

WEBVTT

NOTE duration: "00:50:11.600"

NOTE Confidence: 0.91994303

00:00:02.159 --> 00:00:03.460 Okay. Hi. Hi, everyone.

NOTE Confidence: 0.7625772

00:00:05.000 --> 00:00:05.500 Is

NOTE Confidence: 0.5923456

00:00:06.000 --> 00:00:06.500 there

NOTE Confidence: 0.7235579

00:00:08.480 --> 00:00:10.320 Yes. It's me. Oh, okay.

NOTE Confidence: 0.7235579

00:00:10.320 --> 00:00:10.820 Okay.

NOTE Confidence: 0.83626497

00:00:11.119 --> 00:00:12.160 I didn't even put that

NOTE Confidence: 0.83626497

00:00:12.160 --> 00:00:14.000 slide in. Okay. Alright. Hi,

NOTE Confidence: 0.83626497

00:00:14.000 --> 00:00:14.500 everyone.

NOTE Confidence: 0.9504127

00:00:15.295 --> 00:00:16.595 I'm Ashley Hageman,

NOTE Confidence: 0.94925463

00:00:18.575 --> 00:00:19.855 a core faculty at our

NOTE Confidence: 0.94925463

00:00:19.855 --> 00:00:21.475 Center for Methods and Implementation

NOTE Confidence: 0.94925463

00:00:21.614 --> 00:00:22.835 and Prevention Science.

NOTE Confidence: 0.9835111

00:00:23.855 --> 00:00:25.315 And it's my privilege,

NOTE Confidence: 0.8941924

00:00:25.695 --> 00:00:26.815 and our center is honored

NOTE Confidence: 0.8941924

00:00:26.815 --> 00:00:27.615 to have here with us
NOTE Confidence: 0.8941924

00:00:27.615 --> 00:00:29.040 today Professor Bo Kim.
NOTE Confidence: 0.94916457

00:00:29.440 --> 00:00:30.640 Before I introduce her, I
NOTE Confidence: 0.94916457

00:00:30.640 --> 00:00:32.080 wanna take an opportunity just
NOTE Confidence: 0.94916457

00:00:32.080 --> 00:00:33.520 to sit share a few
NOTE Confidence: 0.94916457

00:00:33.520 --> 00:00:34.500 center updates.
NOTE Confidence: 0.8342392

00:00:34.880 --> 00:00:36.000 So the Center for Methods
NOTE Confidence: 0.8342392

00:00:36.000 --> 00:00:36.659 in Implementation
NOTE Confidence: 0.98470634

00:00:38.080 --> 00:00:39.440 and Prevention Science, which we
NOTE Confidence: 0.98470634

00:00:39.440 --> 00:00:40.820 affectionately call CMIPs,
NOTE Confidence: 0.99903876

00:00:41.360 --> 00:00:42.740 is dedicated to methodologically
NOTE Confidence: 0.9780025

00:00:43.200 --> 00:00:44.740 advancing our field.
NOTE Confidence: 0.95810884

00:00:45.455 --> 00:00:46.335 And the program that I
NOTE Confidence: 0.95810884

00:00:46.335 --> 00:00:47.555 help lead here, the Qualitative
NOTE Confidence: 0.95810884

00:00:47.615 --> 00:00:50.595 Methods Innovation Program, specifically focuses
NOTE Confidence: 0.96245164

00:00:51.215 --> 00:00:52.755 on thinking through how qualitative

NOTE Confidence: 0.96245164
00:00:52.815 --> 00:00:54.735 methods can better better integrate
NOTE Confidence: 0.96245164
00:00:54.735 --> 00:00:55.475 with quantitative
NOTE Confidence: 0.8807392
00:00:56.175 --> 00:00:56.675 advancements,
NOTE Confidence: 0.99965906
00:00:58.060 --> 00:00:59.500 and be responsive to large
NOTE Confidence: 0.99965906
00:00:59.500 --> 00:01:00.000 scale
NOTE Confidence: 0.72622156
00:01:00.460 --> 00:01:01.360 multi level
NOTE Confidence: 0.8978505
00:01:01.820 --> 00:01:03.680 dynamic and diverse sighted,
NOTE Confidence: 0.88893473
00:01:04.459 --> 00:01:04.959 interventions.
NOTE Confidence: 0.93744147
00:01:05.979 --> 00:01:07.340 And then definitely better attend
NOTE Confidence: 0.93744147
00:01:07.340 --> 00:01:08.300 to the workers and the
NOTE Confidence: 0.93744147
00:01:08.300 --> 00:01:09.520 systems and the communities
NOTE Confidence: 0.9978963
00:01:09.819 --> 00:01:10.319 that
NOTE Confidence: 0.9705389
00:01:10.694 --> 00:01:12.855 our implementation interventions are engaging
NOTE Confidence: 0.9705389
00:01:12.855 --> 00:01:14.135 with. And so one way
NOTE Confidence: 0.9705389
00:01:14.135 --> 00:01:15.334 that we do that is
NOTE Confidence: 0.9705389

00:01:15.334 --> 00:01:17.334 through these qualitative methods seminars

NOTE Confidence: 0.9705389

00:01:17.334 --> 00:01:18.295 where we bring in leaders

NOTE Confidence: 0.9705389

00:01:18.295 --> 00:01:19.255 in the field like Doctor.

NOTE Confidence: 0.9705389

00:01:19.255 --> 00:01:21.175 Kim, and also developing and

NOTE Confidence: 0.9705389

00:01:21.175 --> 00:01:22.375 testing new methods within the

NOTE Confidence: 0.9705389

00:01:22.375 --> 00:01:23.575 studies that our center is

NOTE Confidence: 0.9705389

00:01:23.575 --> 00:01:24.395 involved with.

NOTE Confidence: 0.9618582

00:01:25.069 --> 00:01:25.590 And so if you want

NOTE Confidence: 0.9618582

00:01:25.590 --> 00:01:26.930 to be more involved just

NOTE Confidence: 0.9618582

00:01:26.990 --> 00:01:28.450 absolutely send me an email

NOTE Confidence: 0.9618582

00:01:28.509 --> 00:01:29.950 and be in touch. Many

NOTE Confidence: 0.9618582

00:01:29.950 --> 00:01:31.310 of the people working here

NOTE Confidence: 0.9618582

00:01:31.310 --> 00:01:31.810 have

NOTE Confidence: 0.9103143

00:01:32.110 --> 00:01:34.110 massive qualitative datasets that are

NOTE Confidence: 0.9103143

00:01:34.110 --> 00:01:36.290 also integrating into quantitative datasets.

NOTE Confidence: 0.9103143

00:01:36.350 --> 00:01:37.965 And so we'd be we'd

NOTE Confidence: 0.9103143
00:01:37.965 --> 00:01:39.164 be thrilled just to talk
NOTE Confidence: 0.9103143
00:01:39.164 --> 00:01:40.284 to you more about it
NOTE Confidence: 0.9103143
00:01:40.284 --> 00:01:41.664 and to get you involved.
NOTE Confidence: 0.94626635
00:01:42.125 --> 00:01:43.164 And so now I'm eager
NOTE Confidence: 0.94626635
00:01:43.164 --> 00:01:44.365 to hand over the rest
NOTE Confidence: 0.94626635
00:01:44.365 --> 00:01:45.164 of the hour to our
NOTE Confidence: 0.94626635
00:01:45.164 --> 00:01:47.024 guest scholar, Professor Bo Khin.
NOTE Confidence: 0.94626635
00:01:47.164 --> 00:01:48.445 She's an assistant professor of
NOTE Confidence: 0.94626635
00:01:48.445 --> 00:01:49.965 psychiatry at the Harvard Medical
NOTE Confidence: 0.94626635
00:01:49.965 --> 00:01:51.380 School and an investigator with
NOTE Confidence: 0.94626635
00:01:51.380 --> 00:01:52.980 the VA Center for Healthcare
NOTE Confidence: 0.94626635
00:01:52.980 --> 00:01:54.520 Organization and Implementation
NOTE Confidence: 0.9933057
00:01:54.900 --> 00:01:55.400 Research.
NOTE Confidence: 0.99544555
00:01:56.500 --> 00:01:57.400 She's an interdisciplinary
NOTE Confidence: 0.98983145
00:01:57.860 --> 00:01:58.980 scholar that has a really
NOTE Confidence: 0.98983145

00:01:58.980 --> 00:02:00.040 unique and interdisciplinary
NOTE Confidence: 0.8044981

00:02:00.500 --> 00:02:01.000 background,
NOTE Confidence: 0.9445896

00:02:01.620 --> 00:02:03.160 which maybe I'll talk about.
NOTE Confidence: 0.9520177

00:02:03.540 --> 00:02:04.580 She holds a PhD in
NOTE Confidence: 0.9520177

00:02:04.580 --> 00:02:06.645 electrical engineering and computer science
NOTE Confidence: 0.9520177

00:02:06.645 --> 00:02:08.645 with expertise in systems engineering
NOTE Confidence: 0.9520177

00:02:08.645 --> 00:02:09.865 that she's since applied
NOTE Confidence: 0.91004467

00:02:10.565 --> 00:02:12.565 to health systems engineering, which
NOTE Confidence: 0.91004467

00:02:12.565 --> 00:02:13.925 is really a foundation of
NOTE Confidence: 0.91004467

00:02:13.925 --> 00:02:15.925 of implementation practice and and
NOTE Confidence: 0.91004467

00:02:15.925 --> 00:02:17.145 implementation science.
NOTE Confidence: 0.9386317

00:02:17.925 --> 00:02:19.044 She's has more than a
NOTE Confidence: 0.9386317

00:02:19.044 --> 00:02:20.700 decade of experience and expertise
NOTE Confidence: 0.9386317

00:02:20.700 --> 00:02:22.160 with health services research
NOTE Confidence: 0.8906027

00:02:22.540 --> 00:02:24.300 particularly anchored in her complex
NOTE Confidence: 0.8906027

00:02:24.300 --> 00:02:26.000 work for the Veterans Administration.

NOTE Confidence: 0.98341525

00:02:27.020 --> 00:02:28.240 And her current grants

NOTE Confidence: 0.9968054

00:02:28.540 --> 00:02:29.760 are focused on implementing

NOTE Confidence: 0.73866147

00:02:30.380 --> 00:02:32.080 for example, a peer intervention,

NOTE Confidence: 0.99644923

00:02:33.100 --> 00:02:34.460 for veterans that are leaving

NOTE Confidence: 0.99644923

00:02:34.460 --> 00:02:34.960 incarceration

NOTE Confidence: 0.9639909

00:02:35.764 --> 00:02:37.385 to improve reentry support,

NOTE Confidence: 0.9412184

00:02:37.685 --> 00:02:39.364 multiple high level mental health

NOTE Confidence: 0.9412184

00:02:39.364 --> 00:02:41.125 care systems improvement projects to

NOTE Confidence: 0.9412184

00:02:41.125 --> 00:02:42.405 enhance quality and uptake of

NOTE Confidence: 0.9412184

00:02:42.405 --> 00:02:43.465 mental health services,

NOTE Confidence: 0.98828334

00:02:44.565 --> 00:02:45.065 EHR,

NOTE Confidence: 0.90873843

00:02:45.764 --> 00:02:47.864 electronic health record systems improvements,

NOTE Confidence: 0.90873843

00:02:47.925 --> 00:02:49.444 youth drug use prevention, and

NOTE Confidence: 0.90873843

00:02:49.444 --> 00:02:50.610 many, many more.

NOTE Confidence: 0.9861429

00:02:51.169 --> 00:02:52.530 And she has diverse expertise

NOTE Confidence: 0.9861429

00:02:52.530 --> 00:02:54.230 that's really thoughtfully engaged,

NOTE Confidence: 0.9782966

00:02:55.090 --> 00:02:56.230 really big qualitative

NOTE Confidence: 0.9054918

00:02:56.530 --> 00:02:57.830 and quantitative datasets,

NOTE Confidence: 0.9934324

00:02:58.770 --> 00:02:59.570 which is why we have

NOTE Confidence: 0.9934324

00:02:59.570 --> 00:03:00.290 her today.

NOTE Confidence: 0.96235347

00:03:00.610 --> 00:03:02.210 And so we look forward

NOTE Confidence: 0.96235347

00:03:02.210 --> 00:03:03.990 to her talk titled matrix

NOTE Confidence: 0.96235347

00:03:04.130 --> 00:03:05.915 multiple case study, a systematic

NOTE Confidence: 0.96235347

00:03:06.055 --> 00:03:07.355 mixed methods approach

NOTE Confidence: 0.9409994

00:03:07.655 --> 00:03:08.395 to examine

NOTE Confidence: 0.9742917

00:03:08.855 --> 00:03:10.535 context and mechanisms of action

NOTE Confidence: 0.9742917

00:03:10.535 --> 00:03:11.755 that influence implementation

NOTE Confidence: 0.92121154

00:03:12.055 --> 00:03:13.575 outcomes. So thank you again

NOTE Confidence: 0.92121154

00:03:13.575 --> 00:03:14.315 and welcome.

NOTE Confidence: 0.9987143

00:03:18.909 --> 00:03:19.870 Thank you so much for

NOTE Confidence: 0.9987143

00:03:19.870 --> 00:03:21.090 that wonderful introduction.

NOTE Confidence: 0.9936542

00:03:22.510 --> 00:03:24.269 I feel that all the

NOTE Confidence: 0.9936542

00:03:24.269 --> 00:03:25.549 projects and things like that

NOTE Confidence: 0.9936542

00:03:25.549 --> 00:03:26.750 that you've mentioned are only

NOTE Confidence: 0.9936542

00:03:26.750 --> 00:03:28.590 possible through great collaborations that

NOTE Confidence: 0.9936542

00:03:28.590 --> 00:03:29.389 I've been able to have

NOTE Confidence: 0.9936542

00:03:29.389 --> 00:03:30.030 with colleagues,

NOTE Confidence: 0.99317735

00:03:30.845 --> 00:03:32.125 who are leading those important

NOTE Confidence: 0.99317735

00:03:32.125 --> 00:03:32.625 projects.

NOTE Confidence: 0.9438277

00:03:33.004 --> 00:03:34.525 So I look forward to

NOTE Confidence: 0.9438277

00:03:34.525 --> 00:03:36.364 having this screen start to

NOTE Confidence: 0.9438277

00:03:36.364 --> 00:03:37.245 ways in which we might

NOTE Confidence: 0.9438277

00:03:37.245 --> 00:03:38.284 be able to look for

NOTE Confidence: 0.9438277

00:03:38.284 --> 00:03:39.644 collaborations in the future as

NOTE Confidence: 0.9438277

00:03:39.644 --> 00:03:40.144 well.

NOTE Confidence: 0.9306821

00:03:40.444 --> 00:03:41.325 So thank you again for

NOTE Confidence: 0.9306821

00:03:41.325 --> 00:03:41.985 the introduction.
NOTE Confidence: 0.92633486

00:03:42.900 --> 00:03:43.860 So as we are getting
NOTE Confidence: 0.92633486

00:03:43.860 --> 00:03:45.620 started here see whether I
NOTE Confidence: 0.92633486

00:03:45.620 --> 00:03:46.840 can move the slide.
NOTE Confidence: 0.960769

00:03:51.060 --> 00:03:52.420 Wanted to say a special
NOTE Confidence: 0.960769

00:03:52.420 --> 00:03:53.880 thanks to the codewriters
NOTE Confidence: 0.9272228

00:03:54.260 --> 00:03:55.700 of the NMCS method that
NOTE Confidence: 0.9272228

00:03:55.700 --> 00:03:56.920 I'll talk about today,
NOTE Confidence: 0.80576396

00:03:57.335 --> 00:03:58.795 especially at the VA's
NOTE Confidence: 0.88016695

00:03:59.095 --> 00:04:01.334 behavioral health quality enhancement research
NOTE Confidence: 0.88016695

00:04:01.334 --> 00:04:03.895 initiative or query program. And
NOTE Confidence: 0.88016695

00:04:03.895 --> 00:04:05.015 I also, of course, wanted
NOTE Confidence: 0.88016695

00:04:05.015 --> 00:04:06.295 to thank colleagues to the
NOTE Confidence: 0.88016695

00:04:06.295 --> 00:04:08.715 society with society for implementation
NOTE Confidence: 0.88016695

00:04:08.775 --> 00:04:09.595 research collaboration,
NOTE Confidence: 0.9375229

00:04:10.055 --> 00:04:11.834 implementation research institute,

NOTE Confidence: 0.95643926
00:04:12.135 --> 00:04:13.950 as well as various query
NOTE Confidence: 0.95643926
00:04:13.950 --> 00:04:15.790 networks without which really does
NOTE Confidence: 0.95643926
00:04:15.790 --> 00:04:16.990 work. And anything else that
NOTE Confidence: 0.95643926
00:04:16.990 --> 00:04:18.510 I do in implementation science
NOTE Confidence: 0.95643926
00:04:18.510 --> 00:04:19.570 would not be flexible.
NOTE Confidence: 0.9570555
00:04:21.390 --> 00:04:22.670 Then just before we get
NOTE Confidence: 0.9570555
00:04:22.670 --> 00:04:24.190 started, one more slide. In
NOTE Confidence: 0.9570555
00:04:24.190 --> 00:04:25.230 terms of I have no
NOTE Confidence: 0.9570555
00:04:25.230 --> 00:04:27.125 conflicts of of interest to
NOTE Confidence: 0.9570555
00:04:27.125 --> 00:04:28.725 report, and, of course, the
NOTE Confidence: 0.9570555
00:04:28.725 --> 00:04:30.085 views to be shared today
NOTE Confidence: 0.9570555
00:04:30.085 --> 00:04:31.625 are all my own.
NOTE Confidence: 0.9633601
00:04:33.365 --> 00:04:34.725 So I would like to
NOTE Confidence: 0.9633601
00:04:34.725 --> 00:04:35.845 see a raise of hands
NOTE Confidence: 0.9633601
00:04:35.845 --> 00:04:36.805 actually for those of you
NOTE Confidence: 0.9633601

00:04:36.805 --> 00:04:37.625 in the room.
NOTE Confidence: 0.9918294

00:04:38.005 --> 00:04:39.580 When you introduce yourself, how
NOTE Confidence: 0.9918294

00:04:39.580 --> 00:04:40.380 many of you say that
NOTE Confidence: 0.9918294

00:04:40.380 --> 00:04:42.000 you're an implementation scientist?
NOTE Confidence: 0.9819787

00:04:43.500 --> 00:04:44.380 There are quite a few
NOTE Confidence: 0.9819787

00:04:44.380 --> 00:04:45.680 hands here, for
NOTE Confidence: 0.9661511

00:04:46.300 --> 00:04:47.500 those of you online just
NOTE Confidence: 0.9661511

00:04:47.500 --> 00:04:49.500 reporting out. So it looks
NOTE Confidence: 0.9661511

00:04:49.500 --> 00:04:51.180 like it's very possible that
NOTE Confidence: 0.9661511

00:04:51.180 --> 00:04:51.980 many of the things that
NOTE Confidence: 0.9661511

00:04:51.980 --> 00:04:53.100 I may be discussing are
NOTE Confidence: 0.9661511

00:04:53.100 --> 00:04:54.675 familiar to you already and
NOTE Confidence: 0.9661511

00:04:54.675 --> 00:04:56.115 maybe topics that you think
NOTE Confidence: 0.9661511

00:04:56.115 --> 00:04:56.995 about a lot. So I'd
NOTE Confidence: 0.9661511

00:04:56.995 --> 00:04:58.375 really love to hear your
NOTE Confidence: 0.9661511

00:04:58.675 --> 00:05:00.035 your thoughts on what is

NOTE Confidence: 0.9661511
00:05:00.035 --> 00:05:01.315 to be shared. If we
NOTE Confidence: 0.9661511
00:05:01.315 --> 00:05:02.275 can leave some time for
NOTE Confidence: 0.9661511
00:05:02.275 --> 00:05:03.475 discussion, that'll be really great
NOTE Confidence: 0.9661511
00:05:03.475 --> 00:05:04.435 too. And that, of course,
NOTE Confidence: 0.9661511
00:05:04.435 --> 00:05:06.035 goes to those of you
NOTE Confidence: 0.9661511
00:05:06.035 --> 00:05:07.555 joining online as well. I
NOTE Confidence: 0.9661511
00:05:07.555 --> 00:05:08.835 will try to leave time
NOTE Confidence: 0.9661511
00:05:08.835 --> 00:05:09.960 for being able to check,
NOTE Confidence: 0.9777168
00:05:10.600 --> 00:05:11.720 Chad or other ways in
NOTE Confidence: 0.9777168
00:05:11.720 --> 00:05:12.520 which you might be able
NOTE Confidence: 0.9777168
00:05:12.520 --> 00:05:13.400 to connect with the room
NOTE Confidence: 0.9777168
00:05:13.400 --> 00:05:14.060 as well.
NOTE Confidence: 0.98174495
00:05:14.680 --> 00:05:16.620 So for implementation science
NOTE Confidence: 0.98959017
00:05:17.000 --> 00:05:18.440 to be useful, I think
NOTE Confidence: 0.98959017
00:05:18.440 --> 00:05:19.240 there are many,
NOTE Confidence: 0.9947927

00:05:19.880 --> 00:05:21.000 stories out there as to
NOTE Confidence: 0.9947927

00:05:21.000 --> 00:05:21.960 how to make that happen.
NOTE Confidence: 0.9947927

00:05:21.960 --> 00:05:22.919 But when it comes down
NOTE Confidence: 0.9947927

00:05:22.919 --> 00:05:23.720 to it, I think it
NOTE Confidence: 0.9947927

00:05:23.720 --> 00:05:25.319 is about making sure that
NOTE Confidence: 0.9947927

00:05:25.319 --> 00:05:27.245 the science is advancing knowledge
NOTE Confidence: 0.9947927

00:05:27.545 --> 00:05:28.445 that can make
NOTE Confidence: 0.99481684

00:05:29.065 --> 00:05:29.565 implementation
NOTE Confidence: 0.9747129

00:05:29.945 --> 00:05:31.225 go well. So I think,
NOTE Confidence: 0.9747129

00:05:31.225 --> 00:05:32.985 ultimately, that's it. And I
NOTE Confidence: 0.9747129

00:05:32.985 --> 00:05:34.985 think, the questions that our
NOTE Confidence: 0.9747129

00:05:34.985 --> 00:05:36.345 teams that I'm working with
NOTE Confidence: 0.9747129

00:05:36.345 --> 00:05:37.980 are interested in answering are,
NOTE Confidence: 0.9747129

00:05:38.060 --> 00:05:39.020 So in order to do
NOTE Confidence: 0.9747129

00:05:39.020 --> 00:05:40.860 that, what works? And then
NOTE Confidence: 0.9747129

00:05:40.860 --> 00:05:42.540 taking one step beyond that,

NOTE Confidence: 0.9747129
00:05:42.540 --> 00:05:44.140 what works and for whom
NOTE Confidence: 0.9747129
00:05:44.140 --> 00:05:45.420 and how since the same
NOTE Confidence: 0.9747129
00:05:45.420 --> 00:05:47.740 thing may not necessarily work
NOTE Confidence: 0.9747129
00:05:47.740 --> 00:05:49.040 in all different cases.
NOTE Confidence: 0.97656006
00:05:50.074 --> 00:05:51.775 So that really is about
NOTE Confidence: 0.97656006
00:05:51.915 --> 00:05:53.675 asking the question of what
NOTE Confidence: 0.97656006
00:05:53.675 --> 00:05:55.354 happens, but more than just
NOTE Confidence: 0.97656006
00:05:55.354 --> 00:05:57.514 on average. So because there
NOTE Confidence: 0.97656006
00:05:57.514 --> 00:05:58.815 may be so much variability
NOTE Confidence: 0.97656006
00:05:59.035 --> 00:06:00.415 when it comes to resources
NOTE Confidence: 0.97656006
00:06:00.555 --> 00:06:01.294 or organizational
NOTE Confidence: 0.99837524
00:06:01.675 --> 00:06:02.175 culture,
NOTE Confidence: 0.96777797
00:06:02.580 --> 00:06:04.040 population needs, etcetera.
NOTE Confidence: 0.9370903
00:06:04.419 --> 00:06:06.020 It, once again, is unlikely
NOTE Confidence: 0.9370903
00:06:06.020 --> 00:06:07.220 that the same kind of
NOTE Confidence: 0.9370903

00:06:07.220 --> 00:06:08.600 ways of going about innovation
NOTE Confidence: 0.96794605

00:06:09.060 --> 00:06:10.180 is going to work in
NOTE Confidence: 0.96794605

00:06:10.180 --> 00:06:11.940 all places. So thinking about
NOTE Confidence: 0.96794605

00:06:11.940 --> 00:06:13.699 what works and having analytic
NOTE Confidence: 0.96794605

00:06:13.699 --> 00:06:14.740 methods to be able to
NOTE Confidence: 0.96794605

00:06:14.740 --> 00:06:15.479 look into
NOTE Confidence: 0.9742244

00:06:15.779 --> 00:06:16.900 what works for whom and
NOTE Confidence: 0.9742244

00:06:16.900 --> 00:06:18.425 how is a big interest
NOTE Confidence: 0.9742244

00:06:18.425 --> 00:06:19.464 of mine and look forward
NOTE Confidence: 0.9742244

00:06:19.464 --> 00:06:20.665 to discussing that with you
NOTE Confidence: 0.9742244

00:06:20.665 --> 00:06:21.165 today.
NOTE Confidence: 0.94494885

00:06:23.625 --> 00:06:25.385 So just a quick glance.
NOTE Confidence: 0.94494885

00:06:25.385 --> 00:06:26.585 We'll we'll actually go through
NOTE Confidence: 0.94494885

00:06:26.585 --> 00:06:27.725 the steps of the MMCS,
NOTE Confidence: 0.94211197

00:06:28.425 --> 00:06:30.205 together today. But what MMCS
NOTE Confidence: 0.94211197

00:06:30.505 --> 00:06:31.945 can help explore are things

NOTE Confidence: 0.94211197

00:06:31.945 --> 00:06:33.220 like what are the factors

NOTE Confidence: 0.94211197

00:06:33.220 --> 00:06:35.000 that can drive implementation success

NOTE Confidence: 0.94211197

00:06:35.300 --> 00:06:35.960 and challenges,

NOTE Confidence: 0.9871781

00:06:36.419 --> 00:06:38.260 and how do implementation outcomes

NOTE Confidence: 0.9871781

00:06:38.260 --> 00:06:40.740 differ across different contexts. So

NOTE Confidence: 0.9871781

00:06:40.740 --> 00:06:41.940 this method can be helpful

NOTE Confidence: 0.9871781

00:06:41.940 --> 00:06:43.139 for looking at these types

NOTE Confidence: 0.9871781

00:06:43.139 --> 00:06:43.800 of questions.

NOTE Confidence: 0.98342067

00:06:44.339 --> 00:06:46.065 And in introducing this method,

NOTE Confidence: 0.98342067

00:06:46.285 --> 00:06:47.485 I think at the core

NOTE Confidence: 0.98342067

00:06:47.485 --> 00:06:48.305 of it is

NOTE Confidence: 0.996837

00:06:48.605 --> 00:06:50.045 a process where it helps

NOTE Confidence: 0.996837

00:06:50.045 --> 00:06:50.705 to systematically

NOTE Confidence: 0.9988394

00:06:51.485 --> 00:06:53.745 analyze multiple sources of data,

NOTE Confidence: 0.97283584

00:06:54.285 --> 00:06:56.445 multiple contexts of data, and

NOTE Confidence: 0.97283584

00:06:56.445 --> 00:06:58.045 then it uses, as a
NOTE Confidence: 0.97283584

00:06:58.045 --> 00:06:59.949 structure, matrices to be able
NOTE Confidence: 0.97283584

00:06:59.949 --> 00:07:01.789 to identify patterns, put them
NOTE Confidence: 0.97283584

00:07:01.789 --> 00:07:02.289 together,
NOTE Confidence: 0.93534034

00:07:02.589 --> 00:07:03.789 the ability to increase the
NOTE Confidence: 0.93534034

00:07:03.789 --> 00:07:05.150 dimensions that we look at,
NOTE Confidence: 0.93534034

00:07:05.150 --> 00:07:05.650 etcetera.
NOTE Confidence: 0.9751128

00:07:07.789 --> 00:07:08.990 So in terms of starting
NOTE Confidence: 0.9751128

00:07:08.990 --> 00:07:10.750 with MMCs, we sort of
NOTE Confidence: 0.9751128

00:07:10.750 --> 00:07:11.870 were talking about it a
NOTE Confidence: 0.9751128

00:07:11.870 --> 00:07:12.509 minute ago.
NOTE Confidence: 0.9761807

00:07:13.095 --> 00:07:14.235 There's a lot of variability.
NOTE Confidence: 0.8960025

00:07:14.695 --> 00:07:16.535 We think oftentimes we refer
NOTE Confidence: 0.8960025

00:07:16.535 --> 00:07:18.375 to an example like, oh,
NOTE Confidence: 0.8960025

00:07:18.375 --> 00:07:19.595 implementing an innovation
NOTE Confidence: 0.95551175

00:07:20.055 --> 00:07:21.735 in a rural clinic versus

NOTE Confidence: 0.95551175

00:07:21.735 --> 00:07:22.935 implementing it in a large

NOTE Confidence: 0.95551175

00:07:22.935 --> 00:07:24.615 urban hospital might be very,

NOTE Confidence: 0.95551175

00:07:24.615 --> 00:07:26.155 very different with the context

NOTE Confidence: 0.95551175

00:07:26.215 --> 00:07:27.570 being different. And so there

NOTE Confidence: 0.95551175

00:07:27.570 --> 00:07:29.010 may be very different challenges

NOTE Confidence: 0.95551175

00:07:29.010 --> 00:07:30.290 you can imagine as well

NOTE Confidence: 0.95551175

00:07:30.290 --> 00:07:31.730 as different drivers of success

NOTE Confidence: 0.95551175

00:07:31.730 --> 00:07:32.610 as at each of those

NOTE Confidence: 0.95551175

00:07:32.610 --> 00:07:33.110 sites.

NOTE Confidence: 0.95287955

00:07:33.410 --> 00:07:34.530 What might be interesting to

NOTE Confidence: 0.95287955

00:07:34.530 --> 00:07:35.410 think about, and this is

NOTE Confidence: 0.95287955

00:07:35.410 --> 00:07:36.690 just a thought question for

NOTE Confidence: 0.95287955

00:07:36.690 --> 00:07:38.210 all of us, is actually

NOTE Confidence: 0.95287955

00:07:38.210 --> 00:07:39.010 we think it will be

NOTE Confidence: 0.95287955

00:07:39.010 --> 00:07:40.050 different, but there may be

NOTE Confidence: 0.95287955

00:07:40.050 --> 00:07:41.090 cases in which it may
NOTE Confidence: 0.95287955

00:07:41.090 --> 00:07:42.455 not be actually that different
NOTE Confidence: 0.95287955

00:07:42.455 --> 00:07:43.575 either. And we actually don't
NOTE Confidence: 0.95287955

00:07:43.575 --> 00:07:45.095 know until we look depending
NOTE Confidence: 0.95287955

00:07:45.095 --> 00:07:46.215 on the type of innovation
NOTE Confidence: 0.95287955

00:07:46.215 --> 00:07:47.575 or depending on type of
NOTE Confidence: 0.95287955

00:07:47.575 --> 00:07:49.435 resources, type of people involved.
NOTE Confidence: 0.9400403

00:07:49.735 --> 00:07:51.175 Maybe there isn't as very
NOTE Confidence: 0.9400403

00:07:51.255 --> 00:07:53.415 much variability as expected. So
NOTE Confidence: 0.9400403

00:07:53.415 --> 00:07:54.935 what's expected? How do you
NOTE Confidence: 0.9400403

00:07:54.935 --> 00:07:56.315 look at it? What's unexpected?
NOTE Confidence: 0.9400403

00:07:56.560 --> 00:07:57.919 But how can we uncover
NOTE Confidence: 0.9400403

00:07:57.919 --> 00:07:59.199 that? Those are all part
NOTE Confidence: 0.9400403

00:07:59.199 --> 00:08:01.060 of things that MMCs is
NOTE Confidence: 0.9400403

00:08:01.120 --> 00:08:01.620 interested.
NOTE Confidence: 0.9489189

00:08:02.880 --> 00:08:04.660 So one gap that MMCs,

NOTE Confidence: 0.9489189
00:08:04.800 --> 00:08:06.240 I think, tries to fill.
NOTE Confidence: 0.9489189
00:08:06.240 --> 00:08:07.600 So, of course, there's a
NOTE Confidence: 0.9489189
00:08:07.600 --> 00:08:08.580 lot of multisite
NOTE Confidence: 0.9571517
00:08:09.175 --> 00:08:10.935 studies going on. Looking at
NOTE Confidence: 0.9571517
00:08:10.935 --> 00:08:11.435 variation
NOTE Confidence: 0.91962034
00:08:11.895 --> 00:08:13.415 in context in and of
NOTE Confidence: 0.91962034
00:08:13.415 --> 00:08:15.175 itself may not be that
NOTE Confidence: 0.91962034
00:08:15.175 --> 00:08:16.455 rare. Right? So we try
NOTE Confidence: 0.91962034
00:08:16.455 --> 00:08:17.915 to understand how context
NOTE Confidence: 0.9430324
00:08:18.215 --> 00:08:19.415 differ. I think in a
NOTE Confidence: 0.9430324
00:08:19.415 --> 00:08:20.375 way, what might be a
NOTE Confidence: 0.9430324
00:08:20.375 --> 00:08:21.770 little bit less common
NOTE Confidence: 0.9570208
00:08:22.070 --> 00:08:24.250 is how those different contexts
NOTE Confidence: 0.9570208
00:08:24.310 --> 00:08:25.750 may be directly linked in
NOTE Confidence: 0.9570208
00:08:25.750 --> 00:08:27.930 a traceable way to specific
NOTE Confidence: 0.9753393

00:08:28.230 --> 00:08:29.850 sort of phenomena of interest
NOTE Confidence: 0.9753393

00:08:29.990 --> 00:08:31.210 when it comes to implementation.
NOTE Confidence: 0.96688104

00:08:31.510 --> 00:08:33.110 So, for example, let's say
NOTE Confidence: 0.96688104

00:08:33.110 --> 00:08:34.710 implementation success is what we're
NOTE Confidence: 0.96688104

00:08:34.710 --> 00:08:36.070 interested in. There may be
NOTE Confidence: 0.96688104

00:08:36.070 --> 00:08:37.565 varying levels of it. How
NOTE Confidence: 0.96688104

00:08:37.565 --> 00:08:38.845 do we actually do this
NOTE Confidence: 0.96688104

00:08:38.845 --> 00:08:40.684 investigation to really link all
NOTE Confidence: 0.96688104

00:08:40.684 --> 00:08:42.445 the beta pieces with many
NOTE Confidence: 0.96688104

00:08:42.445 --> 00:08:44.205 different pieces together in a
NOTE Confidence: 0.96688104

00:08:44.205 --> 00:08:45.985 visible, traceable way,
NOTE Confidence: 0.9540453

00:08:46.365 --> 00:08:47.485 in a way that can
NOTE Confidence: 0.9540453

00:08:47.485 --> 00:08:49.725 perhaps be navigatable between different
NOTE Confidence: 0.9540453

00:08:49.725 --> 00:08:51.089 projects as well? So that's
NOTE Confidence: 0.9540453

00:08:51.089 --> 00:08:52.370 sort of what MCS is
NOTE Confidence: 0.9540453

00:08:52.370 --> 00:08:53.329 trying to do in this

NOTE Confidence: 0.9540453
00:08:53.329 --> 00:08:53.829 case.
NOTE Confidence: 0.9415273
00:08:54.290 --> 00:08:55.890 In doing so, MCS tries
NOTE Confidence: 0.9415273
00:08:55.890 --> 00:08:57.329 to also pull on different
NOTE Confidence: 0.9415273
00:08:57.329 --> 00:08:58.610 sources of data as much
NOTE Confidence: 0.9415273
00:08:58.610 --> 00:08:59.350 as possible.
NOTE Confidence: 0.69224775
00:08:59.809 --> 00:09:01.649 So, examples of this may
NOTE Confidence: 0.69224775
00:09:01.649 --> 00:09:02.870 be between our platform
NOTE Confidence: 0.77278936
00:09:03.410 --> 00:09:03.910 interviews.
NOTE Confidence: 0.9487581
00:09:04.365 --> 00:09:05.565 They can come from different
NOTE Confidence: 0.9487581
00:09:05.565 --> 00:09:07.024 documents, different metrics,
NOTE Confidence: 0.9445694
00:09:07.325 --> 00:09:09.165 maybe quantitative as well. And
NOTE Confidence: 0.9445694
00:09:09.165 --> 00:09:10.524 then observational data too. So
NOTE Confidence: 0.9445694
00:09:10.524 --> 00:09:11.645 this is not an exhaustive
NOTE Confidence: 0.9445694
00:09:11.645 --> 00:09:12.925 list by any means, but
NOTE Confidence: 0.9445694
00:09:12.925 --> 00:09:14.125 it has the ability to
NOTE Confidence: 0.9445694

00:09:14.125 --> 00:09:15.425 be able to work with
NOTE Confidence: 0.9445694

00:09:15.485 --> 00:09:17.165 different types of data. So
NOTE Confidence: 0.9445694

00:09:17.165 --> 00:09:18.765 then that allows us to
NOTE Confidence: 0.9445694

00:09:18.765 --> 00:09:20.280 look at the process of
NOTE Confidence: 0.9445694

00:09:20.280 --> 00:09:21.900 implementation in a pretty comprehensive
NOTE Confidence: 0.9445694

00:09:22.040 --> 00:09:23.640 way. And once again, it
NOTE Confidence: 0.9445694

00:09:23.640 --> 00:09:25.400 is about making visible all
NOTE Confidence: 0.9445694

00:09:25.400 --> 00:09:27.420 the different players or influencing
NOTE Confidence: 0.9445694

00:09:27.559 --> 00:09:29.080 factors on being able to
NOTE Confidence: 0.9445694

00:09:29.080 --> 00:09:30.540 do that in a structured
NOTE Confidence: 0.9028144

00:09:30.840 --> 00:09:31.980 way is the goal.
NOTE Confidence: 0.92455155

00:09:35.315 --> 00:09:36.995 So another thing that NOCS
NOTE Confidence: 0.92455155

00:09:36.995 --> 00:09:38.274 can be helpful with is
NOTE Confidence: 0.92455155

00:09:38.274 --> 00:09:40.195 to mention different players, right,
NOTE Confidence: 0.92455155

00:09:40.195 --> 00:09:41.954 or different influencing factors. What
NOTE Confidence: 0.92455155

00:09:41.954 --> 00:09:43.475 might be the interactions between

NOTE Confidence: 0.92455155

00:09:43.475 --> 00:09:44.995 them? When is it that

NOTE Confidence: 0.92455155

00:09:44.995 --> 00:09:46.035 both teams need to be

NOTE Confidence: 0.92455155

00:09:46.035 --> 00:09:48.040 together to work well? Whereas

NOTE Confidence: 0.92455155

00:09:48.040 --> 00:09:49.640 depending on the context, maybe

NOTE Confidence: 0.92455155

00:09:49.640 --> 00:09:50.840 one is enough or maybe

NOTE Confidence: 0.92455155

00:09:50.840 --> 00:09:52.120 even if both exist, it

NOTE Confidence: 0.92455155

00:09:52.120 --> 00:09:53.640 doesn't work. So for example,

NOTE Confidence: 0.92455155

00:09:53.640 --> 00:09:55.320 factors like leadership support for

NOTE Confidence: 0.92455155

00:09:55.320 --> 00:09:55.900 an implementation

NOTE Confidence: 0.95574874

00:09:56.600 --> 00:09:58.200 exists, or there is enough

NOTE Confidence: 0.95574874

00:09:58.200 --> 00:10:00.280 patient engagement that may suffice

NOTE Confidence: 0.95574874

00:10:00.280 --> 00:10:01.400 in some cases and may

NOTE Confidence: 0.95574874

00:10:01.400 --> 00:10:02.644 not. So being able to

NOTE Confidence: 0.95574874

00:10:02.644 --> 00:10:04.004 sort of understand what are

NOTE Confidence: 0.95574874

00:10:04.004 --> 00:10:05.865 those cases so that, eventually,

NOTE Confidence: 0.95574874

00:10:05.925 --> 00:10:07.204 the goal could be that
NOTE Confidence: 0.95574874

00:10:07.204 --> 00:10:08.964 you can tailor strategies in
NOTE Confidence: 0.95574874

00:10:08.964 --> 00:10:10.564 a way that's meaningful for
NOTE Confidence: 0.95574874

00:10:10.564 --> 00:10:12.404 different contexts if we know
NOTE Confidence: 0.95574874

00:10:12.564 --> 00:10:13.684 if we have the data
NOTE Confidence: 0.95574874

00:10:13.684 --> 00:10:14.884 and the evidence to know
NOTE Confidence: 0.95574874

00:10:14.884 --> 00:10:16.665 that different types of emphases
NOTE Confidence: 0.95574874

00:10:16.940 --> 00:10:18.640 work better in different situations.
NOTE Confidence: 0.9700656

00:10:20.459 --> 00:10:22.300 So overview of MMCs. So
NOTE Confidence: 0.9700656

00:10:22.300 --> 00:10:23.839 as I, in recent years,
NOTE Confidence: 0.9700656

00:10:23.899 --> 00:10:25.260 had opportunities to be able
NOTE Confidence: 0.9700656

00:10:25.260 --> 00:10:26.940 to discuss this with different
NOTE Confidence: 0.9700656

00:10:26.940 --> 00:10:28.059 groups and being able to
NOTE Confidence: 0.9700656

00:10:28.059 --> 00:10:29.579 share our teams now, I've
NOTE Confidence: 0.9700656

00:10:29.579 --> 00:10:30.860 tried out different ways of
NOTE Confidence: 0.9700656

00:10:30.860 --> 00:10:32.140 doing this. First of all,

NOTE Confidence: 0.9700656
00:10:32.140 --> 00:10:33.475 saying all the steps first
NOTE Confidence: 0.9700656
00:10:33.475 --> 00:10:35.015 and then putting an example
NOTE Confidence: 0.9700656
00:10:35.315 --> 00:10:36.515 trying to put an example
NOTE Confidence: 0.9700656
00:10:36.515 --> 00:10:37.015 together.
NOTE Confidence: 0.96188074
00:10:37.795 --> 00:10:38.915 So today, I'm going to
NOTE Confidence: 0.96188074
00:10:38.915 --> 00:10:40.434 do the latter where we'll
NOTE Confidence: 0.96188074
00:10:40.434 --> 00:10:41.795 walk through the step using
NOTE Confidence: 0.96188074
00:10:41.795 --> 00:10:43.415 kind of an illustrative example
NOTE Confidence: 0.96188074
00:10:43.475 --> 00:10:44.595 of a project. So you
NOTE Confidence: 0.96188074
00:10:44.595 --> 00:10:46.695 all can please tell me
NOTE Confidence: 0.96188074
00:10:46.995 --> 00:10:48.455 if that does not work.
NOTE Confidence: 0.96188074
00:10:48.675 --> 00:10:49.690 I'll try to hone it
NOTE Confidence: 0.96188074
00:10:49.690 --> 00:10:50.730 for next time. But today,
NOTE Confidence: 0.96188074
00:10:50.730 --> 00:10:51.690 we'll give that one a
NOTE Confidence: 0.96188074
00:10:51.690 --> 00:10:52.650 try and see how it
NOTE Confidence: 0.96188074

00:10:52.650 --> 00:10:53.150 goes.
NOTE Confidence: 0.9786485

00:10:54.330 --> 00:10:56.170 So the particular evidence based
NOTE Confidence: 0.9786485

00:10:56.170 --> 00:10:57.529 practice that I'll use for
NOTE Confidence: 0.9786485

00:10:57.529 --> 00:10:58.990 this example is a collaborative
NOTE Confidence: 0.9786485

00:10:59.210 --> 00:11:00.429 chronic care model.
NOTE Confidence: 0.9407472

00:11:00.890 --> 00:11:01.850 So we'll use this as
NOTE Confidence: 0.9407472

00:11:01.850 --> 00:11:03.370 an example. And this care
NOTE Confidence: 0.9407472

00:11:03.370 --> 00:11:04.654 modeling is is an evidence
NOTE Confidence: 0.9407472

00:11:04.654 --> 00:11:06.095 based care model that has
NOTE Confidence: 0.9407472

00:11:06.095 --> 00:11:07.774 six different elements that you
NOTE Confidence: 0.9407472

00:11:07.774 --> 00:11:09.375 see up here. So it
NOTE Confidence: 0.9407472

00:11:09.375 --> 00:11:12.035 has this full workflow redesign
NOTE Confidence: 0.9407472

00:11:12.095 --> 00:11:13.535 where it is really about
NOTE Confidence: 0.9407472

00:11:13.535 --> 00:11:15.135 redesigning work goals of an
NOTE Confidence: 0.9407472

00:11:15.135 --> 00:11:15.635 interdisciplinary
NOTE Confidence: 0.96500754

00:11:16.095 --> 00:11:17.295 team so that they can

NOTE Confidence: 0.96500754

00:11:17.295 --> 00:11:19.850 better deliver anticipatory care, coordinated

NOTE Confidence: 0.96500754

00:11:20.070 --> 00:11:21.750 care that is really meeting

NOTE Confidence: 0.96500754

00:11:21.750 --> 00:11:22.890 the needs of the patients.

NOTE Confidence: 0.96500754

00:11:23.110 --> 00:11:25.130 There's another element of veteran

NOTE Confidence: 0.96500754

00:11:25.270 --> 00:11:27.510 or patient more widely, self

NOTE Confidence: 0.96500754

00:11:27.510 --> 00:11:29.430 management support, and that is

NOTE Confidence: 0.96500754

00:11:29.430 --> 00:11:31.430 so that patients can be

NOTE Confidence: 0.96500754

00:11:31.430 --> 00:11:33.110 striving for their well-being even

NOTE Confidence: 0.96500754

00:11:33.110 --> 00:11:33.915 if it's it's not during

NOTE Confidence: 0.96500754

00:11:33.915 --> 00:11:35.595 their health care appointments, let's

NOTE Confidence: 0.96500754

00:11:35.595 --> 00:11:36.795 say. And then there's an

NOTE Confidence: 0.96500754

00:11:36.795 --> 00:11:38.815 element of provider decision support,

NOTE Confidence: 0.96500754

00:11:38.875 --> 00:11:39.915 making sure that they have

NOTE Confidence: 0.96500754

00:11:39.915 --> 00:11:42.415 access to clinical guidelines, specialty

NOTE Confidence: 0.96500754

00:11:42.475 --> 00:11:43.535 expertise, etcetera.

NOTE Confidence: 0.9071458

00:11:43.915 --> 00:11:44.955 And then being able to
NOTE Confidence: 0.9071458

00:11:44.955 --> 00:11:47.275 really leverage information management systems
NOTE Confidence: 0.9071458

00:11:47.275 --> 00:11:49.035 as well so that outcomes
NOTE Confidence: 0.9071458

00:11:49.035 --> 00:11:50.370 can be tracked not just
NOTE Confidence: 0.9071458

00:11:50.370 --> 00:11:52.550 individually, but at registry levels.
NOTE Confidence: 0.9071458

00:11:52.690 --> 00:11:54.129 And, also, measurement based care
NOTE Confidence: 0.9071458

00:11:54.129 --> 00:11:55.170 can be an accurate as
NOTE Confidence: 0.9071458

00:11:55.170 --> 00:11:57.009 well. And then there's community
NOTE Confidence: 0.9071458

00:11:57.009 --> 00:11:57.509 engagement.
NOTE Confidence: 0.99952453

00:11:58.050 --> 00:11:58.949 No particular
NOTE Confidence: 0.99246407

00:11:59.329 --> 00:12:00.850 single setting of care can
NOTE Confidence: 0.99246407

00:12:00.850 --> 00:12:01.990 possibly meet
NOTE Confidence: 0.9608055

00:12:02.370 --> 00:12:04.035 all the needs of an
NOTE Confidence: 0.9608055

00:12:04.035 --> 00:12:05.715 individual. So understanding that how
NOTE Confidence: 0.9608055

00:12:05.715 --> 00:12:06.595 do you make sure that
NOTE Confidence: 0.9608055

00:12:06.595 --> 00:12:07.715 the care can be linked

NOTE Confidence: 0.9608055

00:12:07.715 --> 00:12:09.075 to other resources that are

NOTE Confidence: 0.9608055

00:12:09.075 --> 00:12:10.755 outside? So that's the element.

NOTE Confidence: 0.9608055

00:12:10.755 --> 00:12:12.434 And underlying all of that,

NOTE Confidence: 0.9608055

00:12:12.434 --> 00:12:13.155 as you see on the

NOTE Confidence: 0.9608055

00:12:13.155 --> 00:12:14.535 bottom, is the sixth element.

NOTE Confidence: 0.9608055

00:12:14.675 --> 00:12:15.955 But we numb we number

NOTE Confidence: 0.9608055

00:12:15.955 --> 00:12:17.395 it one because we probably

NOTE Confidence: 0.9608055

00:12:17.395 --> 00:12:18.690 think it's the most important

NOTE Confidence: 0.9608055

00:12:18.690 --> 00:12:20.415 is to have, of course,

NOTE Confidence: 0.9608055

00:12:20.415 --> 00:12:22.140 organizational and leadership support. So

NOTE Confidence: 0.9608055

00:12:22.140 --> 00:12:23.865 that is just like a

NOTE Confidence: 0.9608055

00:12:23.865 --> 00:12:25.590 quick overview of what this

NOTE Confidence: 0.9608055

00:12:25.590 --> 00:12:27.660 care model evidence based care

NOTE Confidence: 0.9608055

00:12:27.660 --> 00:12:29.385 model that this example was

NOTE Confidence: 0.9608055

00:12:29.385 --> 00:12:31.245 trying to implement was. So

NOTE Confidence: 0.9608055

00:12:31.245 --> 00:12:32.625 just in one slide,
NOTE Confidence: 0.94801515

00:12:33.085 --> 00:12:34.925 it summarizes the trial, in
NOTE Confidence: 0.94801515

00:12:34.925 --> 00:12:36.765 terms of how we worked
NOTE Confidence: 0.94801515

00:12:36.765 --> 00:12:38.385 together with the VA's office
NOTE Confidence: 0.94801515

00:12:38.525 --> 00:12:39.645 of mental health and suicide
NOTE Confidence: 0.94801515

00:12:39.645 --> 00:12:41.245 prevention. Now they are actually
NOTE Confidence: 0.94801515

00:12:41.245 --> 00:12:42.605 two separate offices. So this
NOTE Confidence: 0.94801515

00:12:42.605 --> 00:12:43.565 was back then, they were
NOTE Confidence: 0.94801515

00:12:43.565 --> 00:12:44.304 the OMHSP,
NOTE Confidence: 0.9833986

00:12:45.165 --> 00:12:46.880 and, we worked at nine
NOTE Confidence: 0.9833986

00:12:46.880 --> 00:12:47.380 different
NOTE Confidence: 0.9216646

00:12:47.760 --> 00:12:49.860 VA medical centers. They're specifically
NOTE Confidence: 0.9216646

00:12:49.920 --> 00:12:51.840 their, general mental health clinics
NOTE Confidence: 0.9216646

00:12:51.840 --> 00:12:53.460 to implement an interdisciplinary
NOTE Confidence: 0.9479216

00:12:53.840 --> 00:12:55.360 team based care model that
NOTE Confidence: 0.9479216

00:12:55.360 --> 00:12:56.580 is based on the CCM

NOTE Confidence: 0.9479216
00:12:56.640 --> 00:12:58.000 or the collaborative chronic care
NOTE Confidence: 0.9479216
00:12:58.000 --> 00:12:58.335 model.
NOTE Confidence: 0.9372115
00:12:58.815 --> 00:13:00.015 The design that we used
NOTE Confidence: 0.9372115
00:13:00.015 --> 00:13:01.054 then was a step twenty.
NOTE Confidence: 0.9372115
00:13:01.054 --> 00:13:02.735 We randomized the nine different
NOTE Confidence: 0.9372115
00:13:02.735 --> 00:13:04.175 sites to three different start
NOTE Confidence: 0.9372115
00:13:04.175 --> 00:13:05.875 times and then the implementation
NOTE Confidence: 0.98373306
00:13:06.575 --> 00:13:08.415 strategy. So the thing we
NOTE Confidence: 0.98373306
00:13:08.415 --> 00:13:09.934 did to be able to
NOTE Confidence: 0.98373306
00:13:09.934 --> 00:13:12.195 implement the CCM was external
NOTE Confidence: 0.98373306
00:13:12.255 --> 00:13:14.115 internal implementation facilitation.
NOTE Confidence: 0.97719085
00:13:14.630 --> 00:13:15.350 Some of you may be
NOTE Confidence: 0.97719085
00:13:15.350 --> 00:13:16.710 very familiar with that already.
NOTE Confidence: 0.97719085
00:13:16.710 --> 00:13:17.990 I understand that there are
NOTE Confidence: 0.97719085
00:13:17.990 --> 00:13:19.429 some students in the room
NOTE Confidence: 0.97719085

00:13:19.429 --> 00:13:21.450 too. So just very briefly
NOTE Confidence: 0.6553275

00:13:23.590 --> 00:13:24.410 so very briefly,
NOTE Confidence: 0.9409187

00:13:25.029 --> 00:13:25.590 we had,
NOTE Confidence: 0.9912975

00:13:26.070 --> 00:13:26.570 external
NOTE Confidence: 0.9782788

00:13:26.875 --> 00:13:28.395 facilitators with knowledge about the
NOTE Confidence: 0.9782788

00:13:28.395 --> 00:13:30.155 CCM as well as sort
NOTE Confidence: 0.9782788

00:13:30.155 --> 00:13:31.375 of process improvement
NOTE Confidence: 0.9280832

00:13:31.835 --> 00:13:32.335 expertise
NOTE Confidence: 0.97900736

00:13:32.715 --> 00:13:34.155 come and join together with
NOTE Confidence: 0.97900736

00:13:34.155 --> 00:13:35.375 an internal facilitator
NOTE Confidence: 0.9664212

00:13:35.915 --> 00:13:37.515 at the site, knowledgeable about
NOTE Confidence: 0.9664212

00:13:37.515 --> 00:13:38.495 the site's culture,
NOTE Confidence: 0.96996665

00:13:38.840 --> 00:13:39.640 about the way in which
NOTE Confidence: 0.96996665

00:13:39.640 --> 00:13:41.160 things are done, their norms,
NOTE Confidence: 0.96996665

00:13:41.160 --> 00:13:43.000 etcetera. So together, they would
NOTE Confidence: 0.96996665

00:13:43.000 --> 00:13:44.059 support the implementation

NOTE Confidence: 0.6645381
00:13:44.440 --> 00:13:45.660 of this missing model.
NOTE Confidence: 0.97671914
00:13:46.679 --> 00:13:48.520 So they received this as
NOTE Confidence: 0.97671914
00:13:48.520 --> 00:13:49.580 sort of the intervention
NOTE Confidence: 0.9363365
00:13:49.960 --> 00:13:51.320 of the implementation, and then
NOTE Confidence: 0.9363365
00:13:51.320 --> 00:13:52.460 the technical assistance,
NOTE Confidence: 0.93818796
00:13:52.875 --> 00:13:54.475 was given to them as
NOTE Confidence: 0.93818796
00:13:54.475 --> 00:13:55.615 the waiting condition.
NOTE Confidence: 0.9697947
00:13:56.475 --> 00:13:57.755 So that was just one
NOTE Confidence: 0.9697947
00:13:57.755 --> 00:13:58.955 slide on that trial, and
NOTE Confidence: 0.9697947
00:13:58.955 --> 00:14:00.075 this is just one slide
NOTE Confidence: 0.9697947
00:14:00.075 --> 00:14:01.195 on what we found because
NOTE Confidence: 0.9697947
00:14:01.195 --> 00:14:02.155 we will come back to
NOTE Confidence: 0.9697947
00:14:02.155 --> 00:14:03.195 it if needed, but for
NOTE Confidence: 0.9697947
00:14:03.195 --> 00:14:04.475 now. So we saw some
NOTE Confidence: 0.9697947
00:14:04.475 --> 00:14:06.315 aspects of team functioning improve.
NOTE Confidence: 0.9697947

00:14:06.315 --> 00:14:07.215 So the interdisciplinary
NOTE Confidence: 0.9400413

00:14:07.530 --> 00:14:08.810 eighteen. They had better role
NOTE Confidence: 0.9400413

00:14:08.810 --> 00:14:10.010 clarity. They were able to
NOTE Confidence: 0.9400413

00:14:10.010 --> 00:14:11.770 have better team primacy in
NOTE Confidence: 0.9400413

00:14:11.770 --> 00:14:13.290 terms of putting teams' goals
NOTE Confidence: 0.9400413

00:14:13.290 --> 00:14:15.370 ahead of their individual goals.
NOTE Confidence: 0.9400413

00:14:15.370 --> 00:14:16.810 We also saw some increase
NOTE Confidence: 0.9400413

00:14:16.810 --> 00:14:17.690 in the several of the
NOTE Confidence: 0.9400413

00:14:17.690 --> 00:14:19.610 CCM elements, the six different
NOTE Confidence: 0.9400413

00:14:19.610 --> 00:14:20.725 elements in terms of the
NOTE Confidence: 0.9400413

00:14:20.725 --> 00:14:21.785 workload redesign,
NOTE Confidence: 0.89080346

00:14:22.325 --> 00:14:23.925 self management support, and so
NOTE Confidence: 0.89080346

00:14:23.925 --> 00:14:24.885 we were able to see
NOTE Confidence: 0.89080346

00:14:24.885 --> 00:14:26.725 that. It's interesting and very
NOTE Confidence: 0.89080346

00:14:26.725 --> 00:14:28.325 exciting to see reduction in
NOTE Confidence: 0.89080346

00:14:28.325 --> 00:14:29.465 mental health hospitalizations

NOTE Confidence: 0.9355084

00:14:29.845 --> 00:14:31.205 actually of the patients that

NOTE Confidence: 0.9355084

00:14:31.205 --> 00:14:32.485 were being treated by the

NOTE Confidence: 0.9355084

00:14:32.485 --> 00:14:33.765 teams that we were working

NOTE Confidence: 0.9355084

00:14:33.765 --> 00:14:35.580 with versus teams at actually

NOTE Confidence: 0.9355084

00:14:35.580 --> 00:14:36.860 the same medical center who

NOTE Confidence: 0.9355084

00:14:36.860 --> 00:14:38.960 were not undergoing the intervention

NOTE Confidence: 0.9355084

00:14:39.100 --> 00:14:40.380 from our end. And then

NOTE Confidence: 0.9355084

00:14:40.380 --> 00:14:41.420 it was also, of course,

NOTE Confidence: 0.9355084

00:14:41.420 --> 00:14:42.620 exciting to see all cause

NOTE Confidence: 0.9355084

00:14:42.620 --> 00:14:43.120 mortality

NOTE Confidence: 0.9253972

00:14:43.500 --> 00:14:45.740 decrease as well. Now the

NOTE Confidence: 0.9253972

00:14:45.740 --> 00:14:46.560 bold faced,

NOTE Confidence: 0.7239143

00:14:47.180 --> 00:14:48.720 I just pulled over here.

NOTE Confidence: 0.9579769

00:14:49.475 --> 00:14:49.875 So,

NOTE Confidence: 0.9396898

00:14:50.355 --> 00:14:51.955 there was no evidence that

NOTE Confidence: 0.9396898

00:14:51.955 --> 00:14:53.235 across the board at all
NOTE Confidence: 0.9396898

00:14:53.235 --> 00:14:55.015 the different sites, the gains
NOTE Confidence: 0.9396898

00:14:55.075 --> 00:14:56.055 were maintained.
NOTE Confidence: 0.99840206

00:14:56.435 --> 00:14:57.795 And that's why we decided
NOTE Confidence: 0.99840206

00:14:57.795 --> 00:14:58.835 to put this as the
NOTE Confidence: 0.99840206

00:14:58.835 --> 00:14:59.335 implementation
NOTE Confidence: 0.9206971

00:14:59.875 --> 00:15:01.875 phenomenon of interest to us.
NOTE Confidence: 0.9206971

00:15:01.875 --> 00:15:02.695 So sustainability.
NOTE Confidence: 0.99847615

00:15:03.075 --> 00:15:03.810 Right? So
NOTE Confidence: 0.94715047

00:15:04.290 --> 00:15:06.710 why and how sustainably differed
NOTE Confidence: 0.94715047

00:15:07.010 --> 00:15:08.529 across the different sites. And
NOTE Confidence: 0.94715047

00:15:08.529 --> 00:15:09.490 so we use this as
NOTE Confidence: 0.94715047

00:15:09.490 --> 00:15:10.850 the MFCS. Can you just
NOTE Confidence: 0.94715047

00:15:10.850 --> 00:15:11.810 give us a quick sense
NOTE Confidence: 0.94715047

00:15:11.810 --> 00:15:13.250 of timeline? So how long
NOTE Confidence: 0.94715047

00:15:13.250 --> 00:15:14.230 were you facilitating

NOTE Confidence: 0.8170289

00:15:15.010 --> 00:15:16.529 facilitating and then how long

NOTE Confidence: 0.8170289

00:15:16.529 --> 00:15:18.470 would did you consider sustainment?

NOTE Confidence: 0.9903158

00:15:19.295 --> 00:15:21.375 Yes. So in this trial's

NOTE Confidence: 0.9903158

00:15:21.375 --> 00:15:22.915 case, we had one year

NOTE Confidence: 0.94448525

00:15:23.295 --> 00:15:25.235 of, facilitation, active facilitation.

NOTE Confidence: 0.9956325

00:15:25.615 --> 00:15:26.735 The first six months of

NOTE Confidence: 0.9956325

00:15:26.735 --> 00:15:27.714 it was definitely

NOTE Confidence: 0.9992583

00:15:28.095 --> 00:15:29.475 a much more structured,

NOTE Confidence: 0.98223627

00:15:30.095 --> 00:15:31.615 facilitation, and then the second

NOTE Confidence: 0.98223627

00:15:31.615 --> 00:15:32.435 half tapered,

NOTE Confidence: 0.9619567

00:15:33.135 --> 00:15:34.880 to meet the site's needs.

NOTE Confidence: 0.9619567

00:15:34.940 --> 00:15:35.980 And then when we looked

NOTE Confidence: 0.9619567

00:15:35.980 --> 00:15:36.940 at how long it had

NOTE Confidence: 0.9619567

00:15:36.940 --> 00:15:38.140 lasted, it was two, three

NOTE Confidence: 0.9619567

00:15:38.140 --> 00:15:39.500 years down the road to

NOTE Confidence: 0.9619567

00:15:39.500 --> 00:15:41.440 see whether the CCM practices
NOTE Confidence: 0.9619567

00:15:41.660 --> 00:15:43.040 was still going on.
NOTE Confidence: 0.88837564

00:15:43.660 --> 00:15:44.860 And so that's when we
NOTE Confidence: 0.88837564

00:15:44.860 --> 00:15:46.540 realized that yes and no
NOTE Confidence: 0.88837564

00:15:46.540 --> 00:15:48.380 and sometimes. That's that's big.
NOTE Confidence: 0.88837564

00:15:48.380 --> 00:15:49.360 Yeah. Thank you.
NOTE Confidence: 0.9803348

00:15:51.035 --> 00:15:51.995 Right. So we wanted to
NOTE Confidence: 0.9803348

00:15:51.995 --> 00:15:52.955 see sort of what were
NOTE Confidence: 0.9803348

00:15:52.955 --> 00:15:54.714 the different factors that played
NOTE Confidence: 0.9803348

00:15:54.714 --> 00:15:56.075 a role here. And then,
NOTE Confidence: 0.9803348

00:15:56.075 --> 00:15:57.435 importantly, we wanted to know
NOTE Confidence: 0.9803348

00:15:57.435 --> 00:15:58.714 this because we were getting
NOTE Confidence: 0.9803348

00:15:58.714 --> 00:16:01.055 ready specifically for the subsequent
NOTE Confidence: 0.9803348

00:16:01.195 --> 00:16:02.635 CCM trial, which I'll talk
NOTE Confidence: 0.9803348

00:16:02.635 --> 00:16:03.755 to you about, which we
NOTE Confidence: 0.9803348

00:16:03.755 --> 00:16:05.700 just finished wrapping up the

NOTE Confidence: 0.9803348
00:16:05.700 --> 00:16:07.140 data collection for the main
NOTE Confidence: 0.9803348
00:16:07.140 --> 00:16:08.120 outcomes pieces
NOTE Confidence: 0.9888476
00:16:08.500 --> 00:16:09.000 yesterday.
NOTE Confidence: 0.8756611
00:16:10.100 --> 00:16:10.600 So
NOTE Confidence: 0.9654705
00:16:10.980 --> 00:16:12.020 we're very excited. Well, still
NOTE Confidence: 0.9654705
00:16:12.020 --> 00:16:12.900 a lot to do since
NOTE Confidence: 0.9654705
00:16:12.900 --> 00:16:14.260 it's looking at sustainability. It'll
NOTE Confidence: 0.9654705
00:16:14.260 --> 00:16:15.780 keep going on, but, so
NOTE Confidence: 0.9654705
00:16:15.780 --> 00:16:16.740 we had to design this
NOTE Confidence: 0.9654705
00:16:16.740 --> 00:16:17.700 trial. So we wanted to
NOTE Confidence: 0.9654705
00:16:17.700 --> 00:16:19.055 know if we're designing a
NOTE Confidence: 0.9654705
00:16:19.055 --> 00:16:20.175 trial so that we can
NOTE Confidence: 0.9654705
00:16:20.175 --> 00:16:21.795 be doing better at sustainability,
NOTE Confidence: 0.9654705
00:16:22.015 --> 00:16:23.215 we should really learn about
NOTE Confidence: 0.9654705
00:16:23.215 --> 00:16:24.735 what is mattering when it
NOTE Confidence: 0.9654705

00:16:24.735 --> 00:16:25.875 comes to sustainability.
NOTE Confidence: 0.88819504

00:16:27.215 --> 00:16:28.595 So here's the nine step,
NOTE Confidence: 0.98274434

00:16:29.295 --> 00:16:31.475 process. So first, we
NOTE Confidence: 0.92759985

00:16:31.870 --> 00:16:33.470 established the evaluation goal. Be
NOTE Confidence: 0.92759985

00:16:33.470 --> 00:16:34.830 very explicit about this. This
NOTE Confidence: 0.92759985

00:16:34.830 --> 00:16:36.190 was to identify how and
NOTE Confidence: 0.92759985

00:16:36.190 --> 00:16:37.090 why sustainability
NOTE Confidence: 0.9592224

00:16:37.470 --> 00:16:38.850 differed at the different sites.
NOTE Confidence: 0.9592224

00:16:39.070 --> 00:16:40.510 The second step is that
NOTE Confidence: 0.9592224

00:16:40.510 --> 00:16:41.630 we wanted to define what
NOTE Confidence: 0.9592224

00:16:41.630 --> 00:16:42.850 are we going to consider
NOTE Confidence: 0.9592224

00:16:42.910 --> 00:16:44.050 to be sustained
NOTE Confidence: 0.9360397

00:16:44.510 --> 00:16:45.470 CCM. So this is about
NOTE Confidence: 0.9360397

00:16:45.470 --> 00:16:47.685 continued existence of CCM practices
NOTE Confidence: 0.9360397

00:16:48.085 --> 00:16:49.045 practices along the lines of
NOTE Confidence: 0.9360397

00:16:49.045 --> 00:16:50.345 those six different

NOTE Confidence: 0.9964722

00:16:50.645 --> 00:16:52.345 elements that I mentioned earlier.

NOTE Confidence: 0.99868256

00:16:52.725 --> 00:16:53.765 And then the third step

NOTE Confidence: 0.99868256

00:16:53.765 --> 00:16:54.665 was to select

NOTE Confidence: 0.9916763

00:16:55.045 --> 00:16:56.885 relevant domains of factors to

NOTE Confidence: 0.9916763

00:16:56.885 --> 00:16:57.545 look at.

NOTE Confidence: 0.9154021

00:16:58.005 --> 00:16:59.685 There can be so many

NOTE Confidence: 0.9154021

00:16:59.685 --> 00:17:01.629 different things that matter. And

NOTE Confidence: 0.9154021

00:17:01.629 --> 00:17:02.589 I think when it comes

NOTE Confidence: 0.9154021

00:17:02.589 --> 00:17:04.669 to thinking about theories or

NOTE Confidence: 0.9154021

00:17:04.669 --> 00:17:06.270 models or frameworks and choosing

NOTE Confidence: 0.9154021

00:17:06.270 --> 00:17:07.309 one to be able to

NOTE Confidence: 0.9154021

00:17:07.309 --> 00:17:08.669 help with this is for

NOTE Confidence: 0.9154021

00:17:08.669 --> 00:17:09.950 that very reason. Now we

NOTE Confidence: 0.9154021

00:17:09.950 --> 00:17:11.390 keep put some boundaries, at

NOTE Confidence: 0.9154021

00:17:11.390 --> 00:17:13.070 least, around where we're getting

NOTE Confidence: 0.9154021

00:17:13.070 --> 00:17:14.350 started in looking at the
NOTE Confidence: 0.9154021

00:17:14.350 --> 00:17:15.135 relevant factors.
NOTE Confidence: 0.9807607

00:17:24.335 --> 00:17:24.835 Implementation
NOTE Confidence: 0.9725712

00:17:25.215 --> 00:17:25.955 of an innovation
NOTE Confidence: 0.99773395

00:17:26.255 --> 00:17:27.775 to be used by the
NOTE Confidence: 0.99773395

00:17:27.775 --> 00:17:29.475 recipients within a context
NOTE Confidence: 0.96224123

00:17:30.570 --> 00:17:32.350 is activated by the facilitation.
NOTE Confidence: 0.96224123

00:17:32.490 --> 00:17:34.250 And this facilitation being both
NOTE Confidence: 0.96224123

00:17:34.250 --> 00:17:35.850 facilitators, like the people who
NOTE Confidence: 0.96224123

00:17:35.850 --> 00:17:37.369 are doing the implementation support
NOTE Confidence: 0.96224123

00:17:37.609 --> 00:17:38.730 Mhmm. As well as sort
NOTE Confidence: 0.96224123

00:17:38.730 --> 00:17:39.470 of process
NOTE Confidence: 0.998375

00:17:39.850 --> 00:17:41.929 of facilitating and providing support
NOTE Confidence: 0.998375

00:17:41.929 --> 00:17:42.750 for the implementation.
NOTE Confidence: 0.9722763

00:17:43.210 --> 00:17:44.250 So that's sort of the
NOTE Confidence: 0.9722763

00:17:44.250 --> 00:17:45.695 different domains of factors we

NOTE Confidence: 0.9722763
00:17:45.695 --> 00:17:46.575 wanted to look at for
NOTE Confidence: 0.9722763
00:17:46.575 --> 00:17:47.075 this.
NOTE Confidence: 0.97281903
00:17:47.695 --> 00:17:48.994 That's one through three.
NOTE Confidence: 0.9951398
00:17:49.455 --> 00:17:51.135 Now step four, we wanted
NOTE Confidence: 0.9951398
00:17:51.135 --> 00:17:52.655 to gather data, of course,
NOTE Confidence: 0.9951398
00:17:52.655 --> 00:17:53.475 on sustainability.
NOTE Confidence: 0.9995324
00:17:53.775 --> 00:17:55.234 In this particular case,
NOTE Confidence: 0.9613336
00:17:55.695 --> 00:17:58.095 we focused specifically on interview
NOTE Confidence: 0.9613336
00:17:58.095 --> 00:18:00.210 data with the different providers,
NOTE Confidence: 0.9613336
00:18:00.270 --> 00:18:01.470 the general mental health care
NOTE Confidence: 0.9613336
00:18:01.470 --> 00:18:03.330 providers at the different sites.
NOTE Confidence: 0.9613336
00:18:03.390 --> 00:18:04.990 We were asking about CCM
NOTE Confidence: 0.9613336
00:18:04.990 --> 00:18:06.510 practices that were still going
NOTE Confidence: 0.9613336
00:18:06.510 --> 00:18:07.869 on as well as different
NOTE Confidence: 0.9613336
00:18:07.869 --> 00:18:09.650 factors that may be impacted.
NOTE Confidence: 0.9468098

00:18:10.109 --> 00:18:11.710 So we then analyzed that
NOTE Confidence: 0.9468098

00:18:11.710 --> 00:18:12.210 information
NOTE Confidence: 0.9496851

00:18:13.095 --> 00:18:14.054 qualitatively to understand sort of
NOTE Confidence: 0.9496851

00:18:14.054 --> 00:18:15.835 the extent of CCM practices
NOTE Confidence: 0.9496851

00:18:15.975 --> 00:18:17.575 that are still remaining as
NOTE Confidence: 0.9496851

00:18:17.575 --> 00:18:19.335 well as factors under the
NOTE Confidence: 0.9496851

00:18:19.335 --> 00:18:21.095 different IFRS domains that seemed
NOTE Confidence: 0.9496851

00:18:21.095 --> 00:18:21.595 relevant.
NOTE Confidence: 0.74709344

00:18:22.855 --> 00:18:23.355 Yes?
NOTE Confidence: 0.99816513

00:18:24.740 --> 00:18:25.859 So I know there's at
NOTE Confidence: 0.99816513

00:18:25.859 --> 00:18:27.400 least one, like, validated
NOTE Confidence: 0.9992418

00:18:27.780 --> 00:18:28.280 sustainability
NOTE Confidence: 0.99287736

00:18:28.660 --> 00:18:29.400 or sustainment
NOTE Confidence: 0.989077

00:18:29.700 --> 00:18:31.060 tool. Do you know what
NOTE Confidence: 0.989077

00:18:31.060 --> 00:18:32.340 I'm talking about? Yes. I'm
NOTE Confidence: 0.989077

00:18:32.340 --> 00:18:34.100 wondering if you considered using

NOTE Confidence: 0.989077
00:18:34.100 --> 00:18:35.300 that or why you didn't
NOTE Confidence: 0.989077
00:18:35.300 --> 00:18:35.960 use it.
NOTE Confidence: 0.99952996
00:18:36.340 --> 00:18:37.540 Yes. At that point, we
NOTE Confidence: 0.99952996
00:18:37.540 --> 00:18:38.500 did not use it.
NOTE Confidence: 0.9656525
00:18:39.125 --> 00:18:40.244 I think that was not
NOTE Confidence: 0.9656525
00:18:40.244 --> 00:18:41.365 part of sort of the
NOTE Confidence: 0.9656525
00:18:41.365 --> 00:18:42.885 data collection that had been
NOTE Confidence: 0.9656525
00:18:42.885 --> 00:18:44.085 planned at that point in
NOTE Confidence: 0.9656525
00:18:44.085 --> 00:18:45.605 time. So the timing of
NOTE Confidence: 0.9656525
00:18:45.605 --> 00:18:47.205 this also was when we
NOTE Confidence: 0.9656525
00:18:47.205 --> 00:18:48.965 were, I think, beginning to
NOTE Confidence: 0.9656525
00:18:48.965 --> 00:18:50.645 pay more attention to kind
NOTE Confidence: 0.9656525
00:18:50.645 --> 00:18:52.085 of measurable ways of going
NOTE Confidence: 0.9656525
00:18:52.085 --> 00:18:54.140 forward with sustainment. So I
NOTE Confidence: 0.9656525
00:18:54.140 --> 00:18:55.760 think right after this ended,
NOTE Confidence: 0.9656525

00:18:55.900 --> 00:18:57.260 we realized, and we mentioned

NOTE Confidence: 0.9656525

00:18:57.260 --> 00:18:58.619 in the paper associated with

NOTE Confidence: 0.9656525

00:18:58.619 --> 00:18:59.660 this as well, well, one

NOTE Confidence: 0.9656525

00:18:59.660 --> 00:19:00.380 of the ways in which

NOTE Confidence: 0.9656525

00:19:00.380 --> 00:19:01.500 we would would do this

NOTE Confidence: 0.9656525

00:19:01.500 --> 00:19:02.540 in a different way or

NOTE Confidence: 0.9656525

00:19:02.540 --> 00:19:03.820 for the future would be

NOTE Confidence: 0.9656525

00:19:03.820 --> 00:19:04.960 to have quantitative

NOTE Confidence: 0.8755236

00:19:05.260 --> 00:19:07.179 measures accompany what we are

NOTE Confidence: 0.8755236

00:19:07.179 --> 00:19:09.285 seeing qualitatively for sustainability.

NOTE Confidence: 0.9913845

00:19:09.825 --> 00:19:11.045 Thank you for that question.

NOTE Confidence: 0.6802185

00:19:13.345 --> 00:19:13.845 So,

NOTE Confidence: 0.963753

00:19:16.065 --> 00:19:17.905 in terms of, the next

NOTE Confidence: 0.963753

00:19:17.905 --> 00:19:19.265 step, we wanted to assess

NOTE Confidence: 0.963753

00:19:19.265 --> 00:19:21.125 the extent of sustainability. Therefore,

NOTE Confidence: 0.963753

00:19:21.265 --> 00:19:22.305 again, in this case, it

NOTE Confidence: 0.963753

00:19:22.305 --> 00:19:23.825 was done in terms of

NOTE Confidence: 0.963753

00:19:23.825 --> 00:19:25.389 based on the the qualitative

NOTE Confidence: 0.963753

00:19:25.450 --> 00:19:27.690 information, but definitely doable using

NOTE Confidence: 0.963753

00:19:27.690 --> 00:19:29.690 different measures here, hence, kind

NOTE Confidence: 0.963753

00:19:29.690 --> 00:19:30.490 of the ways in which

NOTE Confidence: 0.963753

00:19:30.490 --> 00:19:32.009 different, types of metrics can

NOTE Confidence: 0.963753

00:19:32.009 --> 00:19:33.070 be used for MMCs.

NOTE Confidence: 0.9704423

00:19:33.769 --> 00:19:35.309 And then in this case,

NOTE Confidence: 0.9704423

00:19:35.369 --> 00:19:36.330 it turned out, and this

NOTE Confidence: 0.9704423

00:19:36.330 --> 00:19:37.210 is part of the results

NOTE Confidence: 0.9704423

00:19:37.210 --> 00:19:38.730 too, we turned out that

NOTE Confidence: 0.9704423

00:19:38.730 --> 00:19:40.350 three sites each

NOTE Confidence: 0.99439716

00:19:40.865 --> 00:19:42.385 were high, medium, or low

NOTE Confidence: 0.99439716

00:19:42.385 --> 00:19:42.885 levels

NOTE Confidence: 0.99948573

00:19:43.185 --> 00:19:43.925 of sustainability

NOTE Confidence: 0.96663946

00:19:44.225 --> 00:19:45.185 in that case. And that's
NOTE Confidence: 0.96663946

00:19:45.185 --> 00:19:46.145 sort of the difference that
NOTE Confidence: 0.96663946

00:19:46.145 --> 00:19:47.185 we wanted to see in
NOTE Confidence: 0.96663946

00:19:47.185 --> 00:19:48.305 terms of kind of the
NOTE Confidence: 0.96663946

00:19:48.305 --> 00:19:50.225 phenomenon that we're focusing on,
NOTE Confidence: 0.96663946

00:19:50.225 --> 00:19:51.425 along which we would want
NOTE Confidence: 0.96663946

00:19:51.425 --> 00:19:52.465 to look at the factors
NOTE Confidence: 0.96663946

00:19:52.465 --> 00:19:53.840 that differed. When When we
NOTE Confidence: 0.96663946

00:19:53.840 --> 00:19:55.440 went then ahead to step
NOTE Confidence: 0.96663946

00:19:55.440 --> 00:19:57.440 six of identifying those relevant
NOTE Confidence: 0.96663946

00:19:57.440 --> 00:19:58.880 factors that could be driving
NOTE Confidence: 0.96663946

00:19:58.880 --> 00:20:00.720 this, we found the twenty
NOTE Confidence: 0.96663946

00:20:00.880 --> 00:20:02.560 yes. How did you code
NOTE Confidence: 0.96663946

00:20:02.560 --> 00:20:04.400 in step five? Isn't that
NOTE Confidence: 0.96663946

00:20:04.400 --> 00:20:06.000 sort of nontrivial to take
NOTE Confidence: 0.96663946

00:20:06.000 --> 00:20:08.165 all that qualitative data and

NOTE Confidence: 0.96663946

00:20:08.165 --> 00:20:09.205 sum it up in terms

NOTE Confidence: 0.96663946

00:20:09.205 --> 00:20:10.425 of high, medium, low?

NOTE Confidence: 0.9154464

00:20:10.805 --> 00:20:12.165 It is not trivial at

NOTE Confidence: 0.9154464

00:20:12.165 --> 00:20:13.525 all. So the because the

NOTE Confidence: 0.9154464

00:20:13.525 --> 00:20:15.765 resource intensity is definitely something

NOTE Confidence: 0.9154464

00:20:15.765 --> 00:20:17.145 we'll get to for sure.

NOTE Confidence: 0.9154464

00:20:17.205 --> 00:20:17.705 Yeah.

NOTE Confidence: 0.974553

00:20:18.645 --> 00:20:19.925 One thing that was helpful,

NOTE Confidence: 0.974553

00:20:19.925 --> 00:20:21.205 and I'll mention this again

NOTE Confidence: 0.974553

00:20:21.205 --> 00:20:22.980 later too, is that MMCS

NOTE Confidence: 0.974553

00:20:23.279 --> 00:20:24.500 is able to take advantage

NOTE Confidence: 0.974553

00:20:24.559 --> 00:20:26.340 of, you know, already planned

NOTE Confidence: 0.9571697

00:20:26.640 --> 00:20:27.140 qualitative,

NOTE Confidence: 0.8626915

00:20:28.240 --> 00:20:30.179 analyses or quantitative analyses

NOTE Confidence: 0.8550752

00:20:30.640 --> 00:20:31.700 and pull together

NOTE Confidence: 0.9988845

00:20:32.159 --> 00:20:33.539 into a comprehensive
NOTE Confidence: 0.9668402

00:20:34.000 --> 00:20:35.119 matrix and be able to
NOTE Confidence: 0.9668402

00:20:35.119 --> 00:20:36.135 look at what is going.
NOTE Confidence: 0.9668402

00:20:36.295 --> 00:20:37.895 So it's not necessarily that
NOTE Confidence: 0.9668402

00:20:37.895 --> 00:20:39.255 teams that even outside of
NOTE Confidence: 0.9668402

00:20:39.255 --> 00:20:40.455 this project that I've been
NOTE Confidence: 0.9668402

00:20:40.455 --> 00:20:41.415 working with or have been
NOTE Confidence: 0.9668402

00:20:41.415 --> 00:20:43.015 consulting with, it's not that
NOTE Confidence: 0.9668402

00:20:43.015 --> 00:20:43.515 they,
NOTE Confidence: 0.99153566

00:20:44.055 --> 00:20:45.275 have to collect necessarily
NOTE Confidence: 0.9387823

00:20:45.815 --> 00:20:47.255 additional data just for the
NOTE Confidence: 0.9387823

00:20:47.255 --> 00:20:48.695 MCS part. But let's say
NOTE Confidence: 0.9387823

00:20:48.695 --> 00:20:49.815 they were planning a mixed
NOTE Confidence: 0.9387823

00:20:49.815 --> 00:20:52.040 method study already, planning qualitative
NOTE Confidence: 0.9387823

00:20:52.260 --> 00:20:53.880 analysis, which is not trivial
NOTE Confidence: 0.9480275

00:20:54.740 --> 00:20:56.900 at all. Already, we're able

NOTE Confidence: 0.9480275
00:20:56.900 --> 00:20:58.760 to pull that information together
NOTE Confidence: 0.9480275
00:20:58.820 --> 00:21:00.340 in infrastructure format to be
NOTE Confidence: 0.9480275
00:21:00.340 --> 00:21:01.060 able to look at it
NOTE Confidence: 0.9480275
00:21:01.060 --> 00:21:02.420 in a comprehensive way. So
NOTE Confidence: 0.9480275
00:21:02.420 --> 00:21:03.720 thank you for that question.
NOTE Confidence: 0.932343
00:21:04.384 --> 00:21:05.044 So nontrivial
NOTE Confidence: 0.93540436
00:21:05.424 --> 00:21:07.424 step five, although it's half
NOTE Confidence: 0.93540436
00:21:07.424 --> 00:21:08.325 of one slide,
NOTE Confidence: 0.70530856
00:21:08.625 --> 00:21:10.164 and then definitely a nontrivial
NOTE Confidence: 0.9538844
00:21:10.544 --> 00:21:11.904 six too because that was
NOTE Confidence: 0.9538844
00:21:11.904 --> 00:21:13.105 a qualitative look at the
NOTE Confidence: 0.9538844
00:21:13.105 --> 00:21:14.705 different factors as well. So
NOTE Confidence: 0.9538844
00:21:14.705 --> 00:21:16.144 we had these relevant factors
NOTE Confidence: 0.9538844
00:21:16.144 --> 00:21:17.230 that showed up across the
NOTE Confidence: 0.9538844
00:21:17.230 --> 00:21:18.350 different sites that we were
NOTE Confidence: 0.9538844

00:21:18.350 --> 00:21:19.710 looking at, and that's where
NOTE Confidence: 0.9538844

00:21:19.710 --> 00:21:20.510 we kind of bring in
NOTE Confidence: 0.9538844

00:21:20.510 --> 00:21:22.109 the matrix. So I'm going
NOTE Confidence: 0.9538844

00:21:22.109 --> 00:21:23.549 to not sure how best
NOTE Confidence: 0.9538844

00:21:23.549 --> 00:21:24.669 to point on the screen
NOTE Confidence: 0.9538844

00:21:24.669 --> 00:21:25.890 here for our online,
NOTE Confidence: 0.82538843

00:21:26.350 --> 00:21:26.850 members.
NOTE Confidence: 0.942088

00:21:27.230 --> 00:21:28.190 But as you can see
NOTE Confidence: 0.942088

00:21:28.190 --> 00:21:29.950 here, we can think about
NOTE Confidence: 0.942088

00:21:29.950 --> 00:21:31.070 one site where we are
NOTE Confidence: 0.942088

00:21:31.070 --> 00:21:32.510 doing this work being one
NOTE Confidence: 0.942088

00:21:32.510 --> 00:21:34.085 sort of, in this case,
NOTE Confidence: 0.942088

00:21:34.085 --> 00:21:35.465 a sheet, a spreadsheet.
NOTE Confidence: 0.9558658

00:21:35.845 --> 00:21:37.305 And then we would align
NOTE Confidence: 0.9558658

00:21:37.365 --> 00:21:39.225 kind of each influencing factor
NOTE Confidence: 0.9558658

00:21:39.365 --> 00:21:41.045 with exactly which data source

NOTE Confidence: 0.9558658

00:21:41.045 --> 00:21:42.485 they are coming from and

NOTE Confidence: 0.9558658

00:21:42.485 --> 00:21:43.785 be able to lay out

NOTE Confidence: 0.9558658

00:21:43.845 --> 00:21:45.605 exactly where the data is,

NOTE Confidence: 0.9558658

00:21:45.605 --> 00:21:46.950 what we're looking at, with

NOTE Confidence: 0.9558658

00:21:46.950 --> 00:21:48.390 whom, and for whom. And

NOTE Confidence: 0.9558658

00:21:48.390 --> 00:21:49.990 that way, sometimes there's going

NOTE Confidence: 0.9558658

00:21:49.990 --> 00:21:51.350 to be missing data, which

NOTE Confidence: 0.9558658

00:21:51.350 --> 00:21:52.630 I think often times is

NOTE Confidence: 0.9558658

00:21:52.630 --> 00:21:54.149 difficult to trace back to.

NOTE Confidence: 0.9558658

00:21:54.149 --> 00:21:55.109 This is one way in

NOTE Confidence: 0.9558658

00:21:55.109 --> 00:21:56.309 which we can really understand

NOTE Confidence: 0.9558658

00:21:56.309 --> 00:21:57.190 what are the things that

NOTE Confidence: 0.9558658

00:21:57.190 --> 00:21:58.950 are going into deciding when

NOTE Confidence: 0.9558658

00:21:58.950 --> 00:21:59.595 we say,

NOTE Confidence: 0.9524222

00:22:01.355 --> 00:22:02.875 a factor was relevant in

NOTE Confidence: 0.9524222

00:22:02.875 --> 00:22:04.895 enabling of implementation or hindering

NOTE Confidence: 0.9524222

00:22:04.955 --> 00:22:06.875 the implementation, etcetera. So we

NOTE Confidence: 0.9524222

00:22:06.875 --> 00:22:08.155 organize the data in this

NOTE Confidence: 0.9524222

00:22:08.155 --> 00:22:09.034 way. You can kind of

NOTE Confidence: 0.9524222

00:22:09.034 --> 00:22:10.794 see the different sites making

NOTE Confidence: 0.9524222

00:22:10.794 --> 00:22:12.234 up sort of the into

NOTE Confidence: 0.9524222

00:22:12.234 --> 00:22:13.994 the board, dimension of the

NOTE Confidence: 0.9524222

00:22:13.994 --> 00:22:14.975 matrix here.

NOTE Confidence: 0.9015098

00:22:15.409 --> 00:22:16.450 And then what we do

NOTE Confidence: 0.9015098

00:22:16.450 --> 00:22:17.330 using that Can I ask

NOTE Confidence: 0.9015098

00:22:17.330 --> 00:22:18.230 a question? Yes.

NOTE Confidence: 0.8010288

00:22:19.090 --> 00:22:19.970 So I'm just trying to

NOTE Confidence: 0.8010288

00:22:19.970 --> 00:22:20.929 think about it with the

NOTE Confidence: 0.8010288

00:22:20.929 --> 00:22:21.970 data filled in. So we

NOTE Confidence: 0.8010288

00:22:21.970 --> 00:22:23.169 do sort let's say the

NOTE Confidence: 0.8010288

00:22:23.169 --> 00:22:24.710 influence factor was

NOTE Confidence: 0.91216576
00:22:25.090 --> 00:22:26.289 number of staff. Would you
NOTE Confidence: 0.91216576
00:22:26.289 --> 00:22:27.649 show x's for the data
NOTE Confidence: 0.91216576
00:22:27.649 --> 00:22:28.850 source, or would you put
NOTE Confidence: 0.91216576
00:22:28.850 --> 00:22:30.455 the actual data source in
NOTE Confidence: 0.91216576
00:22:30.455 --> 00:22:31.975 the browser? Yeah. So to
NOTE Confidence: 0.91216576
00:22:31.975 --> 00:22:33.175 start, we would put the
NOTE Confidence: 0.91216576
00:22:33.175 --> 00:22:34.075 actual data.
NOTE Confidence: 0.9747793
00:22:34.935 --> 00:22:35.815 But that's sort of the
NOTE Confidence: 0.9747793
00:22:35.895 --> 00:22:37.095 those are the steps that
NOTE Confidence: 0.9747793
00:22:37.095 --> 00:22:38.695 the research team decides Okay.
NOTE Confidence: 0.9747793
00:22:38.855 --> 00:22:40.135 How to abstract the data.
NOTE Confidence: 0.9747793
00:22:40.135 --> 00:22:41.655 Right? So at what level
NOTE Confidence: 0.9747793
00:22:41.655 --> 00:22:42.540 do we sort of,
NOTE Confidence: 0.99622643
00:22:43.180 --> 00:22:44.380 reduce it down to what
NOTE Confidence: 0.99622643
00:22:44.380 --> 00:22:45.420 we want to be looking
NOTE Confidence: 0.99622643

00:22:45.420 --> 00:22:46.460 at? So if it was
NOTE Confidence: 0.99622643

00:22:46.460 --> 00:22:47.980 a quantitative measure of, let's
NOTE Confidence: 0.99622643

00:22:47.980 --> 00:22:48.480 say,
NOTE Confidence: 0.9874657

00:22:49.420 --> 00:22:51.660 satisfaction provider satisfaction, then that
NOTE Confidence: 0.9874657

00:22:51.660 --> 00:22:53.500 quantitative value can be what
NOTE Confidence: 0.9874657

00:22:53.500 --> 00:22:54.880 goes into that particular,
NOTE Confidence: 0.9649081

00:22:56.065 --> 00:22:57.665 cell from that data source
NOTE Confidence: 0.9649081

00:22:57.665 --> 00:22:59.105 where we gathered that information.
NOTE Confidence: 0.9649081

00:22:59.105 --> 00:23:01.025 If it's qualitative information, then
NOTE Confidence: 0.9649081

00:23:01.025 --> 00:23:02.484 it's where the choice is.
NOTE Confidence: 0.9649081

00:23:02.545 --> 00:23:03.045 Either,
NOTE Confidence: 0.9772488

00:23:03.345 --> 00:23:04.705 we're able to put in,
NOTE Confidence: 0.9772488

00:23:04.945 --> 00:23:06.325 what the data is indicating
NOTE Confidence: 0.9772488

00:23:06.545 --> 00:23:07.605 as to that satisfaction,
NOTE Confidence: 0.9236005

00:23:08.225 --> 00:23:09.520 or if there is one
NOTE Confidence: 0.9236005

00:23:09.520 --> 00:23:10.800 step to be additionally taken,

NOTE Confidence: 0.9236005

00:23:10.800 --> 00:23:11.840 we will put a summary,

NOTE Confidence: 0.9236005

00:23:11.840 --> 00:23:13.440 let's say, across what we're

NOTE Confidence: 0.9236005

00:23:13.440 --> 00:23:15.040 learning into that or a

NOTE Confidence: 0.9236005

00:23:15.040 --> 00:23:16.640 particular indicator of what that

NOTE Confidence: 0.9236005

00:23:16.640 --> 00:23:17.760 might be that the team

NOTE Confidence: 0.9236005

00:23:17.760 --> 00:23:18.800 comes up with. So kind

NOTE Confidence: 0.9236005

00:23:18.800 --> 00:23:20.160 of the app the number

NOTE Confidence: 0.9236005

00:23:20.160 --> 00:23:21.780 of sort of abstraction level,

NOTE Confidence: 0.9236005

00:23:21.920 --> 00:23:22.880 I guess that's a big

NOTE Confidence: 0.9236005

00:23:22.880 --> 00:23:24.500 point of discussion and team

NOTE Confidence: 0.9236005

00:23:24.695 --> 00:23:25.655 sort of decision that that

NOTE Confidence: 0.9236005

00:23:25.655 --> 00:23:27.335 needs to come to. So

NOTE Confidence: 0.9236005

00:23:27.335 --> 00:23:28.054 the way you did it

NOTE Confidence: 0.9236005

00:23:28.054 --> 00:23:29.015 is the data source, would

NOTE Confidence: 0.9236005

00:23:29.015 --> 00:23:30.135 that be the participant you

NOTE Confidence: 0.9236005

00:23:30.135 --> 00:23:31.255 interviewed? And then you put
NOTE Confidence: 0.9236005

00:23:31.255 --> 00:23:32.535 the sort of quote back.
NOTE Confidence: 0.9236005

00:23:32.535 --> 00:23:33.035 So
NOTE Confidence: 0.95224196

00:23:33.895 --> 00:23:35.575 in this study's case, yes.
NOTE Confidence: 0.95224196

00:23:35.575 --> 00:23:36.934 So because we had different,
NOTE Confidence: 0.95224196

00:23:37.095 --> 00:23:38.315 people that we were interviewing,
NOTE Confidence: 0.968287

00:23:38.855 --> 00:23:40.330 for the different sites. Now
NOTE Confidence: 0.968287

00:23:40.330 --> 00:23:41.929 there are multiple data source,
NOTE Confidence: 0.968287

00:23:41.929 --> 00:23:43.369 multiple types of data source
NOTE Confidence: 0.968287

00:23:43.369 --> 00:23:44.570 studies that we've used this
NOTE Confidence: 0.968287

00:23:44.570 --> 00:23:46.010 for too. So they can
NOTE Confidence: 0.968287

00:23:46.010 --> 00:23:47.850 be, for example, all employee
NOTE Confidence: 0.968287

00:23:47.850 --> 00:23:48.830 survey data
NOTE Confidence: 0.9162228

00:23:49.130 --> 00:23:50.029 might be indicating
NOTE Confidence: 0.9555797

00:23:50.330 --> 00:23:51.609 that the average percent of
NOTE Confidence: 0.9555797

00:23:51.609 --> 00:23:53.369 satisfaction might be. Then that

NOTE Confidence: 0.9555797

00:23:53.369 --> 00:23:54.490 would be a data source

NOTE Confidence: 0.9555797

00:23:54.490 --> 00:23:55.304 that put in there as

NOTE Confidence: 0.9555797

00:23:55.304 --> 00:23:56.764 well. Oh, gosh. It's flexible.

NOTE Confidence: 0.9555797

00:23:56.904 --> 00:23:59.144 Exactly. Exactly. It's flexible. Another

NOTE Confidence: 0.9555797

00:23:59.144 --> 00:24:00.264 point I hope to return

NOTE Confidence: 0.9555797

00:24:00.264 --> 00:24:01.385 to because I would love

NOTE Confidence: 0.9555797

00:24:01.385 --> 00:24:02.505 to discuss with you all

NOTE Confidence: 0.9555797

00:24:02.505 --> 00:24:03.164 how to

NOTE Confidence: 0.95838976

00:24:03.465 --> 00:24:04.664 better use that point as

NOTE Confidence: 0.95838976

00:24:04.664 --> 00:24:05.804 well moving forward.

NOTE Confidence: 0.96799064

00:24:06.105 --> 00:24:07.225 So using this kind of,

NOTE Confidence: 0.96799064

00:24:07.465 --> 00:24:07.965 data,

NOTE Confidence: 0.90535194

00:24:08.664 --> 00:24:10.330 step eight is to do

NOTE Confidence: 0.90535194

00:24:10.330 --> 00:24:11.609 first looking at sort of

NOTE Confidence: 0.90535194

00:24:11.609 --> 00:24:12.510 within site,

NOTE Confidence: 0.99898314

00:24:13.529 --> 00:24:14.029 information.
NOTE Confidence: 0.9555969

00:24:14.409 --> 00:24:15.690 So because there are multiple
NOTE Confidence: 0.9555969

00:24:15.690 --> 00:24:17.609 data sources, ideally, from which
NOTE Confidence: 0.9555969

00:24:17.609 --> 00:24:18.889 we're drawing, we wanna focus
NOTE Confidence: 0.9555969

00:24:18.889 --> 00:24:19.389 on,
NOTE Confidence: 0.9728122

00:24:19.690 --> 00:24:21.529 what within data the different
NOTE Confidence: 0.9728122

00:24:21.529 --> 00:24:23.049 data sources are saying about
NOTE Confidence: 0.9728122

00:24:23.049 --> 00:24:23.769 sort of the way in
NOTE Confidence: 0.9728122

00:24:23.769 --> 00:24:24.994 which that factor might be
NOTE Confidence: 0.9728122

00:24:24.994 --> 00:24:25.494 hindering
NOTE Confidence: 0.99450314

00:24:25.875 --> 00:24:26.695 or enabling,
NOTE Confidence: 0.9579009

00:24:27.554 --> 00:24:28.054 implementation.
NOTE Confidence: 0.98876554

00:24:28.514 --> 00:24:29.975 And then once we designate
NOTE Confidence: 0.98876554

00:24:30.034 --> 00:24:31.654 that, then we are ready
NOTE Confidence: 0.98876554

00:24:31.715 --> 00:24:32.994 with that field to be
NOTE Confidence: 0.98876554

00:24:32.994 --> 00:24:34.054 able to then look

NOTE Confidence: 0.94530344

00:24:34.994 --> 00:24:36.835 cross site wise as to

NOTE Confidence: 0.94530344

00:24:36.835 --> 00:24:38.355 if there are sites at

NOTE Confidence: 0.94530344

00:24:38.355 --> 00:24:40.380 which implementation, in this case,

NOTE Confidence: 0.94530344

00:24:40.380 --> 00:24:40.880 sustainability

NOTE Confidence: 0.9181052

00:24:41.340 --> 00:24:43.440 has gone successfully, less successfully,

NOTE Confidence: 0.9181052

00:24:43.500 --> 00:24:44.000 etcetera.

NOTE Confidence: 0.97240347

00:24:44.380 --> 00:24:45.580 How do their sort of

NOTE Confidence: 0.97240347

00:24:45.580 --> 00:24:47.179 influencing factors and the extent

NOTE Confidence: 0.97240347

00:24:47.179 --> 00:24:48.399 to which they were existent

NOTE Confidence: 0.9731049

00:24:48.859 --> 00:24:51.119 differ? So going back briefly

NOTE Confidence: 0.9731049

00:24:51.419 --> 00:24:53.054 to this slide, we would

NOTE Confidence: 0.9731049

00:24:53.054 --> 00:24:54.674 first look kind of horizontally,

NOTE Confidence: 0.9731049

00:24:54.895 --> 00:24:56.115 just kind of visualizing,

NOTE Confidence: 0.97681016

00:24:56.415 --> 00:24:57.375 right, to look at it

NOTE Confidence: 0.97681016

00:24:57.375 --> 00:24:58.575 site wise. And then once

NOTE Confidence: 0.97681016

00:24:58.575 --> 00:24:59.934 we're able to determine what
NOTE Confidence: 0.97681016

00:24:59.934 --> 00:25:01.615 site wise analysis looks like,
NOTE Confidence: 0.97681016

00:25:01.615 --> 00:25:02.655 we're then able to have
NOTE Confidence: 0.97681016

00:25:02.655 --> 00:25:03.934 a structure that's set up
NOTE Confidence: 0.97681016

00:25:03.934 --> 00:25:05.155 so that you can look
NOTE Confidence: 0.97681016

00:25:05.320 --> 00:25:06.859 in a way systematically
NOTE Confidence: 0.98173

00:25:07.320 --> 00:25:08.760 across the sites as well.
NOTE Confidence: 0.98173

00:25:08.760 --> 00:25:10.040 And once again, it's about
NOTE Confidence: 0.98173

00:25:10.040 --> 00:25:11.320 kind of understanding where the
NOTE Confidence: 0.98173

00:25:11.320 --> 00:25:12.600 cells are, how they are
NOTE Confidence: 0.98173

00:25:12.600 --> 00:25:13.800 filled, which ones are actually
NOTE Confidence: 0.98173

00:25:13.800 --> 00:25:15.480 linking versus not. So that's
NOTE Confidence: 0.98173

00:25:15.480 --> 00:25:16.840 the advantage of being able
NOTE Confidence: 0.98173

00:25:16.840 --> 00:25:17.800 to structure in this way.
NOTE Confidence: 0.98173

00:25:17.800 --> 00:25:18.780 Once again, traceability,
NOTE Confidence: 0.96223855

00:25:19.800 --> 00:25:20.300 documentation,

NOTE Confidence: 0.998071

00:25:20.920 --> 00:25:22.095 and being able to trace

NOTE Confidence: 0.998071

00:25:22.095 --> 00:25:22.595 back.

NOTE Confidence: 0.9679648

00:25:24.734 --> 00:25:26.015 So we're working on kind

NOTE Confidence: 0.9679648

00:25:26.015 --> 00:25:27.135 of different ways in which

NOTE Confidence: 0.9679648

00:25:27.135 --> 00:25:28.335 we wanna visualize what we

NOTE Confidence: 0.9679648

00:25:28.335 --> 00:25:29.535 eventually come to. And this

NOTE Confidence: 0.9679648

00:25:29.535 --> 00:25:30.415 sort of goes back to

NOTE Confidence: 0.9679648

00:25:30.415 --> 00:25:31.295 what you were saying. So

NOTE Confidence: 0.9679648

00:25:31.295 --> 00:25:32.494 this was a quite raw

NOTE Confidence: 0.9679648

00:25:32.494 --> 00:25:34.095 matrix that we dealt with

NOTE Confidence: 0.9679648

00:25:34.095 --> 00:25:35.350 here. So how we actually

NOTE Confidence: 0.9679648

00:25:35.350 --> 00:25:36.630 put that together into a

NOTE Confidence: 0.9679648

00:25:36.630 --> 00:25:38.309 visualization that actually makes sense

NOTE Confidence: 0.9679648

00:25:38.309 --> 00:25:39.590 is something that we're continuing

NOTE Confidence: 0.9679648

00:25:39.590 --> 00:25:41.190 to work on. For our

NOTE Confidence: 0.9679648

00:25:41.190 --> 00:25:42.730 publication on this particular,
NOTE Confidence: 0.9603389

00:25:43.350 --> 00:25:44.549 project, this is kind of
NOTE Confidence: 0.9603389

00:25:44.549 --> 00:25:45.830 what we came to in
NOTE Confidence: 0.9603389

00:25:45.830 --> 00:25:46.869 terms of wanting to sort
NOTE Confidence: 0.9603389

00:25:46.869 --> 00:25:49.315 of organize by, the framework
NOTE Confidence: 0.9603389

00:25:49.315 --> 00:25:50.695 that we used, the IPRIS
NOTE Confidence: 0.9603389

00:25:50.755 --> 00:25:53.075 domain, the different influencing factors
NOTE Confidence: 0.9603389

00:25:53.075 --> 00:25:54.115 that seem to pop out
NOTE Confidence: 0.9603389

00:25:54.115 --> 00:25:55.815 more than others, and then
NOTE Confidence: 0.9603389

00:25:55.875 --> 00:25:57.395 grouping sort of by how
NOTE Confidence: 0.9603389

00:25:57.395 --> 00:25:59.235 the low sites did, medium
NOTE Confidence: 0.9603389

00:25:59.235 --> 00:26:01.395 sites did, high sustainability sites
NOTE Confidence: 0.9603389

00:26:01.395 --> 00:26:02.515 did, and being able to
NOTE Confidence: 0.9603389

00:26:02.515 --> 00:26:03.015 pictorially,
NOTE Confidence: 0.9231618

00:26:03.500 --> 00:26:04.940 if possible, indicate sort of
NOTE Confidence: 0.9231618

00:26:04.940 --> 00:26:06.140 the direction in which or

NOTE Confidence: 0.9231618

00:26:06.140 --> 00:26:07.660 the how strongly a certain

NOTE Confidence: 0.9231618

00:26:07.660 --> 00:26:08.720 factor was indicated.

NOTE Confidence: 0.84095615

00:26:09.340 --> 00:26:10.160 This is an evolution,

NOTE Confidence: 0.96110964

00:26:10.940 --> 00:26:11.900 I must say. So I

NOTE Confidence: 0.96110964

00:26:11.900 --> 00:26:12.780 think part of what I

NOTE Confidence: 0.96110964

00:26:12.780 --> 00:26:13.980 would love to hear everyone's

NOTE Confidence: 0.96110964

00:26:13.980 --> 00:26:15.100 thoughts on and going forward

NOTE Confidence: 0.96110964

00:26:15.100 --> 00:26:16.060 after today too is to

NOTE Confidence: 0.96110964

00:26:16.060 --> 00:26:17.820 think together about visualization and

NOTE Confidence: 0.96110964

00:26:17.820 --> 00:26:18.940 ways to make this really

NOTE Confidence: 0.96110964

00:26:18.940 --> 00:26:20.355 more useful too. But this

NOTE Confidence: 0.96110964

00:26:20.355 --> 00:26:21.315 is what is in our

NOTE Confidence: 0.96110964

00:26:21.315 --> 00:26:23.175 paper for this particular study.

NOTE Confidence: 0.9063421

00:26:24.435 --> 00:26:25.715 Some of the takeaways are

NOTE Confidence: 0.9063421

00:26:25.875 --> 00:26:26.755 So could would you mind

NOTE Confidence: 0.9063421

00:26:26.755 --> 00:26:28.135 going back? Oh, sure. So
NOTE Confidence: 0.9635861

00:26:28.515 --> 00:26:29.895 when I saw that matrix,
NOTE Confidence: 0.9635861

00:26:29.955 --> 00:26:31.234 it seemed to me I
NOTE Confidence: 0.9635861

00:26:31.234 --> 00:26:32.115 thought, oh, this is a
NOTE Confidence: 0.9635861

00:26:32.115 --> 00:26:33.415 way of turning the qualitative
NOTE Confidence: 0.9635861

00:26:33.555 --> 00:26:34.295 data into
NOTE Confidence: 0.952548

00:26:35.060 --> 00:26:36.260 quantitative data so you can
NOTE Confidence: 0.952548

00:26:36.260 --> 00:26:37.480 actually run a regression
NOTE Confidence: 0.9211033

00:26:38.180 --> 00:26:40.500 where the dependent variable could
NOTE Confidence: 0.9211033

00:26:40.500 --> 00:26:42.200 be this three level sustainability,
NOTE Confidence: 0.9653648

00:26:42.980 --> 00:26:44.760 and then the independent variables
NOTE Confidence: 0.9653648

00:26:44.820 --> 00:26:46.100 are all the different factors
NOTE Confidence: 0.9653648

00:26:46.100 --> 00:26:47.515 in the rows. And then
NOTE Confidence: 0.9653648

00:26:47.515 --> 00:26:48.795 you have, you know, it's
NOTE Confidence: 0.9653648

00:26:48.955 --> 00:26:50.155 Yeah. You have a random
NOTE Confidence: 0.9653648

00:26:50.155 --> 00:26:51.695 effect for Yes. Facility

NOTE Confidence: 0.9348197
00:26:52.315 --> 00:26:53.675 or a fixed effect for
NOTE Confidence: 0.9348197
00:26:53.675 --> 00:26:54.635 facility, and,
NOTE Confidence: 0.96815264
00:26:55.275 --> 00:26:56.155 you could do all of
NOTE Confidence: 0.96815264
00:26:56.155 --> 00:26:57.595 that rather than this, which
NOTE Confidence: 0.96815264
00:26:57.595 --> 00:26:58.815 is essentially a univariate
NOTE Confidence: 0.9994968
00:26:59.115 --> 00:26:59.615 analysis.
NOTE Confidence: 0.9355133
00:27:00.795 --> 00:27:02.250 So I think there are.
NOTE Confidence: 0.9355133
00:27:02.490 --> 00:27:03.369 That is very true. And
NOTE Confidence: 0.9355133
00:27:03.369 --> 00:27:04.330 I I wanted to actually
NOTE Confidence: 0.9355133
00:27:04.330 --> 00:27:05.609 get to talk about sort
NOTE Confidence: 0.9355133
00:27:05.609 --> 00:27:06.430 of the complementarity
NOTE Confidence: 0.9328565
00:27:06.810 --> 00:27:08.990 of MMCs with existing methods
NOTE Confidence: 0.9328565
00:27:09.050 --> 00:27:10.330 too. Because I think some
NOTE Confidence: 0.9328565
00:27:10.330 --> 00:27:12.010 of the structuring, some of
NOTE Confidence: 0.9328565
00:27:12.010 --> 00:27:13.609 the readying the data, some
NOTE Confidence: 0.9328565

00:27:13.609 --> 00:27:14.570 of, again, putting it in
NOTE Confidence: 0.9328565

00:27:14.570 --> 00:27:15.609 this format, I think can
NOTE Confidence: 0.9328565

00:27:15.609 --> 00:27:16.670 be very complimentary
NOTE Confidence: 0.98976696

00:27:17.244 --> 00:27:18.684 with many different ways in
NOTE Confidence: 0.98976696

00:27:18.684 --> 00:27:20.765 which that next analysis is
NOTE Confidence: 0.98976696

00:27:20.765 --> 00:27:21.645 going to be done to
NOTE Confidence: 0.98976696

00:27:21.645 --> 00:27:22.865 make sense of the data.
NOTE Confidence: 0.98976696

00:27:23.164 --> 00:27:24.605 In this case, we did
NOTE Confidence: 0.98976696

00:27:24.605 --> 00:27:26.125 it in this particular way
NOTE Confidence: 0.98976696

00:27:26.125 --> 00:27:27.164 because we were trying to
NOTE Confidence: 0.98976696

00:27:27.164 --> 00:27:28.365 stay true to kind of
NOTE Confidence: 0.98976696

00:27:28.365 --> 00:27:29.024 the qualitative,
NOTE Confidence: 0.95899725

00:27:29.645 --> 00:27:31.480 school of thought of being
NOTE Confidence: 0.95899725

00:27:31.480 --> 00:27:33.159 very careful with quantifying some
NOTE Confidence: 0.95899725

00:27:33.159 --> 00:27:34.359 of the data to be
NOTE Confidence: 0.95899725

00:27:34.359 --> 00:27:35.399 able to claim that it

NOTE Confidence: 0.95899725

00:27:35.399 --> 00:27:37.240 indeed is one variable being

NOTE Confidence: 0.95899725

00:27:37.240 --> 00:27:38.760 able to represent something in

NOTE Confidence: 0.95899725

00:27:38.760 --> 00:27:40.220 a rep in a statistically

NOTE Confidence: 0.9579431

00:27:40.600 --> 00:27:42.600 representative way. So that's why

NOTE Confidence: 0.9579431

00:27:42.600 --> 00:27:43.799 in this case, we decided

NOTE Confidence: 0.9579431

00:27:43.799 --> 00:27:45.399 to really go with being,

NOTE Confidence: 0.9579431

00:27:45.720 --> 00:27:47.455 explanatory, being able to find

NOTE Confidence: 0.9579431

00:27:47.455 --> 00:27:49.215 examples of what these cases

NOTE Confidence: 0.9579431

00:27:49.215 --> 00:27:50.595 could be, but not claiming

NOTE Confidence: 0.9579431

00:27:50.895 --> 00:27:51.855 that this may be a

NOTE Confidence: 0.9579431

00:27:51.855 --> 00:27:54.275 frequent or a statistically representative,

NOTE Confidence: 0.9809947

00:27:54.895 --> 00:27:56.015 way of being able to

NOTE Confidence: 0.9809947

00:27:56.015 --> 00:27:56.895 show. So this was a

NOTE Confidence: 0.9809947

00:27:56.895 --> 00:27:58.494 show of possibilities, I guess,

NOTE Confidence: 0.9809947

00:27:58.494 --> 00:27:59.549 in that sense. So yes.

NOTE Confidence: 0.9809947

00:27:59.549 --> 00:28:00.590 But I I love what
NOTE Confidence: 0.9809947

00:28:00.590 --> 00:28:02.109 you mentioned. Yes. That's exactly
NOTE Confidence: 0.9809947

00:28:02.109 --> 00:28:03.070 kind of what we want
NOTE Confidence: 0.9809947

00:28:03.070 --> 00:28:03.869 want to be able to
NOTE Confidence: 0.9809947

00:28:03.869 --> 00:28:04.830 do. We want to see
NOTE Confidence: 0.9809947

00:28:04.830 --> 00:28:06.269 where and which parts of
NOTE Confidence: 0.9809947

00:28:06.269 --> 00:28:07.710 these steps of MMCs can
NOTE Confidence: 0.9809947

00:28:07.710 --> 00:28:09.309 be really helpful for other
NOTE Confidence: 0.9809947

00:28:09.309 --> 00:28:11.230 analytical steps too in terms
NOTE Confidence: 0.9809947

00:28:11.230 --> 00:28:11.809 of preparation
NOTE Confidence: 0.9779408

00:28:12.190 --> 00:28:13.490 and structure, etcetera.
NOTE Confidence: 0.9952617

00:28:15.305 --> 00:28:16.265 So some of the things
NOTE Confidence: 0.9952617

00:28:16.265 --> 00:28:17.705 that came through are things
NOTE Confidence: 0.9952617

00:28:17.705 --> 00:28:18.205 like,
NOTE Confidence: 0.9776445

00:28:18.744 --> 00:28:20.345 staff and leadership turnover. They
NOTE Confidence: 0.9776445

00:28:20.345 --> 00:28:21.705 were present everywhere. I mean,

NOTE Confidence: 0.9776445

00:28:21.705 --> 00:28:22.505 it was kind of a

NOTE Confidence: 0.9776445

00:28:22.505 --> 00:28:23.725 ubiquitous issue,

NOTE Confidence: 0.9035971

00:28:24.185 --> 00:28:25.545 and hindering about to be

NOTE Confidence: 0.9035971

00:28:25.545 --> 00:28:26.685 hindering. This collaborativeness

NOTE Confidence: 0.938553

00:28:27.145 --> 00:28:28.930 and teamwork piece, it was

NOTE Confidence: 0.938553

00:28:28.930 --> 00:28:30.530 present present and enabling at

NOTE Confidence: 0.938553

00:28:30.530 --> 00:28:31.330 a lot of the high

NOTE Confidence: 0.938553

00:28:31.330 --> 00:28:33.410 and medium sustainability sites, and

NOTE Confidence: 0.938553

00:28:33.410 --> 00:28:34.770 it was not enabling. It

NOTE Confidence: 0.938553

00:28:34.770 --> 00:28:35.970 was more present and just

NOTE Confidence: 0.938553

00:28:35.970 --> 00:28:36.470 neutral.

NOTE Confidence: 0.96747416

00:28:36.770 --> 00:28:38.470 So at the low sustainability

NOTE Confidence: 0.96747416

00:28:38.690 --> 00:28:39.190 sites.

NOTE Confidence: 0.9746296

00:28:39.570 --> 00:28:41.750 Also, consistent and strong, specifically

NOTE Confidence: 0.8407738

00:28:42.130 --> 00:28:43.270 internal facilitator

NOTE Confidence: 0.98472834

00:28:43.804 --> 00:28:45.245 came out to be important.
NOTE Confidence: 0.98472834

00:28:45.245 --> 00:28:46.525 And it was really interesting
NOTE Confidence: 0.98472834

00:28:46.525 --> 00:28:47.325 to see that at the
NOTE Confidence: 0.98472834

00:28:47.325 --> 00:28:48.065 high sustainability
NOTE Confidence: 0.9502557

00:28:48.365 --> 00:28:49.905 sites, they really found this
NOTE Confidence: 0.9502557

00:28:49.965 --> 00:28:52.285 internal facilitator, somebody there to
NOTE Confidence: 0.9502557

00:28:52.285 --> 00:28:53.405 be able to really be
NOTE Confidence: 0.9502557

00:28:53.405 --> 00:28:54.605 the expert and someone that
NOTE Confidence: 0.9502557

00:28:54.605 --> 00:28:55.965 can carry the implementation to
NOTE Confidence: 0.9502557

00:28:55.965 --> 00:28:56.865 be a big deal.
NOTE Confidence: 0.96082366

00:28:57.210 --> 00:28:58.490 You may recall me mentioning
NOTE Confidence: 0.96082366

00:28:58.490 --> 00:28:59.690 a few minutes ago that
NOTE Confidence: 0.96082366

00:28:59.690 --> 00:29:00.649 all this was so that
NOTE Confidence: 0.96082366

00:29:00.649 --> 00:29:02.429 we could better prepare for
NOTE Confidence: 0.9733302

00:29:02.730 --> 00:29:04.490 this current new trial of
NOTE Confidence: 0.9733302

00:29:04.490 --> 00:29:05.850 this. And here's sort of

NOTE Confidence: 0.9733302

00:29:05.850 --> 00:29:06.730 the ways in which we

NOTE Confidence: 0.9733302

00:29:06.730 --> 00:29:08.409 specifically use this information. So

NOTE Confidence: 0.9733302

00:29:08.409 --> 00:29:09.549 we are still using,

NOTE Confidence: 0.9164191

00:29:10.169 --> 00:29:12.185 external internal facilitation. And we

NOTE Confidence: 0.9164191

00:29:12.185 --> 00:29:13.865 made changes to that in

NOTE Confidence: 0.9164191

00:29:13.865 --> 00:29:14.825 the sense that we knew

NOTE Confidence: 0.9164191

00:29:14.825 --> 00:29:16.185 that we needed to focus

NOTE Confidence: 0.9164191

00:29:16.185 --> 00:29:17.465 a little more deeply on

NOTE Confidence: 0.9164191

00:29:17.465 --> 00:29:19.865 knowledge retention, specifically during transition.

NOTE Confidence: 0.9164191

00:29:19.865 --> 00:29:21.145 So we try to think

NOTE Confidence: 0.9164191

00:29:21.145 --> 00:29:22.185 about ways in which as

NOTE Confidence: 0.9164191

00:29:22.185 --> 00:29:23.785 we work on implementation support

NOTE Confidence: 0.9164191

00:29:23.785 --> 00:29:24.285 processes,

NOTE Confidence: 0.9399702

00:29:24.710 --> 00:29:26.330 how we would translate knowledge

NOTE Confidence: 0.9399702

00:29:26.550 --> 00:29:28.490 to and keeping knowledge documented

NOTE Confidence: 0.9771684

00:29:29.190 --> 00:29:30.010 at the site.
NOTE Confidence: 0.9211333

00:29:30.310 --> 00:29:31.510 We had the danger of
NOTE Confidence: 0.9211333

00:29:31.510 --> 00:29:32.710 being seen as, oh, we
NOTE Confidence: 0.9211333

00:29:32.710 --> 00:29:34.550 are external consultants coming in
NOTE Confidence: 0.9211333

00:29:34.550 --> 00:29:35.750 who are running the show
NOTE Confidence: 0.9211333

00:29:35.750 --> 00:29:36.890 and once we leave,
NOTE Confidence: 0.93063945

00:29:37.385 --> 00:29:38.905 back to usual. They're normal.
NOTE Confidence: 0.93063945

00:29:38.905 --> 00:29:39.945 So that was one of
NOTE Confidence: 0.93063945

00:29:39.945 --> 00:29:41.065 the things we'd want wanted
NOTE Confidence: 0.93063945

00:29:41.065 --> 00:29:42.905 to make sure. Collaboration wise,
NOTE Confidence: 0.93063945

00:29:42.905 --> 00:29:44.045 because it was important,
NOTE Confidence: 0.97440684

00:29:44.745 --> 00:29:46.105 we also wanted to make
NOTE Confidence: 0.97440684

00:29:46.105 --> 00:29:47.865 sure that regular CCM related
NOTE Confidence: 0.97440684

00:29:47.865 --> 00:29:50.510 information exchange was happening both
NOTE Confidence: 0.97440684

00:29:50.650 --> 00:29:52.110 in terms of the interdisciplinary
NOTE Confidence: 0.97440684

00:29:52.330 --> 00:29:53.610 team members of the general

NOTE Confidence: 0.97440684

00:29:53.610 --> 00:29:54.730 mental health as well as

NOTE Confidence: 0.97440684

00:29:54.730 --> 00:29:56.270 with different levels of leadership.

NOTE Confidence: 0.97440684

00:29:56.410 --> 00:29:57.850 So this was really building

NOTE Confidence: 0.97440684

00:29:57.850 --> 00:29:59.370 into kind of our planned

NOTE Confidence: 0.97440684

00:29:59.370 --> 00:30:00.970 implementation and ways in which

NOTE Confidence: 0.97440684

00:30:00.970 --> 00:30:02.590 you're guiding the internal facilitator

NOTE Confidence: 0.97440684

00:30:02.650 --> 00:30:04.195 and other side personnel as

NOTE Confidence: 0.97440684

00:30:04.195 --> 00:30:05.875 to specific email templates that

NOTE Confidence: 0.97440684

00:30:05.875 --> 00:30:07.155 can be used or ways

NOTE Confidence: 0.97440684

00:30:07.155 --> 00:30:08.295 in which there are sequences

NOTE Confidence: 0.97440684

00:30:08.435 --> 00:30:09.555 to make sure, for example,

NOTE Confidence: 0.97440684

00:30:09.555 --> 00:30:10.215 if you're,

NOTE Confidence: 0.8501658

00:30:10.675 --> 00:30:12.115 communicating with somebody up the

NOTE Confidence: 0.8501658

00:30:12.115 --> 00:30:13.667 chain, you include everybody between

NOTE Confidence: 0.8501658

00:30:13.667 --> 00:30:13.827 yourself and the chain for

NOTE Confidence: 0.8501658

00:30:13.827 --> 00:30:13.986 that communication types of things

NOTE Confidence: 0.8501658

00:30:13.986 --> 00:30:14.515 that may not be necessarily

NOTE Confidence: 0.8501658

00:30:14.515 --> 00:30:15.015 implementation,

NOTE Confidence: 0.85267454

00:30:25.250 --> 00:30:26.950 really, really helpful for ongoing

NOTE Confidence: 0.85267454

00:30:27.010 --> 00:30:28.530 sort of capacity building at

NOTE Confidence: 0.85267454

00:30:28.530 --> 00:30:29.835 the different sites as well.

NOTE Confidence: 0.85267454

00:30:29.995 --> 00:30:31.115 And this piece of still

NOTE Confidence: 0.85267454

00:30:31.115 --> 00:30:32.095 internal facilitators,

NOTE Confidence: 0.9307938

00:30:32.635 --> 00:30:34.095 we very deliberately,

NOTE Confidence: 0.9955134

00:30:34.635 --> 00:30:36.715 instead of us being seen

NOTE Confidence: 0.9955134

00:30:36.715 --> 00:30:38.154 as the facilitators of the

NOTE Confidence: 0.9955134

00:30:38.154 --> 00:30:39.355 work, made sure that the

NOTE Confidence: 0.9955134

00:30:39.355 --> 00:30:40.875 locus of control was more

NOTE Confidence: 0.9955134

00:30:40.875 --> 00:30:42.174 with the internal facilitator.

NOTE Confidence: 0.99874705

00:30:42.500 --> 00:30:43.240 We also

NOTE Confidence: 0.99770486

00:30:43.700 --> 00:30:44.820 made a change in terms

NOTE Confidence: 0.99770486
00:30:44.820 --> 00:30:46.020 of not working with a
NOTE Confidence: 0.99770486
00:30:46.020 --> 00:30:46.520 single,
NOTE Confidence: 0.9850281
00:30:47.060 --> 00:30:48.740 interdisciplinary team at the sites
NOTE Confidence: 0.9850281
00:30:48.740 --> 00:30:49.860 this time around, but at
NOTE Confidence: 0.9850281
00:30:49.860 --> 00:30:51.700 the service level where they
NOTE Confidence: 0.9850281
00:30:51.700 --> 00:30:52.600 had more
NOTE Confidence: 0.96252626
00:30:52.980 --> 00:30:54.420 has control, a little more
NOTE Confidence: 0.96252626
00:30:54.420 --> 00:30:55.620 say, a little more decision
NOTE Confidence: 0.96252626
00:30:55.620 --> 00:30:57.345 making power in being able
NOTE Confidence: 0.96252626
00:30:57.345 --> 00:30:59.185 to make these processes the
NOTE Confidence: 0.96252626
00:30:59.185 --> 00:31:00.405 focus of the dissertation.
NOTE Confidence: 0.9539486
00:31:00.865 --> 00:31:02.625 So we directly used what
NOTE Confidence: 0.9539486
00:31:02.625 --> 00:31:03.585 we had found to be
NOTE Confidence: 0.9539486
00:31:03.585 --> 00:31:04.885 able to better design,
NOTE Confidence: 0.98576087
00:31:06.225 --> 00:31:06.725 sustainability
NOTE Confidence: 0.9979825

00:31:07.025 --> 00:31:09.025 focused implementation trial this time

NOTE Confidence: 0.9979825

00:31:09.025 --> 00:31:09.525 around.

NOTE Confidence: 0.9584007

00:31:11.120 --> 00:31:12.720 So I mentioned this one

NOTE Confidence: 0.9584007

00:31:12.720 --> 00:31:14.080 sort of example as a

NOTE Confidence: 0.9584007

00:31:14.080 --> 00:31:15.200 way to just walk through

NOTE Confidence: 0.9584007

00:31:15.200 --> 00:31:16.720 the different steps. There are

NOTE Confidence: 0.9584007

00:31:16.880 --> 00:31:17.840 I just wanted to share

NOTE Confidence: 0.9584007

00:31:17.840 --> 00:31:19.200 a couple other ways in

NOTE Confidence: 0.9584007

00:31:19.200 --> 00:31:20.399 which it has been used

NOTE Confidence: 0.9584007

00:31:20.399 --> 00:31:21.519 more than anything because I

NOTE Confidence: 0.9584007

00:31:21.519 --> 00:31:22.559 wanted to also share with

NOTE Confidence: 0.9584007

00:31:22.559 --> 00:31:23.519 you share with share with

NOTE Confidence: 0.9584007

00:31:23.519 --> 00:31:24.500 you some, you know,

NOTE Confidence: 0.99698293

00:31:25.335 --> 00:31:26.615 resources or ways in which

NOTE Confidence: 0.99698293

00:31:26.615 --> 00:31:27.655 they have done some of

NOTE Confidence: 0.99698293

00:31:27.655 --> 00:31:29.255 these visualizations that could be

NOTE Confidence: 0.99698293
00:31:29.255 --> 00:31:30.155 helpful too.
NOTE Confidence: 0.95697767
00:31:30.615 --> 00:31:32.075 So one, project,
NOTE Confidence: 0.99780446
00:31:32.695 --> 00:31:33.655 that I was fortunate to
NOTE Confidence: 0.99780446
00:31:33.655 --> 00:31:35.414 be involved in is this,
NOTE Confidence: 0.9997656
00:31:35.735 --> 00:31:37.434 idea of being able to
NOTE Confidence: 0.88791335
00:31:37.735 --> 00:31:39.034 safely graduate
NOTE Confidence: 0.9757865
00:31:39.590 --> 00:31:41.430 stable mental health patients from
NOTE Confidence: 0.9757865
00:31:41.430 --> 00:31:42.950 specialty mental health back to
NOTE Confidence: 0.9757865
00:31:42.950 --> 00:31:44.070 primary care so that we
NOTE Confidence: 0.9757865
00:31:44.070 --> 00:31:45.190 can help with mental health
NOTE Confidence: 0.9757865
00:31:45.190 --> 00:31:46.550 care access at the specialty
NOTE Confidence: 0.9757865
00:31:46.550 --> 00:31:48.230 care level, etcetera. So the
NOTE Confidence: 0.9757865
00:31:48.230 --> 00:31:49.270 innovation there was a use
NOTE Confidence: 0.9757865
00:31:49.270 --> 00:31:50.790 of a dashboard that's able
NOTE Confidence: 0.9757865
00:31:50.790 --> 00:31:52.410 to really indicate which patients
NOTE Confidence: 0.9757865

00:31:52.550 --> 00:31:54.345 may be appropriate for transition.

NOTE Confidence: 0.9757865

00:31:54.424 --> 00:31:55.705 Of course, the decision lies

NOTE Confidence: 0.9757865

00:31:55.705 --> 00:31:56.905 with the patient and together

NOTE Confidence: 0.9757865

00:31:56.905 --> 00:31:58.345 with the provider, etcetera. Of

NOTE Confidence: 0.9757865

00:31:58.345 --> 00:31:59.885 course, their expertise is ultimate,

NOTE Confidence: 0.9757865

00:31:59.945 --> 00:32:00.825 but this is one way

NOTE Confidence: 0.9757865

00:32:00.825 --> 00:32:01.625 in which they can be

NOTE Confidence: 0.9757865

00:32:01.625 --> 00:32:02.985 informed that maybe it's the

NOTE Confidence: 0.9757865

00:32:02.985 --> 00:32:04.605 time to have that conversation

NOTE Confidence: 0.9757865

00:32:04.745 --> 00:32:06.025 if that is okay. So

NOTE Confidence: 0.9757865

00:32:06.025 --> 00:32:07.540 this was also a a

NOTE Confidence: 0.9757865

00:32:07.540 --> 00:32:09.300 nine VA medical center study.

NOTE Confidence: 0.9757865

00:32:09.300 --> 00:32:10.820 We're looking at outcomes like

NOTE Confidence: 0.9757865

00:32:10.820 --> 00:32:12.420 number of veterans to whom

NOTE Confidence: 0.9757865

00:32:12.420 --> 00:32:13.480 this option,

NOTE Confidence: 0.93371725

00:32:14.020 --> 00:32:15.540 was offered and then the

NOTE Confidence: 0.93371725

00:32:15.540 --> 00:32:17.220 adoption that the providers had

NOTE Confidence: 0.93371725

00:32:17.220 --> 00:32:18.500 of this as well. This

NOTE Confidence: 0.93371725

00:32:18.500 --> 00:32:19.635 case, we used, qualitative

NOTE Confidence: 0.49994117

00:32:21.155 --> 00:32:21.655 administrative

NOTE Confidence: 0.8995685

00:32:22.115 --> 00:32:22.635 data to be able to

NOTE Confidence: 0.8995685

00:32:22.635 --> 00:32:23.315 look at things like what

NOTE Confidence: 0.8995685

00:32:23.315 --> 00:32:24.855 we're talking about, like turnover

NOTE Confidence: 0.8995685

00:32:25.075 --> 00:32:26.755 rates or ways in which,

NOTE Confidence: 0.8995685

00:32:26.835 --> 00:32:28.535 the satisfaction came through, etcetera.

NOTE Confidence: 0.9728325

00:32:29.395 --> 00:32:29.895 And

NOTE Confidence: 0.9184934

00:32:30.195 --> 00:32:31.715 this is similar, right, because

NOTE Confidence: 0.9184934

00:32:31.715 --> 00:32:32.915 we were doing the study

NOTE Confidence: 0.9184934

00:32:32.915 --> 00:32:34.649 in a similar time period.

NOTE Confidence: 0.9184934

00:32:34.649 --> 00:32:36.889 We used similar layouts. But

NOTE Confidence: 0.9184934

00:32:36.889 --> 00:32:38.250 the study, we decided to

NOTE Confidence: 0.9184934

00:32:38.250 --> 00:32:39.629 actually separate out,
NOTE Confidence: 0.9757193

00:32:40.169 --> 00:32:41.850 the types of, factors that
NOTE Confidence: 0.9757193

00:32:41.850 --> 00:32:43.289 were seeming to be more
NOTE Confidence: 0.9757193

00:32:43.289 --> 00:32:43.789 trending
NOTE Confidence: 0.9535674

00:32:44.330 --> 00:32:44.490 with,
NOTE Confidence: 0.95776016

00:32:45.895 --> 00:32:47.174 sort of the low through
NOTE Confidence: 0.95776016

00:32:47.174 --> 00:32:48.695 low, medium, and high. So
NOTE Confidence: 0.95776016

00:32:48.695 --> 00:32:49.815 you can see that the
NOTE Confidence: 0.95776016

00:32:49.815 --> 00:32:51.415 presence was much stronger, for
NOTE Confidence: 0.95776016

00:32:51.415 --> 00:32:53.015 example, for the high sites
NOTE Confidence: 0.95776016

00:32:53.015 --> 00:32:54.135 of high kind of reach
NOTE Confidence: 0.95776016

00:32:54.135 --> 00:32:56.054 and therefore implementation outcome sites.
NOTE Confidence: 0.95776016

00:32:56.054 --> 00:32:57.415 When we separated that out
NOTE Confidence: 0.95776016

00:32:57.415 --> 00:32:59.630 with others, which all or
NOTE Confidence: 0.95776016

00:32:59.630 --> 00:33:01.070 important things that came up
NOTE Confidence: 0.95776016

00:33:01.070 --> 00:33:02.429 in our data too, but

NOTE Confidence: 0.95776016
00:33:02.429 --> 00:33:04.110 they didn't necessarily serve as
NOTE Confidence: 0.95776016
00:33:04.110 --> 00:33:05.630 items that we found to
NOTE Confidence: 0.95776016
00:33:05.630 --> 00:33:06.450 be differentiating
NOTE Confidence: 0.97158206
00:33:07.309 --> 00:33:09.309 between the different sites. So
NOTE Confidence: 0.97158206
00:33:09.309 --> 00:33:10.305 once again, this is just
NOTE Confidence: 0.97158206
00:33:10.385 --> 00:33:12.145 one way of visualizing, and
NOTE Confidence: 0.97158206
00:33:12.145 --> 00:33:13.265 we are looking for other
NOTE Confidence: 0.97158206
00:33:13.265 --> 00:33:14.385 ways to do this. We
NOTE Confidence: 0.97158206
00:33:14.385 --> 00:33:15.185 wanted to put this as
NOTE Confidence: 0.97158206
00:33:15.185 --> 00:33:16.145 an example of a side
NOTE Confidence: 0.97158206
00:33:16.145 --> 00:33:17.105 by side kind of different
NOTE Confidence: 0.97158206
00:33:17.105 --> 00:33:18.145 way of looking at trending
NOTE Confidence: 0.97158206
00:33:18.145 --> 00:33:19.665 versus less trending types of
NOTE Confidence: 0.97158206
00:33:19.665 --> 00:33:21.185 factors this way. Also, I
NOTE Confidence: 0.97158206
00:33:21.185 --> 00:33:22.320 wanted to point out,
NOTE Confidence: 0.9655769

00:33:22.720 --> 00:33:23.840 sort of the way in
NOTE Confidence: 0.9655769

00:33:23.840 --> 00:33:25.679 which remember the step where
NOTE Confidence: 0.9655769

00:33:25.679 --> 00:33:26.960 we brought in the IPRIS
NOTE Confidence: 0.9655769

00:33:26.960 --> 00:33:28.240 as the framework that would
NOTE Confidence: 0.9655769

00:33:28.240 --> 00:33:29.519 guide us? It's not a
NOTE Confidence: 0.9655769

00:33:29.519 --> 00:33:30.880 requirement that it, by any
NOTE Confidence: 0.9655769

00:33:30.880 --> 00:33:32.500 means, has to be IPRIS.
NOTE Confidence: 0.9655769

00:33:32.639 --> 00:33:33.519 It can be any sort
NOTE Confidence: 0.9655769

00:33:33.519 --> 00:33:34.740 of guiding framework
NOTE Confidence: 0.97901046

00:33:35.120 --> 00:33:36.284 just because it is helpful
NOTE Confidence: 0.97901046

00:33:36.284 --> 00:33:37.164 for us to kind of
NOTE Confidence: 0.97901046

00:33:37.164 --> 00:33:38.445 have a structure by which
NOTE Confidence: 0.97901046

00:33:38.445 --> 00:33:39.884 to organize the different factors
NOTE Confidence: 0.97901046

00:33:39.884 --> 00:33:41.164 that we're thinking about. In
NOTE Confidence: 0.97901046

00:33:41.164 --> 00:33:42.605 this particular case, we were
NOTE Confidence: 0.97901046

00:33:42.605 --> 00:33:44.144 using c for the consolidated

NOTE Confidence: 0.97901046

00:33:44.205 --> 00:33:46.605 framework for implementation research. And

NOTE Confidence: 0.97901046

00:33:46.605 --> 00:33:47.404 as you can see, some

NOTE Confidence: 0.97901046

00:33:47.404 --> 00:33:48.524 of the factors did not

NOTE Confidence: 0.97901046

00:33:48.524 --> 00:33:50.130 necessarily belong as,

NOTE Confidence: 0.96758956

00:33:50.530 --> 00:33:51.810 constructs under that. Some of

NOTE Confidence: 0.96758956

00:33:51.810 --> 00:33:53.270 them came directly from quantitative

NOTE Confidence: 0.96758956

00:33:53.330 --> 00:33:54.610 metrics too. So that's why

NOTE Confidence: 0.96758956

00:33:54.610 --> 00:33:55.490 you see some of those

NOTE Confidence: 0.96758956

00:33:55.490 --> 00:33:56.690 additional lines there too. So

NOTE Confidence: 0.96758956

00:33:56.690 --> 00:33:57.490 just wanted to show a

NOTE Confidence: 0.96758956

00:33:57.490 --> 00:33:58.770 little bit of flexibility there

NOTE Confidence: 0.96758956

00:33:58.770 --> 00:33:59.830 by sharing this.

NOTE Confidence: 0.9839679

00:34:01.090 --> 00:34:02.310 And the second example,

NOTE Confidence: 0.9798583

00:34:03.580 --> 00:34:05.945 is for screening for, intimate

NOTE Confidence: 0.9798583

00:34:05.945 --> 00:34:06.764 partner violence.

NOTE Confidence: 0.95236236

00:34:07.144 --> 00:34:08.665 So I wasn't directly involved
NOTE Confidence: 0.95236236

00:34:08.665 --> 00:34:09.944 in this project, actually. I
NOTE Confidence: 0.95236236

00:34:09.944 --> 00:34:11.464 was only consulting on the
NOTE Confidence: 0.95236236

00:34:11.464 --> 00:34:12.765 method a little bit.
NOTE Confidence: 0.9639147

00:34:13.224 --> 00:34:14.585 But if you can see
NOTE Confidence: 0.9639147

00:34:14.585 --> 00:34:15.704 here, once again, it was
NOTE Confidence: 0.9639147

00:34:15.704 --> 00:34:17.464 a multi site study. Their
NOTE Confidence: 0.9639147

00:34:17.464 --> 00:34:18.744 outcome in this case was
NOTE Confidence: 0.9639147

00:34:18.744 --> 00:34:20.799 intimate partner violence screening rate
NOTE Confidence: 0.9639147

00:34:20.799 --> 00:34:21.920 and whether there was an
NOTE Confidence: 0.9639147

00:34:21.920 --> 00:34:23.280 increase in that rate as
NOTE Confidence: 0.9639147

00:34:23.280 --> 00:34:24.960 a result of implementing this.
NOTE Confidence: 0.9639147

00:34:24.960 --> 00:34:25.760 And then they used a
NOTE Confidence: 0.9639147

00:34:25.760 --> 00:34:27.440 variety of key data sources
NOTE Confidence: 0.9639147

00:34:27.440 --> 00:34:28.480 in this case as well.
NOTE Confidence: 0.9639147

00:34:28.480 --> 00:34:30.079 Everything from medical records to

NOTE Confidence: 0.9639147
00:34:30.079 --> 00:34:30.579 surveys
NOTE Confidence: 0.99279165
00:34:30.960 --> 00:34:31.619 and interviews
NOTE Confidence: 0.9649934
00:34:32.000 --> 00:34:33.675 of the involved personnel. And
NOTE Confidence: 0.9649934
00:34:33.755 --> 00:34:34.715 then the reason why I
NOTE Confidence: 0.9649934
00:34:34.715 --> 00:34:36.175 wanted to share this example
NOTE Confidence: 0.9843201
00:34:36.635 --> 00:34:38.075 was because the first author
NOTE Confidence: 0.9843201
00:34:38.075 --> 00:34:39.515 of the, the paper that
NOTE Confidence: 0.9843201
00:34:39.515 --> 00:34:40.655 reported on this,
NOTE Confidence: 0.7919886
00:34:41.594 --> 00:34:43.535 Ajugno and Al, I
NOTE Confidence: 0.9234478
00:34:44.235 --> 00:34:45.594 did a really wonderful job.
NOTE Confidence: 0.9234478
00:34:45.594 --> 00:34:46.475 Not that you should be
NOTE Confidence: 0.9234478
00:34:46.475 --> 00:34:48.099 reading this. I think did
NOTE Confidence: 0.9234478
00:34:48.099 --> 00:34:49.140 a one really wonderful job
NOTE Confidence: 0.9234478
00:34:49.140 --> 00:34:50.280 of sort of totally
NOTE Confidence: 0.97708714
00:34:50.900 --> 00:34:52.440 being able to lay out
NOTE Confidence: 0.9498361

00:34:52.739 --> 00:34:53.940 the nine steps that I
NOTE Confidence: 0.9498361

00:34:53.940 --> 00:34:55.140 just talked about a few
NOTE Confidence: 0.9498361

00:34:55.140 --> 00:34:56.820 minutes ago. So I've been
NOTE Confidence: 0.9498361

00:34:56.820 --> 00:34:59.219 really actively pointing people to
NOTE Confidence: 0.9498361

00:34:59.219 --> 00:35:00.520 actually this article,
NOTE Confidence: 0.9396577

00:35:01.594 --> 00:35:02.714 to be able to look
NOTE Confidence: 0.9396577

00:35:02.714 --> 00:35:03.835 at it because I think
NOTE Confidence: 0.9396577

00:35:03.835 --> 00:35:04.875 the the color is a
NOTE Confidence: 0.9396577

00:35:04.875 --> 00:35:05.535 little bit,
NOTE Confidence: 0.7229289

00:35:05.914 --> 00:35:07.454 I mean, saturated here,
NOTE Confidence: 0.9556479

00:35:07.755 --> 00:35:09.035 the screen. But as you
NOTE Confidence: 0.9556479

00:35:09.035 --> 00:35:10.234 can see, like, they made
NOTE Confidence: 0.9556479

00:35:10.234 --> 00:35:10.974 very clear
NOTE Confidence: 0.9979162

00:35:11.275 --> 00:35:12.575 where the site implementation
NOTE Confidence: 0.94739544

00:35:12.875 --> 00:35:15.300 success analysis was happening, like,
NOTE Confidence: 0.94739544

00:35:15.300 --> 00:35:16.900 which boxes were associated with

NOTE Confidence: 0.94739544
00:35:16.900 --> 00:35:18.340 kind of the influencing factor
NOTE Confidence: 0.94739544
00:35:18.340 --> 00:35:18.840 analysis,
NOTE Confidence: 0.966943
00:35:19.140 --> 00:35:19.940 and then how you will
NOTE Confidence: 0.966943
00:35:19.940 --> 00:35:21.380 put them together for the,
NOTE Confidence: 0.966943
00:35:21.540 --> 00:35:22.739 within site and cross site
NOTE Confidence: 0.966943
00:35:22.739 --> 00:35:23.860 analysis as well. So I
NOTE Confidence: 0.966943
00:35:23.860 --> 00:35:25.060 was really happy to see
NOTE Confidence: 0.966943
00:35:25.060 --> 00:35:26.120 kind of a visualization
NOTE Confidence: 0.98073304
00:35:26.500 --> 00:35:28.135 of the process itself. As
NOTE Confidence: 0.98073304
00:35:28.135 --> 00:35:29.415 I mentioned earlier, it's one
NOTE Confidence: 0.98073304
00:35:29.415 --> 00:35:30.855 I'm struggling with to figure
NOTE Confidence: 0.98073304
00:35:30.855 --> 00:35:31.815 out how best to really
NOTE Confidence: 0.98073304
00:35:31.815 --> 00:35:33.735 deliver and discuss and being
NOTE Confidence: 0.98073304
00:35:33.735 --> 00:35:34.795 able to talk about
NOTE Confidence: 0.84144485
00:35:35.175 --> 00:35:35.675 MNCS.
NOTE Confidence: 0.9979845

00:35:37.415 --> 00:35:37.915 So
NOTE Confidence: 0.99510515

00:35:38.375 --> 00:35:40.395 the next part is about
NOTE Confidence: 0.92968893

00:35:42.200 --> 00:35:43.180 sort of MMCS
NOTE Confidence: 0.98603517

00:35:43.560 --> 00:35:45.080 developments underway. I think we
NOTE Confidence: 0.98603517

00:35:45.080 --> 00:35:46.200 already talked a little bit
NOTE Confidence: 0.98603517

00:35:46.200 --> 00:35:47.240 about ways in which we're
NOTE Confidence: 0.98603517

00:35:47.240 --> 00:35:48.780 excited to think about complementarity
NOTE Confidence: 0.98661524

00:35:49.240 --> 00:35:49.900 with other,
NOTE Confidence: 0.98458225

00:35:50.440 --> 00:35:51.420 kind of methods.
NOTE Confidence: 0.9502278

00:35:51.880 --> 00:35:52.760 The way in which we're
NOTE Confidence: 0.9502278

00:35:52.760 --> 00:35:53.800 thinking about it right now,
NOTE Confidence: 0.9502278

00:35:53.800 --> 00:35:54.680 I just wanted to share
NOTE Confidence: 0.9502278

00:35:54.680 --> 00:35:56.225 a couple examples and to
NOTE Confidence: 0.9502278

00:35:56.225 --> 00:35:57.265 see whether there may be
NOTE Confidence: 0.9502278

00:35:57.265 --> 00:35:58.945 interest in and if there
NOTE Confidence: 0.9502278

00:35:58.945 --> 00:35:59.905 are things that you are

NOTE Confidence: 0.9502278
00:35:59.905 --> 00:36:01.265 working on that could be,
NOTE Confidence: 0.9502278
00:36:01.585 --> 00:36:02.085 meaningful,
NOTE Confidence: 0.99966335
00:36:02.545 --> 00:36:03.685 for this as well.
NOTE Confidence: 0.9890967
00:36:04.065 --> 00:36:05.185 One of my projects right
NOTE Confidence: 0.9890967
00:36:05.185 --> 00:36:07.505 now is, trying to figure
NOTE Confidence: 0.9890967
00:36:07.505 --> 00:36:09.450 out and better understand how
NOTE Confidence: 0.9890967
00:36:09.450 --> 00:36:11.130 VA is implementing a new
NOTE Confidence: 0.9890967
00:36:11.130 --> 00:36:13.230 congressionally mandated grant program
NOTE Confidence: 0.9798385
00:36:13.610 --> 00:36:15.210 in which the VA funds
NOTE Confidence: 0.9798385
00:36:15.210 --> 00:36:16.190 community organizations
NOTE Confidence: 0.9984612
00:36:16.489 --> 00:36:18.170 to deliver legal services to
NOTE Confidence: 0.9984612
00:36:18.170 --> 00:36:18.670 veterans.
NOTE Confidence: 0.9813492
00:36:19.050 --> 00:36:20.590 Oftentimes, legal services
NOTE Confidence: 0.9872365
00:36:20.955 --> 00:36:21.455 unavailability,
NOTE Confidence: 0.96636766
00:36:22.635 --> 00:36:23.915 leads to them not being
NOTE Confidence: 0.96636766

00:36:23.915 --> 00:36:25.594 able to access health care
NOTE Confidence: 0.96636766

00:36:25.594 --> 00:36:26.715 or other services that are
NOTE Confidence: 0.96636766

00:36:26.715 --> 00:36:28.255 really important for their well-being.
NOTE Confidence: 0.96636766

00:36:28.395 --> 00:36:29.515 So VA is able to
NOTE Confidence: 0.96636766

00:36:29.515 --> 00:36:30.635 now grant funds to the
NOTE Confidence: 0.96636766

00:36:30.635 --> 00:36:31.995 external organizations. So it's a
NOTE Confidence: 0.96636766

00:36:31.995 --> 00:36:33.355 new program. We're only in
NOTE Confidence: 0.96636766

00:36:33.355 --> 00:36:35.250 our second year of grantees.
NOTE Confidence: 0.9776352

00:36:35.710 --> 00:36:37.310 Seventy nine grantees in the
NOTE Confidence: 0.9776352

00:36:37.310 --> 00:36:38.910 first year from all across
NOTE Confidence: 0.9776352

00:36:38.910 --> 00:36:40.110 the United States and a
NOTE Confidence: 0.9776352

00:36:40.110 --> 00:36:41.550 hundred fourteen in the second
NOTE Confidence: 0.9776352

00:36:41.550 --> 00:36:42.370 current year
NOTE Confidence: 0.99836797

00:36:42.670 --> 00:36:43.730 of different organizations.
NOTE Confidence: 0.98023134

00:36:44.110 --> 00:36:44.830 So we have a lot
NOTE Confidence: 0.98023134

00:36:44.830 --> 00:36:46.350 of, as you can probably

NOTE Confidence: 0.98023134

00:36:46.350 --> 00:36:48.110 imagine, variability in terms of

NOTE Confidence: 0.98023134

00:36:48.110 --> 00:36:49.395 the number of veterans that

NOTE Confidence: 0.98023134

00:36:49.395 --> 00:36:50.835 they're being able to deliver

NOTE Confidence: 0.98023134

00:36:50.835 --> 00:36:52.355 legal services to, etcetera. So

NOTE Confidence: 0.98023134

00:36:52.355 --> 00:36:53.075 we have a lot of

NOTE Confidence: 0.98023134

00:36:53.075 --> 00:36:54.675 data sources, both things that

NOTE Confidence: 0.98023134

00:36:54.675 --> 00:36:56.775 we're gathering directly from grantees

NOTE Confidence: 0.98023134

00:36:56.915 --> 00:36:57.815 of their experiences,

NOTE Confidence: 0.87741834

00:36:58.114 --> 00:37:00.455 veterans, their experiences, but also,

NOTE Confidence: 0.9974967

00:37:00.835 --> 00:37:01.655 these organizations

NOTE Confidence: 0.94568145

00:37:02.200 --> 00:37:03.560 have to also submit to

NOTE Confidence: 0.94568145

00:37:03.560 --> 00:37:05.719 the national program sort of,

NOTE Confidence: 0.9998386

00:37:06.040 --> 00:37:07.100 quarterly data

NOTE Confidence: 0.94855446

00:37:07.560 --> 00:37:09.719 on services delivered, number of

NOTE Confidence: 0.94855446

00:37:09.719 --> 00:37:11.400 veterans that they deliver services

NOTE Confidence: 0.94855446

00:37:11.400 --> 00:37:13.239 to costs incurred, etcetera. So

NOTE Confidence: 0.94855446

00:37:13.239 --> 00:37:14.280 we have a pretty rich

NOTE Confidence: 0.94855446

00:37:14.280 --> 00:37:15.735 data base here to work

NOTE Confidence: 0.94855446

00:37:15.735 --> 00:37:16.235 with.

NOTE Confidence: 0.96755

00:37:16.535 --> 00:37:18.535 And so outcomes vary. How

NOTE Confidence: 0.96755

00:37:18.535 --> 00:37:19.755 and why they vary

NOTE Confidence: 0.9646454

00:37:20.055 --> 00:37:21.915 are maybe there are expectations

NOTE Confidence: 0.9646454

00:37:22.055 --> 00:37:23.015 as to why that may

NOTE Confidence: 0.9646454

00:37:23.015 --> 00:37:24.055 be the case given the

NOTE Confidence: 0.9646454

00:37:24.055 --> 00:37:26.155 variability and where they're located,

NOTE Confidence: 0.9646454

00:37:26.375 --> 00:37:28.235 the populations that they're serving.

NOTE Confidence: 0.9646454

00:37:28.295 --> 00:37:29.415 But it really is not

NOTE Confidence: 0.9646454

00:37:29.415 --> 00:37:30.739 known as to what really

NOTE Confidence: 0.9646454

00:37:30.739 --> 00:37:32.660 is driving this. So we

NOTE Confidence: 0.9646454

00:37:32.660 --> 00:37:33.719 thought this is an

NOTE Confidence: 0.55101264

00:37:34.739 --> 00:37:35.239 opportunity

NOTE Confidence: 0.8909289
00:37:35.780 --> 00:37:36.920 to think about MMCs
NOTE Confidence: 0.9940884
00:37:37.460 --> 00:37:38.500 and how it might be
NOTE Confidence: 0.9940884
00:37:38.500 --> 00:37:41.000 integratable with realist evaluation.
NOTE Confidence: 0.94796
00:37:41.619 --> 00:37:42.900 Realist evaluation, some of you
NOTE Confidence: 0.94796
00:37:42.900 --> 00:37:43.940 may be familiar with it
NOTE Confidence: 0.94796
00:37:43.940 --> 00:37:45.300 already, is really well suited
NOTE Confidence: 0.94796
00:37:45.300 --> 00:37:47.015 for answering these how or
NOTE Confidence: 0.94796
00:37:47.015 --> 00:37:48.615 why types of questions, and
NOTE Confidence: 0.94796
00:37:48.615 --> 00:37:49.975 it really tries to get
NOTE Confidence: 0.94796
00:37:49.975 --> 00:37:51.015 at at its crux, it
NOTE Confidence: 0.94796
00:37:51.015 --> 00:37:52.555 really is about identifying
NOTE Confidence: 0.5307048
00:37:52.935 --> 00:37:53.435 context
NOTE Confidence: 0.99741143
00:37:54.135 --> 00:37:54.955 and mechanisms
NOTE Confidence: 0.97202206
00:37:55.495 --> 00:37:56.855 that come together to be
NOTE Confidence: 0.97202206
00:37:56.855 --> 00:37:58.550 able to lead to outcomes.
NOTE Confidence: 0.97202206

00:37:58.550 --> 00:38:00.869 So identifying these configurations of

NOTE Confidence: 0.97202206

00:38:00.869 --> 00:38:01.369 CMO

NOTE Confidence: 0.8471399

00:38:01.670 --> 00:38:02.310 kind of are at the

NOTE Confidence: 0.8471399

00:38:02.310 --> 00:38:03.930 center of our realist evaluation

NOTE Confidence: 0.8471399

00:38:03.989 --> 00:38:05.190 is about. But isn't that

NOTE Confidence: 0.8471399

00:38:05.190 --> 00:38:06.150 what you're trying to do

NOTE Confidence: 0.8471399

00:38:06.150 --> 00:38:06.810 in on

NOTE Confidence: 0.87623006

00:38:07.190 --> 00:38:09.350 CMOs also? Yes. So we

NOTE Confidence: 0.87623006

00:38:09.350 --> 00:38:10.150 should be doing it in

NOTE Confidence: 0.87623006

00:38:10.150 --> 00:38:11.505 different ways. We're trying to

NOTE Confidence: 0.87623006

00:38:11.505 --> 00:38:12.785 learn from kind of the

NOTE Confidence: 0.87623006

00:38:12.785 --> 00:38:14.405 established realist evaluation,

NOTE Confidence: 0.9553998

00:38:15.184 --> 00:38:17.025 thinking and framework and the

NOTE Confidence: 0.9553998

00:38:17.025 --> 00:38:18.405 way in which their evaluation

NOTE Confidence: 0.9553998

00:38:18.625 --> 00:38:19.664 the robust way in which

NOTE Confidence: 0.9553998

00:38:19.664 --> 00:38:20.704 they can look at things

NOTE Confidence: 0.9553998
00:38:20.704 --> 00:38:21.204 causally,
NOTE Confidence: 0.9602186
00:38:21.505 --> 00:38:22.224 I think, is what we're
NOTE Confidence: 0.9602186
00:38:22.224 --> 00:38:23.344 trying to get at using
NOTE Confidence: 0.9602186
00:38:23.344 --> 00:38:24.819 this integration. So what we're
NOTE Confidence: 0.9602186
00:38:24.819 --> 00:38:26.180 thinking about right now and
NOTE Confidence: 0.9602186
00:38:26.180 --> 00:38:27.239 the work that
NOTE Confidence: 0.9522153
00:38:27.700 --> 00:38:29.480 keeping fingers crossed for funding
NOTE Confidence: 0.76871526
00:38:30.339 --> 00:38:31.079 is to
NOTE Confidence: 0.98082876
00:38:31.380 --> 00:38:32.739 be able to, get at
NOTE Confidence: 0.98082876
00:38:32.739 --> 00:38:33.239 this.
NOTE Confidence: 0.93206185
00:38:33.540 --> 00:38:34.660 Right before we get there,
NOTE Confidence: 0.93206185
00:38:34.660 --> 00:38:35.460 some of you may be
NOTE Confidence: 0.93206185
00:38:35.460 --> 00:38:36.954 really familiar. Again, I I
NOTE Confidence: 0.93206185
00:38:36.954 --> 00:38:37.755 know many of you raised
NOTE Confidence: 0.93206185
00:38:37.755 --> 00:38:39.275 your hands, so maybe familiar
NOTE Confidence: 0.93206185

00:38:39.275 --> 00:38:40.234 with what we mean by
NOTE Confidence: 0.93206185

00:38:40.234 --> 00:38:41.994 mechanisms, but I'm still trying
NOTE Confidence: 0.93206185

00:38:41.994 --> 00:38:43.295 to figure this out. And
NOTE Confidence: 0.98016334

00:38:43.594 --> 00:38:44.954 I'm thinking about it as
NOTE Confidence: 0.98016334

00:38:44.954 --> 00:38:45.855 sort of processes
NOTE Confidence: 0.99513674

00:38:46.875 --> 00:38:48.255 through which interventions
NOTE Confidence: 0.97880393

00:38:48.714 --> 00:38:50.250 produce outcome. So, like, one
NOTE Confidence: 0.97880393

00:38:50.250 --> 00:38:51.370 example that I always try
NOTE Confidence: 0.97880393

00:38:51.370 --> 00:38:52.570 to think of is, like,
NOTE Confidence: 0.97880393

00:38:52.570 --> 00:38:53.530 let's say there's, like, an
NOTE Confidence: 0.97880393

00:38:53.530 --> 00:38:54.810 audit and feedback type of
NOTE Confidence: 0.97880393

00:38:54.810 --> 00:38:55.310 strategy
NOTE Confidence: 0.9613483

00:38:55.610 --> 00:38:56.650 that is put in place
NOTE Confidence: 0.9613483

00:38:56.650 --> 00:38:58.190 to, carry out implementation,
NOTE Confidence: 0.9423748

00:38:58.570 --> 00:39:00.170 then that might enhance clinician's
NOTE Confidence: 0.9423748

00:39:00.170 --> 00:39:00.989 sort of awareness

NOTE Confidence: 0.91630155
00:39:01.530 --> 00:39:02.330 of sort of what they
NOTE Confidence: 0.91630155
00:39:02.330 --> 00:39:03.135 are doing or what their
NOTE Confidence: 0.91630155
00:39:03.215 --> 00:39:04.415 their peers are doing, what's
NOTE Confidence: 0.91630155
00:39:04.415 --> 00:39:05.775 being expected of it, etcetera.
NOTE Confidence: 0.91630155
00:39:05.775 --> 00:39:06.594 And that awareness
NOTE Confidence: 0.9858571
00:39:06.975 --> 00:39:08.435 can act as that mechanism
NOTE Confidence: 0.96346205
00:39:08.895 --> 00:39:09.635 that then
NOTE Confidence: 0.99872065
00:39:10.335 --> 00:39:12.094 leads to the outcome of
NOTE Confidence: 0.99872065
00:39:12.094 --> 00:39:12.594 improved
NOTE Confidence: 0.98151505
00:39:12.895 --> 00:39:14.675 adherence to care guidelines.
NOTE Confidence: 0.93905115
00:39:15.309 --> 00:39:16.589 So it's not by any
NOTE Confidence: 0.93905115
00:39:16.589 --> 00:39:18.430 means any, the best example
NOTE Confidence: 0.93905115
00:39:18.430 --> 00:39:19.390 or anything, but it helps
NOTE Confidence: 0.93905115
00:39:19.390 --> 00:39:20.829 me kinda think about where
NOTE Confidence: 0.93905115
00:39:20.829 --> 00:39:22.750 the strategies lie, where are
NOTE Confidence: 0.93905115

00:39:22.750 --> 00:39:24.029 kind of mechanisms in this
NOTE Confidence: 0.93905115

00:39:24.029 --> 00:39:25.069 process, and how does it
NOTE Confidence: 0.93905115

00:39:25.069 --> 00:39:25.969 lead to outcomes.
NOTE Confidence: 0.8854574

00:39:26.589 --> 00:39:28.349 So with that said and
NOTE Confidence: 0.8854574

00:39:28.349 --> 00:39:29.890 getting to your question yes.
NOTE Confidence: 0.8854574

00:39:29.950 --> 00:39:31.765 Oh, so in biostatistics,
NOTE Confidence: 0.9973224

00:39:32.705 --> 00:39:34.165 we would call these processes
NOTE Confidence: 0.84957

00:39:34.465 --> 00:39:34.965 mediators.
NOTE Confidence: 0.97851115

00:39:35.825 --> 00:39:36.864 And there's a very well
NOTE Confidence: 0.97851115

00:39:36.864 --> 00:39:38.725 developed literature in biostatistics
NOTE Confidence: 0.9110832

00:39:39.665 --> 00:39:41.844 on maybe causal mediation analysis.
NOTE Confidence: 0.9110832

00:39:41.905 --> 00:39:43.185 And a number of us
NOTE Confidence: 0.9110832

00:39:43.185 --> 00:39:44.305 here in our center and
NOTE Confidence: 0.9110832

00:39:44.305 --> 00:39:46.489 other faculty here are doing
NOTE Confidence: 0.9254034

00:39:46.870 --> 00:39:49.130 statistical methods work in mediation
NOTE Confidence: 0.9254034

00:39:49.350 --> 00:39:51.190 analysis. Indeed. Indeed. And one

NOTE Confidence: 0.9254034
00:39:51.190 --> 00:39:51.690 one,
NOTE Confidence: 0.9377354
00:39:52.230 --> 00:39:53.670 kind of area or direction
NOTE Confidence: 0.9377354
00:39:53.670 --> 00:39:55.110 of complement clarity that I
NOTE Confidence: 0.9377354
00:39:55.110 --> 00:39:56.330 would like to talk about
NOTE Confidence: 0.9377354
00:39:56.390 --> 00:39:57.670 is ways in which, again,
NOTE Confidence: 0.9377354
00:39:57.670 --> 00:39:58.890 Canada data preparation,
NOTE Confidence: 0.9891247
00:39:59.190 --> 00:40:00.310 ways in which we're able
NOTE Confidence: 0.9891247
00:40:00.310 --> 00:40:01.290 to see the links
NOTE Confidence: 0.9978937
00:40:01.645 --> 00:40:03.265 so that that can inform
NOTE Confidence: 0.9643762
00:40:03.725 --> 00:40:05.245 different types of analysis when
NOTE Confidence: 0.9643762
00:40:05.245 --> 00:40:06.205 it comes to wanting to
NOTE Confidence: 0.9643762
00:40:06.205 --> 00:40:07.725 understand how these are linked,
NOTE Confidence: 0.9643762
00:40:07.725 --> 00:40:08.925 whether it's in this realist
NOTE Confidence: 0.9643762
00:40:08.925 --> 00:40:11.105 evaluation way or it's using
NOTE Confidence: 0.9643762
00:40:11.245 --> 00:40:12.925 other, as you mentioned, established
NOTE Confidence: 0.9643762

00:40:12.925 --> 00:40:14.225 methods on the more quantitative

NOTE Confidence: 0.9643762

00:40:14.285 --> 00:40:16.230 and mediation analysis, etcetera. What's

NOTE Confidence: 0.9643762

00:40:16.230 --> 00:40:17.830 the information that we're gathering

NOTE Confidence: 0.9643762

00:40:17.830 --> 00:40:19.130 to be able to inform

NOTE Confidence: 0.9643762

00:40:19.190 --> 00:40:21.050 those structures? Mhmm. Hopefully.

NOTE Confidence: 0.8740781

00:40:21.989 --> 00:40:23.350 MFS has a place and

NOTE Confidence: 0.8740781

00:40:23.350 --> 00:40:24.489 that is our hope.

NOTE Confidence: 0.91470134

00:40:25.989 --> 00:40:26.489 So,

NOTE Confidence: 0.9987241

00:40:27.270 --> 00:40:28.090 let's see.

NOTE Confidence: 0.99660903

00:40:28.844 --> 00:40:30.385 So in terms of configuration,

NOTE Confidence: 0.9393001

00:40:31.085 --> 00:40:31.965 exact I just wanted to

NOTE Confidence: 0.9393001

00:40:31.965 --> 00:40:32.765 put this up here as

NOTE Confidence: 0.9393001

00:40:32.765 --> 00:40:33.565 an example. I know the

NOTE Confidence: 0.9393001

00:40:33.565 --> 00:40:34.765 writing is a little small.

NOTE Confidence: 0.9393001

00:40:34.765 --> 00:40:35.645 But let's say we are

NOTE Confidence: 0.9393001

00:40:35.645 --> 00:40:36.605 looking for a kind of

NOTE Confidence: 0.9393001

00:40:36.605 --> 00:40:38.445 outcome, the outcome that veterans

NOTE Confidence: 0.9393001

00:40:38.445 --> 00:40:39.805 are actually served by this

NOTE Confidence: 0.9393001

00:40:39.805 --> 00:40:41.070 legal services for veterans program.

NOTE Confidence: 0.9421292

00:40:42.430 --> 00:40:44.190 Then something that's really necessary

NOTE Confidence: 0.9421292

00:40:44.190 --> 00:40:45.650 for that outcome to happen

NOTE Confidence: 0.9421292

00:40:45.790 --> 00:40:47.150 could be that veterans have

NOTE Confidence: 0.9421292

00:40:47.150 --> 00:40:48.510 to be aware that the

NOTE Confidence: 0.9421292

00:40:48.510 --> 00:40:50.230 is issue that they're experiencing

NOTE Confidence: 0.9421292

00:40:50.230 --> 00:40:52.030 is a legal issue. This

NOTE Confidence: 0.9421292

00:40:52.030 --> 00:40:53.310 actually is not necessarily the

NOTE Confidence: 0.9421292

00:40:53.310 --> 00:40:54.350 case. They might not think

NOTE Confidence: 0.9421292

00:40:54.350 --> 00:40:56.575 of disputes or difficulty with

NOTE Confidence: 0.9421292

00:40:56.575 --> 00:40:58.175 their housing landlord situation to

NOTE Confidence: 0.9421292

00:40:58.175 --> 00:40:59.715 be a legal matter necessarily.

NOTE Confidence: 0.9421292

00:40:59.775 --> 00:41:00.575 That might not be the

NOTE Confidence: 0.9421292

00:41:00.575 --> 00:41:01.935 first thought, but their awareness

NOTE Confidence: 0.9421292

00:41:01.935 --> 00:41:03.135 is actually important for them

NOTE Confidence: 0.9421292

00:41:03.135 --> 00:41:05.055 to then seek and receive

NOTE Confidence: 0.9421292

00:41:05.055 --> 00:41:06.815 help legally. So if that's

NOTE Confidence: 0.9421292

00:41:06.815 --> 00:41:08.175 what needs to happen, then

NOTE Confidence: 0.9421292

00:41:08.175 --> 00:41:08.915 some guidance

NOTE Confidence: 0.98350817

00:41:09.489 --> 00:41:10.690 existing to be able to

NOTE Confidence: 0.98350817

00:41:10.690 --> 00:41:12.050 let them know that this

NOTE Confidence: 0.98350817

00:41:12.050 --> 00:41:13.090 is a legal issue might

NOTE Confidence: 0.98350817

00:41:13.090 --> 00:41:14.210 be an important sort of

NOTE Confidence: 0.98350817

00:41:14.210 --> 00:41:15.650 context to have in place.

NOTE Confidence: 0.98350817

00:41:15.650 --> 00:41:16.530 As you can see, that's

NOTE Confidence: 0.98350817

00:41:16.530 --> 00:41:17.989 just one sort of c,

NOTE Confidence: 0.98350817

00:41:18.210 --> 00:41:19.510 m, and o.

NOTE Confidence: 0.99628234

00:41:19.969 --> 00:41:21.190 But as you can imagine,

NOTE Confidence: 0.99628234

00:41:21.455 --> 00:41:22.495 it probably is not the

NOTE Confidence: 0.99628234

00:41:22.495 --> 00:41:24.255 only configuration that exists in

NOTE Confidence: 0.99628234

00:41:24.255 --> 00:41:25.715 any programmatic scenario.

NOTE Confidence: 0.96420825

00:41:26.255 --> 00:41:28.255 Oftentimes, they're not just simply

NOTE Confidence: 0.96420825

00:41:28.255 --> 00:41:29.555 configurations. They are

NOTE Confidence: 0.9958315

00:41:29.935 --> 00:41:30.435 interlinked.

NOTE Confidence: 0.98471826

00:41:30.895 --> 00:41:32.575 They are networks, actually. Right?

NOTE Confidence: 0.98471826

00:41:32.575 --> 00:41:33.535 There may be ways in

NOTE Confidence: 0.98471826

00:41:33.535 --> 00:41:35.055 which the same context links

NOTE Confidence: 0.98471826

00:41:35.055 --> 00:41:36.335 to different mechanisms. There are

NOTE Confidence: 0.98471826

00:41:36.335 --> 00:41:38.230 ways in which same mechanisms

NOTE Confidence: 0.98471826

00:41:38.450 --> 00:41:39.969 also lead to different outcomes.

NOTE Confidence: 0.98471826

00:41:39.969 --> 00:41:41.329 So ways in which we're

NOTE Confidence: 0.98471826

00:41:41.329 --> 00:41:42.530 able to sort of think

NOTE Confidence: 0.98471826

00:41:42.530 --> 00:41:44.049 about these networks, this is

NOTE Confidence: 0.98471826

00:41:44.049 --> 00:41:45.109 where I'm hoping

NOTE Confidence: 0.99736464

00:41:45.730 --> 00:41:47.109 that being able to really
NOTE Confidence: 0.97810626

00:41:47.489 --> 00:41:48.930 put the data together and
NOTE Confidence: 0.97810626

00:41:48.930 --> 00:41:50.230 structure it in a
NOTE Confidence: 0.9463991

00:41:50.664 --> 00:41:52.364 traceable way can be helpful.
NOTE Confidence: 0.9479646

00:41:52.984 --> 00:41:54.585 Specifically speaking, what we are
NOTE Confidence: 0.9479646

00:41:54.585 --> 00:41:55.864 thinking about, and we're still
NOTE Confidence: 0.9479646

00:41:55.864 --> 00:41:57.224 much in development, so this
NOTE Confidence: 0.9479646

00:41:57.224 --> 00:41:58.204 is not out anywhere,
NOTE Confidence: 0.9624214

00:41:59.704 --> 00:42:00.505 is kind of in this
NOTE Confidence: 0.9624214

00:42:00.505 --> 00:42:01.464 kind of a way. It's
NOTE Confidence: 0.9624214

00:42:01.464 --> 00:42:02.505 similar to what you saw
NOTE Confidence: 0.9624214

00:42:02.505 --> 00:42:03.944 earlier. But let's say now
NOTE Confidence: 0.9624214

00:42:03.944 --> 00:42:05.644 we're thinking about specific configurations
NOTE Confidence: 0.97740865

00:42:06.450 --> 00:42:08.450 of these context mechanism and
NOTE Confidence: 0.97740865

00:42:08.450 --> 00:42:08.950 outcomes.
NOTE Confidence: 0.9896175

00:42:09.650 --> 00:42:10.609 If we're able to think

NOTE Confidence: 0.9896175

00:42:10.609 --> 00:42:12.310 about that, we can see

NOTE Confidence: 0.9896175

00:42:12.369 --> 00:42:14.290 for which grantees what types

NOTE Confidence: 0.9896175

00:42:14.290 --> 00:42:15.030 of configurations

NOTE Confidence: 0.9402685

00:42:15.410 --> 00:42:16.930 might exist. And there may

NOTE Confidence: 0.9402685

00:42:16.930 --> 00:42:18.609 be different combinations of context

NOTE Confidence: 0.9402685

00:42:18.609 --> 00:42:20.310 one being associated with mechanism

NOTE Confidence: 0.9402685

00:42:20.369 --> 00:42:22.015 two and outcome two. It

NOTE Confidence: 0.9402685

00:42:22.015 --> 00:42:23.535 may be one with both

NOTE Confidence: 0.9402685

00:42:23.535 --> 00:42:25.475 mechanisms put putting a role

NOTE Confidence: 0.9402685

00:42:25.614 --> 00:42:27.455 and then with, certain other

NOTE Confidence: 0.9402685

00:42:27.455 --> 00:42:29.215 outcome, etcetera. So by being

NOTE Confidence: 0.9402685

00:42:29.215 --> 00:42:30.255 able to put it in

NOTE Confidence: 0.9402685

00:42:30.255 --> 00:42:31.455 this way, we're able to

NOTE Confidence: 0.9402685

00:42:31.455 --> 00:42:33.055 see where the overlaps might

NOTE Confidence: 0.9402685

00:42:33.055 --> 00:42:33.555 be.

NOTE Confidence: 0.95071363

00:42:33.950 --> 00:42:34.910 And, again, we can look
NOTE Confidence: 0.95071363

00:42:34.910 --> 00:42:35.790 at it in a site
NOTE Confidence: 0.95071363

00:42:35.790 --> 00:42:37.950 specific way first, but once
NOTE Confidence: 0.95071363

00:42:37.950 --> 00:42:39.470 we know what are, existing
NOTE Confidence: 0.95071363

00:42:39.470 --> 00:42:40.510 at the site level, we
NOTE Confidence: 0.95071363

00:42:40.510 --> 00:42:41.950 can look at it across
NOTE Confidence: 0.95071363

00:42:41.950 --> 00:42:43.390 the different, in this case,
NOTE Confidence: 0.95071363

00:42:43.390 --> 00:42:45.150 grantees with different locations or
NOTE Confidence: 0.95071363

00:42:45.150 --> 00:42:46.670 settings at which implementation is
NOTE Confidence: 0.95071363

00:42:46.670 --> 00:42:47.864 being been done. And sort
NOTE Confidence: 0.95071363

00:42:47.864 --> 00:42:48.905 of circling back to your
NOTE Confidence: 0.95071363

00:42:48.905 --> 00:42:50.525 point as well, oftentimes,
NOTE Confidence: 0.957788

00:42:51.065 --> 00:42:52.205 the, parameterization
NOTE Confidence: 0.9892182

00:42:52.665 --> 00:42:53.645 or the understanding
NOTE Confidence: 0.9484728

00:42:53.945 --> 00:42:55.225 or the context in which
NOTE Confidence: 0.9484728

00:42:55.225 --> 00:42:56.265 I think the more the

NOTE Confidence: 0.9484728
00:42:56.265 --> 00:42:57.385 other models you are talking
NOTE Confidence: 0.9484728
00:42:57.385 --> 00:42:58.905 about are built need the
NOTE Confidence: 0.9484728
00:42:58.905 --> 00:42:59.405 contextual
NOTE Confidence: 0.9512548
00:42:59.945 --> 00:43:01.390 sort of knowledge and expertise
NOTE Confidence: 0.9512548
00:43:01.390 --> 00:43:02.350 of where that might come
NOTE Confidence: 0.9512548
00:43:02.350 --> 00:43:03.869 from. Some of that, I
NOTE Confidence: 0.9512548
00:43:03.869 --> 00:43:05.790 think, can come from whether
NOTE Confidence: 0.9512548
00:43:05.790 --> 00:43:07.950 it's information directly from the
NOTE Confidence: 0.9512548
00:43:07.950 --> 00:43:09.810 data or in realist evaluation
NOTE Confidence: 0.9512548
00:43:09.950 --> 00:43:11.070 or realist sense of this
NOTE Confidence: 0.9512548
00:43:11.150 --> 00:43:12.430 synthesis that looks at the
NOTE Confidence: 0.9512548
00:43:12.430 --> 00:43:14.110 literature, etcetera, is also a
NOTE Confidence: 0.9512548
00:43:14.110 --> 00:43:15.390 big part of that realist
NOTE Confidence: 0.9512548
00:43:15.390 --> 00:43:16.674 evaluation to to come up
NOTE Confidence: 0.9512548
00:43:16.674 --> 00:43:17.635 with kind of a theory
NOTE Confidence: 0.9512548

00:43:17.635 --> 00:43:19.315 of how programs work. So
NOTE Confidence: 0.9512548

00:43:19.315 --> 00:43:20.755 that can also lead to
NOTE Confidence: 0.9512548

00:43:20.755 --> 00:43:23.015 identifying these CMO networks
NOTE Confidence: 0.9950763

00:43:23.635 --> 00:43:25.414 or configurations that can inform
NOTE Confidence: 0.9117646

00:43:25.875 --> 00:43:27.255 whether they may be more
NOTE Confidence: 0.9117646

00:43:27.395 --> 00:43:27.895 quantitative
NOTE Confidence: 0.99583673

00:43:28.480 --> 00:43:30.080 or qualitative ways of being
NOTE Confidence: 0.99583673

00:43:30.080 --> 00:43:31.760 able to model how these
NOTE Confidence: 0.99583673

00:43:31.760 --> 00:43:33.360 mechanisms play a role in
NOTE Confidence: 0.99583673

00:43:33.360 --> 00:43:34.640 leading to outcomes when a
NOTE Confidence: 0.99583673

00:43:34.640 --> 00:43:36.320 certain context is possible. So
NOTE Confidence: 0.99583673

00:43:36.320 --> 00:43:37.860 we're trying to think about
NOTE Confidence: 0.99583673

00:43:38.000 --> 00:43:39.700 ways in which we can
NOTE Confidence: 0.91186076

00:43:40.400 --> 00:43:42.080 integrate and learn from as
NOTE Confidence: 0.91186076

00:43:42.080 --> 00:43:43.360 well as contribute to ways
NOTE Confidence: 0.91186076

00:43:43.360 --> 00:43:44.934 in which realist evaluation can

NOTE Confidence: 0.91186076
00:43:44.934 --> 00:43:46.214 move forward to once again
NOTE Confidence: 0.91186076
00:43:46.214 --> 00:43:47.015 get up to how and
NOTE Confidence: 0.91186076
00:43:47.015 --> 00:43:47.515 why.
NOTE Confidence: 0.9421821
00:43:49.734 --> 00:43:51.174 So this next thing is
NOTE Confidence: 0.9421821
00:43:51.174 --> 00:43:52.295 also not out of it
NOTE Confidence: 0.9421821
00:43:52.295 --> 00:43:52.795 anywhere.
NOTE Confidence: 0.9223912
00:43:53.815 --> 00:43:55.194 So I feel very vulnerable
NOTE Confidence: 0.9223912
00:43:55.255 --> 00:43:56.694 talking about all these pieces.
NOTE Confidence: 0.9223912
00:43:56.694 --> 00:43:57.915 And, again, I have no,
NOTE Confidence: 0.981487
00:43:59.310 --> 00:44:00.350 publication to point to or
NOTE Confidence: 0.981487
00:44:00.350 --> 00:44:01.310 anything for any of these
NOTE Confidence: 0.981487
00:44:01.310 --> 00:44:02.130 later slides.
NOTE Confidence: 0.9957604
00:44:02.510 --> 00:44:03.710 So this is what I
NOTE Confidence: 0.9957604
00:44:03.710 --> 00:44:05.310 just showed you. Right? Now
NOTE Confidence: 0.9957604
00:44:05.310 --> 00:44:06.590 let's say we did this
NOTE Confidence: 0.9957604

00:44:06.590 --> 00:44:08.030 and understood this for this
NOTE Confidence: 0.9957604

00:44:08.030 --> 00:44:09.330 program that I'm evaluating.
NOTE Confidence: 0.97157264

00:44:09.710 --> 00:44:11.310 So this study, we're able
NOTE Confidence: 0.97157264

00:44:11.310 --> 00:44:12.590 to understand what are the
NOTE Confidence: 0.97157264

00:44:12.590 --> 00:44:13.090 CMO
NOTE Confidence: 0.9873449

00:44:13.390 --> 00:44:15.935 configurations or networks that matter.
NOTE Confidence: 0.96043533

00:44:16.955 --> 00:44:18.235 In our minds, let's, like,
NOTE Confidence: 0.96043533

00:44:18.235 --> 00:44:19.135 collapse that,
NOTE Confidence: 0.99503744

00:44:19.435 --> 00:44:19.935 right,
NOTE Confidence: 0.99823534

00:44:20.715 --> 00:44:22.795 where that becomes information about
NOTE Confidence: 0.99823534

00:44:22.795 --> 00:44:23.535 one study.
NOTE Confidence: 0.98854804

00:44:24.155 --> 00:44:25.515 So for that study, we
NOTE Confidence: 0.98854804

00:44:25.515 --> 00:44:26.955 can understand what are the
NOTE Confidence: 0.98854804

00:44:26.955 --> 00:44:28.735 configurations, what are the networks.
NOTE Confidence: 0.9976261

00:44:29.190 --> 00:44:30.310 And then what might be
NOTE Confidence: 0.9976261

00:44:30.310 --> 00:44:31.589 really interesting to be able

NOTE Confidence: 0.9976261

00:44:31.589 --> 00:44:32.869 to do is to see

NOTE Confidence: 0.9976261

00:44:32.869 --> 00:44:34.730 whether some of those configurations

NOTE Confidence: 0.99902767

00:44:35.349 --> 00:44:37.369 hold when we compare them

NOTE Confidence: 0.99902767

00:44:37.430 --> 00:44:38.570 with other studies.

NOTE Confidence: 0.95252794

00:44:38.950 --> 00:44:40.390 I think first place where

NOTE Confidence: 0.95252794

00:44:40.390 --> 00:44:41.670 my mind goes are things

NOTE Confidence: 0.95252794

00:44:41.670 --> 00:44:43.589 like there are, multiple now

NOTE Confidence: 0.95252794

00:44:43.589 --> 00:44:44.089 programs

NOTE Confidence: 0.9956137

00:44:44.655 --> 00:44:45.395 of research,

NOTE Confidence: 0.99928725

00:44:46.094 --> 00:44:47.395 where there are related

NOTE Confidence: 0.9987429

00:44:47.775 --> 00:44:49.455 studies that look at similar

NOTE Confidence: 0.9987429

00:44:49.455 --> 00:44:49.955 outcomes

NOTE Confidence: 0.96726

00:44:50.335 --> 00:44:51.695 or are different, let's say,

NOTE Confidence: 0.96726

00:44:51.695 --> 00:44:53.375 implementation projects but have a

NOTE Confidence: 0.96726

00:44:53.375 --> 00:44:55.375 similar audience, etcetera. So for

NOTE Confidence: 0.96726

00:44:55.375 --> 00:44:56.575 those, are we able to
NOTE Confidence: 0.96726

00:44:56.575 --> 00:44:57.395 put studies
NOTE Confidence: 0.98623323

00:44:58.260 --> 00:44:59.620 together? And, again, because of
NOTE Confidence: 0.98623323

00:44:59.620 --> 00:45:00.660 the matrix structure and the
NOTE Confidence: 0.98623323

00:45:00.660 --> 00:45:01.940 way in which dimensions can
NOTE Confidence: 0.98623323

00:45:01.940 --> 00:45:03.460 be increased, this is possible.
NOTE Confidence: 0.98623323

00:45:03.460 --> 00:45:04.820 Right? And so that's one
NOTE Confidence: 0.98623323

00:45:04.820 --> 00:45:05.940 way to think about it.
NOTE Confidence: 0.98623323

00:45:05.940 --> 00:45:07.080 And then really
NOTE Confidence: 0.7007575

00:45:07.620 --> 00:45:08.120 exploratory,
NOTE Confidence: 0.9368349

00:45:08.660 --> 00:45:09.860 I guess, if we are
NOTE Confidence: 0.9368349

00:45:09.860 --> 00:45:11.140 trying to see, okay, they're
NOTE Confidence: 0.9368349

00:45:11.140 --> 00:45:12.120 not all program,
NOTE Confidence: 0.980273

00:45:12.935 --> 00:45:14.055 they're not all projects under
NOTE Confidence: 0.980273

00:45:14.055 --> 00:45:15.655 one program that is expected
NOTE Confidence: 0.980273

00:45:15.655 --> 00:45:16.395 to be similar

NOTE Confidence: 0.86599
00:45:16.695 --> 00:45:17.594 in what the,
NOTE Confidence: 0.9920178
00:45:17.975 --> 00:45:19.435 configurations might be.
NOTE Confidence: 0.9760968
00:45:19.735 --> 00:45:20.855 But if we are able
NOTE Confidence: 0.9760968
00:45:20.855 --> 00:45:22.215 to compare them because we
NOTE Confidence: 0.9760968
00:45:22.215 --> 00:45:23.335 have approached in a way
NOTE Confidence: 0.9760968
00:45:23.335 --> 00:45:24.775 of putting the data together
NOTE Confidence: 0.9760968
00:45:24.775 --> 00:45:26.390 like this across different types
NOTE Confidence: 0.9760968
00:45:26.390 --> 00:45:27.670 of studies, different types of
NOTE Confidence: 0.9760968
00:45:27.670 --> 00:45:29.850 interventions even. And are there
NOTE Confidence: 0.9760968
00:45:29.910 --> 00:45:31.670 sort of slightly higher level
NOTE Confidence: 0.9760968
00:45:31.670 --> 00:45:32.170 takeaways
NOTE Confidence: 0.96996963
00:45:32.550 --> 00:45:33.989 that are helpful for us
NOTE Confidence: 0.96996963
00:45:33.989 --> 00:45:35.190 to come away with and
NOTE Confidence: 0.96996963
00:45:35.190 --> 00:45:36.230 help advance some of the
NOTE Confidence: 0.96996963
00:45:36.230 --> 00:45:37.270 knowledge that we have in
NOTE Confidence: 0.96996963

00:45:37.270 --> 00:45:39.285 the field? So, again, feeling
NOTE Confidence: 0.96996963

00:45:39.285 --> 00:45:40.665 very vulnerable, sharing.
NOTE Confidence: 0.9551749

00:45:41.684 --> 00:45:43.285 Just kind of, open thoughts
NOTE Confidence: 0.9551749

00:45:43.285 --> 00:45:44.244 here towards the end. But
NOTE Confidence: 0.9551749

00:45:44.244 --> 00:45:44.964 I did want to kind
NOTE Confidence: 0.9551749

00:45:44.964 --> 00:45:46.244 of use this opportunity to
NOTE Confidence: 0.9551749

00:45:46.244 --> 00:45:47.444 not just talk about what
NOTE Confidence: 0.9551749

00:45:47.444 --> 00:45:48.484 we have done, but really
NOTE Confidence: 0.9551749

00:45:48.484 --> 00:45:49.525 where can we go from
NOTE Confidence: 0.9551749

00:45:49.525 --> 00:45:51.125 here. And I really appreciate
NOTE Confidence: 0.9551749

00:45:51.125 --> 00:45:52.620 it in the comments about,
NOTE Confidence: 0.9551749

00:45:52.780 --> 00:45:53.820 okay. Oh, can't that be,
NOTE Confidence: 0.9551749

00:45:53.820 --> 00:45:55.020 you know, prepared to use
NOTE Confidence: 0.9551749

00:45:55.020 --> 00:45:55.900 it for this or use
NOTE Confidence: 0.9551749

00:45:55.900 --> 00:45:56.700 it for that? I think
NOTE Confidence: 0.9551749

00:45:56.700 --> 00:45:57.660 that's really what we wanna

NOTE Confidence: 0.9551749

00:45:57.660 --> 00:45:58.460 do. We want to make

NOTE Confidence: 0.9551749

00:45:58.460 --> 00:45:59.420 sure that this is something

NOTE Confidence: 0.9551749

00:45:59.420 --> 00:46:01.180 that's useful. Principles that we're

NOTE Confidence: 0.9551749

00:46:01.180 --> 00:46:02.300 bringing here in terms of

NOTE Confidence: 0.9551749

00:46:02.300 --> 00:46:04.140 organization structure, etcetera, of the

NOTE Confidence: 0.9551749

00:46:04.140 --> 00:46:06.105 data, systematic approach to things

NOTE Confidence: 0.9551749

00:46:06.105 --> 00:46:07.085 can really be

NOTE Confidence: 0.96240705

00:46:07.545 --> 00:46:09.325 applicable beyond this one narrow

NOTE Confidence: 0.96240705

00:46:09.385 --> 00:46:10.585 way of doing things. So

NOTE Confidence: 0.96240705

00:46:10.585 --> 00:46:12.445 that's sort of, I hope,

NOTE Confidence: 0.96240705

00:46:12.744 --> 00:46:13.705 the way in which we

NOTE Confidence: 0.96240705

00:46:13.705 --> 00:46:14.905 can move this forward beyond

NOTE Confidence: 0.96240705

00:46:14.905 --> 00:46:15.405 this.

NOTE Confidence: 0.9632453

00:46:16.505 --> 00:46:17.005 Considerations

NOTE Confidence: 0.9990089

00:46:17.465 --> 00:46:18.285 for incorporating

NOTE Confidence: 0.8721498

00:46:18.665 --> 00:46:20.765 MNCS into your projects, hopefully.

NOTE Confidence: 0.8721498

00:46:20.984 --> 00:46:22.290 We can talk more, of

NOTE Confidence: 0.8721498

00:46:22.290 --> 00:46:22.790 course.

NOTE Confidence: 0.9882143

00:46:23.330 --> 00:46:24.610 Examples of data, as I

NOTE Confidence: 0.9882143

00:46:24.610 --> 00:46:26.290 mentioned, can be quite broad.

NOTE Confidence: 0.9882143

00:46:26.290 --> 00:46:27.410 So I think in terms

NOTE Confidence: 0.9882143

00:46:27.410 --> 00:46:29.350 of making sure that multidisciplinary

NOTE Confidence: 0.98489

00:46:29.650 --> 00:46:31.250 collaboration exists within the group

NOTE Confidence: 0.98489

00:46:31.250 --> 00:46:32.530 to understand how best to

NOTE Confidence: 0.98489

00:46:32.530 --> 00:46:33.510 really understand

NOTE Confidence: 0.96382457

00:46:34.050 --> 00:46:35.364 and make sure that especially,

NOTE Confidence: 0.96382457

00:46:35.364 --> 00:46:36.525 if you have two different,

NOTE Confidence: 0.96382457

00:46:36.525 --> 00:46:38.125 let's say, measures, qualitative and

NOTE Confidence: 0.96382457

00:46:38.125 --> 00:46:39.885 quantitative of, let's say, staff

NOTE Confidence: 0.96382457

00:46:39.885 --> 00:46:40.385 turnover,

NOTE Confidence: 0.9653792

00:46:40.685 --> 00:46:41.484 how do you kind of

NOTE Confidence: 0.9653792
00:46:41.484 --> 00:46:42.925 reconcile that? How do you
NOTE Confidence: 0.9653792
00:46:42.925 --> 00:46:44.205 decide that which one is
NOTE Confidence: 0.9653792
00:46:44.205 --> 00:46:45.645 indeed the primary if there
NOTE Confidence: 0.9653792
00:46:45.645 --> 00:46:46.785 needs to be a primary
NOTE Confidence: 0.9653792
00:46:46.925 --> 00:46:47.885 or other ways in which
NOTE Confidence: 0.9653792
00:46:47.885 --> 00:46:48.989 you might bring them together.
NOTE Confidence: 0.9653792
00:46:48.989 --> 00:46:50.030 So I think that is
NOTE Confidence: 0.9653792
00:46:50.030 --> 00:46:51.150 really important to keep in
NOTE Confidence: 0.9653792
00:46:51.150 --> 00:46:52.270 mind in terms of combining
NOTE Confidence: 0.9653792
00:46:52.270 --> 00:46:53.790 different data. So strength, but
NOTE Confidence: 0.9653792
00:46:53.790 --> 00:46:56.110 definitely needs thought. And then
NOTE Confidence: 0.9653792
00:46:56.110 --> 00:46:57.550 the documentation of steps and
NOTE Confidence: 0.9653792
00:46:57.550 --> 00:46:58.830 decisions, I think this goes
NOTE Confidence: 0.9653792
00:46:58.830 --> 00:47:00.050 back to the word traceability
NOTE Confidence: 0.9653792
00:47:00.270 --> 00:47:01.390 I've been using many times
NOTE Confidence: 0.9653792

00:47:01.390 --> 00:47:03.045 today. So I think, once
NOTE Confidence: 0.9653792

00:47:03.045 --> 00:47:04.405 again, what NMCs has to
NOTE Confidence: 0.9653792

00:47:04.405 --> 00:47:05.305 offer is definitely,
NOTE Confidence: 0.8650034

00:47:06.244 --> 00:47:07.385 formalized protocolized
NOTE Confidence: 0.99910647

00:47:08.244 --> 00:47:08.744 sequence
NOTE Confidence: 0.95054257

00:47:09.045 --> 00:47:11.204 of you starting always with
NOTE Confidence: 0.95054257

00:47:11.204 --> 00:47:12.645 kind of defining that question.
NOTE Confidence: 0.95054257

00:47:12.645 --> 00:47:14.325 So always with thinking about
NOTE Confidence: 0.95054257

00:47:14.325 --> 00:47:15.125 what it is that you
NOTE Confidence: 0.95054257

00:47:15.364 --> 00:47:16.405 data that you want to
NOTE Confidence: 0.95054257

00:47:16.405 --> 00:47:18.290 use and deciding that together
NOTE Confidence: 0.92166525

00:47:18.590 --> 00:47:20.030 and making sure that studies
NOTE Confidence: 0.92166525

00:47:20.030 --> 00:47:21.230 to study study to study
NOTE Confidence: 0.92166525

00:47:21.230 --> 00:47:22.350 may differ in how that
NOTE Confidence: 0.92166525

00:47:22.350 --> 00:47:23.710 decision is made, but let's
NOTE Confidence: 0.92166525

00:47:23.710 --> 00:47:25.150 make that explicit is the

NOTE Confidence: 0.92166525

00:47:25.150 --> 00:47:26.910 goal here. So our training

NOTE Confidence: 0.92166525

00:47:26.910 --> 00:47:28.450 team members, they're forming consistent

NOTE Confidence: 0.92166525

00:47:28.590 --> 00:47:29.790 protocols when it comes to

NOTE Confidence: 0.92166525

00:47:29.790 --> 00:47:30.954 this. So that's, of course,

NOTE Confidence: 0.92166525

00:47:30.954 --> 00:47:31.454 important.

NOTE Confidence: 0.849684

00:47:32.155 --> 00:47:33.275 Yes. This is the time

NOTE Confidence: 0.849684

00:47:33.275 --> 00:47:34.954 intensity part I'm going to

NOTE Confidence: 0.849684

00:47:34.954 --> 00:47:35.535 go to.

NOTE Confidence: 0.9627552

00:47:36.155 --> 00:47:37.674 So, indeed, none of those

NOTE Confidence: 0.9627552

00:47:37.674 --> 00:47:38.875 steps that I mentioned are

NOTE Confidence: 0.9627552

00:47:38.875 --> 00:47:40.474 like, oh, yeah. You just,

NOTE Confidence: 0.91015714

00:47:40.875 --> 00:47:41.755 do it and you get

NOTE Confidence: 0.91015714

00:47:41.755 --> 00:47:42.734 this, coded

NOTE Confidence: 0.9241272

00:47:43.194 --> 00:47:44.954 data. No. Of course. And

NOTE Confidence: 0.9241272

00:47:44.954 --> 00:47:46.415 we know from having done

NOTE Confidence: 0.9241272

00:47:46.630 --> 00:47:47.130 analyses,
NOTE Confidence: 0.9512529

00:47:47.670 --> 00:47:49.109 that it's very, very,
NOTE Confidence: 0.9861413

00:47:49.430 --> 00:47:51.109 resource intense. Therefore, I think
NOTE Confidence: 0.9861413

00:47:51.109 --> 00:47:51.830 this is the point I
NOTE Confidence: 0.9861413

00:47:51.830 --> 00:47:53.510 made briefly earlier too. I
NOTE Confidence: 0.9861413

00:47:53.510 --> 00:47:54.950 think where, there could be
NOTE Confidence: 0.9861413

00:47:54.950 --> 00:47:56.469 an advantage is that it
NOTE Confidence: 0.9861413

00:47:56.469 --> 00:47:57.210 can leverage
NOTE Confidence: 0.8524011

00:47:57.670 --> 00:47:59.130 analysis that's done
NOTE Confidence: 0.8664145

00:47:59.985 --> 00:48:00.485 for
NOTE Confidence: 0.920726

00:48:00.785 --> 00:48:02.305 a different purpose of the
NOTE Confidence: 0.920726

00:48:02.305 --> 00:48:04.225 study or a subsection of
NOTE Confidence: 0.920726

00:48:04.225 --> 00:48:05.765 the study that looked specifically
NOTE Confidence: 0.920726

00:48:05.825 --> 00:48:07.445 to do qualitative information
NOTE Confidence: 0.9651393

00:48:07.745 --> 00:48:09.185 analysis, and then, therefore, you're
NOTE Confidence: 0.9651393

00:48:09.185 --> 00:48:10.065 able to bring it into

NOTE Confidence: 0.9651393

00:48:10.065 --> 00:48:11.345 this. You can then combine

NOTE Confidence: 0.9651393

00:48:11.345 --> 00:48:13.020 it with quantitative analysis that

NOTE Confidence: 0.9651393

00:48:13.020 --> 00:48:13.820 have been done. So it's

NOTE Confidence: 0.9651393

00:48:13.820 --> 00:48:15.100 a way of really bringing

NOTE Confidence: 0.9651393

00:48:15.100 --> 00:48:17.520 together different it's different mixed

NOTE Confidence: 0.9651393

00:48:17.580 --> 00:48:19.180 data pieces. And I think

NOTE Confidence: 0.9651393

00:48:19.180 --> 00:48:20.620 if you are proposing to

NOTE Confidence: 0.9651393

00:48:20.620 --> 00:48:22.380 do so anyway because there

NOTE Confidence: 0.9651393

00:48:22.380 --> 00:48:23.900 are the more established traditional

NOTE Confidence: 0.9651393

00:48:23.900 --> 00:48:25.180 ways of going about this,

NOTE Confidence: 0.9651393

00:48:25.180 --> 00:48:26.219 this may be one way

NOTE Confidence: 0.9651393

00:48:26.219 --> 00:48:28.005 to, push this forward.

NOTE Confidence: 0.97405416

00:48:29.105 --> 00:48:29.844 So complementarity,

NOTE Confidence: 0.99362653

00:48:30.225 --> 00:48:31.185 I think I talked about

NOTE Confidence: 0.99362653

00:48:31.185 --> 00:48:31.685 that.

NOTE Confidence: 0.9646789

00:48:32.385 --> 00:48:34.245 I'm really looking forward to,

NOTE Confidence: 0.9646789

00:48:34.385 --> 00:48:36.225 I think, Beyonce too, thinking

NOTE Confidence: 0.9646789

00:48:36.225 --> 00:48:37.505 about ways in which this

NOTE Confidence: 0.9646789

00:48:37.505 --> 00:48:39.105 can be a tailorable, easily

NOTE Confidence: 0.9646789

00:48:39.105 --> 00:48:40.785 usable tool. Like, right now,

NOTE Confidence: 0.9646789

00:48:40.785 --> 00:48:42.820 it's in a spreadsheet format,

NOTE Confidence: 0.9646789

00:48:42.820 --> 00:48:43.940 and we're able to kind

NOTE Confidence: 0.9646789

00:48:43.940 --> 00:48:45.219 of use it and I

NOTE Confidence: 0.9646789

00:48:45.219 --> 00:48:46.260 am able to discuss with

NOTE Confidence: 0.9646789

00:48:46.260 --> 00:48:47.140 teams as to how this

NOTE Confidence: 0.9646789

00:48:47.140 --> 00:48:48.099 might be done. But if

NOTE Confidence: 0.9646789

00:48:48.099 --> 00:48:48.980 there's a way in which

NOTE Confidence: 0.9646789

00:48:48.980 --> 00:48:49.940 this can be made user

NOTE Confidence: 0.9646789

00:48:49.940 --> 00:48:51.460 friendly, I think that's one

NOTE Confidence: 0.9646789

00:48:51.460 --> 00:48:52.500 way in which people can

NOTE Confidence: 0.9646789

00:48:52.500 --> 00:48:53.415 try it out more

NOTE Confidence: 0.96858484

00:48:53.895 --> 00:48:55.495 too, in a easier way.

NOTE Confidence: 0.96858484

00:48:55.495 --> 00:48:57.435 So thinking about analysis, visualization,

NOTE Confidence: 0.96858484

00:48:57.655 --> 00:48:59.175 etcetera, I'd love your thoughts

NOTE Confidence: 0.96858484

00:48:59.175 --> 00:49:00.455 on that. And then yeah.

NOTE Confidence: 0.96858484

00:49:00.455 --> 00:49:01.335 I I think we're all

NOTE Confidence: 0.96858484

00:49:01.335 --> 00:49:03.594 cautiously optimistic a bit about,

NOTE Confidence: 0.92135143

00:49:04.775 --> 00:49:05.835 you know, leveraging,

NOTE Confidence: 0.97108203

00:49:06.540 --> 00:49:08.300 developing AI methods, and other

NOTE Confidence: 0.97108203

00:49:08.300 --> 00:49:09.900 things into traditional ways of

NOTE Confidence: 0.97108203

00:49:09.900 --> 00:49:11.180 doing work. So I think

NOTE Confidence: 0.97108203

00:49:11.180 --> 00:49:12.060 it could play a big

NOTE Confidence: 0.97108203

00:49:12.060 --> 00:49:13.020 role when it comes to

NOTE Confidence: 0.97108203

00:49:13.020 --> 00:49:15.020 especially that resource intensity piece.

NOTE Confidence: 0.97108203

00:49:15.020 --> 00:49:16.380 So I think there are

NOTE Confidence: 0.97108203

00:49:16.380 --> 00:49:17.500 ways in which this can

NOTE Confidence: 0.97108203

00:49:17.500 --> 00:49:18.320 move MMCS
NOTE Confidence: 0.87453

00:49:18.620 --> 00:49:20.845 forward too. Yep. Comparison across
NOTE Confidence: 0.87453

00:49:20.845 --> 00:49:23.105 studies, all three different procedures,
NOTE Confidence: 0.99557245

00:49:23.565 --> 00:49:24.864 trying to make variations
NOTE Confidence: 0.96417564

00:49:25.165 --> 00:49:26.605 and studies of them very
NOTE Confidence: 0.96417564

00:49:26.605 --> 00:49:27.105 traceable.
NOTE Confidence: 0.9570136

00:49:27.885 --> 00:49:29.485 Formalized sequence of steps is
NOTE Confidence: 0.9570136

00:49:29.485 --> 00:49:30.685 what this is about, concrete
NOTE Confidence: 0.9570136

00:49:30.685 --> 00:49:32.364 data structure around which everything
NOTE Confidence: 0.9570136

00:49:32.364 --> 00:49:33.880 is built. And this is
NOTE Confidence: 0.9570136

00:49:33.880 --> 00:49:34.920 the main sort of,
NOTE Confidence: 0.9929075

00:49:35.480 --> 00:49:37.719 original paper that had put
NOTE Confidence: 0.9929075

00:49:37.719 --> 00:49:38.360 out this,
NOTE Confidence: 0.9349994

00:49:39.160 --> 00:49:40.760 method. And since then, again,
NOTE Confidence: 0.9349994

00:49:40.760 --> 00:49:42.280 I think other papers have
NOTE Confidence: 0.9349994

00:49:42.280 --> 00:49:43.640 done a great job, for

NOTE Confidence: 0.9349994
00:49:43.640 --> 00:49:45.480 example, showing the visual of
NOTE Confidence: 0.9349994
00:49:45.480 --> 00:49:47.239 the methods process and things
NOTE Confidence: 0.9349994
00:49:47.239 --> 00:49:48.120 like that that were done
NOTE Confidence: 0.9349994
00:49:48.120 --> 00:49:48.825 in this original
NOTE Confidence: 0.9455811
00:49:49.704 --> 00:49:50.364 piece. So,
NOTE Confidence: 0.98065895
00:49:51.305 --> 00:49:52.344 that, I think, brings me
NOTE Confidence: 0.98065895
00:49:52.344 --> 00:49:53.385 to the end of my
NOTE Confidence: 0.98065895
00:49:53.385 --> 00:49:54.525 prepared slides.
NOTE Confidence: 0.98233205
00:49:56.025 --> 00:49:56.844 Thank you.
NOTE Confidence: 0.8492253
00:50:00.704 --> 00:50:01.204 So
NOTE Confidence: 0.94960374
00:50:02.305 --> 00:50:03.184 I don't have a way
NOTE Confidence: 0.94960374
00:50:03.184 --> 00:50:04.805 of seeing questions from online.
NOTE Confidence: 0.94960374
00:50:04.944 --> 00:50:06.065 Can you I do. I'm
NOTE Confidence: 0.94960374
00:50:06.065 --> 00:50:07.605 looking at it. So people,
NOTE Confidence: 0.96885955
00:50:08.224 --> 00:50:09.665 can either raise their hands
NOTE Confidence: 0.96885955

00:50:09.665 --> 00:50:10.885 if they'd like or,

NOTE Confidence: 0.91639596

00:50:11.265 --> 00:50:11.600 they