidence: 0.928597327857143

00:41:24.488 --> 00:41:26.672 of evidence that I think supports

NOTE Confidence: 0.928597327857143

00:41:26.672 --> 00:41:28.820 the policy form of both Medicaid

NOTE Confidence: 0.928597327857143

00:41:28.890 --> 00:41:31.116 expansion and in fact to have

NOTE Confidence: 0.928597327857143

00:41:31.116 --> 00:41:33.076 continuous coverage and to increase

NOTE Confidence: 0.928597327857143

00:41:33.076 --> 00:41:35.096 our data infrastructure so that

NOTE Confidence: 0.928597327857143

00:41:35.096 --> 00:41:37.380 we provide the right evidence

NOTE Confidence: 0.928597327857143

00:41:37.380 --> 00:41:40.680 for policy makers to use.

NOTE Confidence: 0.928597327857143

00:41:40.680 --> 00:41:41.310 Thank you all.

NOTE Confidence: 0.928597327857143

00:41:41.310 --> 00:41:42.360 Thank you for your time,

NOTE Confidence: 0.928597327857143

00:41:42.360 --> 00:41:42.960 attention

NOTE Confidence: 0.941600479

00:41:47.200 --> 00:41:50.040 and I think we're at the stage of let's talk,

NOTE Confidence: 0.897988486666667

00:42:01.740 --> 00:42:04.332 thank you so much for this really

NOTE Confidence: 0.897988486666667

00:42:04.332 --> 00:42:06.060 important talk, especially the,

NOTE Confidence: 0.897988486666667

00:42:06.060 --> 00:42:08.172 the conclusion that being covered by

NOTE Confidence: 0.897988486666667

00:42:08.172 --> 00:42:10.063 Medicaid is associated with similar

NOTE Confidence: 0.897988486666667

00:42:10.063 --> 00:42:11.739 outcomes as private insurance.

NOTE Confidence: 0.897988486666667

00:42:11.740 --> 00:42:14.352 And I'd like to hear you discuss

NOTE Confidence: 0.897988486666667

00:42:14.352 --> 00:42:16.881 a little bit more how to inform

NOTE Confidence: 0.897988486666667

00:42:16.881 --> 00:42:18.589 policy changes with Medicaid

NOTE Confidence: 0.897988486666667

00:42:18.589 --> 00:42:21.078 expansion in some of those states.

NOTE Confidence: 0.897988486666667

00:42:21.080 --> 00:42:23.940 Like is this data enough or if you show

NOTE Confidence: 0.897988486666667

00:42:23.940 --> 00:42:25.920 that has to occur in other states as well,

NOTE Confidence: 0.897988486666667

00:42:25.920 --> 00:42:28.800 how can we get the states that don't

NOTE Confidence: 0.897988486666667

00:42:28.800 --> 00:42:31.350 have Medicaid expansion to expand?

NOTE Confidence: 0.897988486666667

00:42:31.350 --> 00:42:35.235 Yeah. I mean it's it's interesting I

NOTE Confidence: 0.897988486666667

00:42:35.240 --> 00:42:38.144 how there can be an argument at this

NOTE Confidence: 0.897988486666667

00:42:38.144 --> 00:42:40.550 point against expansion and not being

NOTE Confidence: 0.897988486666667

00:42:40.550 --> 00:42:43.409 having some care and being able to

NOTE Confidence: 0.897988486666667

00:42:43.409 --> 00:42:46.104 get into the system is so critically

NOTE Confidence: 0.897988486666667

00:42:46.104 --> 00:42:48.200 important and to be able to show this.

NOTE Confidence: 0.897988486666667

00:42:48.200 --> 00:42:50.726 And our Lieutenant governor and both

NOTE Confidence: 0.897988486666667

00:42:50.726 --> 00:42:52.908 our Governor and Lieutenant Governor

NOTE Confidence: 0.897988486666667

00:42:52.908 --> 00:42:55.048 are very much about healthcare

NOTE Confidence: 0.897988486666667

00:42:55.048 --> 00:42:56.760 and making it affordable.

NOTE Confidence: 0.897988486666667

00:42:56.760 --> 00:42:58.665 And the Lieutenant Governor has

NOTE Confidence: 0.897988486666667

00:42:58.665 --> 00:43:00.570 the awkwardly named office of

NOTE Confidence: 0.897988486666667

00:43:00.635 --> 00:43:02.760 saving people money in healthcare.

NOTE Confidence: 0.897988486666667

00:43:02.760 --> 00:43:03.112 Literally.

NOTE Confidence: 0.897988486666667

00:43:03.112 --> 00:43:04.168 And I quote,

NOTE Confidence: 0.897988486666667

00:43:04.168 --> 00:43:06.608 I mean it's just like really anyway.

NOTE Confidence: 0.897988486666667

00:43:06.608 --> 00:43:09.552 But she has this office and and really

NOTE Confidence: 0.897988486666667

00:43:09.552 --> 00:43:12.520 pays attention to this kind of evidence.

NOTE Confidence: 0.897988486666667

00:43:12.520 --> 00:43:15.096 And she herself is a four time cancer

NOTE Confidence: 0.897988486666667

00:43:15.096 --> 00:43:17.290 survivor that she says all the time

NOTE Confidence: 0.897988486666667

00:43:17.290 --> 00:43:19.280 And she visits our Cancer Center,

NOTE Confidence: 0.897988486666667

00:43:19.280 --> 00:43:21.398 she is on our Advisory Board,

NOTE Confidence: 0.897988486666667

00:43:21.400 --> 00:43:23.843 comes in and she is always talking

NOTE Confidence: 0.897988486666667

00:43:23.843 --> 00:43:25.513 about the affordability of healthcare

NOTE Confidence: 0.897988486666667

00:43:25.513 --> 00:43:27.729 and access and for us to be able

NOTE Confidence: 0.897988486666667

00:43:27.794 --> 00:43:28.878 to show this data,

NOTE Confidence: 0.897988486666667

00:43:28.880 --> 00:43:30.765 she was completely on board

NOTE Confidence: 0.897988486666667

00:43:30.765 --> 00:43:32.273 and resonating with it.

NOTE Confidence: 0.897988486666667

00:43:32.280 --> 00:43:34.440 And they support the APCD,

NOTE Confidence: 0.897988486666667

00:43:34.440 --> 00:43:37.005 the civic they organization that

NOTE Confidence: 0.897988486666667

00:43:37.005 --> 00:43:40.679 manages it and wants it to be used.

NOTE Confidence: 0.897988486666667

00:43:40.680 --> 00:43:42.282 If you're in a state where

NOTE Confidence: 0.897988486666667

00:43:42.282 --> 00:43:44.040 that's just not your philosophy,

NOTE Confidence: 0.897988486666667

00:43:44.040 --> 00:43:46.077 you know where you don't believe data,

NOTE Confidence: 0.897988486666667

00:43:46.080 --> 00:43:48.480 where you don't trust the data,

NOTE Confidence: 0.897988486666667

00:43:48.480 --> 00:43:50.580 where you're looking for ways

NOTE Confidence: 0.897988486666667

00:43:50.580 --> 00:43:53.560 to reduce the public safety net,

NOTE Confidence: 0.897988486666667

00:43:53.560 --> 00:43:55.115 it sometimes feel like there's

NOTE Confidence: 0.897988486666667

00:43:55.115 --> 00:43:56.359 just not enough evidence.

NOTE Confidence: 0.897988486666667

00:43:56.360 --> 00:43:58.285 But I think we have to keep

NOTE Confidence: 0.897988486666667

00:43:58.285 --> 00:43:59.928 trying and that's our job,

NOTE Confidence: 0.897988486666667

00:43:59.928 --> 00:44:03.400 to be able to keep putting this out in front.

NOTE Confidence: 0.897988486666667

00:44:03.400 --> 00:44:05.640 When we started this part of the project,

NOTE Confidence: 0.897988486666667

00:44:05.640 --> 00:44:07.585 it really was that tedious

NOTE Confidence: 0.897988486666667

00:44:07.585 --> 00:44:09.800 validation component that we all do.

NOTE Confidence: 0.897988486666667

00:44:09.800 --> 00:44:12.279 And then it became the story like,

NOTE Confidence: 0.897988486666667

00:44:12.279 --> 00:44:13.476 wait a minute,

NOTE Confidence: 0.897988486666667

00:44:13.476 --> 00:44:15.471 we're not seeing any differences

NOTE Confidence: 0.897988486666667

00:44:15.471 --> 00:44:17.685 we expected to, but we're not.

NOTE Confidence: 0.897988486666667

00:44:17.685 --> 00:44:20.167 And then even when I mentioned this to

NOTE Confidence: 0.897988486666667

00:44:20.167 --> 00:44:22.291 true believers at the National Cancer

NOTE Confidence: 0.897988486666667

00:44:22.291 --> 00:44:24.479 Institute that runs the SEER registry,

NOTE Confidence: 0.897988486666667

00:44:24.480 --> 00:44:25.440 they said,

NOTE Confidence: 0.897988486666667

00:44:25.440 --> 00:44:25.920 well,

NOTE Confidence: 0.897988486666667

00:44:25.920 --> 00:44:29.280 are you just getting the claims later

NOTE Confidence: 0.897988486666667

00:44:29.280 --> 00:44:31.944 or do they eventually show up in the

NOTE Confidence: 0.897988486666667

00:44:31.944 --> 00:44:34.279 Medicaid or in the cancer registry?

NOTE Confidence: 0.897988486666667

00:44:34.280 --> 00:44:36.520 No, they never showed up.

NOTE Confidence: 0.897988486666667

00:44:36.520 --> 00:44:38.950 Even when we expanded our linkage

NOTE Confidence: 0.897988486666667

00:44:38.950 --> 00:44:40.092 out to 2021,

NOTE Confidence: 0.897988486666667

00:44:40.092 --> 00:44:42.084 the people we saw being diagnosed

NOTE Confidence: 0.897988486666667

00:44:42.084 --> 00:44:44.317 in the earlier part of our cohort,

NOTE Confidence: 0.897988486666667

00:44:44.320 --> 00:44:47.520 their claims never made it to the registry.

NOTE Confidence: 0.897988486666667

00:44:47.520 --> 00:44:49.280 It just doesn't come in.

NOTE Confidence: 0.897988486666667

00:44:49.280 --> 00:44:52.880 And providers who are doing care

NOTE Confidence: 0.897988486666667

00:44:52.880 --> 00:44:55.280 for large Medicaid populations,

NOTE Confidence: 0.897988486666667

00:44:55.280 --> 00:44:57.536 We don't have the data infrastructure

NOTE Confidence: 0.897988486666667

00:44:57.536 --> 00:44:59.040 that's being reported up.

NOTE Confidence: 0.897988486666667

00:44:59.040 --> 00:45:01.912 And when I showed this to our cancer

NOTE Confidence: 0.897988486666667

00:45:01.912 --> 00:45:03.976 registrar in the state, he said,

NOTE Confidence: 0.897988486666667

00:45:03.976 --> 00:45:05.316 yeah, that sounds about right.

NOTE Confidence: 0.897988486666667

00:45:05.320 --> 00:45:06.280 We're, you know,

NOTE Confidence: 0.897988486666667

00:45:06.280 --> 00:45:08.520 wasn't actually a surprising finding to him.

NOTE Confidence: 0.932404974444445

00:45:08.520 --> 00:45:10.596 He says, yeah, we're trying to

NOTE Confidence: 0.932404974444445

00:45:10.596 --> 00:45:12.468 provide more support to these other

NOTE Confidence: 0.932404974444445

00:45:12.468 --> 00:45:14.400 providers that we know that need it.

NOTE Confidence: 0.932404974444445

00:45:14.400 --> 00:45:16.836 So the infrastructure is pretty important.

NOTE Confidence: 0.830218165714286

00:45:19.280 --> 00:45:22.318 I have a question as a clinician,

NOTE Confidence: 0.830218165714286

00:45:22.320 --> 00:45:23.400 slightly different perspective.

NOTE Confidence: 0.830218165714286

00:45:23.400 --> 00:45:26.285 When we, when our patients get Medicaid

NOTE Confidence: 0.830218165714286

00:45:26.285 --> 00:45:29.664 or free care where we call it here

NOTE Confidence: 0.830218165714286

00:45:29.664 --> 00:45:31.846 we're our team is just ecstatic because

NOTE Confidence: 0.830218165714286

00:45:31.846 --> 00:45:33.960 now we can actually get reimbursed.

NOTE Confidence: 0.830218165714286

00:45:33.960 --> 00:45:35.395 We can do the care as we

NOTE Confidence: 0.830218165714286

00:45:35.395 --> 00:45:37.940 would normally have it.

NOTE Confidence: 0.830218165714286

00:45:37.940 --> 00:45:41.216 So I think that that that delay

NOTE Confidence: 0.830218165714286

00:45:41.216 --> 00:45:42.880 to enrollment certainly resonates,

NOTE Confidence: 0.830218165714286

00:45:42.880 --> 00:45:44.736 but I think that once they get into

NOTE Confidence: 0.830218165714286

00:45:44.736 --> 00:45:46.528 our system and then we can start to

NOTE Confidence: 0.830218165714286

00:45:46.528 --> 00:45:48.249 hook them up with primary care and

NOTE Confidence: 0.830218165714286

00:45:48.249 --> 00:45:50.160 all the things that they haven't had.

NOTE Confidence: 0.830218165714286

00:45:50.160 --> 00:45:52.460 So that that's my perspective

NOTE Confidence: 0.830218165714286

00:45:52.460 --> 00:45:54.980 in terms of that piece of it is

NOTE Confidence: 0.830218165714286

00:45:54.980 --> 00:45:56.680 that once we get that coverage,

NOTE Confidence: 0.830218165714286

00:45:56.680 --> 00:46:00.464 we're trying to provide the the exact same

NOTE Confidence: 0.830218165714286

00:46:00.464 --> 00:46:03.960 care as we do it as our other patients.

NOTE Confidence: 0.830218165714286

00:46:03.960 --> 00:46:05.856 Yeah, I agree with you completely

NOTE Confidence: 0.830218165714286

00:46:05.856 --> 00:46:08.568 and I think that is the case in

NOTE Confidence: 0.830218165714286

00:46:08.568 --> 00:46:09.981 institutions like ours, right.

NOTE Confidence: 0.830218165714286

00:46:09.981 --> 00:46:12.267 You know, if you're a private

NOTE Confidence: 0.830218165714286

00:46:12.267 --> 00:46:14.520 provider out in the community,

NOTE Confidence: 0.830218165714286

00:46:14.520 --> 00:46:16.080 especially way out in the community,

NOTE Confidence: 0.830218165714286

00:46:16.080 --> 00:46:18.720 you might be more sensitive to how many

NOTE Confidence: 0.830218165714286

00:46:18.720 --> 00:46:20.719 Medicaid patients you put on your panel.

NOTE Confidence: 0.830218165714286

00:46:20.720 --> 00:46:22.508 But I think what you described

NOTE Confidence: 0.830218165714286

00:46:22.508 --> 00:46:24.080 is very much the case.

NOTE Confidence: 0.830218165714286

00:46:24.080 --> 00:46:24.752 And you know,

NOTE Confidence: 0.830218165714286

00:46:24.752 --> 00:46:26.639 the key is being able to get them

NOTE Confidence: 0.830218165714286

00:46:26.639 --> 00:46:28.466 here and get them into these kind

NOTE Confidence: 0.830218165714286

00:46:28.466 --> 00:46:29.928 of centers where they're going

NOTE Confidence: 0.830218165714286

00:46:29.928 --> 00:46:31.393 to get really good care.

NOTE Confidence: 0.830218165714286

00:46:31.400 --> 00:46:33.810 And they're and we've actually

NOTE Confidence: 0.830218165714286

00:46:33.810 --> 00:46:37.093 done studies to show that if you

NOTE Confidence: 0.830218165714286

00:46:37.093 --> 00:46:39.445 get to an NCI designated center

NOTE Confidence: 0.830218165714286

00:46:39.445 --> 00:46:43.040 or even a COC designated center,

NOTE Confidence: 0.830218165714286

00:46:43.040 --> 00:46:45.280 you're going to get the same care.

NOTE Confidence: 0.823068691428572

00:46:47.680 --> 00:46:51.064 Yes. So I first was going to follow up

NOTE Confidence: 0.823068691428572

00:46:51.064 --> 00:46:53.797 Melinda's comment about policy changes.

NOTE Confidence: 0.823068691428572

00:46:53.800 --> 00:46:56.382 So I mean I I think what we're all

NOTE Confidence: 0.823068691428572

00:46:56.382 --> 00:46:58.746 probably saying and this kind of

NOTE Confidence: 0.823068691428572

00:46:58.746 --> 00:47:00.961 agrees with our clinician perspective

NOTE Confidence: 0.823068691428572

00:47:00.961 --> 00:47:03.960 is is once the patient has Medicaid,

NOTE Confidence: 0.823068691428572

00:47:03.960 --> 00:47:06.035 their treatment is similar at

NOTE Confidence: 0.823068691428572

00:47:06.035 --> 00:47:08.600 least at a place like this.

NOTE Confidence: 0.823068691428572

00:47:08.600 --> 00:47:11.669 So what kind of policy changes do can be

NOTE Confidence: 0.823068691428572

00:47:11.669 --> 00:47:14.465 done to deal with that very compelling

NOTE Confidence: 0.823068691428572

00:47:14.465 --> 00:47:17.543 data you have that the people who

NOTE Confidence: 0.823068691428572

00:47:17.543 --> 00:47:19.913 the pre-existing enrollees do well,

NOTE Confidence: 0.823068691428572

00:47:19.920 --> 00:47:22.454 the people who get diagnosed at time

NOTE Confidence: 0.823068691428572

00:47:22.454 --> 00:47:24.613 who get insurance at Medicaid at

NOTE Confidence: 0.823068691428572

00:47:24.613 --> 00:47:26.958 the time of diagnosis do less Well.

NOTE Confidence: 0.823068691428572

00:47:26.960 --> 00:47:31.799 What can you do to to to fix that?

NOTE Confidence: 0.823068691428572

00:47:31.800 --> 00:47:34.496 You know is it are are states trying

NOTE Confidence: 0.823068691428572

00:47:34.496 --> 00:47:36.991 not to are not enrolling people as

NOTE Confidence: 0.823068691428572

00:47:36.991 --> 00:47:39.373 as proactively as they can because

NOTE Confidence: 0.823068691428572

00:47:39.373 --> 00:47:41.375 obviously that increased short term

NOTE Confidence: 0.823068691428572

00:47:41.375 --> 00:47:43.656 costs or is it is this something

NOTE Confidence: 0.823068691428572

00:47:43.656 --> 00:47:45.686 that we haven't figured out how

NOTE Confidence: 0.823068691428572

00:47:45.686 --> 00:47:47.078 to enroll those patients?

NOTE Confidence: 0.823068691428572

00:47:47.080 --> 00:47:48.688 Yeah, it varies a lot by

NOTE Confidence: 0.823068691428572

00:47:48.688 --> 00:47:49.760 state like everything else.

NOTE Confidence: 0.823068691428572

00:47:49.760 --> 00:47:51.056 So take Massachusetts,

NOTE Confidence: 0.823068691428572

00:47:51.056 --> 00:47:54.080 it has a very low uninsured baseline

NOTE Confidence: 0.823068691428572

00:47:54.163 --> 00:47:56.368 on insurance rate and in pre ACA

NOTE Confidence: 0.823068691428572

00:47:56.368 --> 00:47:58.943 they had a very low baseline on

NOTE Confidence: 0.823068691428572

00:47:58.943 --> 00:48:01.760 insurance rate and they were one of

NOTE Confidence: 0.823068691428572

00:48:01.760 --> 00:48:04.640 the first states to expand their

NOTE Confidence: 0.823068691428572

00:48:04.640 --> 00:48:07.156 Medicaid and offer a way to have

NOTE Confidence: 0.823068691428572

00:48:07.156 --> 00:48:08.770 insurance if you don't qualify for

NOTE Confidence: 0.823068691428572

00:48:08.833 --> 00:48:10.793 Medicaid to be able to get into it.

NOTE Confidence: 0.823068691428572

00:48:10.800 --> 00:48:13.356 And ACA was modeled after it.

NOTE Confidence: 0.823068691428572

00:48:13.360 --> 00:48:14.998 So they tended to do a really good job,

NOTE Confidence: 0.823068691428572

00:48:15.000 --> 00:48:16.650 but they had a low baseline

NOTE Confidence: 0.823068691428572

00:48:16.650 --> 00:48:17.475 on insurance rates,

NOTE Confidence: 0.823068691428572

00:48:17.480 --> 00:48:19.680 so it didn't cost them as much to begin with.

NOTE Confidence: 0.823068691428572

00:48:19.680 --> 00:48:22.432 If you're in Alabama where it's a state

NOTE Confidence: 0.823068691428572

00:48:22.432 --> 00:48:25.341 you don't have a lot of resources and

NOTE Confidence: 0.823068691428572

00:48:25.341 --> 00:48:27.759 much of your population is uninsured,

NOTE Confidence: 0.823068691428572

00:48:27.760 --> 00:48:29.720 there's not as aggressive approach

NOTE Confidence: 0.823068691428572

00:48:29.720 --> 00:48:32.520 to go out and get insurance.

NOTE Confidence: 0.823068691428572

00:48:32.520 --> 00:48:34.095 And Alabama is one of the states

NOTE Confidence: 0.823068691428572

00:48:34.095 --> 00:48:35.720 that have an expanded Medicaid,

NOTE Confidence: 0.823068691428572

00:48:35.720 --> 00:48:36.908 not unsurprising.

NOTE Confidence: 0.823068691428572

00:48:36.908 --> 00:48:40.225 So it's it's more than I,

NOTE Confidence: 0.823068691428572

00:48:40.225 --> 00:48:42.640 I it goes beyond the political philosophy,

NOTE Confidence: 0.823068691428572

00:48:42.640 --> 00:48:44.705 but what's the burden on the state

NOTE Confidence: 0.823068691428572

00:48:44.705 --> 00:48:47.501 budget then to go out If you have a

NOTE Confidence: 0.823068691428572

00:48:47.501 --> 00:48:49.142 large uninsured population and you're

NOTE Confidence: 0.823068691428572

00:48:49.142 --> 00:48:51.206 not a particularly wealthy state to

NOTE Confidence: 0.823068691428572

00:48:51.206 --> 00:48:54.800 begin with and this is a state-run program,

NOTE Confidence: 0.823068691428572

00:48:54.800 --> 00:48:56.900 those states are not as willing to

NOTE Confidence: 0.823068691428572

00:48:56.900 --> 00:48:59.399 go out and be aggressive about it.

NOTE Confidence: 0.823068691428572

00:48:59.400 --> 00:49:03.118 So Virginia just expanded not long ago and I,

NOTE Confidence: 0.823068691428572

00:49:03.118 --> 00:49:05.032 they are really worried about the

NOTE Confidence: 0.823068691428572

00:49:05.032 --> 00:49:07.320 out of the woodwork phenomenon that

NOTE Confidence: 0.823068691428572

00:49:07.320 --> 00:49:10.116 if you offer Medicaid now all these

NOTE Confidence: 0.823068691428572

00:49:10.116 --> 00:49:12.636 people who now know about the program

NOTE Confidence: 0.823068691428572

00:49:12.636 --> 00:49:15.340 are going to seek it and really

NOTE Confidence: 0.823068691428572

00:49:15.340 --> 00:49:18.040 increase it beyond what they thought.

NOTE Confidence: 0.823068691428572

00:49:18.040 --> 00:49:20.133 I don't know that states have really

NOTE Confidence: 0.823068691428572

00:49:20.133 --> 00:49:22.159 seen a huge bump in that way.

NOTE Confidence: 0.823068691428572

00:49:22.160 --> 00:49:22.992 Just depends,

NOTE Confidence: 0.823068691428572

00:49:22.992 --> 00:49:26.920 A lot of it is going to be to and

NOTE Confidence: 0.823068691428572

00:49:26.920 --> 00:49:28.880 politically this is so hard to do,

NOTE Confidence: 0.823068691428572

00:49:28.880 --> 00:49:31.580 but it's the nationalize these programs

NOTE Confidence: 0.823068691428572

00:49:31.580 --> 00:49:34.120 and standardize them across the board.

NOTE Confidence: 0.355375013333333

00:49:36.880 --> 00:49:39.718 Carrie, oh, sorry.

NOTE Confidence: 0.355375013333333

00:49:39.720 --> 00:49:42.918 Thank you so much for your.

NOTE Confidence: 0.355375013333333

00:49:42.920 --> 00:49:45.840 Thank you so much for your for your visit,

NOTE Confidence: 0.355375013333333

00:49:45.840 --> 00:49:49.112 talking for your body of work be assuring

NOTE Confidence: 0.355375013333333

00:49:49.112 --> 00:49:51.640 with regards to the the value of data

NOTE Confidence: 0.355375013333333

00:49:51.705 --> 00:49:53.839 and the importance of Medicaid question.

NOTE Confidence: 0.355375013333333

00:49:53.839 --> 00:49:55.431 I just wanted to ask you to take

NOTE Confidence: 0.355375013333333

00:49:55.431 --> 00:49:57.119 a step back as someone who's been

NOTE Confidence: 0.355375013333333

00:49:57.119 --> 00:49:58.537 working in this field typically

NOTE Confidence: 0.355375013333333

00:49:58.537 --> 00:50:01.279 Medicaid for quite a while now.

NOTE Confidence: 0.355375013333333

00:50:01.280 --> 00:50:03.560 It's just a troubling trend nationwide,

NOTE Confidence: 0.355375013333333

00:50:03.560 --> 00:50:07.280 50% of all Medicaid beneficiary nationwide

NOTE Confidence: 0.355375013333333

00:50:07.280 --> 00:50:12.240 are now covered by a privately insured plan.

NOTE Confidence: 0.355375013333333

00:50:12.240 --> 00:50:14.440 One of there's five companies,

NOTE Confidence: 0.355375013333333

00:50:14.440 --> 00:50:19.610 five 14100 companies or now basically

NOTE Confidence: 0.355375013333333

00:50:19.610 --> 00:50:23.176 managing their 50% of our many benefits.

NOTE Confidence: 0.355375013333333

00:50:23.176 --> 00:50:25.485 Yeah. Their revenues of those five

NOTE Confidence: 0.355375013333333

00:50:25.485 --> 00:50:28.239 companies range from 30 billion in Molinas,

NOTE Confidence: 0.355375013333333

00:50:28.240 --> 00:50:32.456 over 300 billion for United Healthcare.

NOTE Confidence: 0.355375013333333

00:50:32.456 --> 00:50:34.892 So just wanted to ask your thoughts

NOTE Confidence: 0.355375013333333

00:50:34.892 --> 00:50:36.489 about privatization of Medicaid

NOTE Confidence: 0.355375013333333

00:50:36.489 --> 00:50:39.440 and what what's driving it?

NOTE Confidence: 0.355375013333333

00:50:39.440 --> 00:50:41.672 Yeah, I mean, so this comes back to

NOTE Confidence: 0.355375013333333

00:50:41.672 --> 00:50:43.718 that last slide around Replicate,

NOTE Confidence: 0.355375013333333

00:50:43.720 --> 00:50:46.555 right, and try to get those differences

NOTE Confidence: 0.355375013333333

00:50:46.555 --> 00:50:49.087 to see what privatization has

NOTE Confidence: 0.355375013333333

00:50:49.087 --> 00:50:51.344 actually done in these,

NOTE Confidence: 0.355375013333333

00:50:51.344 --> 00:50:52.880 in these companies.

NOTE Confidence: 0.355375013333333

00:50:52.880 --> 00:50:56.146 And that's a great question to be

NOTE Confidence: 0.355375013333333

00:50:56.146 --> 00:50:57.318 able to do it.

NOTE Confidence: 0.355375013333333

00:50:57.320 --> 00:51:00.920 And you know we can start if you get a,

NOTE Confidence: 0.355375013333333

00:51:00.920 --> 00:51:03.286 you know we're still one state if

NOTE Confidence: 0.355375013333333

00:51:03.286 --> 00:51:06.222 we were able to get APC DS and

NOTE Confidence: 0.355375013333333

00:51:06.222 --> 00:51:07.838 registries across several States

NOTE Confidence: 0.355375013333333

00:51:07.838 --> 00:51:10.911 and be able to make exactly those

NOTE Confidence: 0.355375013333333

00:51:10.911 --> 00:51:13.122 comparisons because we can identify

NOTE Confidence: 0.355375013333333

00:51:13.122 --> 00:51:16.020 what insurance company it is and find

NOTE Confidence: 0.355375013333333

00:51:16.020 --> 00:51:18.360 all of that information out around.

NOTE Confidence: 0.355375013333333

00:51:18.360 --> 00:51:20.872 I can look at whether they have a

NOTE Confidence: 0.355375013333333

00:51:20.872 --> 00:51:22.796 high deductible plan or not and be

NOTE Confidence: 0.355375013333333

00:51:22.796 --> 00:51:24.602 able to make these kind of comparisons

NOTE Confidence: 0.355375013333333

00:51:24.602 --> 00:51:26.577 and to be able to look at what's

NOTE Confidence: 0.355375013333333

00:51:26.577 --> 00:51:28.399 happening in the Medicaid population.

NOTE Confidence: 0.355375013333333

00:51:28.400 --> 00:51:30.720 Great question and I'm sorry,

NOTE Confidence: 0.355375013333333

00:51:30.720 --> 00:51:32.400 I didn't see that you haven't.

NOTE Confidence: 0.355375013333333

00:51:32.400 --> 00:51:33.014 No, fine.

NOTE Confidence: 0.355375013333333

00:51:33.014 --> 00:51:36.120 Thank you so much for all for all of this.

NOTE Confidence: 0.355375013333333

00:51:36.120 --> 00:51:39.132 My question comes sort of to

NOTE Confidence: 0.355375013333333

00:51:39.132 --> 00:51:42.000 as we've seen some really,

NOTE Confidence: 0.355375013333333

00:51:42.000 --> 00:51:44.372 really impactful advances in,

NOTE Confidence: 0.355375013333333

00:51:44.372 --> 00:51:47.032 you know, cancer surgery,

NOTE Confidence: 0.355375013333333

00:51:47.032 --> 00:51:49.240 immunotherapy, targeted therapy.

NOTE Confidence: 0.355375013333333

00:51:49.240 --> 00:51:52.630 What are sort of the methodologic

NOTE Confidence: 0.355375013333333

00:51:52.630 --> 00:51:55.560 challenges to taking the same approach

NOTE Confidence: 0.355375013333333

00:51:55.560 --> 00:51:57.810 to something that maybe actually

NOTE Confidence: 0.355375013333333

00:51:57.810 --> 00:52:00.399 has a bigger impact on outcomes,

NOTE Confidence: 0.355375013333333

00:52:00.400 --> 00:52:02.640 but that is not as simple as did

NOTE Confidence: 0.355375013333333

00:52:02.640 --> 00:52:04.878 you get referred for radiation,

NOTE Confidence: 0.355375013333333

00:52:04.880 --> 00:52:07.764 but are these things going to be

NOTE Confidence: 0.355375013333333

00:52:07.764 --> 00:52:10.715 able to be approached from large

NOTE Confidence: 0.355375013333333

00:52:10.715 --> 00:52:14.474 databases or are you going to need

NOTE Confidence: 0.355375013333333

00:52:14.480 --> 00:52:16.489 you know more granular work in in

NOTE Confidence: 0.355375013333333

00:52:16.489 --> 00:52:18.151 single counties or something to

NOTE Confidence: 0.355375013333333

00:52:18.151 --> 00:52:20.090 address Great question I think and

NOTE Confidence: 0.355375013333333

00:52:20.090 --> 00:52:22.125 the reason we looked at hormonal

NOTE Confidence: 0.355375013333333

00:52:22.125 --> 00:52:24.105 therapy is because it's oral

NOTE Confidence: 0.355375013333333

00:52:24.105 --> 00:52:26.197 outpatient therapy and we actually

NOTE Confidence: 0.355375013333333

00:52:26.197 --> 00:52:28.397 was looking at immunotherapy too.

NOTE Confidence: 0.355375013333333

00:52:28.400 --> 00:52:30.320 But the sites of it,

NOTE Confidence: 0.355375013333333

00:52:30.320 --> 00:52:31.062 you know,

NOTE Confidence: 0.355375013333333

00:52:31.062 --> 00:52:33.562 we're not a huge state in terms

NOTE Confidence: 0.355375013333333

00:52:33.562 --> 00:52:34.204 of population.

NOTE Confidence: 0.355375013333333

00:52:34.204 --> 00:52:37.292 And so when you get out into our rural

NOTE Confidence: 0.355375013333333

00:52:37.292 --> 00:52:39.476 areas and gets really teeny tiny.

NOTE Confidence: 0.355375013333333

00:52:39.480 --> 00:52:40.610 But immunotherapies,

NOTE Confidence: 0.355375013333333

00:52:40.610 --> 00:52:43.435 therapies in these oral treatments

NOTE Confidence: 0.355375013333333

00:52:43.440 --> 00:52:45.970 are really under reported to

NOTE Confidence: 0.355375013333333

00:52:45.970 --> 00:52:47.290 registries for obvious reasons.

NOTE Confidence: 0.355375013333333

00:52:47.290 --> 00:52:49.541 And you're going to need to get these

NOTE Confidence: 0.355375013333333

00:52:49.541 --> 00:52:51.676 claims datas from other kinds of sources.

NOTE Confidence: 0.355375013333333

00:52:51.680 --> 00:52:52.332 So it's.

NOTE Confidence: 0.355375013333333

00:52:52.332 --> 00:52:52.984 You're right.

NOTE Confidence: 0.355375013333333

00:52:52.984 --> 00:52:55.379 As we make these in advances and

NOTE Confidence: 0.355375013333333

00:52:55.379 --> 00:52:57.605 they're doing more and more in

NOTE Confidence: 0.355375013333333

00:52:57.605 --> 00:52:59.228 the outpatient setting. Yeah.

NOTE Confidence: 0.355375013333333

00:52:59.228 --> 00:53:02.276 The data challenges get much greater.

NOTE Confidence: 0.701433638923077

00:53:02.280 --> 00:53:04.134 Yeah. And Tim. Oh, looks like

NOTE Confidence: 0.701433638923077

00:53:04.134 --> 00:53:06.358 we have one on Zoom as well.

NOTE Confidence: 0.701433638923077

00:53:06.360 --> 00:53:08.480 How do you do it?

NOTE Confidence: 0.701433638923077

00:53:08.480 --> 00:53:09.040 I don't even know.

NOTE Confidence: 0.701433638923077

00:53:09.040 --> 00:53:11.400 Where's the where's the mouse?

NOTE Confidence: 0.701433638923077

00:53:11.400 --> 00:53:12.000 There it is.

NOTE Confidence: 0.699103258235294

00:53:18.560 --> 00:53:20.312 That's the only reason why a

NOTE Confidence: 0.699103258235294

00:53:20.312 --> 00:53:21.946 patient with the same socioeconomic

NOTE Confidence: 0.699103258235294

00:53:21.946 --> 00:53:24.394 status would say they will qualify.

NOTE Confidence: 0.699103258235294

00:53:24.400 --> 00:53:27.158 Yes, that with a known cancer diagnosis.

NOTE Confidence: 0.699103258235294

00:53:27.160 --> 00:53:29.680 The only reason. The question is,

NOTE Confidence: 0.699103258235294

00:53:29.680 --> 00:53:32.004 isn't the key issue that in some

NOTE Confidence: 0.699103258235294

00:53:32.004 --> 00:53:33.812 states they known cancer diagnosis

NOTE Confidence: 0.699103258235294

00:53:33.812 --> 00:53:36.416 is the only reason why the patient

NOTE Confidence: 0.699103258235294

00:53:36.416 --> 00:53:38.527 with the same socioeconomic status

NOTE Confidence: 0.699103258235294

00:53:38.527 --> 00:53:41.035 was able to qualify for Medicaid?

NOTE Confidence: 0.699103258235294

00:53:41.040 --> 00:53:43.614 So, and I don't know for sure if I'm

NOTE Confidence: 0.699103258235294

00:53:43.614 --> 00:53:45.360 interpreting your question correctly,

NOTE Confidence: 0.699103258235294

00:53:45.360 --> 00:53:46.760 but first and foremost,

NOTE Confidence: 0.699103258235294

00:53:46.760 --> 00:53:48.510 cancer is not a qualifying

NOTE Confidence: 0.699103258235294

00:53:48.510 --> 00:53:49.679 condition for Medicaid.

NOTE Confidence: 0.699103258235294

00:53:49.680 --> 00:53:50.895 Unless you're diagnosed

NOTE Confidence: 0.699103258235294

00:53:50.895 --> 00:53:52.515 through the CDC program,

NOTE Confidence: 0.699103258235294

00:53:52.520 --> 00:53:54.158 cancer does not get you on Medicaid.

NOTE Confidence: 0.699103258235294

00:53:54.160 --> 00:53:56.435 You still have to spend down if

NOTE Confidence: 0.699103258235294

00:53:56.435 --> 00:53:58.231 you're above the income requirements

NOTE Confidence: 0.699103258235294

00:53:58.231 --> 00:54:01.215 to be able to get into the Medicaid

NOTE Confidence: 0.699103258235294

00:54:01.285 --> 00:54:03.320 program or to have qualified all

NOTE Confidence: 0.699103258235294

00:54:03.320 --> 00:54:05.120 along just simply not knowing it.

NOTE Confidence: 0.699103258235294

00:54:05.120 --> 00:54:06.204 But for many people,

NOTE Confidence: 0.699103258235294

00:54:06.204 --> 00:54:08.124 there is a spend down period that

NOTE Confidence: 0.699103258235294

00:54:08.124 --> 00:54:09.748 they have to go through and get

NOTE Confidence: 0.699103258235294

00:54:09.748 --> 00:54:11.717 on to the program and then they

NOTE Confidence: 0.699103258235294

00:54:11.717 --> 00:54:14.088 get the coverage that they need.

NOTE Confidence: 0.699103258235294

00:54:14.088 --> 00:54:19.147 So the the SES, it's the same.

NOTE Confidence: 0.699103258235294

00:54:19.147 --> 00:54:22.920 If you meet that threshold within a state,

NOTE Confidence: 0.699103258235294

00:54:22.920 --> 00:54:24.525 you could be similar socioeconomic

NOTE Confidence: 0.699103258235294

00:54:24.525 --> 00:54:26.928 status but still have to spend down some

NOTE Confidence: 0.699103258235294

00:54:26.928 --> 00:54:29.518 assets to be able to bring in to the program.

NOTE Confidence: 0.699103258235294

00:54:29.520 --> 00:54:31.088 And I'm not sure if I answered

NOTE Confidence: 0.699103258235294

00:54:31.088 --> 00:54:31.760 that question exactly,

NOTE Confidence: 0.699103258235294

00:54:31.760 --> 00:54:33.839 but I hope so or if not,

NOTE Confidence: 0.699103258235294

00:54:33.840 --> 00:54:36.400 there's a follow up.

NOTE Confidence: 0.699103258235294

00:54:36.400 --> 00:54:37.724 Tim, great talk.

NOTE Confidence: 0.699103258235294

00:54:37.724 --> 00:54:39.434 It's more of a philosophical,

NOTE Confidence: 0.699103258235294

00:54:39.440 --> 00:54:40.272 political question.

NOTE Confidence: 0.699103258235294

00:54:40.272 --> 00:54:42.201 But with Medicare, you mentioned the,

NOTE Confidence: 0.699103258235294

00:54:42.201 --> 00:54:43.109 the importance of maybe

NOTE Confidence: 0.699103258235294

00:54:43.109 --> 00:54:44.120 having a nationalized program.

NOTE Confidence: 0.699103258235294

00:54:44.120 --> 00:54:45.680 Medicare, we had a nationalized,

NOTE Confidence: 0.699103258235294

00:54:45.680 --> 00:54:46.560 but Medicaid we don't.

NOTE Confidence: 0.699103258235294

00:54:46.560 --> 00:54:47.880 Do you think there's any fundamental

NOTE Confidence: 0.699103258235294

00:54:47.917 --> 00:54:48.997 differences between the programs

NOTE Confidence: 0.699103258235294

00:54:48.997 --> 00:54:50.077 that have prevented that?

NOTE Confidence: 0.699103258235294

00:54:50.080 --> 00:54:50.860 Or, you know,

NOTE Confidence: 0.699103258235294

00:54:50.860 --> 00:54:52.680 is there a path forward to getting

NOTE Confidence: 0.699103258235294

00:54:52.742 --> 00:54:54.477 a national approach to Medicaid?

NOTE Confidence: 0.699103258235294

00:54:54.480 --> 00:54:56.680 Yeah, I don't know. Yeah.

NOTE Confidence: 0.699103258235294

00:54:56.680 --> 00:54:59.248 With it's if you think of all the

NOTE Confidence: 0.699103258235294

00:54:59.248 --> 00:55:01.879 challenges to the ACA that's already been,

NOTE Confidence: 0.699103258235294

00:55:01.880 --> 00:55:04.056 I was a moderator for a panel with

NOTE Confidence: 0.699103258235294

00:55:04.056 --> 00:55:05.675 a National Cancer Policy Forum

NOTE Confidence: 0.699103258235294

00:55:05.675 --> 00:55:07.703 where we brought together for the

NOTE Confidence: 0.699103258235294

00:55:07.703 --> 00:55:09.797 10 year anniversary of the ACA.

NOTE Confidence: 0.699103258235294

00:55:09.800 --> 00:55:12.040 And we were talking to Donna Shalala,

NOTE Confidence: 0.699103258235294

00:55:12.040 --> 00:55:14.128 the people who really were at

NOTE Confidence: 0.699103258235294

00:55:14.128 --> 00:55:16.381 the table when they crafted the

NOTE Confidence: 0.699103258235294

00:55:16.381 --> 00:55:18.356 ACA and brought it forward.

NOTE Confidence: 0.699103258235294

00:55:18.360 --> 00:55:20.360 And I the question I asked them was,

NOTE Confidence: 0.699103258235294

00:55:20.360 --> 00:55:22.640 was there something you do differently?

NOTE Confidence: 0.699103258235294

00:55:22.640 --> 00:55:23.664 And the answer was,

NOTE Confidence: 0.699103258235294

00:55:23.664 --> 00:55:23.920 Yep,

NOTE Confidence: 0.699103258235294

00:55:23.920 --> 00:55:27.015 we would not have compromised that

NOTE Confidence: 0.699103258235294

00:55:27.015 --> 00:55:29.920 when we ended up because we we

NOTE Confidence: 0.699103258235294

00:55:29.920 --> 00:55:32.639 compromised on so many places in the

NOTE Confidence: 0.699103258235294

00:55:32.639 --> 00:55:35.720 bill in hopes for bipartisan support.

NOTE Confidence: 0.699103258235294

00:55:35.720 --> 00:55:36.952 And when it passed,

NOTE Confidence: 0.699103258235294

00:55:36.952 --> 00:55:38.800 it went right down party lines,

NOTE Confidence: 0.699103258235294

00:55:38.800 --> 00:55:41.720 not a single bipartisan vote.

NOTE Confidence: 0.699103258235294

00:55:41.720 --> 00:55:43.424 So their answer was the reason

NOTE Confidence: 0.699103258235294

00:55:43.424 --> 00:55:45.495 the ACA isn't what we wanted it

NOTE Confidence: 0.699103258235294

00:55:45.495 --> 00:55:47.235 to be is because we compromised.

NOTE Confidence: 0.699103258235294

00:55:47.240 --> 00:55:48.720 If we did it again,

NOTE Confidence: 0.699103258235294

00:55:48.720 --> 00:55:50.547 we would not have done that because

NOTE Confidence: 0.699103258235294

00:55:50.547 --> 00:55:52.358 they were never going to play ball.

NOTE Confidence: 0.699103258235294

00:55:52.360 --> 00:55:55.879 So you're going to have to have a different,

NOTE Confidence: 0.699103258235294

00:55:55.880 --> 00:55:58.640 you know, so it's it's a heavy lift.

NOTE Confidence: 0.699103258235294

00:55:58.640 --> 00:56:01.349 And I think the evidence that we

NOTE Confidence: 0.699103258235294

00:56:01.349 --> 00:56:04.107 provide and the care that we put

NOTE Confidence: 0.699103258235294

00:56:04.107 --> 00:56:06.381 in our research is so critical

NOTE Confidence: 0.699103258235294

00:56:06.462 --> 00:56:09.200 and that we keep just pushing that

NOTE Confidence: 0.699103258235294

00:56:09.200 --> 00:56:11.200 we have really valid findings.

NOTE Confidence: 0.699103258235294

00:56:11.200 --> 00:56:13.076 We're being more creative with our data.

NOTE Confidence: 0.956324035

00:56:13.080 --> 00:56:16.055 We're finding this and putting it out

NOTE Confidence: 0.956324035

00:56:16.055 --> 00:56:21.076 there in hopes that there's an audience.

NOTE Confidence: 0.956324035

00:56:21.080 --> 00:56:23.400 Well, thank you so much. I'd like to take.