

WEBVTT

NOTE duration:"01:03:06"

NOTE recognizability:0.854

NOTE language:en-us

NOTE Confidence: 0.93365033

00:00:00.000 --> 00:00:03.291 Good morning. Thank you very

NOTE Confidence: 0.93365033

00:00:03.291 --> 00:00:05.051 much for that introduction, Dr.

NOTE Confidence: 0.93365033

00:00:05.051 --> 00:00:06.557 Teves, and thank you so much

NOTE Confidence: 0.93365033

00:00:06.557 --> 00:00:08.000 for inviting me to join you.

NOTE Confidence: 0.93365033

00:00:08.000 --> 00:00:11.328 This is really an honor to be able

NOTE Confidence: 0.93365033

00:00:11.328 --> 00:00:13.216 to share the system's work and

NOTE Confidence: 0.93365033

00:00:13.216 --> 00:00:14.800 the science that our teams and

NOTE Confidence: 0.93365033

00:00:14.854 --> 00:00:16.480 partners are doing here in Ohio.

NOTE Confidence: 0.93365033

00:00:16.480 --> 00:00:18.475 So thank you again for the invitation.

NOTE Confidence: 0.93365033

00:00:18.480 --> 00:00:19.995 And I'm really looking forward

NOTE Confidence: 0.93365033

00:00:19.995 --> 00:00:21.965 to getting to know many more of

NOTE Confidence: 0.93365033

00:00:21.965 --> 00:00:23.669 you at the end of the talk for AQ

NOTE Confidence: 0.93365033

00:00:23.669 --> 00:00:25.478 and A and the session afterwards.

NOTE Confidence: 0.93365033

00:00:25.480 --> 00:00:27.262 I'm getting to know more about  
NOTE Confidence: 0.93365033

00:00:27.262 --> 00:00:29.871 the work that you do and exploring  
NOTE Confidence: 0.93365033

00:00:29.871 --> 00:00:31.675 potential for collaboration there.  
NOTE Confidence: 0.93365033

00:00:31.680 --> 00:00:34.875 And so I'm going to share my screen and  
NOTE Confidence: 0.81183877

00:00:37.040 --> 00:00:37.880 get started.  
NOTE Confidence: 0.863195534

00:00:46.320 --> 00:00:48.680 You can just swap displays.  
NOTE Confidence: 0.863195534

00:00:48.680 --> 00:00:50.556 We can see the next slide there.  
NOTE Confidence: 0.863195534

00:00:50.560 --> 00:00:51.916 So that's the presenter.  
NOTE Confidence: 0.863195534

00:00:51.916 --> 00:00:54.799 So just do the display settings and say swap.  
NOTE Confidence: 0.863195534

00:00:54.800 --> 00:00:56.676 Thank you. And we just did this,  
NOTE Confidence: 0.863195534

00:00:56.680 --> 00:00:59.536 didn't we? It's OK.  
NOTE Confidence: 0.863195534

00:00:59.536 --> 00:01:01.678 Perfect right there.  
NOTE Confidence: 0.863195534

00:01:01.680 --> 00:01:03.636 Thank you and sorry about that.  
NOTE Confidence: 0.863195534

00:01:03.640 --> 00:01:06.916 You know, who knows what technology,  
NOTE Confidence: 0.863195534

00:01:06.920 --> 00:01:08.480 But all right, So again,  
NOTE Confidence: 0.863195534

00:01:08.480 --> 00:01:09.968 let's get started.

NOTE Confidence: 0.863195534

00:01:09.968 --> 00:01:11.658 Good morning. All right.

NOTE Confidence: 0.863195534

00:01:11.658 --> 00:01:14.101 So I just wanted to disclose some

NOTE Confidence: 0.863195534

00:01:14.101 --> 00:01:16.197 funding sources in the beginning.

NOTE Confidence: 0.863195534

00:01:16.200 --> 00:01:17.355 Another thing that I wanted

NOTE Confidence: 0.863195534

00:01:17.355 --> 00:01:18.800 to point out was that I've,

NOTE Confidence: 0.863195534

00:01:18.800 --> 00:01:21.062 I've also been part of some

NOTE Confidence: 0.863195534

00:01:21.062 --> 00:01:22.472 research at Nationwide Children's

NOTE Confidence: 0.863195534

00:01:22.472 --> 00:01:23.560 Hospital here in Columbus,

NOTE Confidence: 0.863195534

00:01:23.560 --> 00:01:27.960 OH that was funded by Organon and Mark.

NOTE Confidence: 0.863195534

00:01:27.960 --> 00:01:28.440 All right.

NOTE Confidence: 0.863195534

00:01:28.440 --> 00:01:29.640 And before we get started,

NOTE Confidence: 0.863195534

00:01:29.640 --> 00:01:31.705 I really also want to

NOTE Confidence: 0.863195534

00:01:31.705 --> 00:01:34.160 thank my my collaborators,

NOTE Confidence: 0.863195534

00:01:34.160 --> 00:01:36.750 my partners in both the

NOTE Confidence: 0.863195534

00:01:36.750 --> 00:01:38.800 research and in the community,

NOTE Confidence: 0.863195534

00:01:38.800 --> 00:01:41.056 because without them this work is  
NOTE Confidence: 0.863195534

00:01:41.056 --> 00:01:43.449 not possible and it just makes  
NOTE Confidence: 0.863195534

00:01:43.449 --> 00:01:45.479 for a really rich scientific,  
NOTE Confidence: 0.863195534

00:01:45.480 --> 00:01:47.451 scientific environment to  
NOTE Confidence: 0.863195534

00:01:47.451 --> 00:01:50.079 be asking these questions.  
NOTE Confidence: 0.863195534

00:01:50.080 --> 00:01:52.424 I thought I'd kick off and talk a  
NOTE Confidence: 0.863195534

00:01:52.424 --> 00:01:54.400 little bit about how implementation  
NOTE Confidence: 0.863195534

00:01:54.400 --> 00:01:56.600 of evidence based practices is  
NOTE Confidence: 0.863195534

00:01:56.600 --> 00:01:58.879 really all about relationships.  
NOTE Confidence: 0.863195534

00:01:58.880 --> 00:02:01.933 And then let's transition into  
NOTE Confidence: 0.863195534

00:02:01.933 --> 00:02:04.288 some discussion about how there  
NOTE Confidence: 0.863195534

00:02:04.288 --> 00:02:06.012 are potentially some strategies  
NOTE Confidence: 0.863195534

00:02:06.012 --> 00:02:08.497 that we can use to build systems  
NOTE Confidence: 0.863195534

00:02:08.497 --> 00:02:11.338 for implementation and then end  
NOTE Confidence: 0.863195534

00:02:11.338 --> 00:02:13.768 with some discussion about engaging  
NOTE Confidence: 0.863195534

00:02:13.768 --> 00:02:16.133 community partners in work in this area.

NOTE Confidence: 0.863195534

00:02:16.133 --> 00:02:18.760 So then we'll get into the good discussion.

NOTE Confidence: 0.876865614545455

00:02:21.120 --> 00:02:22.494 So the first thing that I

NOTE Confidence: 0.876865614545455

00:02:22.494 --> 00:02:24.723 wanted to to kick us off with is

NOTE Confidence: 0.876865614545455

00:02:24.723 --> 00:02:26.293 really about the importance of

NOTE Confidence: 0.876865614545455

00:02:26.293 --> 00:02:27.679 relationships for implementation.

NOTE Confidence: 0.876865614545455

00:02:27.680 --> 00:02:30.480 And these are relationships between

NOTE Confidence: 0.876865614545455

00:02:30.480 --> 00:02:32.160 individuals and organizations.

NOTE Confidence: 0.876865614545455

00:02:32.160 --> 00:02:35.448 And this work has really led to a

NOTE Confidence: 0.876865614545455

00:02:35.448 --> 00:02:37.256 couple important lessons learned

NOTE Confidence: 0.876865614545455

00:02:37.256 --> 00:02:39.988 for me that have sparked additional

NOTE Confidence: 0.876865614545455

00:02:39.988 --> 00:02:42.273 research questions along the way.

NOTE Confidence: 0.876865614545455

00:02:42.280 --> 00:02:44.674 So the first lesson that I learned

NOTE Confidence: 0.876865614545455

00:02:44.674 --> 00:02:46.957 unfortunately the hard way is that

NOTE Confidence: 0.876865614545455

00:02:46.957 --> 00:02:48.541 breakdowns in relationships have

NOTE Confidence: 0.876865614545455

00:02:48.541 --> 00:02:50.399 consequences for lots of things,

NOTE Confidence: 0.876865614545455

00:02:50.400 --> 00:02:53.080 including implementation.  
NOTE Confidence: 0.876865614545455

00:02:53.080 --> 00:02:54.816 And I want to tell you a little  
NOTE Confidence: 0.876865614545455

00:02:54.816 --> 00:02:56.305 bit about our gateway call study  
NOTE Confidence: 0.876865614545455

00:02:56.305 --> 00:02:58.223 and this was a five year system  
NOTE Confidence: 0.876865614545455

00:02:58.223 --> 00:02:59.687 demonstration that was funded  
NOTE Confidence: 0.876865614545455

00:02:59.687 --> 00:03:01.904 through the US Children's Bureau and  
NOTE Confidence: 0.876865614545455

00:03:01.904 --> 00:03:03.824 was conducted in partnership with  
NOTE Confidence: 0.876865614545455

00:03:03.824 --> 00:03:05.360 Franklin County Children's Services.  
NOTE Confidence: 0.876865614545455

00:03:05.360 --> 00:03:08.251 And I believe Connecticut also was one  
NOTE Confidence: 0.876865614545455

00:03:08.251 --> 00:03:10.832 of the demonstration sites for these grants.  
NOTE Confidence: 0.876865614545455

00:03:10.832 --> 00:03:12.960 And the purpose of this of this  
NOTE Confidence: 0.876865614545455

00:03:13.024 --> 00:03:15.039 demonstration was to improve access  
NOTE Confidence: 0.876865614545455

00:03:15.039 --> 00:03:17.458 to mental health services for kids  
NOTE Confidence: 0.876865614545455

00:03:17.458 --> 00:03:19.480 who were involved in foster care.  
NOTE Confidence: 0.876865614545455

00:03:19.480 --> 00:03:21.205 And we worked with Franklin  
NOTE Confidence: 0.876865614545455

00:03:21.205 --> 00:03:22.240 County Children's Services,

NOTE Confidence: 0.876865614545455  
00:03:22.240 --> 00:03:24.826 which is a county based child  
NOTE Confidence: 0.876865614545455  
00:03:24.826 --> 00:03:27.362 welfare agency here in Central Ohio  
NOTE Confidence: 0.876865614545455  
00:03:27.362 --> 00:03:29.846 to design and implement a service  
NOTE Confidence: 0.876865614545455  
00:03:29.846 --> 00:03:32.817 cascade that began with mental health  
NOTE Confidence: 0.876865614545455  
00:03:32.817 --> 00:03:35.292 screening and mental health assessment  
NOTE Confidence: 0.876865614545455  
00:03:35.365 --> 00:03:37.840 within the child's welfare system.  
NOTE Confidence: 0.876865614545455  
00:03:37.840 --> 00:03:40.456 And the assessments were then done by by  
NOTE Confidence: 0.876865614545455  
00:03:40.456 --> 00:03:43.038 Co located behavioral health clinicians.  
NOTE Confidence: 0.876865614545455  
00:03:43.040 --> 00:03:45.357 Based on the screening and the assessment,  
NOTE Confidence: 0.876865614545455  
00:03:45.360 --> 00:03:47.436 children were then supposed to be  
NOTE Confidence: 0.876865614545455  
00:03:47.436 --> 00:03:49.604 referred to treatment in the mental  
NOTE Confidence: 0.876865614545455  
00:03:49.604 --> 00:03:51.394 health system in the community.  
NOTE Confidence: 0.876865614545455  
00:03:51.400 --> 00:03:53.740 Service was for kids up to the age of  
NOTE Confidence: 0.876865614545455  
00:03:53.740 --> 00:03:56.405 18 and this was just for kids who are  
NOTE Confidence: 0.876865614545455  
00:03:56.405 --> 00:03:58.559 going into out of home placements.  
NOTE Confidence: 0.876865614545455

00:03:58.560 --> 00:04:00.666 So sounds like it would make a lot of  
NOTE Confidence: 0.876865614545455

00:04:00.666 --> 00:04:02.614 good sense considering the prevalence  
NOTE Confidence: 0.876865614545455

00:04:02.614 --> 00:04:04.679 of mental health disorders among  
NOTE Confidence: 0.876865614545455

00:04:04.679 --> 00:04:06.687 children in foster care so high and  
NOTE Confidence: 0.876865614545455

00:04:06.687 --> 00:04:08.797 much higher than in the general population.  
NOTE Confidence: 0.876865614545455

00:04:08.797 --> 00:04:10.951 And so our main question in  
NOTE Confidence: 0.876865614545455

00:04:10.951 --> 00:04:12.878 the outcome evaluation was,  
NOTE Confidence: 0.876865614545455

00:04:12.880 --> 00:04:13.288 well,  
NOTE Confidence: 0.876865614545455

00:04:13.288 --> 00:04:15.328 did this care cascade improve  
NOTE Confidence: 0.876865614545455

00:04:15.328 --> 00:04:17.415 access to mental health services  
NOTE Confidence: 0.876865614545455

00:04:17.415 --> 00:04:19.315 and did kids get better?  
NOTE Confidence: 0.876865614545455

00:04:19.320 --> 00:04:21.672 Did we see a reduction in symptoms  
NOTE Confidence: 0.876865614545455

00:04:21.672 --> 00:04:23.759 and an improvement and functioning?  
NOTE Confidence: 0.876865614545455

00:04:23.760 --> 00:04:25.783 And one of the things that we  
NOTE Confidence: 0.876865614545455

00:04:25.783 --> 00:04:27.918 learned is that kids who received  
NOTE Confidence: 0.876865614545455

00:04:27.918 --> 00:04:29.913 gateway call received three times



NOTE Confidence: 0.876865614545455

00:04:29.913 --> 00:04:32.321 the number of mental health visits

NOTE Confidence: 0.876865614545455

00:04:32.321 --> 00:04:34.637 compared to those in our comparison.

NOTE Confidence: 0.876865614545455

00:04:34.640 --> 00:04:37.190 We used a propensity score

NOTE Confidence: 0.876865614545455

00:04:37.190 --> 00:04:38.720 matched comparison condition.

NOTE Confidence: 0.876865614545455

00:04:38.720 --> 00:04:41.807 But when we took a look at whether or

NOTE Confidence: 0.876865614545455

00:04:41.807 --> 00:04:44.620 not children or the rate of mental

NOTE Confidence: 0.876865614545455

00:04:44.620 --> 00:04:46.920 health service access among kids,

NOTE Confidence: 0.876865614545455

00:04:46.920 --> 00:04:49.584 we saw that 46% in gateway call got

NOTE Confidence: 0.876865614545455

00:04:49.584 --> 00:04:52.040 access to mental health services.

NOTE Confidence: 0.876865614545455

00:04:52.040 --> 00:04:54.705 Of kids who screened positive

NOTE Confidence: 0.876865614545455

00:04:54.705 --> 00:04:56.837 in our screening process,

NOTE Confidence: 0.876865614545455

00:04:56.840 --> 00:05:00.319 only 46% got access to mental health.

NOTE Confidence: 0.876865614545455

00:05:00.320 --> 00:05:03.092 That means at least one specialty service

NOTE Confidence: 0.876865614545455

00:05:03.092 --> 00:05:06.158 visit compared to 33 in the comparison group.

NOTE Confidence: 0.876865614545455

00:05:06.160 --> 00:05:09.820 So even though there is a 13% difference

NOTE Confidence: 0.876865614545455

00:05:09.820 --> 00:05:12.880 in those in that percentage rate,  
NOTE Confidence: 0.876865614545455

00:05:12.880 --> 00:05:15.520 it was not a statistically significant  
NOTE Confidence: 0.876865614545455

00:05:15.520 --> 00:05:18.920 difference and 46% is pretty darn low,  
NOTE Confidence: 0.876865614545455

00:05:18.920 --> 00:05:22.560 which raises questions about where,  
NOTE Confidence: 0.876865614545455

00:05:22.560 --> 00:05:25.680 where did this intervention breakdown?  
NOTE Confidence: 0.876865614545455

00:05:25.680 --> 00:05:27.168 On a surface,  
NOTE Confidence: 0.876865614545455

00:05:27.168 --> 00:05:29.648 three times more services sounds  
NOTE Confidence: 0.876865614545455

00:05:29.648 --> 00:05:31.720 wonderful and it is great.  
NOTE Confidence: 0.876865614545455

00:05:31.720 --> 00:05:33.688 Why weren't we making the connection  
NOTE Confidence: 0.876865614545455

00:05:33.688 --> 00:05:34.672 for more kids?  
NOTE Confidence: 0.876865614545455

00:05:34.680 --> 00:05:37.520 So it's a \$3,000,000 demonstration.  
NOTE Confidence: 0.876865614545455

00:05:37.520 --> 00:05:39.840 So this was really troubling  
NOTE Confidence: 0.955676182

00:05:39.840 --> 00:05:43.200 and despite the fact that 67% of the kids  
NOTE Confidence: 0.955676182

00:05:43.200 --> 00:05:45.300 who were coming into our experimental  
NOTE Confidence: 0.955676182

00:05:45.366 --> 00:05:46.878 condition were screening positive,  
NOTE Confidence: 0.955676182

00:05:46.878 --> 00:05:48.714 so we were missing a lot

NOTE Confidence: 0.955676182

00:05:48.714 --> 00:05:50.440 of children along the way.

NOTE Confidence: 0.955676182

00:05:50.440 --> 00:05:52.472 So drawing on background

NOTE Confidence: 0.955676182

00:05:52.472 --> 00:05:53.996 and implementation science,

NOTE Confidence: 0.955676182

00:05:54.000 --> 00:05:56.720 we went back to take a closer look,

NOTE Confidence: 0.955676182

00:05:56.720 --> 00:05:57.776 component by component.

NOTE Confidence: 0.955676182

00:05:57.776 --> 00:05:59.888 And so this bar graph shows

NOTE Confidence: 0.955676182

00:05:59.888 --> 00:06:01.824 the distribution of children

NOTE Confidence: 0.955676182

00:06:01.824 --> 00:06:03.840 in our experimental condition.

NOTE Confidence: 0.955676182

00:06:03.840 --> 00:06:06.276 These were kids who came in through

NOTE Confidence: 0.955676182

00:06:06.280 --> 00:06:10.872 eight designated intake units in at the

NOTE Confidence: 0.955676182

00:06:10.872 --> 00:06:13.524 child welfare agency and the first bar,

NOTE Confidence: 0.955676182

00:06:13.524 --> 00:06:14.979 you'll want to follow the

NOTE Confidence: 0.955676182

00:06:14.979 --> 00:06:16.640 blue proportion of the bar.

NOTE Confidence: 0.955676182

00:06:16.640 --> 00:06:19.734 These are the percentage of kids that

NOTE Confidence: 0.955676182

00:06:19.734 --> 00:06:22.319 received the component of gateway call.

NOTE Confidence: 0.955676182

00:06:22.320 --> 00:06:26.530 So we screened almost 95% of kids

NOTE Confidence: 0.955676182

00:06:26.530 --> 00:06:28.720 who came into this intake unit.

NOTE Confidence: 0.955676182

00:06:28.720 --> 00:06:30.880 Of those kids,

NOTE Confidence: 0.955676182

00:06:30.880 --> 00:06:33.950 67 screened positive unless these

NOTE Confidence: 0.955676182

00:06:33.950 --> 00:06:35.770 were also with developmentally

NOTE Confidence: 0.955676182

00:06:35.770 --> 00:06:38.300 appropriate screeners or then we

NOTE Confidence: 0.955676182

00:06:38.300 --> 00:06:41.266 were able to complete assessments,

NOTE Confidence: 0.955676182

00:06:41.266 --> 00:06:43.285 full diagnostic assessments

NOTE Confidence: 0.955676182

00:06:43.285 --> 00:06:45.452 for 63% of these children,

NOTE Confidence: 0.955676182

00:06:45.452 --> 00:06:47.317 which is still really high.

NOTE Confidence: 0.955676182

00:06:47.320 --> 00:06:48.940 But then when we connected

NOTE Confidence: 0.955676182

00:06:48.940 --> 00:06:50.236 their child welfare records,

NOTE Confidence: 0.955676182

00:06:50.240 --> 00:06:52.280 screening and assessment records

NOTE Confidence: 0.955676182

00:06:52.280 --> 00:06:54.320 with Medicaid billing records,

NOTE Confidence: 0.955676182

00:06:54.320 --> 00:06:56.632 where we would be able to see did

NOTE Confidence: 0.955676182

00:06:56.632 --> 00:06:58.616 these kids get licensed mental

NOTE Confidence: 0.955676182

00:06:58.616 --> 00:07:00.836 health treatment in the community,

NOTE Confidence: 0.955676182

00:07:00.840 --> 00:07:03.792 We start to see exactly where

NOTE Confidence: 0.955676182

00:07:03.792 --> 00:07:06.320 this care cascade broke down.

NOTE Confidence: 0.955676182

00:07:06.320 --> 00:07:07.980 Which begs the question,

NOTE Confidence: 0.955676182

00:07:07.980 --> 00:07:10.470 what the heck happened in between

NOTE Confidence: 0.955676182

00:07:10.546 --> 00:07:13.366 assessment and getting served in the

NOTE Confidence: 0.955676182

00:07:13.366 --> 00:07:15.880 community in that period of time?

NOTE Confidence: 0.955676182

00:07:15.880 --> 00:07:18.394 One of we experienced over those

NOTE Confidence: 0.955676182

00:07:18.394 --> 00:07:21.437 five years a lot of disruptions

NOTE Confidence: 0.955676182

00:07:21.437 --> 00:07:24.118 in partnerships when we saw

NOTE Confidence: 0.955676182

00:07:24.118 --> 00:07:25.516 major collaboration breakdowns.

NOTE Confidence: 0.955676182

00:07:25.520 --> 00:07:27.554 There was a disruption in contracts

NOTE Confidence: 0.955676182

00:07:27.554 --> 00:07:28.910 with the Behavioral Health

NOTE Confidence: 0.955676182

00:07:28.973 --> 00:07:30.668 Assessment Team and other providers

NOTE Confidence: 0.955676182

00:07:30.668 --> 00:07:32.772 in the community who would have

NOTE Confidence: 0.955676182

00:07:32.772 --> 00:07:34.152 been providing evidence based  
NOTE Confidence: 0.955676182

00:07:34.152 --> 00:07:36.290 mental health care for these kids.  
NOTE Confidence: 0.955676182

00:07:36.290 --> 00:07:37.930 There was extraordinary worker  
NOTE Confidence: 0.955676182

00:07:37.930 --> 00:07:40.494 turnover in both the child welfare  
NOTE Confidence: 0.955676182

00:07:40.494 --> 00:07:42.719 and the behavioral health system,  
NOTE Confidence: 0.955676182

00:07:42.720 --> 00:07:44.384 which disrupted those frontline  
NOTE Confidence: 0.955676182

00:07:44.384 --> 00:07:46.464 partnerships that we rely on  
NOTE Confidence: 0.955676182

00:07:46.464 --> 00:07:48.803 in practice to connect kids and  
NOTE Confidence: 0.955676182

00:07:48.803 --> 00:07:50.925 families to care and to make  
NOTE Confidence: 0.955676182

00:07:50.925 --> 00:07:52.600 sure that it's well coordinated.  
NOTE Confidence: 0.955676182

00:07:52.600 --> 00:07:55.570 We saw a lot of variations in the way  
NOTE Confidence: 0.955676182

00:07:55.570 --> 00:07:57.987 that frontline child welfare workers  
NOTE Confidence: 0.955676182

00:07:57.987 --> 00:08:01.480 were referred and followed up on care,  
NOTE Confidence: 0.955676182

00:08:01.480 --> 00:08:03.636 and we realized at the end that  
NOTE Confidence: 0.955676182

00:08:03.636 --> 00:08:05.993 we did not engage a critical  
NOTE Confidence: 0.955676182

00:08:05.993 --> 00:08:07.797 partner in the community.

NOTE Confidence: 0.955676182

00:08:07.800 --> 00:08:10.376 We were not engaging with some of

NOTE Confidence: 0.955676182

00:08:10.376 --> 00:08:13.138 our foster care providers in the

NOTE Confidence: 0.955676182

00:08:13.138 --> 00:08:15.383 community who were also responsible

NOTE Confidence: 0.955676182

00:08:15.383 --> 00:08:18.112 for making sure that kids were

NOTE Confidence: 0.955676182

00:08:18.112 --> 00:08:20.560 referred and followed up on service

NOTE Confidence: 0.955676182

00:08:20.560 --> 00:08:22.360 referrals to mental health care.

NOTE Confidence: 0.955676182

00:08:22.360 --> 00:08:23.152 So all around,

NOTE Confidence: 0.955676182

00:08:23.152 --> 00:08:25.000 this was a story of we were

NOTE Confidence: 0.955676182

00:08:25.070 --> 00:08:26.834 able to implement successfully

NOTE Confidence: 0.955676182

00:08:26.834 --> 00:08:29.039 within the child welfare system,

NOTE Confidence: 0.955676182

00:08:29.040 --> 00:08:31.399 but we didn't get to our ultimate

NOTE Confidence: 0.955676182

00:08:31.399 --> 00:08:33.099 desired outcome because our partnerships

NOTE Confidence: 0.955676182

00:08:33.099 --> 00:08:35.603 were not as strong as they needed to

NOTE Confidence: 0.955676182

00:08:35.669 --> 00:08:37.835 be between the child welfare system

NOTE Confidence: 0.955676182

00:08:37.835 --> 00:08:39.840 and the behavioral health system.

NOTE Confidence: 0.9399189433333333

00:08:42.360 --> 00:08:44.862 So this goes back to what we know from  
NOTE Confidence: 0.9399189433333333

00:08:44.862 --> 00:08:48.040 the literature and what we know in theory  
NOTE Confidence: 0.9399189433333333

00:08:48.040 --> 00:08:50.320 about relationships and implementation.  
NOTE Confidence: 0.9399189433333333

00:08:50.320 --> 00:08:51.844 These social relationships,  
NOTE Confidence: 0.9399189433333333

00:08:51.844 --> 00:08:54.384 whether they are between individual  
NOTE Confidence: 0.9399189433333333

00:08:54.384 --> 00:08:56.639 clinicians working at the front lines,  
NOTE Confidence: 0.9399189433333333

00:08:56.640 --> 00:08:59.181 or organizations that are working in the  
NOTE Confidence: 0.9399189433333333

00:08:59.181 --> 00:09:01.943 community on behalf of a common population or  
NOTE Confidence: 0.9399189433333333

00:09:01.943 --> 00:09:04.519 among team members within a clinic setting.  
NOTE Confidence: 0.9399189433333333

00:09:04.520 --> 00:09:07.345 These relationships are critical because  
NOTE Confidence: 0.9399189433333333

00:09:07.345 --> 00:09:10.813 they defuse information that could be  
NOTE Confidence: 0.9399189433333333

00:09:10.813 --> 00:09:13.638 technical information about an innovation.  
NOTE Confidence: 0.9399189433333333

00:09:13.640 --> 00:09:15.215 They defuse expertise,  
NOTE Confidence: 0.9399189433333333

00:09:15.215 --> 00:09:17.840 and so information about how  
NOTE Confidence: 0.9399189433333333

00:09:17.840 --> 00:09:20.520 to use a new innovation,  
NOTE Confidence: 0.9399189433333333

00:09:20.520 --> 00:09:22.652 it diffuses social influence.



NOTE Confidence: 0.9399189433333333  
00:09:22.652 --> 00:09:25.064 We are, we are subject to  
NOTE Confidence: 0.9399189433333333  
00:09:25.064 --> 00:09:27.080 influence by what our peers think.  
NOTE Confidence: 0.9399189433333333  
00:09:27.080 --> 00:09:29.439 And when we hear about a successful  
NOTE Confidence: 0.9399189433333333  
00:09:29.439 --> 00:09:31.813 example of a supervisor or a peer  
NOTE Confidence: 0.9399189433333333  
00:09:31.813 --> 00:09:34.212 or someone else in our in our  
NOTE Confidence: 0.9399189433333333  
00:09:34.212 --> 00:09:36.558 clinic about a successful use case,  
NOTE Confidence: 0.9399189433333333  
00:09:36.560 --> 00:09:38.720 we might be more likely to  
NOTE Confidence: 0.9399189433333333  
00:09:38.720 --> 00:09:40.160 adopt that later on.  
NOTE Confidence: 0.9399189433333333  
00:09:40.160 --> 00:09:41.804 And then of course,  
NOTE Confidence: 0.9399189433333333  
00:09:41.804 --> 00:09:43.037 especially for organizations,  
NOTE Confidence: 0.9399189433333333  
00:09:43.040 --> 00:09:45.480 those relationships that are developed,  
NOTE Confidence: 0.9399189433333333  
00:09:45.480 --> 00:09:47.160 they defuse resources,  
NOTE Confidence: 0.9399189433333333  
00:09:47.160 --> 00:09:49.400 they're conduits for money,  
NOTE Confidence: 0.9399189433333333  
00:09:49.400 --> 00:09:51.375 they're conduits for other types  
NOTE Confidence: 0.9399189433333333  
00:09:51.375 --> 00:09:53.262 of of resources, influence,  
NOTE Confidence: 0.9399189433333333

00:09:53.262 --> 00:09:54.666 space, colocation.  
NOTE Confidence: 0.939918943333333  
00:09:54.666 --> 00:09:58.878 So these relationships are super important.  
NOTE Confidence: 0.924663643571429  
00:10:00.960 --> 00:10:03.571 So the next lesson that we learned  
NOTE Confidence: 0.924663643571429  
00:10:03.571 --> 00:10:06.412 is that our relationships not only  
NOTE Confidence: 0.924663643571429  
00:10:06.412 --> 00:10:09.616 does do breakdowns in collaborative  
NOTE Confidence: 0.924663643571429  
00:10:09.616 --> 00:10:12.203 relationships side sideline implementation,  
NOTE Confidence: 0.924663643571429  
00:10:12.203 --> 00:10:14.767 our relationships shape us  
NOTE Confidence: 0.924663643571429  
00:10:14.767 --> 00:10:17.200 in really important ways.  
NOTE Confidence: 0.924663643571429  
00:10:17.200 --> 00:10:19.480 And so this I'm going to share a  
NOTE Confidence: 0.924663643571429  
00:10:19.480 --> 00:10:21.038 little bit of information about  
NOTE Confidence: 0.924663643571429  
00:10:21.038 --> 00:10:23.709 a study that I that I did when I  
NOTE Confidence: 0.924663643571429  
00:10:23.709 --> 00:10:26.560 was a post doc back in the day.  
NOTE Confidence: 0.924663643571429  
00:10:26.560 --> 00:10:29.751 And this was with a group of 32  
NOTE Confidence: 0.924663643571429  
00:10:29.751 --> 00:10:31.475 children's mental health organizations  
NOTE Confidence: 0.924663643571429  
00:10:31.475 --> 00:10:34.160 that are in Saint Louis County,  
NOTE Confidence: 0.924663643571429  
00:10:34.160 --> 00:10:36.869 which is where I did my PhD before going

NOTE Confidence: 0.924663643571429  
00:10:36.869 --> 00:10:39.517 over to North Carolina for my post doc.  
NOTE Confidence: 0.924663643571429  
00:10:39.520 --> 00:10:42.016 And these 32 organizations came together  
NOTE Confidence: 0.924663643571429  
00:10:42.016 --> 00:10:44.104 to implement trauma focused cognitive  
NOTE Confidence: 0.924663643571429  
00:10:44.104 --> 00:10:45.909 behavioral therapy in response to  
NOTE Confidence: 0.924663643571429  
00:10:45.909 --> 00:10:48.735 the rise of the number of kids that  
NOTE Confidence: 0.924663643571429  
00:10:48.735 --> 00:10:50.715 were coming into the mental health  
NOTE Confidence: 0.924663643571429  
00:10:50.720 --> 00:10:53.485 system with Post Traumatic Stress  
NOTE Confidence: 0.924663643571429  
00:10:53.485 --> 00:10:55.455 Disorder and really wanting to make  
NOTE Confidence: 0.924663643571429  
00:10:55.455 --> 00:10:57.577 a difference in terms of the quality  
NOTE Confidence: 0.924663643571429  
00:10:57.577 --> 00:10:59.831 and the amount of services that were  
NOTE Confidence: 0.924663643571429  
00:10:59.831 --> 00:11:01.440 available for kids and families.  
NOTE Confidence: 0.924663643571429  
00:11:01.440 --> 00:11:04.680 And so there the group of 32 organizations.  
NOTE Confidence: 0.924663643571429  
00:11:04.680 --> 00:11:08.186 This was led by the Missouri St.  
NOTE Confidence: 0.924663643571429  
00:11:08.186 --> 00:11:08.958 Louis County  
NOTE Confidence: 0.798981486  
00:11:11.000 --> 00:11:12.720 Children's Advocacy Center at the  
NOTE Confidence: 0.798981486

00:11:12.720 --> 00:11:14.440 Missouri at University of Missouri.  
NOTE Confidence: 0.798981486

00:11:14.440 --> 00:11:16.510 They, they organized a learning  
NOTE Confidence: 0.798981486

00:11:16.510 --> 00:11:18.166 collaborative and they brought  
NOTE Confidence: 0.798981486

00:11:18.166 --> 00:11:20.234 teams from these 32 organizations  
NOTE Confidence: 0.798981486

00:11:20.234 --> 00:11:21.818 together because they thought  
NOTE Confidence: 0.798981486

00:11:21.818 --> 00:11:24.078 that by bringing them together,  
NOTE Confidence: 0.798981486

00:11:24.080 --> 00:11:26.240 they they'd be able to share  
NOTE Confidence: 0.798981486

00:11:26.240 --> 00:11:27.680 learning and implement better.  
NOTE Confidence: 0.798981486

00:11:27.680 --> 00:11:29.647 And so the first thing that we  
NOTE Confidence: 0.798981486

00:11:29.647 --> 00:11:31.405 did together was just assess  
NOTE Confidence: 0.798981486

00:11:31.405 --> 00:11:33.117 relationships at the beginning.  
NOTE Confidence: 0.798981486

00:11:33.120 --> 00:11:35.160 So before you started implementing,  
NOTE Confidence: 0.798981486

00:11:35.160 --> 00:11:37.757 before you started training on trauma Focus,  
NOTE Confidence: 0.798981486

00:11:37.760 --> 00:11:41.873 CBT, exactly who do you go to for advice?  
NOTE Confidence: 0.798981486

00:11:41.880 --> 00:11:43.672 And that was the first thing that we  
NOTE Confidence: 0.798981486

00:11:43.672 --> 00:11:45.199 asked folks when they got started,

NOTE Confidence: 0.798981486

00:11:45.200 --> 00:11:48.440 because we know social influence matters.

NOTE Confidence: 0.798981486

00:11:48.440 --> 00:11:50.519 So this is an ego network analysis.

NOTE Confidence: 0.798981486

00:11:50.520 --> 00:11:53.705 And we asked each clinician from these

NOTE Confidence: 0.798981486

00:11:53.705 --> 00:11:56.751 32 organizations to nominate 5 people who

NOTE Confidence: 0.798981486

00:11:56.751 --> 00:11:59.782 they turn to for advice about serving

NOTE Confidence: 0.798981486

00:11:59.782 --> 00:12:03.076 kids with post traumatic stress disorder.

NOTE Confidence: 0.798981486

00:12:03.080 --> 00:12:04.856 And on average,

NOTE Confidence: 0.798981486

00:12:04.856 --> 00:12:06.328 clinicians nominated 3.9,

NOTE Confidence: 0.798981486

00:12:06.328 --> 00:12:07.480 so almost four people.

NOTE Confidence: 0.798981486

00:12:07.480 --> 00:12:10.153 So they had people to turn to for advice

NOTE Confidence: 0.798981486

00:12:10.160 --> 00:12:13.720 and 72% of the peers that they nominated

NOTE Confidence: 0.798981486

00:12:13.720 --> 00:12:17.117 for colleagues in their own own organization,

NOTE Confidence: 0.798981486

00:12:17.120 --> 00:12:19.040 which is not uncommon.

NOTE Confidence: 0.798981486

00:12:19.040 --> 00:12:22.096 But we also saw that 15%

NOTE Confidence: 0.798981486

00:12:22.096 --> 00:12:24.720 referred to other folks,

NOTE Confidence: 0.798981486

00:12:24.720 --> 00:12:26.296 6% referred to colleagues  
NOTE Confidence: 0.798981486

00:12:26.296 --> 00:12:27.478 in private practice.  
NOTE Confidence: 0.798981486

00:12:27.480 --> 00:12:29.850 So outside of those those  
NOTE Confidence: 0.798981486

00:12:29.850 --> 00:12:32.220 organizations that were part of  
NOTE Confidence: 0.798981486

00:12:32.309 --> 00:12:34.529 this learning collaborative and  
NOTE Confidence: 0.798981486

00:12:34.529 --> 00:12:36.579 about 5% referred to experts.  
NOTE Confidence: 0.798981486

00:12:36.579 --> 00:12:37.518 So these were,  
NOTE Confidence: 0.798981486

00:12:37.520 --> 00:12:41.480 these were kids in the child advocacy center.  
NOTE Confidence: 0.798981486

00:12:41.480 --> 00:12:44.729 Now when you take a look at so a  
NOTE Confidence: 0.798981486

00:12:44.729 --> 00:12:47.329 clinician might have this ego network  
NOTE Confidence: 0.798981486

00:12:47.329 --> 00:12:49.655 of 3.9 or four other colleagues  
NOTE Confidence: 0.798981486

00:12:49.655 --> 00:12:52.160 that they turn to for advice.  
NOTE Confidence: 0.798981486

00:12:52.160 --> 00:12:53.940 But when you aggregate those  
NOTE Confidence: 0.798981486

00:12:53.940 --> 00:12:55.720 findings at the network level,  
NOTE Confidence: 0.798981486

00:12:55.720 --> 00:12:57.850 we can start to make some  
NOTE Confidence: 0.798981486

00:12:57.850 --> 00:12:59.270 inferences about the structure

NOTE Confidence: 0.798981486  
00:12:59.343 --> 00:13:01.438 of relationships in that network.  
NOTE Confidence: 0.798981486  
00:13:01.440 --> 00:13:03.680 And so using that data,  
NOTE Confidence: 0.798981486  
00:13:03.680 --> 00:13:05.440 we created a network diagram,  
NOTE Confidence: 0.798981486  
00:13:05.440 --> 00:13:08.352 which is the first step in a network  
NOTE Confidence: 0.798981486  
00:13:08.352 --> 00:13:10.635 analysis to visualize how this advice  
NOTE Confidence: 0.798981486  
00:13:10.635 --> 00:13:13.502 network looked in Saint Louis at the  
NOTE Confidence: 0.798981486  
00:13:13.502 --> 00:13:15.717 beginning of the Learning Collaborative.  
NOTE Confidence: 0.798981486  
00:13:15.720 --> 00:13:18.160 So through that nomination process,  
NOTE Confidence: 0.798981486  
00:13:18.160 --> 00:13:22.380 we identified 422 people who were  
NOTE Confidence: 0.798981486  
00:13:22.380 --> 00:13:24.040 providing advice to clinicians  
NOTE Confidence: 0.798981486  
00:13:24.040 --> 00:13:26.811 in Saint Louis about kids with  
NOTE Confidence: 0.798981486  
00:13:26.811 --> 00:13:28.675 post traumatic stress disorder.  
NOTE Confidence: 0.798981486  
00:13:28.680 --> 00:13:31.032 And this was after we cleaned up the  
NOTE Confidence: 0.798981486  
00:13:31.032 --> 00:13:33.517 data and removed references to Freud.  
NOTE Confidence: 0.798981486  
00:13:33.520 --> 00:13:36.880 So we we did a good job cleaning that data.  
NOTE Confidence: 0.798981486

00:13:36.880 --> 00:13:38.504 And so each dot,  
NOTE Confidence: 0.798981486

00:13:38.504 --> 00:13:40.534 each circle on these graphs  
NOTE Confidence: 0.798981486

00:13:40.534 --> 00:13:42.872 represents a person, a clinician,  
NOTE Confidence: 0.798981486

00:13:42.872 --> 00:13:45.852 and each line represents an  
NOTE Confidence: 0.798981486

00:13:45.852 --> 00:13:47.640 advice seeking relationship.  
NOTE Confidence: 0.798981486

00:13:47.640 --> 00:13:49.044 The triangle nodes,  
NOTE Confidence: 0.798981486

00:13:49.044 --> 00:13:50.916 these are our experts,  
NOTE Confidence: 0.798981486

00:13:50.920 --> 00:13:52.558 these are our child advocacy folks who  
NOTE Confidence: 0.798981486

00:13:52.558 --> 00:13:54.440 are doing the training on trauma focus,  
NOTE Confidence: 0.798981486

00:13:54.440 --> 00:13:54.755 CBT.  
NOTE Confidence: 0.798981486

00:13:54.755 --> 00:13:57.275 And again this is before they began training.  
NOTE Confidence: 0.9555343333333333

00:13:59.360 --> 00:14:01.196 So what we can see here,  
NOTE Confidence: 0.9555343333333333

00:14:01.200 --> 00:14:05.520 we can use some network metrics.  
NOTE Confidence: 0.9555343333333333

00:14:05.520 --> 00:14:07.455 Here we go. So one of the things that  
NOTE Confidence: 0.9555343333333333

00:14:07.455 --> 00:14:09.427 we can start to observe just by taking  
NOTE Confidence: 0.9555343333333333

00:14:09.427 --> 00:14:12.124 a look at these graphs is that there is



NOTE Confidence: 0.9555343333333333  
00:14:12.124 --> 00:14:13.642 some disconnection within the network.  
NOTE Confidence: 0.9555343333333333  
00:14:13.642 --> 00:14:15.578 We have a core group of folks that  
NOTE Confidence: 0.9555343333333333  
00:14:15.578 --> 00:14:17.495 are sort of kind of connected with  
NOTE Confidence: 0.9555343333333333  
00:14:17.495 --> 00:14:19.180 one another in very indirect ways.  
NOTE Confidence: 0.9555343333333333  
00:14:19.180 --> 00:14:21.609 But then we have a lot of pockets  
NOTE Confidence: 0.9555343333333333  
00:14:21.609 --> 00:14:23.626 out here on the periphery and we  
NOTE Confidence: 0.9555343333333333  
00:14:23.626 --> 00:14:25.170 have a lot of folks who are not  
NOTE Confidence: 0.9555343333333333  
00:14:25.225 --> 00:14:26.600 connected to anyone at all.  
NOTE Confidence: 0.9555343333333333  
00:14:26.600 --> 00:14:28.940 And network analysis allows us to  
NOTE Confidence: 0.9555343333333333  
00:14:28.940 --> 00:14:30.875 generate some whole network metrics  
NOTE Confidence: 0.9555343333333333  
00:14:30.875 --> 00:14:33.331 that tell us just about the the level  
NOTE Confidence: 0.9555343333333333  
00:14:33.331 --> 00:14:35.880 of connectivity within these systems.  
NOTE Confidence: 0.9555343333333333  
00:14:35.880 --> 00:14:38.845 So density reflects the proportion  
NOTE Confidence: 0.9555343333333333  
00:14:38.845 --> 00:14:41.400 of of actual ties to potential.  
NOTE Confidence: 0.9555343333333333  
00:14:41.400 --> 00:14:44.879 So that we might read this as  
NOTE Confidence: 0.9555343333333333

00:14:44.879 --> 00:14:47.158 this is so you know,  
NOTE Confidence: 0.9555343333333333

00:14:47.158 --> 00:14:48.849 higher is better centralization,  
NOTE Confidence: 0.9555343333333333

00:14:48.849 --> 00:14:51.712 the degree to which the network is  
NOTE Confidence: 0.9555343333333333

00:14:51.712 --> 00:14:53.959 centralized around a few core individuals,  
NOTE Confidence: 0.9555343333333333

00:14:53.960 --> 00:14:56.879 the degree to which that it's clustered,  
NOTE Confidence: 0.9555343333333333

00:14:56.880 --> 00:14:59.472 the degree to which those advice  
NOTE Confidence: 0.9555343333333333

00:14:59.472 --> 00:15:01.200 seeking relationships are reciprocal.  
NOTE Confidence: 0.9555343333333333

00:15:01.200 --> 00:15:03.426 Because if I ask Doctor Teebs for  
NOTE Confidence: 0.9555343333333333

00:15:03.426 --> 00:15:04.640 advice and then Dr.  
NOTE Confidence: 0.9555343333333333

00:15:04.640 --> 00:15:06.400 Teebs asks me for advice,  
NOTE Confidence: 0.9555343333333333

00:15:06.400 --> 00:15:08.320 that's a much stronger relationship and  
NOTE Confidence: 0.9555343333333333

00:15:08.320 --> 00:15:10.639 that's a much stronger level of influence.  
NOTE Confidence: 0.9555343333333333

00:15:10.640 --> 00:15:12.560 And if it's, you know,  
NOTE Confidence: 0.9555343333333333

00:15:12.560 --> 00:15:14.359 I just ask Doctor Teebs for advice,  
NOTE Confidence: 0.9555343333333333

00:15:14.360 --> 00:15:17.200 which I totally would.  
NOTE Confidence: 0.9555343333333333

00:15:17.200 --> 00:15:19.810 And so agency homophily also reflects

NOTE Confidence: 0.95553433333333

00:15:19.810 --> 00:15:23.078 the degree to which that advice seeking

NOTE Confidence: 0.95553433333333

00:15:23.080 --> 00:15:25.264 those advice seeking patterns are governed

NOTE Confidence: 0.95553433333333

00:15:25.264 --> 00:15:27.919 by being in the same organization.

NOTE Confidence: 0.95553433333333

00:15:27.920 --> 00:15:30.917 So just at baseline just at the outset we

NOTE Confidence: 0.95553433333333

00:15:30.917 --> 00:15:33.998 got a sense for how this advice seeking,

NOTE Confidence: 0.95553433333333

00:15:34.000 --> 00:15:36.640 how this advice seeking network looked

NOTE Confidence: 0.95553433333333

00:15:36.640 --> 00:15:38.784 and and that we were already able to

NOTE Confidence: 0.95553433333333

00:15:38.784 --> 00:15:40.855 identify some patterns in terms of who

NOTE Confidence: 0.95553433333333

00:15:40.855 --> 00:15:42.707 is influential in this network which

NOTE Confidence: 0.95553433333333

00:15:42.707 --> 00:15:44.609 would be these faculty experts but

NOTE Confidence: 0.95553433333333

00:15:44.609 --> 00:15:47.759 that not everybody else was connected.

NOTE Confidence: 0.95553433333333

00:15:47.760 --> 00:15:49.146 The other lesson learned along the

NOTE Confidence: 0.95553433333333

00:15:49.146 --> 00:15:51.169 way is that just because folks are not

NOTE Confidence: 0.95553433333333

00:15:51.169 --> 00:15:52.747 connected at one minute doesn't mean

NOTE Confidence: 0.95553433333333

00:15:52.792 --> 00:15:54.500 that they won't be connected in another

NOTE Confidence: 0.95553433333333

00:15:54.500 --> 00:15:55.912 and that these relationships change.  
NOTE Confidence: 0.9555343333333333

00:15:55.912 --> 00:15:58.600 And so we followed up in with the  
NOTE Confidence: 0.9555343333333333

00:15:58.663 --> 00:16:00.955 same type of data collection with  
NOTE Confidence: 0.9555343333333333

00:16:00.955 --> 00:16:03.960 these clinicians at two other time  
NOTE Confidence: 0.9555343333333333

00:16:03.960 --> 00:16:06.431 points and we were able to take a  
NOTE Confidence: 0.9555343333333333

00:16:06.431 --> 00:16:08.840 look at how that network changed.  
NOTE Confidence: 0.9555343333333333

00:16:08.840 --> 00:16:10.340 So for the background,  
NOTE Confidence: 0.9555343333333333

00:16:10.340 --> 00:16:12.215 the Learning Collaborative Model that  
NOTE Confidence: 0.9555343333333333

00:16:12.215 --> 00:16:14.643 was used to help support implementation  
NOTE Confidence: 0.9555343333333333

00:16:14.643 --> 00:16:16.633 across these 32 organizations is  
NOTE Confidence: 0.9555343333333333

00:16:16.700 --> 00:16:19.304 based on the Institute for Healthcare  
NOTE Confidence: 0.9555343333333333

00:16:19.304 --> 00:16:21.040 Improvements Breakthrough Series and  
NOTE Confidence: 0.9555343333333333

00:16:21.040 --> 00:16:23.770 Learning Collaborative Model and it is  
NOTE Confidence: 0.9555343333333333

00:16:23.770 --> 00:16:26.320 steeped in quality improvement practices.  
NOTE Confidence: 0.9555343333333333

00:16:26.320 --> 00:16:28.168 It brings together teams  
NOTE Confidence: 0.9555343333333333

00:16:28.168 --> 00:16:29.554 from multiple agencies.

NOTE Confidence: 0.9555343333333333  
00:16:29.560 --> 00:16:33.118 It emphasizes shared learning and influence.  
NOTE Confidence: 0.9555343333333333  
00:16:33.120 --> 00:16:33.856 So theoretically,  
NOTE Confidence: 0.9555343333333333  
00:16:33.856 --> 00:16:36.432 we would be not only building networks,  
NOTE Confidence: 0.9555343333333333  
00:16:36.440 --> 00:16:38.640 but also activating them in  
NOTE Confidence: 0.9555343333333333  
00:16:38.640 --> 00:16:39.960 support of implementation.  
NOTE Confidence: 0.9555343333333333  
00:16:39.960 --> 00:16:41.336 And it was intended,  
NOTE Confidence: 0.9555343333333333  
00:16:41.336 --> 00:16:43.926 this model was intended to not only  
NOTE Confidence: 0.9555343333333333  
00:16:43.926 --> 00:16:46.216 build relationships within teams among  
NOTE Confidence: 0.9555343333333333  
00:16:46.216 --> 00:16:49.000 clinicians from the same organization,  
NOTE Confidence: 0.9555343333333333  
00:16:49.000 --> 00:16:50.916 but also build relationships  
NOTE Confidence: 0.9555343333333333  
00:16:50.916 --> 00:16:52.832 among clinicians across teams  
NOTE Confidence: 0.9555343333333333  
00:16:52.832 --> 00:16:54.840 and across organizations.  
NOTE Confidence: 0.9555343333333333  
00:16:54.840 --> 00:16:57.305 And so there's some preparatory  
NOTE Confidence: 0.9555343333333333  
00:16:57.305 --> 00:17:00.065 work that agencies do before they  
NOTE Confidence: 0.9555343333333333  
00:17:00.065 --> 00:17:01.877 begin the learning collaborative.  
NOTE Confidence: 0.9555343333333333

00:17:01.880 --> 00:17:03.872 Then they come together for three  
NOTE Confidence: 0.9555343333333333

00:17:03.872 --> 00:17:05.502 in person learning sessions over  
NOTE Confidence: 0.9555343333333333

00:17:05.502 --> 00:17:07.438 the duration of about a year or so.  
NOTE Confidence: 0.94188212125

00:17:07.440 --> 00:17:09.660 And in between those in person  
NOTE Confidence: 0.94188212125

00:17:09.660 --> 00:17:11.492 learning sessions, they take what  
NOTE Confidence: 0.94188212125

00:17:11.492 --> 00:17:13.312 they learn and begin implementing  
NOTE Confidence: 0.94188212125

00:17:13.312 --> 00:17:15.636 it using plan to study at cycles,  
NOTE Confidence: 0.94188212125

00:17:15.640 --> 00:17:18.436 which is classic quality improvement work.  
NOTE Confidence: 0.94188212125

00:17:18.440 --> 00:17:21.954 And in between those teams are supported  
NOTE Confidence: 0.94188212125

00:17:21.960 --> 00:17:24.600 using coaching calls and team calls.  
NOTE Confidence: 0.94188212125

00:17:24.600 --> 00:17:25.955 There's web support and other  
NOTE Confidence: 0.94188212125

00:17:25.955 --> 00:17:27.900 types of support to use quality  
NOTE Confidence: 0.94188212125

00:17:27.900 --> 00:17:28.960 improvement techniques.  
NOTE Confidence: 0.94188212125

00:17:28.960 --> 00:17:31.684 So it's a very intensive model  
NOTE Confidence: 0.94188212125

00:17:31.684 --> 00:17:33.500 for supporting implementation and  
NOTE Confidence: 0.94188212125

00:17:33.576 --> 00:17:35.916 really scaling across the region.

NOTE Confidence: 0.94188212125  
00:17:35.920 --> 00:17:37.500 There's some questions about  
NOTE Confidence: 0.94188212125  
00:17:37.500 --> 00:17:39.080 how they work though.  
NOTE Confidence: 0.94188212125  
00:17:39.080 --> 00:17:41.664 And so our theory was that they work  
NOTE Confidence: 0.94188212125  
00:17:41.664 --> 00:17:43.520 potentially by building networks.  
NOTE Confidence: 0.94188212125  
00:17:43.520 --> 00:17:45.816 So this bar on the left reflects  
NOTE Confidence: 0.94188212125  
00:17:45.816 --> 00:17:47.636 that breakdown of those ego  
NOTE Confidence: 0.94188212125  
00:17:47.636 --> 00:17:49.556 network partnerships at Time 1.  
NOTE Confidence: 0.94188212125  
00:17:49.560 --> 00:17:54.114 So 72% of folks that were being  
NOTE Confidence: 0.94188212125  
00:17:54.114 --> 00:17:56.084 asked for advice about treating  
NOTE Confidence: 0.94188212125  
00:17:56.084 --> 00:17:57.660 post traumatic stress disorder  
NOTE Confidence: 0.94188212125  
00:17:57.725 --> 00:17:59.713 among children at time at the end  
NOTE Confidence: 0.94188212125  
00:17:59.713 --> 00:18:01.440 of the Learning Collaborative,  
NOTE Confidence: 0.94188212125  
00:18:01.440 --> 00:18:03.810 that was still the most dominant  
NOTE Confidence: 0.94188212125  
00:18:03.810 --> 00:18:04.995 source of advice.  
NOTE Confidence: 0.94188212125  
00:18:05.000 --> 00:18:07.443 But we've got to see that there  
NOTE Confidence: 0.94188212125

00:18:07.443 --> 00:18:09.743 were some significant changes in the  
NOTE Confidence: 0.94188212125

00:18:09.743 --> 00:18:11.718 proportion of these ego networks.  
NOTE Confidence: 0.94188212125

00:18:11.720 --> 00:18:14.606 So we saw a significant reduction  
NOTE Confidence: 0.94188212125

00:18:14.606 --> 00:18:17.432 of outside individuals of the other  
NOTE Confidence: 0.94188212125

00:18:17.432 --> 00:18:19.760 folks that were being asked for advice.  
NOTE Confidence: 0.94188212125

00:18:19.760 --> 00:18:21.842 We saw a significant reduction in  
NOTE Confidence: 0.94188212125

00:18:21.842 --> 00:18:23.722 the number of private practitioners  
NOTE Confidence: 0.94188212125

00:18:23.722 --> 00:18:26.260 who were being asked for advice  
NOTE Confidence: 0.94188212125

00:18:26.260 --> 00:18:28.480 about treating Trauma focus or about  
NOTE Confidence: 0.94188212125

00:18:28.480 --> 00:18:31.400 implementing trauma focus CBT.  
NOTE Confidence: 0.94188212125

00:18:31.400 --> 00:18:33.500 And we saw a significant increase  
NOTE Confidence: 0.94188212125

00:18:33.500 --> 00:18:36.200 in the number of times that folks  
NOTE Confidence: 0.94188212125

00:18:36.200 --> 00:18:37.840 were asking the experts,  
NOTE Confidence: 0.94188212125

00:18:37.840 --> 00:18:39.895 the learning collaborative leaders for  
NOTE Confidence: 0.94188212125

00:18:39.895 --> 00:18:42.520 advice about post traumatic stress disorder.  
NOTE Confidence: 0.94188212125

00:18:42.520 --> 00:18:45.680 So we did see a shift in those ego networks.



NOTE Confidence: 0.94188212125

00:18:45.680 --> 00:18:47.160 Now this doesn't look like,

NOTE Confidence: 0.94188212125

00:18:47.160 --> 00:18:48.168 you know,

NOTE Confidence: 0.94188212125

00:18:48.168 --> 00:18:49.680 72% to 66%.

NOTE Confidence: 0.94188212125

00:18:49.680 --> 00:18:52.515 This does not look like a drastic

NOTE Confidence: 0.94188212125

00:18:52.515 --> 00:18:55.160 difference at the individual level,

NOTE Confidence: 0.94188212125

00:18:55.160 --> 00:18:57.014 but when we extrapolate and bring

NOTE Confidence: 0.94188212125

00:18:57.014 --> 00:18:59.239 it out to the systems level,

NOTE Confidence: 0.94188212125

00:18:59.240 --> 00:19:02.228 these minor changes resulted in some

NOTE Confidence: 0.94188212125

00:19:02.228 --> 00:19:05.799 pretty major changes at the network level.

NOTE Confidence: 0.94188212125

00:19:05.800 --> 00:19:07.840 So this compares the network

NOTE Confidence: 0.94188212125

00:19:07.840 --> 00:19:09.472 metrics between learning session

NOTE Confidence: 0.94188212125

00:19:09.472 --> 00:19:11.637 one and learning session three.

NOTE Confidence: 0.94188212125

00:19:11.640 --> 00:19:14.766 We're still dealing with the same 422

NOTE Confidence: 0.94188212125

00:19:14.766 --> 00:19:16.796 individuals who had been nominated.

NOTE Confidence: 0.94188212125

00:19:16.800 --> 00:19:19.440 Over time we saw an increase in the

NOTE Confidence: 0.94188212125

00:19:19.440 --> 00:19:21.595 isolates where the people who are  
NOTE Confidence: 0.94188212125

00:19:21.595 --> 00:19:23.375 not connected and these happened  
NOTE Confidence: 0.94188212125

00:19:23.375 --> 00:19:26.104 to be people who were not part  
NOTE Confidence: 0.94188212125

00:19:26.104 --> 00:19:27.636 of the learning collaborative.  
NOTE Confidence: 0.94188212125

00:19:27.640 --> 00:19:30.320 We did see in we cite we saw a slight  
NOTE Confidence: 0.94188212125

00:19:30.394 --> 00:19:32.929 decrease in density which means  
NOTE Confidence: 0.94188212125

00:19:32.929 --> 00:19:34.957 that the overall connectedness,  
NOTE Confidence: 0.94188212125

00:19:34.960 --> 00:19:37.920 but we saw an increase in the centralization.  
NOTE Confidence: 0.94188212125

00:19:37.920 --> 00:19:40.403 We saw that there was increasing  
NOTE Confidence: 0.94188212125

00:19:40.403 --> 00:19:42.418 clustering among folks in the  
NOTE Confidence: 0.94188212125

00:19:42.418 --> 00:19:44.030 learning collaborative who are  
NOTE Confidence: 0.94188212125

00:19:44.094 --> 00:19:45.799 asking one another for advice,  
NOTE Confidence: 0.94188212125

00:19:45.800 --> 00:19:48.050 who are leaning on one another  
NOTE Confidence: 0.94188212125

00:19:48.050 --> 00:19:50.000 for support to treat kids with  
NOTE Confidence: 0.94188212125

00:19:50.000 --> 00:19:51.200 post traumatic stress disorder.  
NOTE Confidence: 0.94188212125

00:19:51.200 --> 00:19:53.360 We saw an increase in reciprocity.

NOTE Confidence: 0.94188212125  
00:19:53.360 --> 00:19:55.316 So a strengthening of these advice,  
NOTE Confidence: 0.94188212125  
00:19:55.320 --> 00:19:56.680 sharing relationships.  
NOTE Confidence: 0.808977963636364  
00:20:00.760 --> 00:20:02.386 So the key takeaways here is  
NOTE Confidence: 0.808977963636364  
00:20:02.386 --> 00:20:04.040 that there was more isolates,  
NOTE Confidence: 0.808977963636364  
00:20:04.040 --> 00:20:06.296 it was more centralized and we  
NOTE Confidence: 0.808977963636364  
00:20:06.296 --> 00:20:07.800 saw these stronger relationships.  
NOTE Confidence: 0.808977963636364  
00:20:07.800 --> 00:20:09.488 So these relationships can  
NOTE Confidence: 0.808977963636364  
00:20:09.488 --> 00:20:12.020 change over time and they can  
NOTE Confidence: 0.808977963636364  
00:20:12.095 --> 00:20:14.279 change during implementation.  
NOTE Confidence: 0.808977963636364  
00:20:14.280 --> 00:20:16.602 We did a deeper dive into trying  
NOTE Confidence: 0.808977963636364  
00:20:16.602 --> 00:20:18.989 to explain why we would see some  
NOTE Confidence: 0.808977963636364  
00:20:18.989 --> 00:20:22.229 of these changes and this is using  
NOTE Confidence: 0.808977963636364  
00:20:22.229 --> 00:20:24.700 exponential random graph modeling to  
NOTE Confidence: 0.808977963636364  
00:20:24.700 --> 00:20:27.240 understand predictors of tie formation.  
NOTE Confidence: 0.808977963636364  
00:20:27.240 --> 00:20:29.652 So what would predict someone forming  
NOTE Confidence: 0.808977963636364

00:20:29.652 --> 00:20:32.538 a new advice seeking tie over the  
NOTE Confidence: 0.808977963636364

00:20:32.538 --> 00:20:34.548 course of the learning collaborative  
NOTE Confidence: 0.808977963636364

00:20:34.548 --> 00:20:36.880 and some of our key takeaways.  
NOTE Confidence: 0.808977963636364

00:20:36.880 --> 00:20:38.800 And this is framed in terms  
NOTE Confidence: 0.808977963636364

00:20:38.800 --> 00:20:40.080 of transactive memory systems,  
NOTE Confidence: 0.808977963636364

00:20:40.080 --> 00:20:42.705 which is an information seeking  
NOTE Confidence: 0.808977963636364

00:20:42.705 --> 00:20:44.736 or communication theory that  
NOTE Confidence: 0.808977963636364

00:20:44.736 --> 00:20:46.560 expertise quality is important.  
NOTE Confidence: 0.808977963636364

00:20:46.560 --> 00:20:49.664 We saw that being a faculty expert or  
NOTE Confidence: 0.808977963636364

00:20:49.664 --> 00:20:52.044 supervisor was associated with forming  
NOTE Confidence: 0.808977963636364

00:20:52.044 --> 00:20:55.276 new ties or being a source of information,  
NOTE Confidence: 0.808977963636364

00:20:55.280 --> 00:20:56.696 a source of advice.  
NOTE Confidence: 0.808977963636364

00:20:56.696 --> 00:20:58.466 So we know that expertise  
NOTE Confidence: 0.808977963636364

00:20:58.466 --> 00:20:59.759 quality is important.  
NOTE Confidence: 0.808977963636364

00:20:59.760 --> 00:21:03.320 We saw that being in the same organization  
NOTE Confidence: 0.808977963636364

00:21:03.320 --> 00:21:05.714 and also being from the same discipline,

NOTE Confidence: 0.808977963636364

00:21:05.720 --> 00:21:07.000 social workers asking advice

NOTE Confidence: 0.808977963636364

00:21:07.000 --> 00:21:08.280 of other social workers,

NOTE Confidence: 0.808977963636364

00:21:08.280 --> 00:21:10.140 psychologists asking advice of

NOTE Confidence: 0.808977963636364

00:21:10.140 --> 00:21:12.465 other psychologists that that was

NOTE Confidence: 0.808977963636364

00:21:12.465 --> 00:21:15.042 associated with forming a new tie or

NOTE Confidence: 0.808977963636364

00:21:15.042 --> 00:21:16.720 maintaining an advice seeking tie,

NOTE Confidence: 0.808977963636364

00:21:16.720 --> 00:21:19.028 which reinforces how important

NOTE Confidence: 0.808977963636364

00:21:19.028 --> 00:21:21.336 accessibility both physical proximity

NOTE Confidence: 0.808977963636364

00:21:21.336 --> 00:21:24.456 but also social similarity might be

NOTE Confidence: 0.808977963636364

00:21:24.456 --> 00:21:27.288 for shaping the development of these

NOTE Confidence: 0.808977963636364

00:21:27.366 --> 00:21:29.838 relationships for implementation.

NOTE Confidence: 0.808977963636364

00:21:29.840 --> 00:21:32.150 We also saw that having a prior

NOTE Confidence: 0.808977963636364

00:21:32.150 --> 00:21:34.586 tie or being connected in some

NOTE Confidence: 0.808977963636364

00:21:34.586 --> 00:21:36.871 way either directly or indirectly

NOTE Confidence: 0.808977963636364

00:21:36.871 --> 00:21:39.605 to others is also important for

NOTE Confidence: 0.808977963636364

00:21:39.605 --> 00:21:41.480 shaping and ties that we build.  
NOTE Confidence: 0.808977963636364

00:21:41.480 --> 00:21:43.960 We build on prior relationships.  
NOTE Confidence: 0.808977963636364

00:21:43.960 --> 00:21:47.072 It's much easier to build a tie with  
NOTE Confidence: 0.808977963636364

00:21:47.072 --> 00:21:49.730 someone that's already there to either  
NOTE Confidence: 0.808977963636364

00:21:49.730 --> 00:21:52.430 to either increase the frequency or  
NOTE Confidence: 0.808977963636364

00:21:52.510 --> 00:21:55.115 to reciprocate advice seeking and  
NOTE Confidence: 0.808977963636364

00:21:55.115 --> 00:21:57.880 sharing or to connect through triads.  
NOTE Confidence: 0.808977963636364

00:21:57.880 --> 00:22:01.180 So that's the concept that if I'm going  
NOTE Confidence: 0.808977963636364

00:22:01.180 --> 00:22:03.000 to pick on Doctor Elizabeth Connors here.  
NOTE Confidence: 0.808977963636364

00:22:03.000 --> 00:22:06.048 So if Elizabeth asks Jack for  
NOTE Confidence: 0.808977963636364

00:22:06.048 --> 00:22:09.959 advice and I ask Jack for advice,  
NOTE Confidence: 0.808977963636364

00:22:09.960 --> 00:22:11.565 that theory would suggest that  
NOTE Confidence: 0.808977963636364

00:22:11.565 --> 00:22:13.675 over time by us both virtually  
NOTE Confidence: 0.808977963636364

00:22:13.675 --> 00:22:15.875 being connected to Doctor Teves,  
NOTE Confidence: 0.808977963636364

00:22:15.880 --> 00:22:18.157 that we would then ask each other for advice.  
NOTE Confidence: 0.808977963636364

00:22:18.160 --> 00:22:20.477 And that's exactly what we saw happening.

NOTE Confidence: 0.808977963636364  
00:22:20.480 --> 00:22:23.539 So we that's how that explains this  
NOTE Confidence: 0.808977963636364  
00:22:23.539 --> 00:22:26.118 clustering phenomenon that we saw over time.  
NOTE Confidence: 0.808977963636364  
00:22:26.120 --> 00:22:29.432 So we really do build on these existing  
NOTE Confidence: 0.808977963636364  
00:22:29.432 --> 00:22:31.646 relationships when we are looking to  
NOTE Confidence: 0.808977963636364  
00:22:31.646 --> 00:22:34.575 build new ones over time and this has  
NOTE Confidence: 0.808977963636364  
00:22:34.575 --> 00:22:36.785 important implications for what we  
NOTE Confidence: 0.808977963636364  
00:22:36.785 --> 00:22:39.200 might expect later and when we are trying to.  
NOTE Confidence: 0.808977963636364  
00:22:39.200 --> 00:22:42.626 Very deliberately build these networks and  
NOTE Confidence: 0.808977963636364  
00:22:42.626 --> 00:22:46.200 build these partnerships for implementation.  
NOTE Confidence: 0.808977963636364  
00:22:46.200 --> 00:22:49.794 So this led to a series of questions about  
NOTE Confidence: 0.808977963636364  
00:22:49.794 --> 00:22:53.118 how exactly could we build networks,  
NOTE Confidence: 0.808977963636364  
00:22:53.120 --> 00:22:55.120 Can we be more thoughtful,  
NOTE Confidence: 0.808977963636364  
00:22:55.120 --> 00:22:55.708 planful,  
NOTE Confidence: 0.808977963636364  
00:22:55.708 --> 00:22:59.236 strategic in the field of implementation?  
NOTE Confidence: 0.808977963636364  
00:22:59.240 --> 00:23:02.132 We're all about building and advancing  
NOTE Confidence: 0.808977963636364

00:23:02.132 --> 00:23:04.920 the science of implementation strategies,  
NOTE Confidence: 0.808977963636364

00:23:04.920 --> 00:23:07.780 these deliberate efforts to integrate  
NOTE Confidence: 0.808977963636364

00:23:07.780 --> 00:23:10.640 and sustain evidence based practice  
NOTE Confidence: 0.808977963636364

00:23:10.640 --> 00:23:12.336 into routine care systems.  
NOTE Confidence: 0.808977963636364

00:23:12.336 --> 00:23:14.880 And if we know relationships are  
NOTE Confidence: 0.808977963636364

00:23:14.955 --> 00:23:17.040 important for implementation,  
NOTE Confidence: 0.808977963636364

00:23:17.040 --> 00:23:19.588 are there strategies that we can use  
NOTE Confidence: 0.808977963636364

00:23:19.588 --> 00:23:22.183 to deliberately build the system in a  
NOTE Confidence: 0.808977963636364

00:23:22.183 --> 00:23:23.973 way that will support implementation  
NOTE Confidence: 0.808977963636364

00:23:23.973 --> 00:23:25.278 over the long home?  
NOTE Confidence: 0.808977963636364

00:23:25.280 --> 00:23:27.520 And so with a with my colleague, Dr.  
NOTE Confidence: 0.808977963636364

00:23:27.520 --> 00:23:28.720 Reza Yousafi Murai,  
NOTE Confidence: 0.808977963636364

00:23:28.720 --> 00:23:31.120 who's at the University of Rochester,  
NOTE Confidence: 0.92526749

00:23:31.120 --> 00:23:33.200 we started thinking about  
NOTE Confidence: 0.92526749

00:23:33.200 --> 00:23:34.760 network building interventions.  
NOTE Confidence: 0.92526749

00:23:34.760 --> 00:23:36.176 And Tom Valenti has done a



NOTE Confidence: 0.92526749

00:23:36.176 --> 00:23:37.759 lot of work in this area.

NOTE Confidence: 0.92526749

00:23:37.760 --> 00:23:40.120 He has a new book, I believe,

NOTE Confidence: 0.92526749

00:23:40.120 --> 00:23:41.602 about network interventions.

NOTE Confidence: 0.92526749

00:23:41.602 --> 00:23:44.566 These are purposeful efforts to use

NOTE Confidence: 0.92526749

00:23:44.566 --> 00:23:47.357 social networks or social network data.

NOTE Confidence: 0.92526749

00:23:47.360 --> 00:23:49.760 And he characterized 4 different

NOTE Confidence: 0.92526749

00:23:49.760 --> 00:23:51.680 types of network interventions.

NOTE Confidence: 0.92526749

00:23:51.680 --> 00:23:53.645 These are individuals where we

NOTE Confidence: 0.92526749

00:23:53.645 --> 00:23:56.100 might identify a champion to lead

NOTE Confidence: 0.92526749

00:23:56.100 --> 00:23:58.200 our implementation efforts or other

NOTE Confidence: 0.92526749

00:23:58.200 --> 00:24:00.480 types of system change efforts.

NOTE Confidence: 0.92526749

00:24:00.480 --> 00:24:02.844 Maybe we use a segmentation approach

NOTE Confidence: 0.92526749

00:24:02.844 --> 00:24:06.132 where we would I use network data to

NOTE Confidence: 0.92526749

00:24:06.132 --> 00:24:09.107 identify groups where we might drop in

NOTE Confidence: 0.92526749

00:24:09.107 --> 00:24:11.916 an intervention or prioritize for an

NOTE Confidence: 0.92526749

00:24:11.916 --> 00:24:15.360 experiment or a change of some type.  
NOTE Confidence: 0.92526749

00:24:15.360 --> 00:24:18.993 Induction that refers to using networks to  
NOTE Confidence: 0.92526749

00:24:18.993 --> 00:24:22.000 simulate interactions and promote diffusion,  
NOTE Confidence: 0.92526749

00:24:22.000 --> 00:24:24.285 so relying on those existing  
NOTE Confidence: 0.92526749

00:24:24.285 --> 00:24:26.113 networks to spread messages.  
NOTE Confidence: 0.92526749

00:24:26.120 --> 00:24:30.024 But the one that we thought was most  
NOTE Confidence: 0.92526749

00:24:30.024 --> 00:24:32.684 related to implementation strategies were  
NOTE Confidence: 0.92526749

00:24:32.684 --> 00:24:35.600 these alteration types of interventions.  
NOTE Confidence: 0.92526749

00:24:35.600 --> 00:24:37.855 These are deliberate attempts to  
NOTE Confidence: 0.92526749

00:24:37.855 --> 00:24:40.674 change the networks either by adding  
NOTE Confidence: 0.92526749

00:24:40.674 --> 00:24:43.099 or deleting people or organizations  
NOTE Confidence: 0.92526749

00:24:43.099 --> 00:24:44.554 from the network,  
NOTE Confidence: 0.92526749

00:24:44.560 --> 00:24:46.135 adding or deleting links that  
NOTE Confidence: 0.92526749

00:24:46.135 --> 00:24:47.395 are in the network,  
NOTE Confidence: 0.92526749

00:24:47.400 --> 00:24:48.772 those pair wise relationships.  
NOTE Confidence: 0.92526749

00:24:48.772 --> 00:24:51.722 We know that a few tweaks in those

NOTE Confidence: 0.92526749

00:24:51.722 --> 00:24:53.366 relationships from the learning

NOTE Confidence: 0.92526749

00:24:53.366 --> 00:24:55.997 collaborative study can go a long way

NOTE Confidence: 0.92526749

00:24:55.997 --> 00:24:57.839 in terms of shifting the structure

NOTE Confidence: 0.92526749

00:24:57.840 --> 00:25:00.015 or potentially rewiring the links

NOTE Confidence: 0.92526749

00:25:00.015 --> 00:25:02.698 in terms of increasing the strength

NOTE Confidence: 0.92526749

00:25:02.698 --> 00:25:04.838 or decreasing the strength or

NOTE Confidence: 0.92526749

00:25:04.838 --> 00:25:07.601 changing the type of resource or

NOTE Confidence: 0.92526749

00:25:07.601 --> 00:25:10.036 the content of those relationships.

NOTE Confidence: 0.92526749

00:25:10.040 --> 00:25:14.280 So one of our in some of our early meetings,

NOTE Confidence: 0.92526749

00:25:14.280 --> 00:25:18.040 so Rosa and I met at the dissemination

NOTE Confidence: 0.92526749

00:25:18.040 --> 00:25:19.560 and implementation Research

NOTE Confidence: 0.92526749

00:25:19.560 --> 00:25:23.025 conference back in 2016 as like blown

NOTE Confidence: 0.92526749

00:25:23.025 --> 00:25:25.776 network social network analysts and

NOTE Confidence: 0.92526749

00:25:25.776 --> 00:25:28.032 implementation scientists and both

NOTE Confidence: 0.92526749

00:25:28.032 --> 00:25:30.242 really excited about this area.

NOTE Confidence: 0.92526749

00:25:30.242 --> 00:25:32.810 And so we started by looking at the  
NOTE Confidence: 0.92526749

00:25:32.880 --> 00:25:35.880 Eric taxonomy of implementation strategies.  
NOTE Confidence: 0.92526749

00:25:35.880 --> 00:25:38.800 The expert recommended implementation change.  
NOTE Confidence: 0.92526749

00:25:38.800 --> 00:25:41.664 I I just what's your bad acronym and  
NOTE Confidence: 0.92526749

00:25:41.664 --> 00:25:43.776 Eric is an acronym not a person but  
NOTE Confidence: 0.92526749

00:25:43.776 --> 00:25:45.824 the the taxonomy of implementation  
NOTE Confidence: 0.92526749

00:25:45.824 --> 00:25:47.974 strategies we were thinking about  
NOTE Confidence: 0.92526749

00:25:47.974 --> 00:25:50.039 think about all the implementation  
NOTE Confidence: 0.92526749

00:25:50.039 --> 00:25:52.920 strategies that are in the taxonomy that  
NOTE Confidence: 0.92526749

00:25:52.920 --> 00:25:56.560 reference relationships in some way we do.  
NOTE Confidence: 0.92526749

00:25:56.560 --> 00:25:58.840 We advocate that folks use  
NOTE Confidence: 0.92526749

00:25:58.840 --> 00:26:01.120 strategies like build a coalition.  
NOTE Confidence: 0.92526749

00:26:01.120 --> 00:26:03.120 Well that's building relationships  
NOTE Confidence: 0.92526749

00:26:03.120 --> 00:26:06.120 among entities for the purposes of  
NOTE Confidence: 0.92526749

00:26:06.120 --> 00:26:10.080 of implementation. Create a new team.  
NOTE Confidence: 0.92526749

00:26:10.080 --> 00:26:11.157 Promote network weaving.

NOTE Confidence: 0.92526749

00:26:11.157 --> 00:26:13.920 Can you explain what that means to me?

NOTE Confidence: 0.92526749

00:26:13.920 --> 00:26:15.040 I would appreciate it.

NOTE Confidence: 0.92526749

00:26:15.040 --> 00:26:16.440 I'm still a little confused.

NOTE Confidence: 0.92526749

00:26:16.440 --> 00:26:17.832 Create a learning collaborative,

NOTE Confidence: 0.92526749

00:26:17.832 --> 00:26:19.920 which we knew from the Saint

NOTE Confidence: 0.92526749

00:26:19.981 --> 00:26:21.661 Louis study was an implementation

NOTE Confidence: 0.92526749

00:26:21.661 --> 00:26:23.829 strategy and we knew that those

NOTE Confidence: 0.92526749

00:26:23.829 --> 00:26:25.517 partnerships changed over time.

NOTE Confidence: 0.92526749

00:26:25.520 --> 00:26:27.940 Develop academic partnerships between

NOTE Confidence: 0.92526749

00:26:27.940 --> 00:26:30.360 community partners and researchers.

NOTE Confidence: 0.92526749

00:26:30.360 --> 00:26:32.660 Develop resource sharing agreements.

NOTE Confidence: 0.92526749

00:26:32.660 --> 00:26:34.960 So these relationship building

NOTE Confidence: 0.92526749

00:26:34.960 --> 00:26:37.785 approaches were inherent in our Eric

NOTE Confidence: 0.92526749

00:26:37.785 --> 00:26:40.191 taxonomy and they connected with this

NOTE Confidence: 0.92526749

00:26:40.269 --> 00:26:42.936 idea of a of a network alteration

NOTE Confidence: 0.92526749

00:26:42.936 --> 00:26:45.198 intervention where we were deliberately

NOTE Confidence: 0.92526749

00:26:45.198 --> 00:26:48.552 trying to build new relationships or

NOTE Confidence: 0.92526749

00:26:48.552 --> 00:26:51.957 alter those relationships in some way.

NOTE Confidence: 0.92526749

00:26:51.960 --> 00:26:54.150 So we embarked on a systematic

NOTE Confidence: 0.92526749

00:26:54.150 --> 00:26:56.651 scoping review and I will not share

NOTE Confidence: 0.92526749

00:26:56.651 --> 00:26:59.410 how many years that it took us to

NOTE Confidence: 0.92526749

00:26:59.410 --> 00:27:01.555 do the systematic scoping review,

NOTE Confidence: 0.92526749

00:27:01.560 --> 00:27:04.339 but we come the literature not just

NOTE Confidence: 0.92526749

00:27:04.339 --> 00:27:06.996 in healthcare but across a variety

NOTE Confidence: 0.92526749

00:27:06.996 --> 00:27:09.475 of disciplines to identify studies

NOTE Confidence: 0.92526749

00:27:09.475 --> 00:27:12.650 that tested or examined network

NOTE Confidence: 0.92526749

00:27:12.650 --> 00:27:13.920 alteration interventions.

NOTE Confidence: 0.784572756666667

00:27:13.920 --> 00:27:16.398 Now not all of those studies characterize

NOTE Confidence: 0.784572756666667

00:27:16.398 --> 00:27:19.080 them as network alteration interventions.

NOTE Confidence: 0.784572756666667

00:27:19.080 --> 00:27:21.432 So we wanted to be very thoughtful

NOTE Confidence: 0.784572756666667

00:27:21.432 --> 00:27:23.599 about including only those studies that

NOTE Confidence: 0.784572756666667  
00:27:23.599 --> 00:27:25.795 looked at network change over time.  
NOTE Confidence: 0.784572756666667  
00:27:25.800 --> 00:27:28.336 So at least two data points and where  
NOTE Confidence: 0.784572756666667  
00:27:28.336 --> 00:27:30.318 there was a sufficient discussion  
NOTE Confidence: 0.784572756666667  
00:27:30.318 --> 00:27:33.293 about the type of intervention that was  
NOTE Confidence: 0.784572756666667  
00:27:33.368 --> 00:27:35.798 being used to change those networks.  
NOTE Confidence: 0.784572756666667  
00:27:35.800 --> 00:27:38.356 And through an iterative synthesis process,  
NOTE Confidence: 0.784572756666667  
00:27:38.360 --> 00:27:40.904 we developed a typology of eight  
NOTE Confidence: 0.784572756666667  
00:27:40.904 --> 00:27:43.670 strategies or eight types of network  
NOTE Confidence: 0.784572756666667  
00:27:43.670 --> 00:27:45.658 building interventions that we  
NOTE Confidence: 0.784572756666667  
00:27:45.658 --> 00:27:48.309 think could be potentially useful  
NOTE Confidence: 0.784572756666667  
00:27:48.309 --> 00:27:50.458 in implementation and elsewhere.  
NOTE Confidence: 0.784572756666667  
00:27:50.458 --> 00:27:53.881 So we found three types of context  
NOTE Confidence: 0.784572756666667  
00:27:53.881 --> 00:27:55.440 based strategies.  
NOTE Confidence: 0.784572756666667  
00:27:55.440 --> 00:27:57.883 So these are interventions that try to  
NOTE Confidence: 0.784572756666667  
00:27:57.883 --> 00:28:00.680 change the larger environment of the network,  
NOTE Confidence: 0.784572756666667

00:28:00.680 --> 00:28:03.630 including creating a group like  
NOTE Confidence: 0.784572756666667

00:28:03.630 --> 00:28:05.400 creating a coalition,  
NOTE Confidence: 0.784572756666667

00:28:05.400 --> 00:28:06.711 changing the environment.  
NOTE Confidence: 0.784572756666667

00:28:06.711 --> 00:28:09.333 So this might be a natural  
NOTE Confidence: 0.784572756666667

00:28:09.333 --> 00:28:11.279 shift in community needs,  
NOTE Confidence: 0.784572756666667

00:28:11.280 --> 00:28:14.542 maybe this is a shift in the  
NOTE Confidence: 0.784572756666667

00:28:14.542 --> 00:28:16.770 regulatory environment or change the  
NOTE Confidence: 0.784572756666667

00:28:16.770 --> 00:28:18.920 composition like introduce a mentor.  
NOTE Confidence: 0.784572756666667

00:28:18.920 --> 00:28:20.315 These environmental changes,  
NOTE Confidence: 0.784572756666667

00:28:20.315 --> 00:28:23.105 prompt shifts in the way that  
NOTE Confidence: 0.784572756666667

00:28:23.105 --> 00:28:25.560 we connect with one another.  
NOTE Confidence: 0.784572756666667

00:28:25.560 --> 00:28:28.332 And so it is an indirect intervention  
NOTE Confidence: 0.784572756666667

00:28:28.332 --> 00:28:30.580 that's intended to leverage sort  
NOTE Confidence: 0.784572756666667

00:28:30.580 --> 00:28:32.560 of those naturally occurring  
NOTE Confidence: 0.784572756666667

00:28:32.560 --> 00:28:33.684 partnerships that we have.  
NOTE Confidence: 0.784572756666667

00:28:33.684 --> 00:28:35.665 And our natural tendency is to shift



NOTE Confidence: 0.784572756666667

00:28:35.665 --> 00:28:37.352 the way that we partner with one

NOTE Confidence: 0.784572756666667

00:28:37.352 --> 00:28:38.879 another in those environmental.

NOTE Confidence: 0.784572756666667

00:28:38.880 --> 00:28:41.600 In those environmental changes,

NOTE Confidence: 0.784572756666667

00:28:41.600 --> 00:28:44.438 we identified 4 actor based strategies.

NOTE Confidence: 0.784572756666667

00:28:44.440 --> 00:28:47.152 So these are strategies that target

NOTE Confidence: 0.784572756666667

00:28:47.152 --> 00:28:48.960 individuals within the network.

NOTE Confidence: 0.784572756666667

00:28:48.960 --> 00:28:51.280 These might involve changing skills,

NOTE Confidence: 0.784572756666667

00:28:51.280 --> 00:28:53.730 so training folks on social skills or

NOTE Confidence: 0.784572756666667

00:28:53.730 --> 00:28:56.880 or how to how to be a better partner,

NOTE Confidence: 0.784572756666667

00:28:56.880 --> 00:29:00.360 or how to be or how to ask for advice,

NOTE Confidence: 0.784572756666667

00:29:00.360 --> 00:29:04.080 or how to ask or or how not to be lonely.

NOTE Confidence: 0.784572756666667

00:29:04.080 --> 00:29:06.684 We found a lot of literature in

NOTE Confidence: 0.784572756666667

00:29:06.684 --> 00:29:07.800 the loneliness field,

NOTE Confidence: 0.784572756666667

00:29:07.800 --> 00:29:09.636 changing knowledge so helping

NOTE Confidence: 0.784572756666667

00:29:09.636 --> 00:29:11.931 folks understand what their larger

NOTE Confidence: 0.784572756666667

00:29:11.931 --> 00:29:13.160 network looks like,  
NOTE Confidence: 0.784572756666667

00:29:13.160 --> 00:29:15.182 where there are gaps and where  
NOTE Confidence: 0.784572756666667

00:29:15.182 --> 00:29:16.193 there are strengths,  
NOTE Confidence: 0.784572756666667

00:29:16.200 --> 00:29:17.592 under the premise that when we're  
NOTE Confidence: 0.784572756666667

00:29:17.592 --> 00:29:19.120 more aware of our environment,  
NOTE Confidence: 0.784572756666667

00:29:19.120 --> 00:29:22.080 we might work within it a little differently.  
NOTE Confidence: 0.784572756666667

00:29:22.080 --> 00:29:22.918 Changing prominence.  
NOTE Confidence: 0.784572756666667

00:29:22.918 --> 00:29:25.851 So elevating an individual as a champion  
NOTE Confidence: 0.784572756666667

00:29:25.851 --> 00:29:28.766 or some other type of leader within  
NOTE Confidence: 0.784572756666667

00:29:28.766 --> 00:29:30.832 the network can automatically shift  
NOTE Confidence: 0.784572756666667

00:29:30.832 --> 00:29:33.800 the way that others partner with that person.  
NOTE Confidence: 0.784572756666667

00:29:33.800 --> 00:29:34.288 Alternatively,  
NOTE Confidence: 0.784572756666667

00:29:34.288 --> 00:29:36.240 in the bullying literature,  
NOTE Confidence: 0.784572756666667

00:29:36.240 --> 00:29:38.472 we also see the same type of strategy  
NOTE Confidence: 0.784572756666667

00:29:38.472 --> 00:29:40.518 work in the opposite direction,  
NOTE Confidence: 0.784572756666667

00:29:40.520 --> 00:29:43.880 where we try to deemphasize an individual

NOTE Confidence: 0.784572756666667

00:29:43.880 --> 00:29:46.694 that might be diffusing negative

NOTE Confidence: 0.784572756666667

00:29:46.694 --> 00:29:49.164 negative behavior or negative types

NOTE Confidence: 0.784572756666667

00:29:49.164 --> 00:29:51.760 of resources throughout the network.

NOTE Confidence: 0.784572756666667

00:29:51.760 --> 00:29:54.329 And then the 4th actor base strategy

NOTE Confidence: 0.784572756666667

00:29:54.329 --> 00:29:56.479 was around changing the motivation,

NOTE Confidence: 0.784572756666667

00:29:56.480 --> 00:29:59.130 so dropping an incentive in

NOTE Confidence: 0.784572756666667

00:29:59.130 --> 00:30:00.720 there for partnerships.

NOTE Confidence: 0.784572756666667

00:30:00.720 --> 00:30:04.080 Whether it was very deliberate or you know,

NOTE Confidence: 0.784572756666667

00:30:04.080 --> 00:30:05.428 sometimes the you know,

NOTE Confidence: 0.784572756666667

00:30:05.428 --> 00:30:07.915 you might have a motivation to write

NOTE Confidence: 0.784572756666667

00:30:07.915 --> 00:30:10.279 a paper together that's a motivation

NOTE Confidence: 0.784572756666667

00:30:10.279 --> 00:30:12.766 that might stimulate a new partnership

NOTE Confidence: 0.784572756666667

00:30:12.766 --> 00:30:14.836 between individuals in the network.

NOTE Confidence: 0.784572756666667

00:30:14.840 --> 00:30:17.598 And then the 8th strategy that we

NOTE Confidence: 0.784572756666667

00:30:17.598 --> 00:30:20.358 identified were these tie based strategies.

NOTE Confidence: 0.784572756666667

00:30:20.360 --> 00:30:22.202 These are the ones where it's  
NOTE Confidence: 0.784572756666667

00:30:22.202 --> 00:30:23.840 a it's almost a very,  
NOTE Confidence: 0.686236614285714

00:30:26.360 --> 00:30:28.040 I'm going in with a scalpel almost.  
NOTE Confidence: 0.686236614285714

00:30:28.040 --> 00:30:30.265 I am not a surgeon, I'm not a I'm not  
NOTE Confidence: 0.686236614285714

00:30:30.265 --> 00:30:32.104 even a a physician even though I'm  
NOTE Confidence: 0.686236614285714

00:30:32.104 --> 00:30:33.799 in general attorney for medicine.  
NOTE Confidence: 0.686236614285714

00:30:33.800 --> 00:30:36.222 You know this is going in and  
NOTE Confidence: 0.686236614285714

00:30:36.222 --> 00:30:38.520 operating on a particular tie,  
NOTE Confidence: 0.686236614285714

00:30:38.520 --> 00:30:40.634 one tie or a specific type of  
NOTE Confidence: 0.686236614285714

00:30:40.634 --> 00:30:43.466 tie in the network and this is  
NOTE Confidence: 0.686236614285714

00:30:43.466 --> 00:30:45.314 by changing the relationship.  
NOTE Confidence: 0.686236614285714

00:30:45.320 --> 00:30:47.805 So maybe it is dissolving  
NOTE Confidence: 0.686236614285714

00:30:47.805 --> 00:30:49.793 that pair wise relationship,  
NOTE Confidence: 0.686236614285714

00:30:49.800 --> 00:30:52.368 maybe it is specifically brokering that  
NOTE Confidence: 0.686236614285714

00:30:52.368 --> 00:30:54.533 relationship or maybe it's building  
NOTE Confidence: 0.686236614285714

00:30:54.533 --> 00:30:56.831 on that relationship or changing the

NOTE Confidence: 0.686236614285714  
00:30:56.831 --> 00:30:59.280 way that that relationship works.  
NOTE Confidence: 0.686236614285714  
00:30:59.280 --> 00:31:01.248 So we can think about this in the  
NOTE Confidence: 0.686236614285714  
00:31:01.248 --> 00:31:03.198 context of service delivery systems.  
NOTE Confidence: 0.686236614285714  
00:31:03.200 --> 00:31:05.170 There are two organizations that  
NOTE Confidence: 0.686236614285714  
00:31:05.170 --> 00:31:07.680 maybe refer clients to one another  
NOTE Confidence: 0.686236614285714  
00:31:07.680 --> 00:31:10.032 and we go in and we say can't  
NOTE Confidence: 0.686236614285714  
00:31:10.032 --> 00:31:11.719 refer clients to one another.  
NOTE Confidence: 0.686236614285714  
00:31:11.720 --> 00:31:13.420 What if you developed a  
NOTE Confidence: 0.686236614285714  
00:31:13.420 --> 00:31:14.440 joint program together.  
NOTE Confidence: 0.686236614285714  
00:31:14.440 --> 00:31:16.924 So that would that's an example of a tie  
NOTE Confidence: 0.686236614285714  
00:31:16.924 --> 00:31:19.480 based strategy or a tie based intervention.  
NOTE Confidence: 0.686236614285714  
00:31:19.480 --> 00:31:21.720 And so we just published that last  
NOTE Confidence: 0.686236614285714  
00:31:21.720 --> 00:31:24.090 year and we're very proud of it  
NOTE Confidence: 0.686236614285714  
00:31:24.090 --> 00:31:26.094 and we're looking for examples and  
NOTE Confidence: 0.686236614285714  
00:31:26.159 --> 00:31:28.026 opportunities to begin bringing  
NOTE Confidence: 0.686236614285714

00:31:28.026 --> 00:31:30.156 this into the implementation field.  
NOTE Confidence: 0.686236614285714

00:31:30.160 --> 00:31:32.421 And the reason that we did this  
NOTE Confidence: 0.686236614285714

00:31:32.421 --> 00:31:35.321 was to help further specify some  
NOTE Confidence: 0.686236614285714

00:31:35.321 --> 00:31:38.406 of those more relationally focused  
NOTE Confidence: 0.686236614285714

00:31:38.406 --> 00:31:39.640 implementation strategies.  
NOTE Confidence: 0.686236614285714

00:31:39.640 --> 00:31:40.880 I want to share a little bit more.  
NOTE Confidence: 0.686236614285714

00:31:40.880 --> 00:31:41.996 So the third,  
NOTE Confidence: 0.686236614285714

00:31:41.996 --> 00:31:44.600 third set of studies that I wanted  
NOTE Confidence: 0.686236614285714

00:31:44.685 --> 00:31:47.525 to share about were building on this  
NOTE Confidence: 0.686236614285714

00:31:47.525 --> 00:31:49.800 theme about tie based relationships.  
NOTE Confidence: 0.686236614285714

00:31:49.800 --> 00:31:52.530 We knew from our learning collaborative  
NOTE Confidence: 0.686236614285714

00:31:52.530 --> 00:31:55.441 study that you know small changes  
NOTE Confidence: 0.686236614285714

00:31:55.441 --> 00:31:58.453 and a few relationships can have  
NOTE Confidence: 0.686236614285714

00:31:58.453 --> 00:32:01.157 resounding effects on the larger system.  
NOTE Confidence: 0.686236614285714

00:32:01.160 --> 00:32:03.596 And so at the organizational level,  
NOTE Confidence: 0.686236614285714

00:32:03.600 --> 00:32:06.043 we want to be able to understand

NOTE Confidence: 0.686236614285714  
00:32:06.043 --> 00:32:08.224 exactly what kinds of tie based  
NOTE Confidence: 0.686236614285714  
00:32:08.224 --> 00:32:10.354 relationships might we want to build  
NOTE Confidence: 0.686236614285714  
00:32:10.354 --> 00:32:13.254 or might be want to target and in  
NOTE Confidence: 0.686236614285714  
00:32:13.254 --> 00:32:16.383 particular what can we do to help  
NOTE Confidence: 0.686236614285714  
00:32:16.383 --> 00:32:18.680 strengthen those relationships.  
NOTE Confidence: 0.686236614285714  
00:32:18.680 --> 00:32:21.280 There's a history of large  
NOTE Confidence: 0.686236614285714  
00:32:21.280 --> 00:32:23.360 demonstration projects and network  
NOTE Confidence: 0.686236614285714  
00:32:23.360 --> 00:32:25.655 building studies that have been done  
NOTE Confidence: 0.686236614285714  
00:32:25.655 --> 00:32:27.430 in mental health service delivery  
NOTE Confidence: 0.686236614285714  
00:32:27.494 --> 00:32:29.360 over the years by Keith Proband,  
NOTE Confidence: 0.686236614285714  
00:32:29.360 --> 00:32:31.840 Brent Millward and Public Administration,  
NOTE Confidence: 0.686236614285714  
00:32:31.840 --> 00:32:32.862 Joe Morrissey,  
NOTE Confidence: 0.686236614285714  
00:32:32.862 --> 00:32:34.906 Bob Rosenheck and Mental  
NOTE Confidence: 0.686236614285714  
00:32:34.906 --> 00:32:36.439 Health Services Research.  
NOTE Confidence: 0.686236614285714  
00:32:36.440 --> 00:32:38.770 And these series of demonstration  
NOTE Confidence: 0.686236614285714

00:32:38.770 --> 00:32:40.634 projects throughout the 80s,  
NOTE Confidence: 0.686236614285714

00:32:40.640 --> 00:32:43.468 the 90s and the early 2000s demonstrated  
NOTE Confidence: 0.686236614285714

00:32:43.468 --> 00:32:46.200 to us that just building relationships  
NOTE Confidence: 0.686236614285714

00:32:46.200 --> 00:32:49.080 is not necessarily going to make  
NOTE Confidence: 0.686236614285714

00:32:49.160 --> 00:32:51.600 a difference for client outcomes.  
NOTE Confidence: 0.686236614285714

00:32:51.600 --> 00:32:53.718 And that more relationships by trying  
NOTE Confidence: 0.686236614285714

00:32:53.718 --> 00:32:55.966 to improve the density of these  
NOTE Confidence: 0.686236614285714

00:32:55.966 --> 00:32:57.906 relationships by hoping that everybody  
NOTE Confidence: 0.686236614285714

00:32:57.906 --> 00:32:59.873 comes together and everybody works  
NOTE Confidence: 0.686236614285714

00:32:59.873 --> 00:33:02.093 with one another and everybody refers  
NOTE Confidence: 0.686236614285714

00:33:02.093 --> 00:33:04.620 that more is not necessarily better.  
NOTE Confidence: 0.686236614285714

00:33:04.620 --> 00:33:07.826 That really what has been tied to  
NOTE Confidence: 0.686236614285714

00:33:07.826 --> 00:33:10.532 improvements in client outcomes is this  
NOTE Confidence: 0.686236614285714

00:33:10.532 --> 00:33:13.244 idea that a very strong partnerships  
NOTE Confidence: 0.686236614285714

00:33:13.244 --> 00:33:15.499 among small groups of organizations  
NOTE Confidence: 0.686236614285714

00:33:15.499 --> 00:33:18.070 that networks that are organized



NOTE Confidence: 0.686236614285714  
00:33:18.070 --> 00:33:20.118 around very intensely collaborating  
NOTE Confidence: 0.686236614285714  
00:33:20.118 --> 00:33:22.443 small groups of organizations that  
NOTE Confidence: 0.686236614285714  
00:33:22.443 --> 00:33:24.909 in a sense are really integrating  
NOTE Confidence: 0.686236614285714  
00:33:24.909 --> 00:33:27.270 their work together both at the  
NOTE Confidence: 0.686236614285714  
00:33:27.270 --> 00:33:29.220 front line and also operationally  
NOTE Confidence: 0.686236614285714  
00:33:29.290 --> 00:33:31.275 administratively that these are the  
NOTE Confidence: 0.686236614285714  
00:33:31.275 --> 00:33:34.583 types of groups that are likely to help  
NOTE Confidence: 0.686236614285714  
00:33:34.583 --> 00:33:36.372 produce better outcomes rather than  
NOTE Confidence: 0.686236614285714  
00:33:36.372 --> 00:33:38.234 trying to make everybody work with everyone,  
NOTE Confidence: 0.686236614285714  
00:33:38.240 --> 00:33:39.720 which is really hard.  
NOTE Confidence: 0.686236614285714  
00:33:39.720 --> 00:33:42.360 We only have 24 hours a day.  
NOTE Confidence: 0.686236614285714  
00:33:42.360 --> 00:33:46.160 So this motivated a next series of studies  
NOTE Confidence: 0.58494982  
00:33:46.160 --> 00:33:47.480 and we're developing a tool kit.  
NOTE Confidence: 0.58494982  
00:33:47.480 --> 00:33:49.944 Well, we did develop a tool kit  
NOTE Confidence: 0.58494982  
00:33:49.944 --> 00:33:51.558 called Collaborating across Systems  
NOTE Confidence: 0.58494982

00:33:51.558 --> 00:33:53.518 for Program Implementation CASPI.  
NOTE Confidence: 0.58494982

00:33:53.520 --> 00:33:55.480 And this work was funded by the  
NOTE Confidence: 0.58494982

00:33:55.480 --> 00:33:57.012 National Institute on Drug Abuse  
NOTE Confidence: 0.58494982

00:33:57.012 --> 00:33:58.597 and the Robert Wood Johnson  
NOTE Confidence: 0.58494982

00:33:58.597 --> 00:34:00.400 Foundation System for Action program.  
NOTE Confidence: 0.58494982

00:34:00.400 --> 00:34:02.927 And our goals were to examine and  
NOTE Confidence: 0.58494982

00:34:02.927 --> 00:34:04.899 specify the specific ways that  
NOTE Confidence: 0.58494982

00:34:04.899 --> 00:34:07.353 agencies were working with one another,  
NOTE Confidence: 0.58494982

00:34:07.360 --> 00:34:09.455 the specific time based relationships  
NOTE Confidence: 0.58494982

00:34:09.455 --> 00:34:11.550 that were being developed to  
NOTE Confidence: 0.58494982

00:34:11.622 --> 00:34:13.717 implement an intervention at the  
NOTE Confidence: 0.58494982

00:34:13.717 --> 00:34:15.812 intersection of child welfare and  
NOTE Confidence: 0.58494982

00:34:15.884 --> 00:34:17.920 substance use treatment systems.  
NOTE Confidence: 0.58494982

00:34:17.920 --> 00:34:20.840 And it was intended to inform a toolkit.  
NOTE Confidence: 0.58494982

00:34:20.840 --> 00:34:22.455 We leveraged a naturally occurring  
NOTE Confidence: 0.58494982

00:34:22.455 --> 00:34:24.717 roll out of an evidence based practice

NOTE Confidence: 0.58494982

00:34:24.717 --> 00:34:27.077 here in Ohio and we use mixed methods,

NOTE Confidence: 0.58494982

00:34:27.080 --> 00:34:30.327 multiple case study and so this

NOTE Confidence: 0.58494982

00:34:30.327 --> 00:34:32.421 is this project is being carried

NOTE Confidence: 0.58494982

00:34:32.421 --> 00:34:34.960 out in the context of Ohio START.

NOTE Confidence: 0.58494982

00:34:34.960 --> 00:34:37.310 Start is Sobriety Treatment and

NOTE Confidence: 0.58494982

00:34:37.310 --> 00:34:40.291 Recovery teams which is an evidence

NOTE Confidence: 0.58494982

00:34:40.291 --> 00:34:43.555 based model for child welfare agencies

NOTE Confidence: 0.58494982

00:34:43.560 --> 00:34:45.756 to help identify parents who are

NOTE Confidence: 0.58494982

00:34:45.756 --> 00:34:48.247 coming into the system because of

NOTE Confidence: 0.58494982

00:34:48.247 --> 00:34:50.155 parental substance use disorder.

NOTE Confidence: 0.58494982

00:34:50.160 --> 00:34:50.768 In Ohio,

NOTE Confidence: 0.58494982

00:34:50.768 --> 00:34:53.200 especially at the rise of the opiate crisis,

NOTE Confidence: 0.58494982

00:34:53.200 --> 00:34:55.454 we saw a dramatic increase in the

NOTE Confidence: 0.58494982

00:34:55.454 --> 00:34:57.658 number of kids going into foster

NOTE Confidence: 0.58494982

00:34:57.658 --> 00:34:59.992 care because their parents had some

NOTE Confidence: 0.58494982

00:34:59.992 --> 00:35:02.198 type of substance use disorder.

NOTE Confidence: 0.58494982

00:35:02.200 --> 00:35:04.384 And we also know from the literature

NOTE Confidence: 0.58494982

00:35:04.384 --> 00:35:06.348 and from our experience experiences

NOTE Confidence: 0.58494982

00:35:06.348 --> 00:35:09.168 that because of the difficulty in

NOTE Confidence: 0.58494982

00:35:09.168 --> 00:35:10.800 treating substance use disorder,

NOTE Confidence: 0.58494982

00:35:10.800 --> 00:35:14.034 these families were less likely to reunify.

NOTE Confidence: 0.58494982

00:35:14.040 --> 00:35:16.476 These were families that, you know,

NOTE Confidence: 0.58494982

00:35:16.480 --> 00:35:18.380 ended up staying separated and

NOTE Confidence: 0.58494982

00:35:18.380 --> 00:35:20.280 their children ended up going,

NOTE Confidence: 0.58494982

00:35:20.280 --> 00:35:21.918 you know, persisting in foster care.

NOTE Confidence: 0.58494982

00:35:21.920 --> 00:35:23.648 Termination of parental rights,

NOTE Confidence: 0.58494982

00:35:23.648 --> 00:35:26.240 that is incredibly traumatic for families.

NOTE Confidence: 0.58494982

00:35:26.240 --> 00:35:28.942 And so START was developed by Tina

NOTE Confidence: 0.58494982

00:35:28.942 --> 00:35:31.438 Willauer at Children and Family Futures

NOTE Confidence: 0.58494982

00:35:31.440 --> 00:35:33.865 originally in Cuyahoga County which

NOTE Confidence: 0.58494982

00:35:33.865 --> 00:35:37.000 is the Cleveland area here in Ohio.

NOTE Confidence: 0.58494982

00:35:37.000 --> 00:35:40.618 It was originally developed for these

NOTE Confidence: 0.58494982

00:35:40.618 --> 00:35:43.890 families and we we know there was a

NOTE Confidence: 0.58494982

00:35:43.984 --> 00:35:47.439 three county demonstration in Kentucky

NOTE Confidence: 0.58494982

00:35:47.440 --> 00:35:49.680 before it was adopted here in Ohio.

NOTE Confidence: 0.58494982

00:35:49.680 --> 00:35:52.067 And if they were able to demonstrate

NOTE Confidence: 0.58494982

00:35:52.067 --> 00:35:54.071 that this particular model expedites

NOTE Confidence: 0.58494982

00:35:54.071 --> 00:35:56.371 parents access to treatment and

NOTE Confidence: 0.58494982

00:35:56.371 --> 00:35:57.751 improved treatment retention,

NOTE Confidence: 0.58494982

00:35:57.760 --> 00:35:59.580 parents were able to demonstrate

NOTE Confidence: 0.58494982

00:35:59.580 --> 00:36:01.036 higher levels of sobriety.

NOTE Confidence: 0.58494982

00:36:01.040 --> 00:36:03.077 And most it's important to me it

NOTE Confidence: 0.58494982

00:36:03.077 --> 00:36:04.805 kept parents and kids together

NOTE Confidence: 0.58494982

00:36:04.805 --> 00:36:06.795 before and after the intervention

NOTE Confidence: 0.58494982

00:36:06.800 --> 00:36:09.038 start is a multi component model.

NOTE Confidence: 0.58494982

00:36:09.040 --> 00:36:11.880 And so the way that it works here in Ohio

NOTE Confidence: 0.58494982

00:36:11.949 --> 00:36:14.717 is that when a child welfare case opens,  
NOTE Confidence: 0.58494982

00:36:14.720 --> 00:36:15.413 initially,  
NOTE Confidence: 0.58494982

00:36:15.413 --> 00:36:18.878 there's a screening that's done.  
NOTE Confidence: 0.58494982

00:36:18.880 --> 00:36:21.714 And I did.  
NOTE Confidence: 0.58494982

00:36:21.714 --> 00:36:23.930 We are, we're wrestling a little bit right  
NOTE Confidence: 0.58494982

00:36:23.990 --> 00:36:26.475 now about whether to do universal screening,  
NOTE Confidence: 0.58494982

00:36:26.480 --> 00:36:27.524 whether there's capacity  
NOTE Confidence: 0.58494982

00:36:27.524 --> 00:36:28.916 to do universal screening,  
NOTE Confidence: 0.58494982

00:36:28.920 --> 00:36:30.120 which as a researcher I'm like,  
NOTE Confidence: 0.58494982

00:36:30.120 --> 00:36:31.320 yes, we should do this.  
NOTE Confidence: 0.58494982

00:36:31.320 --> 00:36:32.464 But as a practitioner,  
NOTE Confidence: 0.58494982

00:36:32.464 --> 00:36:34.620 I also understand some of the resource  
NOTE Confidence: 0.58494982

00:36:34.620 --> 00:36:36.871 constraints that we've got in the field.  
NOTE Confidence: 0.58494982

00:36:36.871 --> 00:36:38.530 But the idea is that when a  
NOTE Confidence: 0.58494982

00:36:38.592 --> 00:36:40.040 child welfare case opens,  
NOTE Confidence: 0.58494982

00:36:40.040 --> 00:36:42.025 so when there is sufficient

NOTE Confidence: 0.58494982

00:36:42.025 --> 00:36:44.480 information to warrant opening a child,

NOTE Confidence: 0.58494982

00:36:44.480 --> 00:36:46.295 significant information about a risk

NOTE Confidence: 0.58494982

00:36:46.295 --> 00:36:48.878 to the safety of children in the home,

NOTE Confidence: 0.58494982

00:36:48.880 --> 00:36:51.436 that it warrants opening the case.

NOTE Confidence: 0.58494982

00:36:51.440 --> 00:36:51.880 Ideally,

NOTE Confidence: 0.58494982

00:36:51.880 --> 00:36:54.080 A Screener for substance use

NOTE Confidence: 0.58494982

00:36:54.080 --> 00:36:55.400 disorder is completed.

NOTE Confidence: 0.58494982

00:36:55.400 --> 00:36:57.116 And if the Screener is positive,

NOTE Confidence: 0.58494982

00:36:57.120 --> 00:36:58.656 ideally those parents are

NOTE Confidence: 0.58494982

00:36:58.656 --> 00:37:00.960 referred to the START program in

NOTE Confidence: 0.841363818

00:37:01.026 --> 00:37:02.876 their county within 14 days.

NOTE Confidence: 0.841363818

00:37:02.880 --> 00:37:05.561 Within four days they have a shared

NOTE Confidence: 0.841363818

00:37:05.561 --> 00:37:07.841 decision making meeting which involves

NOTE Confidence: 0.841363818

00:37:07.841 --> 00:37:10.195 child welfare caseworkers, supervisors,

NOTE Confidence: 0.841363818

00:37:10.195 --> 00:37:13.215 behavioral HealthPartners from the

NOTE Confidence: 0.841363818

00:37:13.215 --> 00:37:16.235 organization and most importantly,  
NOTE Confidence: 0.841363818

00:37:16.240 --> 00:37:18.754 parents and parent advocates get together  
NOTE Confidence: 0.841363818

00:37:18.754 --> 00:37:21.705 around the table to talk about the  
NOTE Confidence: 0.841363818

00:37:21.705 --> 00:37:24.099 case plan and make decisions together  
NOTE Confidence: 0.841363818

00:37:24.099 --> 00:37:26.360 about the next course of action.  
NOTE Confidence: 0.841363818

00:37:26.360 --> 00:37:28.200 Within seven days of that  
NOTE Confidence: 0.841363818

00:37:28.200 --> 00:37:29.672 shared decision making meeting,  
NOTE Confidence: 0.841363818

00:37:29.680 --> 00:37:31.080 parents are connected with  
NOTE Confidence: 0.841363818

00:37:31.080 --> 00:37:32.480 a family peer mentor.  
NOTE Confidence: 0.841363818

00:37:32.480 --> 00:37:34.952 This is someone with lived experience  
NOTE Confidence: 0.841363818

00:37:34.952 --> 00:37:37.524 of both recovery and child welfare  
NOTE Confidence: 0.841363818

00:37:37.524 --> 00:37:39.654 experience and I personally think  
NOTE Confidence: 0.841363818

00:37:39.654 --> 00:37:41.998 is the magic of this model.  
NOTE Confidence: 0.841363818

00:37:42.000 --> 00:37:43.575 And so they have intensive  
NOTE Confidence: 0.841363818

00:37:43.575 --> 00:37:45.226 contact with this family, peer,  
NOTE Confidence: 0.841363818

00:37:45.226 --> 00:37:47.156 mentor, At the same time,



NOTE Confidence: 0.841363818

00:37:47.160 --> 00:37:49.925 they're getting referred for a mental health

NOTE Confidence: 0.841363818

00:37:49.925 --> 00:37:52.480 or substance use disorder assessment.

NOTE Confidence: 0.841363818

00:37:52.480 --> 00:37:54.802 They're getting into treatment and they

NOTE Confidence: 0.841363818

00:37:54.802 --> 00:37:57.199 are expected to complete 4 treatments.

NOTE Confidence: 0.841363818

00:37:57.200 --> 00:38:01.008 All of this is supposed to happen in 38 days,

NOTE Confidence: 0.841363818

00:38:01.008 --> 00:38:02.640 Doesn't always happen.

NOTE Confidence: 0.841363818

00:38:02.640 --> 00:38:05.097 It very rarely happens in 38 days

NOTE Confidence: 0.841363818

00:38:05.097 --> 00:38:07.586 because it's very difficult to implement

NOTE Confidence: 0.841363818

00:38:07.586 --> 00:38:10.756 all of these components to align them

NOTE Confidence: 0.841363818

00:38:10.756 --> 00:38:13.016 across child welfare and substance

NOTE Confidence: 0.841363818

00:38:13.016 --> 00:38:15.807 use treatment systems and make sure

NOTE Confidence: 0.841363818

00:38:15.807 --> 00:38:18.072 that they're happening so quickly.

NOTE Confidence: 0.841363818

00:38:18.080 --> 00:38:20.426 Like the gateway call study that

NOTE Confidence: 0.841363818

00:38:20.426 --> 00:38:22.536 I began with START reminds me

NOTE Confidence: 0.841363818

00:38:22.536 --> 00:38:24.720 so much of that because it is,

NOTE Confidence: 0.841363818

00:38:24.720 --> 00:38:26.360 it is a service cascade,  
NOTE Confidence: 0.841363818

00:38:26.360 --> 00:38:28.520 it's a clinical pathway that  
NOTE Confidence: 0.841363818

00:38:28.520 --> 00:38:30.680 requires really tight alignment not  
NOTE Confidence: 0.841363818

00:38:30.755 --> 00:38:33.311 only within these systems and the  
NOTE Confidence: 0.841363818

00:38:33.311 --> 00:38:35.522 components that are delivered within  
NOTE Confidence: 0.841363818

00:38:35.522 --> 00:38:37.717 child welfare and substance use,  
NOTE Confidence: 0.841363818

00:38:37.720 --> 00:38:41.030 but such close alignment across  
NOTE Confidence: 0.841363818

00:38:41.030 --> 00:38:42.354 those systems.  
NOTE Confidence: 0.841363818

00:38:42.360 --> 00:38:43.040 In fact,  
NOTE Confidence: 0.841363818

00:38:43.040 --> 00:38:44.740 sometimes the family peer mentor  
NOTE Confidence: 0.841363818

00:38:44.740 --> 00:38:46.823 is employed by the substance  
NOTE Confidence: 0.841363818

00:38:46.823 --> 00:38:48.317 use treatment organization.  
NOTE Confidence: 0.841363818

00:38:48.320 --> 00:38:48.846 You know,  
NOTE Confidence: 0.841363818

00:38:48.846 --> 00:38:49.898 the substance use treatment  
NOTE Confidence: 0.841363818

00:38:49.898 --> 00:38:51.837 clinicians need to be part of the  
NOTE Confidence: 0.841363818

00:38:51.837 --> 00:38:52.957 shared decision making meetings.

NOTE Confidence: 0.841363818

00:38:52.960 --> 00:38:55.840 So there's a lot of points of integration

NOTE Confidence: 0.841363818

00:38:55.840 --> 00:38:58.240 across these systems with this model.

NOTE Confidence: 0.841363818

00:38:58.240 --> 00:39:00.580 And thinking about that first hard

NOTE Confidence: 0.841363818

00:39:00.580 --> 00:39:02.886 lesson learned about how relationships

NOTE Confidence: 0.841363818

00:39:02.886 --> 00:39:04.920 can disrupt implementation,

NOTE Confidence: 0.841363818

00:39:04.920 --> 00:39:06.840 we had lots of very,

NOTE Confidence: 0.841363818

00:39:06.840 --> 00:39:09.876 very early conversations with our partners.

NOTE Confidence: 0.841363818

00:39:09.880 --> 00:39:11.812 And our partner for this particular

NOTE Confidence: 0.841363818

00:39:11.812 --> 00:39:13.646 work is the Public Children's

NOTE Confidence: 0.841363818

00:39:13.646 --> 00:39:16.065 Services Association of Ohio, TCSAO.

NOTE Confidence: 0.841363818

00:39:16.065 --> 00:39:18.590 And they're a nonprofit organization

NOTE Confidence: 0.841363818

00:39:18.590 --> 00:39:21.605 that represents all 85 county child

NOTE Confidence: 0.841363818

00:39:21.605 --> 00:39:24.359 welfare agencies here in the state.

NOTE Confidence: 0.841363818

00:39:24.360 --> 00:39:25.976 And they have been,

NOTE Confidence: 0.841363818

00:39:25.976 --> 00:39:27.592 they've taken the leadership

NOTE Confidence: 0.841363818

00:39:27.592 --> 00:39:29.159 of implementing Ohio Start,  
NOTE Confidence: 0.841363818

00:39:29.160 --> 00:39:32.720 so they provide implementation support  
NOTE Confidence: 0.841363818

00:39:32.720 --> 00:39:35.318 training for all of these counties.  
NOTE Confidence: 0.841363818

00:39:35.320 --> 00:39:37.525 And we had some very early conversations  
NOTE Confidence: 0.841363818

00:39:37.525 --> 00:39:39.980 at first the model first pulled out  
NOTE Confidence: 0.841363818

00:39:39.980 --> 00:39:42.152 with 17 counties in Southeastern Ohio,  
NOTE Confidence: 0.841363818

00:39:42.160 --> 00:39:43.955 which is predominantly the Appalachian  
NOTE Confidence: 0.841363818

00:39:43.955 --> 00:39:46.255 region of the state where we saw  
NOTE Confidence: 0.841363818

00:39:46.255 --> 00:39:48.520 those the highest rates of foster  
NOTE Confidence: 0.841363818

00:39:48.520 --> 00:39:50.920 care entry because of parental Sud.  
NOTE Confidence: 0.841363818

00:39:50.920 --> 00:39:52.396 We had some very,  
NOTE Confidence: 0.841363818

00:39:52.396 --> 00:39:54.241 very early conversations about the  
NOTE Confidence: 0.841363818

00:39:54.241 --> 00:39:56.124 lessons that we learned in gateway  
NOTE Confidence: 0.841363818

00:39:56.124 --> 00:39:58.437 call and how we need to really  
NOTE Confidence: 0.841363818

00:39:58.437 --> 00:40:00.037 focus on these relationships.  
NOTE Confidence: 0.841363818

00:40:00.040 --> 00:40:01.680 And so on their end,

NOTE Confidence: 0.841363818

00:40:01.680 --> 00:40:03.264 their implementation support,

NOTE Confidence: 0.841363818

00:40:03.264 --> 00:40:04.848 their technical assistance

NOTE Confidence: 0.841363818

00:40:04.848 --> 00:40:06.960 providers do help agencies.

NOTE Confidence: 0.841363818

00:40:06.960 --> 00:40:10.152 They have been coaching agencies to develop

NOTE Confidence: 0.841363818

00:40:10.152 --> 00:40:12.798 those partnerships early on across systems.

NOTE Confidence: 0.841363818

00:40:12.800 --> 00:40:14.080 But at the same time,

NOTE Confidence: 0.841363818

00:40:14.080 --> 00:40:16.360 we developed this research,

NOTE Confidence: 0.841363818

00:40:16.360 --> 00:40:18.640 these research studies together

NOTE Confidence: 0.841363818

00:40:18.640 --> 00:40:19.495 thinking like, oh,

NOTE Confidence: 0.841363818

00:40:19.495 --> 00:40:20.920 this is a good opportunity.

NOTE Confidence: 0.841363818

00:40:20.920 --> 00:40:23.150 We begin to understand these

NOTE Confidence: 0.841363818

00:40:23.150 --> 00:40:24.872 phenomenon a little bit more.

NOTE Confidence: 0.841363818

00:40:24.872 --> 00:40:26.780 And so our studies rely or

NOTE Confidence: 0.816783644444445

00:40:26.859 --> 00:40:29.475 we draw on a variety of data sources.

NOTE Confidence: 0.816783644444445

00:40:29.480 --> 00:40:31.610 We drew. We collected contracts

NOTE Confidence: 0.816783644444445

00:40:31.610 --> 00:40:33.314 and memorandums of understanding  
NOTE Confidence: 0.816783644444445

00:40:33.314 --> 00:40:35.695 between child welfare and substance  
NOTE Confidence: 0.816783644444445

00:40:35.695 --> 00:40:37.114 use treatment organizations.  
NOTE Confidence: 0.816783644444445

00:40:37.120 --> 00:40:39.874 We learned a lot about contracting  
NOTE Confidence: 0.816783644444445

00:40:39.874 --> 00:40:43.119 capacity in public child welfare agencies.  
NOTE Confidence: 0.816783644444445

00:40:43.120 --> 00:40:45.184 And as a side note, when I went to  
NOTE Confidence: 0.816783644444445

00:40:45.184 --> 00:40:47.000 social work school as a master student,  
NOTE Confidence: 0.816783644444445

00:40:47.000 --> 00:40:49.634 I never thought, you know, 20 years  
NOTE Confidence: 0.816783644444445

00:40:49.634 --> 00:40:51.993 later I'd be so fascinated by contracts.  
NOTE Confidence: 0.816783644444445

00:40:52.000 --> 00:40:53.386 So go figure.  
NOTE Confidence: 0.816783644444445

00:40:53.386 --> 00:40:55.234 But they're really interesting.  
NOTE Confidence: 0.816783644444445

00:40:55.240 --> 00:40:58.570 We also did small group interviews  
NOTE Confidence: 0.816783644444445

00:40:58.570 --> 00:41:00.235 across 17 counties,  
NOTE Confidence: 0.816783644444445

00:41:00.240 --> 00:41:02.319 ended up being 48 small group interviews.  
NOTE Confidence: 0.816783644444445

00:41:02.320 --> 00:41:03.820 We interviewed folks on the  
NOTE Confidence: 0.816783644444445

00:41:03.820 --> 00:41:04.720 child welfare side,

NOTE Confidence: 0.816783644444445  
00:41:04.720 --> 00:41:07.756 folks on the behavioral health side.  
NOTE Confidence: 0.816783644444445  
00:41:07.760 --> 00:41:10.136 We this also happened.  
NOTE Confidence: 0.816783644444445  
00:41:10.136 --> 00:41:12.958 This also happened in between COVID,  
NOTE Confidence: 0.816783644444445  
00:41:12.958 --> 00:41:15.034 we started and then COVID happened  
NOTE Confidence: 0.816783644444445  
00:41:15.034 --> 00:41:17.115 and then we had to take a break  
NOTE Confidence: 0.816783644444445  
00:41:17.120 --> 00:41:19.820 because of COVID mitigation  
NOTE Confidence: 0.816783644444445  
00:41:19.820 --> 00:41:22.520 measures and and shutdowns.  
NOTE Confidence: 0.816783644444445  
00:41:22.520 --> 00:41:24.800 And so keep that in mind as you're  
NOTE Confidence: 0.816783644444445  
00:41:24.800 --> 00:41:26.998 as you're listening to our results  
NOTE Confidence: 0.816783644444445  
00:41:27.000 --> 00:41:28.480 then we brought everyone together.  
NOTE Confidence: 0.816783644444445  
00:41:28.480 --> 00:41:30.256 So after we did the interviews  
NOTE Confidence: 0.816783644444445  
00:41:30.256 --> 00:41:31.440 and the contract analysis,  
NOTE Confidence: 0.816783644444445  
00:41:31.440 --> 00:41:34.040 we brought our partners together.  
NOTE Confidence: 0.816783644444445  
00:41:34.040 --> 00:41:36.920 This involved our PCSAO partners.  
NOTE Confidence: 0.816783644444445  
00:41:36.920 --> 00:41:38.520 It involved the model purveyors.  
NOTE Confidence: 0.816783644444445

00:41:38.520 --> 00:41:40.075 We also had partners from  
NOTE Confidence: 0.816783644444445

00:41:40.075 --> 00:41:41.319 the Behavioral health system,  
NOTE Confidence: 0.816783644444445

00:41:41.320 --> 00:41:43.690 from the Ohio Association of County  
NOTE Confidence: 0.816783644444445

00:41:43.690 --> 00:41:46.114 Behavioral Health Authorities and the Ohio  
NOTE Confidence: 0.816783644444445

00:41:46.114 --> 00:41:48.074 Council of Behavioral Health Providers.  
NOTE Confidence: 0.816783644444445

00:41:48.080 --> 00:41:50.607 We brought them all together to try  
NOTE Confidence: 0.816783644444445

00:41:50.607 --> 00:41:53.638 to make sense of our results and to  
NOTE Confidence: 0.816783644444445

00:41:53.638 --> 00:41:56.106 identify and begin to specify the  
NOTE Confidence: 0.816783644444445

00:41:56.106 --> 00:41:59.036 specific ways agencies were collaborating.  
NOTE Confidence: 0.816783644444445

00:41:59.040 --> 00:41:59.976 In the meantime,  
NOTE Confidence: 0.816783644444445

00:41:59.976 --> 00:42:02.160 we were also relying on case records,  
NOTE Confidence: 0.816783644444445

00:42:02.160 --> 00:42:05.639 worker surveys and we integrated all of  
NOTE Confidence: 0.816783644444445

00:42:05.639 --> 00:42:07.852 these data using coincidence analysis.  
NOTE Confidence: 0.816783644444445

00:42:07.852 --> 00:42:09.872 And there's some preliminary findings  
NOTE Confidence: 0.816783644444445

00:42:09.872 --> 00:42:11.998 that are under review right now,  
NOTE Confidence: 0.816783644444445

00:42:12.000 --> 00:42:13.668 but that's the the findings that



NOTE Confidence: 0.816783644444445

00:42:13.668 --> 00:42:15.708 I wanted to share with you because

NOTE Confidence: 0.816783644444445

00:42:15.708 --> 00:42:17.731 they relate back to this idea about

NOTE Confidence: 0.816783644444445

00:42:17.792 --> 00:42:19.796 exactly how do we build these

NOTE Confidence: 0.816783644444445

00:42:19.796 --> 00:42:20.798 tie based relationships,

NOTE Confidence: 0.816783644444445

00:42:20.800 --> 00:42:22.850 our qualitative work and our

NOTE Confidence: 0.816783644444445

00:42:22.850 --> 00:42:24.080 expert panel together,

NOTE Confidence: 0.816783644444445

00:42:24.080 --> 00:42:26.444 we identified 8 or 7 strategies

NOTE Confidence: 0.816783644444445

00:42:26.444 --> 00:42:29.061 that these agencies were using to

NOTE Confidence: 0.816783644444445

00:42:29.061 --> 00:42:31.001 develop partnerships between child

NOTE Confidence: 0.816783644444445

00:42:31.001 --> 00:42:33.720 welfare and substance use treatment.

NOTE Confidence: 0.816783644444445

00:42:33.720 --> 00:42:35.040 Oops,

NOTE Confidence: 0.816783644444445

00:42:35.040 --> 00:42:35.427 sorry.

NOTE Confidence: 0.816783644444445

00:42:35.427 --> 00:42:38.136 And so we had three strategies that

NOTE Confidence: 0.816783644444445

00:42:38.136 --> 00:42:40.999 they were using to staff the program.

NOTE Confidence: 0.816783644444445

00:42:41.000 --> 00:42:42.968 So these were occurring at the

NOTE Confidence: 0.816783644444445

00:42:42.968 --> 00:42:44.280 executive or administrative level.  
NOTE Confidence: 0.816783644444445

00:42:44.280 --> 00:42:46.915 These were agency leaders talking  
NOTE Confidence: 0.816783644444445

00:42:46.915 --> 00:42:49.550 with one another about developing  
NOTE Confidence: 0.816783644444445

00:42:49.634 --> 00:42:51.758 contracts with one another,  
NOTE Confidence: 0.816783644444445

00:42:51.760 --> 00:42:55.276 Family peer mentors with lived experience.  
NOTE Confidence: 0.816783644444445

00:42:55.280 --> 00:42:57.440 Many child welfare agencies,  
NOTE Confidence: 0.816783644444445

00:42:57.440 --> 00:43:00.140 which are governmental entities governed  
NOTE Confidence: 0.816783644444445

00:43:00.140 --> 00:43:03.020 by public agency workforce regulations,  
NOTE Confidence: 0.816783644444445

00:43:03.020 --> 00:43:05.945 have a lot of difficulty  
NOTE Confidence: 0.816783644444445

00:43:05.945 --> 00:43:07.798 establishing a new position,  
NOTE Confidence: 0.816783644444445

00:43:07.800 --> 00:43:09.512 a new specialized position,  
NOTE Confidence: 0.816783644444445

00:43:09.512 --> 00:43:11.320 and often involved negotiations  
NOTE Confidence: 0.816783644444445

00:43:11.320 --> 00:43:13.400 with their labor unions.  
NOTE Confidence: 0.816783644444445

00:43:13.400 --> 00:43:15.535 If a position was able to be  
NOTE Confidence: 0.816783644444445

00:43:15.535 --> 00:43:16.852 established that those individuals  
NOTE Confidence: 0.816783644444445

00:43:16.852 --> 00:43:19.239 needed to pass a background check in

NOTE Confidence: 0.816783644444445

00:43:19.239 --> 00:43:21.570 order to be employed and people with

NOTE Confidence: 0.816783644444445

00:43:21.570 --> 00:43:23.430 lived experience might have had a

NOTE Confidence: 0.816783644444445

00:43:23.430 --> 00:43:25.313 more recent felony experience that

NOTE Confidence: 0.816783644444445

00:43:25.313 --> 00:43:27.487 will preclude them from being the

NOTE Confidence: 0.816783644444445

00:43:27.487 --> 00:43:29.496 type of experience that we want to

NOTE Confidence: 0.816783644444445

00:43:29.496 --> 00:43:31.720 bring to this to this intervention.

NOTE Confidence: 0.816783644444445

00:43:31.720 --> 00:43:33.526 But because of regulations they couldn't

NOTE Confidence: 0.816783644444445

00:43:33.526 --> 00:43:35.838 be hired within the child welfare system.

NOTE Confidence: 0.816783644444445

00:43:35.840 --> 00:43:38.444 So there were a lot of contracting

NOTE Confidence: 0.816783644444445

00:43:38.444 --> 00:43:39.985 arrangements with behavioral health

NOTE Confidence: 0.816783644444445

00:43:39.985 --> 00:43:41.785 organizations to bring the family

NOTE Confidence: 0.816783644444445

00:43:41.785 --> 00:43:43.646 peer mentor into the behavioral

NOTE Confidence: 0.816783644444445

00:43:43.646 --> 00:43:45.416 Health Organization and work then

NOTE Confidence: 0.816783644444445

00:43:45.416 --> 00:43:46.832 in a Co located

NOTE Confidence: 0.884858981818182

00:43:46.840 --> 00:43:49.078 way which was the 2nd strategy

NOTE Confidence: 0.884858981818182

00:43:49.078 --> 00:43:51.120 within the child welfare system.  
NOTE Confidence: 0.884858981818182

00:43:51.120 --> 00:43:53.070 So we've got administrators hammering  
NOTE Confidence: 0.884858981818182

00:43:53.070 --> 00:43:55.020 out contracts and memorandums of  
NOTE Confidence: 0.884858981818182

00:43:55.085 --> 00:43:57.037 understanding around this position.  
NOTE Confidence: 0.884858981818182

00:43:57.040 --> 00:43:58.665 We had them working together  
NOTE Confidence: 0.884858981818182

00:43:58.665 --> 00:44:00.680 to figure out how they were.  
NOTE Confidence: 0.884858981818182

00:44:00.680 --> 00:44:03.445 We're going to Co locate the family  
NOTE Confidence: 0.884858981818182

00:44:03.445 --> 00:44:05.761 peer mentor of behavioral health  
NOTE Confidence: 0.884858981818182

00:44:05.761 --> 00:44:07.789 service provider employee within  
NOTE Confidence: 0.884858981818182

00:44:07.789 --> 00:44:10.492 the child welfare system which is  
NOTE Confidence: 0.884858981818182

00:44:10.492 --> 00:44:12.824 a public agency to make sure that  
NOTE Confidence: 0.884858981818182

00:44:12.824 --> 00:44:14.354 they've got access to records,  
NOTE Confidence: 0.884858981818182

00:44:14.360 --> 00:44:16.128 supervision resources and then  
NOTE Confidence: 0.884858981818182

00:44:16.128 --> 00:44:19.344 of course how they were going to  
NOTE Confidence: 0.884858981818182

00:44:19.344 --> 00:44:21.799 supervise these teams across systems.  
NOTE Confidence: 0.884858981818182

00:44:21.800 --> 00:44:25.100 So these were very much administrative

NOTE Confidence: 0.884858981818182  
00:44:25.100 --> 00:44:27.096 level strategies that that we were  
NOTE Confidence: 0.884858981818182  
00:44:27.096 --> 00:44:28.737 seeing and they were not as common  
NOTE Confidence: 0.884858981818182  
00:44:28.737 --> 00:44:30.473 as we would have expected to see.  
NOTE Confidence: 0.884858981818182  
00:44:30.480 --> 00:44:32.600 That's what it is a bit of thought.  
NOTE Confidence: 0.884858981818182  
00:44:32.600 --> 00:44:34.840 Then we also saw agencies,  
NOTE Confidence: 0.884858981818182  
00:44:34.840 --> 00:44:37.095 their administrators and then their  
NOTE Confidence: 0.884858981818182  
00:44:37.095 --> 00:44:38.899 supervisors or clinical program  
NOTE Confidence: 0.884858981818182  
00:44:38.899 --> 00:44:40.332 directors working together to  
NOTE Confidence: 0.884858981818182  
00:44:40.332 --> 00:44:42.467 try to figure out about how will  
NOTE Confidence: 0.884858981818182  
00:44:42.527 --> 00:44:44.321 we help bridge the systems for  
NOTE Confidence: 0.884858981818182  
00:44:44.321 --> 00:44:46.246 the parents that are coming in.  
NOTE Confidence: 0.884858981818182  
00:44:46.246 --> 00:44:49.150 And so we saw two strategies that agencies  
NOTE Confidence: 0.884858981818182  
00:44:49.223 --> 00:44:51.755 were using to promote service access.  
NOTE Confidence: 0.884858981818182  
00:44:51.760 --> 00:44:54.238 So again there might have been a  
NOTE Confidence: 0.884858981818182  
00:44:54.238 --> 00:44:56.310 contract or memorandum of understanding  
NOTE Confidence: 0.884858981818182

00:44:56.310 --> 00:44:58.198 to expedite service access.  
NOTE Confidence: 0.884858981818182

00:44:58.200 --> 00:44:59.604 Behavioral health services  
NOTE Confidence: 0.884858981818182

00:44:59.604 --> 00:45:01.476 notoriously have wait lists.  
NOTE Confidence: 0.884858981818182

00:45:01.480 --> 00:45:03.680 Especially in our rural and  
NOTE Confidence: 0.884858981818182

00:45:03.680 --> 00:45:05.880 Appalachian communities where we have,  
NOTE Confidence: 0.884858981818182

00:45:05.880 --> 00:45:07.280 you know, service deserts,  
NOTE Confidence: 0.884858981818182

00:45:07.280 --> 00:45:10.598 there could be 6 month or a year wait list.  
NOTE Confidence: 0.884858981818182

00:45:10.600 --> 00:45:12.676 And we know from substance abuse  
NOTE Confidence: 0.884858981818182

00:45:12.676 --> 00:45:14.720 if for substance use disorder,  
NOTE Confidence: 0.884858981818182

00:45:14.720 --> 00:45:16.550 if someone's ready to go to  
NOTE Confidence: 0.884858981818182

00:45:16.550 --> 00:45:18.000 treatment that that could be,  
NOTE Confidence: 0.884858981818182

00:45:18.000 --> 00:45:19.946 you know that that's a real that's  
NOTE Confidence: 0.884858981818182

00:45:19.946 --> 00:45:21.696 a huge barrier if if they're  
NOTE Confidence: 0.884858981818182

00:45:21.696 --> 00:45:23.116 not able to get treatment,  
NOTE Confidence: 0.884858981818182

00:45:23.120 --> 00:45:25.360 when they're ready to go to treatment.  
NOTE Confidence: 0.884858981818182

00:45:25.360 --> 00:45:26.870 Also in the context of

NOTE Confidence: 0.884858981818182

00:45:26.870 --> 00:45:28.078 the child welfare system,

NOTE Confidence: 0.884858981818182

00:45:28.080 --> 00:45:30.754 parents have 12 months to work a

NOTE Confidence: 0.884858981818182

00:45:30.754 --> 00:45:34.045 case plan and be able to demonstrate

NOTE Confidence: 0.884858981818182

00:45:34.045 --> 00:45:36.130 progress in in their substance use

NOTE Confidence: 0.884858981818182

00:45:36.130 --> 00:45:37.700 disorder treatment before going to

NOTE Confidence: 0.884858981818182

00:45:37.757 --> 00:45:39.955 a judge where the judge makes the

NOTE Confidence: 0.884858981818182

00:45:39.955 --> 00:45:41.267 determination about what's going

NOTE Confidence: 0.884858981818182

00:45:41.267 --> 00:45:42.837 to happen with their children.

NOTE Confidence: 0.884858981818182

00:45:42.840 --> 00:45:44.765 And so if especially considering

NOTE Confidence: 0.884858981818182

00:45:44.765 --> 00:45:47.791 that return to use is common in

NOTE Confidence: 0.884858981818182

00:45:47.791 --> 00:45:49.835 substance use disorder treatment,

NOTE Confidence: 0.884858981818182

00:45:49.840 --> 00:45:52.816 you know those wait lists have

NOTE Confidence: 0.884858981818182

00:45:52.816 --> 00:45:54.800 resounding consequences for families.

NOTE Confidence: 0.884858981818182

00:45:54.800 --> 00:45:56.900 And so in order to implement this

NOTE Confidence: 0.884858981818182

00:45:56.900 --> 00:45:59.052 model and make sure that parents

NOTE Confidence: 0.884858981818182

00:45:59.052 --> 00:46:00.240 could get treatment,  
NOTE Confidence: 0.884858981818182

00:46:00.240 --> 00:46:02.024 to get treatment quickly,  
NOTE Confidence: 0.884858981818182

00:46:02.024 --> 00:46:02.916 demonstrate progress,  
NOTE Confidence: 0.884858981818182

00:46:02.920 --> 00:46:05.455 and ultimately reunite with their  
NOTE Confidence: 0.884858981818182

00:46:05.455 --> 00:46:08.959 children before that 12 month time is up,  
NOTE Confidence: 0.884858981818182

00:46:08.960 --> 00:46:10.568 they really needed to work together  
NOTE Confidence: 0.884858981818182

00:46:10.568 --> 00:46:12.424 to see if they could circumvent  
NOTE Confidence: 0.884858981818182

00:46:12.424 --> 00:46:13.516 those wait lists,  
NOTE Confidence: 0.884858981818182

00:46:13.520 --> 00:46:15.275 which introduces a whole other  
NOTE Confidence: 0.884858981818182

00:46:15.275 --> 00:46:16.679 set of ethical issues.  
NOTE Confidence: 0.884858981818182

00:46:16.680 --> 00:46:18.924 But you know,  
NOTE Confidence: 0.884858981818182

00:46:18.924 --> 00:46:20.898 they really work together to try to  
NOTE Confidence: 0.884858981818182

00:46:20.898 --> 00:46:22.660 make these workarounds within the  
NOTE Confidence: 0.884858981818182

00:46:22.660 --> 00:46:25.080 system and the resources that they had.  
NOTE Confidence: 0.884858981818182

00:46:25.080 --> 00:46:26.655 And we also saw instances  
NOTE Confidence: 0.884858981818182

00:46:26.655 --> 00:46:27.600 of referral protocol.



NOTE Confidence: 0.884858981818182  
00:46:27.600 --> 00:46:29.312 So really being thoughtful  
NOTE Confidence: 0.884858981818182  
00:46:29.312 --> 00:46:30.596 and streamlined about,  
NOTE Confidence: 0.884858981818182  
00:46:30.600 --> 00:46:31.260 you know,  
NOTE Confidence: 0.884858981818182  
00:46:31.260 --> 00:46:33.240 how exactly what information do we  
NOTE Confidence: 0.884858981818182  
00:46:33.240 --> 00:46:35.494 need to send to this provider in  
NOTE Confidence: 0.884858981818182  
00:46:35.494 --> 00:46:37.720 order to get our parent connected.  
NOTE Confidence: 0.884858981818182  
00:46:37.720 --> 00:46:38.917 Who do I need to talk to?  
NOTE Confidence: 0.884858981818182  
00:46:38.920 --> 00:46:41.240 I need to get this parent at  
NOTE Confidence: 0.884858981818182  
00:46:41.240 --> 00:46:42.040 at the front door,  
NOTE Confidence: 0.884858981818182  
00:46:42.040 --> 00:46:44.944 which was much more of a  
NOTE Confidence: 0.884858981818182  
00:46:44.944 --> 00:46:46.396 frontline collaboration strategy.  
NOTE Confidence: 0.884858981818182  
00:46:46.400 --> 00:46:48.698 Then we also saw two examples  
NOTE Confidence: 0.884858981818182  
00:46:48.698 --> 00:46:50.805 of how frontline workers were  
NOTE Confidence: 0.884858981818182  
00:46:50.805 --> 00:46:52.840 working together to collaborate  
NOTE Confidence: 0.884858981818182  
00:46:52.840 --> 00:46:54.920 across systems for implementation.  
NOTE Confidence: 0.877223897333333

00:46:54.920 --> 00:46:57.158 So those shared decision making meetings

NOTE Confidence: 0.877223897333333

00:46:57.158 --> 00:47:00.137 was a platform for so much case plan

NOTE Confidence: 0.877223897333333

00:47:00.137 --> 00:47:02.261 work and collaboration around the case

NOTE Confidence: 0.877223897333333

00:47:02.332 --> 00:47:04.810 plan and making sure that those services

NOTE Confidence: 0.877223897333333

00:47:04.810 --> 00:47:07.260 that were being offered through the

NOTE Confidence: 0.877223897333333

00:47:07.260 --> 00:47:09.560 child welfare system like parenting,

NOTE Confidence: 0.877223897333333

00:47:09.560 --> 00:47:11.534 parenting classes and other types of

NOTE Confidence: 0.877223897333333

00:47:11.534 --> 00:47:13.161 concrete resources that were being

NOTE Confidence: 0.877223897333333

00:47:13.161 --> 00:47:15.225 provided were able to be aligned with the

NOTE Confidence: 0.877223897333333

00:47:15.225 --> 00:47:17.207 use disorder treatment that they were

NOTE Confidence: 0.877223897333333

00:47:17.207 --> 00:47:19.268 getting in the behavioral health system.

NOTE Confidence: 0.877223897333333

00:47:19.268 --> 00:47:21.596 And then of course data sharing

NOTE Confidence: 0.877223897333333

00:47:21.596 --> 00:47:23.200 which is never easy.

NOTE Confidence: 0.877223897333333

00:47:23.200 --> 00:47:25.480 So there was a lot of time and

NOTE Confidence: 0.877223897333333

00:47:25.480 --> 00:47:27.366 attention focused to how we share

NOTE Confidence: 0.877223897333333

00:47:27.366 --> 00:47:28.936 information across these systems in

NOTE Confidence: 0.877223897333333  
00:47:28.936 --> 00:47:31.526 a way that still respects the dignity  
NOTE Confidence: 0.877223897333333  
00:47:31.526 --> 00:47:33.352 and confidentiality of the parents.  
NOTE Confidence: 0.877223897333333  
00:47:33.352 --> 00:47:36.520 But we're able to continue to do our work  
NOTE Confidence: 0.877223897333333  
00:47:36.596 --> 00:47:38.856 together and make informed decisions  
NOTE Confidence: 0.877223897333333  
00:47:38.856 --> 00:47:41.400 about child safety and parent progress.  
NOTE Confidence: 0.877223897333333  
00:47:41.400 --> 00:47:44.718 So we recently, just two weeks ago,  
NOTE Confidence: 0.877223897333333  
00:47:44.720 --> 00:47:46.500 that paper got published  
NOTE Confidence: 0.877223897333333  
00:47:46.500 --> 00:47:47.835 in Implementation Science.  
NOTE Confidence: 0.877223897333333  
00:47:47.840 --> 00:47:48.424 We also,  
NOTE Confidence: 0.877223897333333  
00:47:48.424 --> 00:47:50.760 if you're interested in this kind of work,  
NOTE Confidence: 0.877223897333333  
00:47:50.760 --> 00:47:53.658 we also specified the causal mechanisms  
NOTE Confidence: 0.877223897333333  
00:47:53.658 --> 00:47:57.294 that at least we believe predict or  
NOTE Confidence: 0.877223897333333  
00:47:57.294 --> 00:48:00.516 explain how these types of strategies  
NOTE Confidence: 0.877223897333333  
00:48:00.520 --> 00:48:03.440 align these organizations across systems,  
NOTE Confidence: 0.877223897333333  
00:48:03.440 --> 00:48:05.743 why we think it leads to better  
NOTE Confidence: 0.877223897333333

00:48:05.743 --> 00:48:07.067 implementation outcomes and why  
NOTE Confidence: 0.877223897333333

00:48:07.067 --> 00:48:09.020 we think it leads to better client  
NOTE Confidence: 0.877223897333333

00:48:09.020 --> 00:48:10.358 outcomes in the long run.  
NOTE Confidence: 0.877223897333333

00:48:10.360 --> 00:48:12.358 And so if you're interested in  
NOTE Confidence: 0.877223897333333

00:48:12.358 --> 00:48:14.040 testing hypotheses in this area,  
NOTE Confidence: 0.877223897333333

00:48:14.040 --> 00:48:15.068 come talk to me,  
NOTE Confidence: 0.877223897333333

00:48:15.068 --> 00:48:15.839 I would love,  
NOTE Confidence: 0.877223897333333

00:48:15.840 --> 00:48:18.388 I would love for folks to to join me  
NOTE Confidence: 0.877223897333333

00:48:18.388 --> 00:48:21.030 and and begin looking at this in a  
NOTE Confidence: 0.877223897333333

00:48:21.030 --> 00:48:23.473 little bit more of a granular level.  
NOTE Confidence: 0.877223897333333

00:48:23.480 --> 00:48:25.160 So that's where we are.  
NOTE Confidence: 0.877223897333333

00:48:25.160 --> 00:48:28.519 Our next steps in this in this program  
NOTE Confidence: 0.877223897333333

00:48:28.519 --> 00:48:31.312 of work is to begin trialling some  
NOTE Confidence: 0.877223897333333

00:48:31.312 --> 00:48:34.449 of these strategies or trialling and  
NOTE Confidence: 0.877223897333333

00:48:34.449 --> 00:48:37.143 begin testing programs where we can  
NOTE Confidence: 0.877223897333333

00:48:37.143 --> 00:48:39.805 support agency leaders to use these

NOTE Confidence: 0.877223897333333  
00:48:39.805 --> 00:48:41.870 strategies to use them consistently  
NOTE Confidence: 0.877223897333333  
00:48:41.870 --> 00:48:44.182 and well to build partnerships  
NOTE Confidence: 0.877223897333333  
00:48:44.182 --> 00:48:46.537 across systems and understand the  
NOTE Confidence: 0.877223897333333  
00:48:46.537 --> 00:48:48.025 impact on implementation.  
NOTE Confidence: 0.877223897333333  
00:48:48.025 --> 00:48:49.660 And so we,  
NOTE Confidence: 0.877223897333333  
00:48:49.660 --> 00:48:52.800 we've been working together with our  
NOTE Confidence: 0.877223897333333  
00:48:52.800 --> 00:48:55.680 community partners and our research teams.  
NOTE Confidence: 0.877223897333333  
00:48:55.680 --> 00:48:58.162 We've got a proposal that's was  
NOTE Confidence: 0.877223897333333  
00:48:58.162 --> 00:49:00.094 under review that we're going to  
NOTE Confidence: 0.877223897333333  
00:49:00.094 --> 00:49:01.920 have to resubmit if that's OK,  
NOTE Confidence: 0.877223897333333  
00:49:01.920 --> 00:49:04.200 always more work to do.  
NOTE Confidence: 0.877223897333333  
00:49:04.200 --> 00:49:06.720 So the last thing that I wanted  
NOTE Confidence: 0.877223897333333  
00:49:06.720 --> 00:49:09.296 to chat about is your partners and  
NOTE Confidence: 0.877223897333333  
00:49:09.296 --> 00:49:11.782 you so are the relationships that  
NOTE Confidence: 0.877223897333333  
00:49:11.782 --> 00:49:13.678 are developed in implementation.  
NOTE Confidence: 0.877223897333333

00:49:13.680 --> 00:49:14.528 You know,  
NOTE Confidence: 0.877223897333333  
00:49:14.528 --> 00:49:16.648 we've been talking about the  
NOTE Confidence: 0.877223897333333  
00:49:16.648 --> 00:49:17.920 relationships among clinicians  
NOTE Confidence: 0.877223897333333  
00:49:17.984 --> 00:49:20.072 or relationships among providers  
NOTE Confidence: 0.877223897333333  
00:49:20.072 --> 00:49:21.116 and organizations.  
NOTE Confidence: 0.877223897333333  
00:49:21.120 --> 00:49:22.660 There is another critical relationship  
NOTE Confidence: 0.877223897333333  
00:49:22.660 --> 00:49:25.065 here that we need to talk about and  
NOTE Confidence: 0.877223897333333  
00:49:25.065 --> 00:49:26.691 that is the relationship that we  
NOTE Confidence: 0.877223897333333  
00:49:26.691 --> 00:49:28.478 have with our community partners.  
NOTE Confidence: 0.877223897333333  
00:49:28.480 --> 00:49:30.080 Implementation is is something,  
NOTE Confidence: 0.877223897333333  
00:49:30.080 --> 00:49:30.880 you know,  
NOTE Confidence: 0.877223897333333  
00:49:30.880 --> 00:49:32.840 the purpose of implementation science  
NOTE Confidence: 0.877223897333333  
00:49:32.840 --> 00:49:35.113 is to understand strategies that are  
NOTE Confidence: 0.877223897333333  
00:49:35.113 --> 00:49:36.877 going to work in the real world.  
NOTE Confidence: 0.877223897333333  
00:49:36.880 --> 00:49:38.761 And so that means that for a lot of  
NOTE Confidence: 0.877223897333333  
00:49:38.761 --> 00:49:40.639 the work that we do in this field,

NOTE Confidence: 0.877223897333333  
00:49:40.640 --> 00:49:42.362 we need to actually work with  
NOTE Confidence: 0.877223897333333  
00:49:42.362 --> 00:49:43.880 organizations in the real world.  
NOTE Confidence: 0.877223897333333  
00:49:43.880 --> 00:49:46.346 We have to develop those community  
NOTE Confidence: 0.877223897333333  
00:49:46.346 --> 00:49:49.076 partnerships and you know, that's not easy.  
NOTE Confidence: 0.877223897333333  
00:49:49.080 --> 00:49:50.038 You know,  
NOTE Confidence: 0.877223897333333  
00:49:50.038 --> 00:49:52.912 not every community partner wants to  
NOTE Confidence: 0.877223897333333  
00:49:52.912 --> 00:49:55.953 partner on research. They take time.  
NOTE Confidence: 0.877223897333333  
00:49:55.953 --> 00:49:57.597 They're very resource intensive.  
NOTE Confidence: 0.877223897333333  
00:49:57.600 --> 00:49:59.675 Sometimes it doesn't work out  
NOTE Confidence: 0.877223897333333  
00:49:59.675 --> 00:50:01.655 according to plan and that can  
NOTE Confidence: 0.877223897333333  
00:50:01.655 --> 00:50:02.880 be problematic if you know,  
NOTE Confidence: 0.845900188235294  
00:50:02.880 --> 00:50:04.497 if your early career on the 10  
NOTE Confidence: 0.845900188235294  
00:50:04.497 --> 00:50:05.837 year clock you're thinking about  
NOTE Confidence: 0.845900188235294  
00:50:05.837 --> 00:50:07.317 like can I get publications,  
NOTE Confidence: 0.845900188235294  
00:50:07.320 --> 00:50:08.676 can I get a grant proposal,  
NOTE Confidence: 0.845900188235294

00:50:08.680 --> 00:50:10.702 can I get grant funding within,  
NOTE Confidence: 0.845900188235294

00:50:10.702 --> 00:50:12.478 you know the five or six years that  
NOTE Confidence: 0.845900188235294

00:50:12.478 --> 00:50:14.437 I have in order to demonstrate this.  
NOTE Confidence: 0.845900188235294

00:50:14.440 --> 00:50:16.420 And you know partnership development  
NOTE Confidence: 0.845900188235294

00:50:16.420 --> 00:50:18.720 does not happen overnight and it  
NOTE Confidence: 0.845900188235294

00:50:18.720 --> 00:50:20.484 could take five or six years just  
NOTE Confidence: 0.845900188235294

00:50:20.484 --> 00:50:23.363 to be at a point when you are ready  
NOTE Confidence: 0.845900188235294

00:50:23.363 --> 00:50:25.080 to collaboratively design a study  
NOTE Confidence: 0.845900188235294

00:50:25.080 --> 00:50:27.240 that you submit for federal funding.  
NOTE Confidence: 0.845900188235294

00:50:27.240 --> 00:50:29.660 So these are complicated relationships  
NOTE Confidence: 0.845900188235294

00:50:29.660 --> 00:50:32.780 and it bears discussion because we need  
NOTE Confidence: 0.845900188235294

00:50:32.780 --> 00:50:35.760 to have them in order to advance this field.  
NOTE Confidence: 0.845900188235294

00:50:35.760 --> 00:50:37.000 And so this part is,  
NOTE Confidence: 0.845900188235294

00:50:37.000 --> 00:50:39.674 is more about my experience and my,  
NOTE Confidence: 0.845900188235294

00:50:39.680 --> 00:50:43.236 my thoughts which I welcome to be  
NOTE Confidence: 0.845900188235294

00:50:43.236 --> 00:50:45.248 and disagreement about you know,



NOTE Confidence: 0.845900188235294  
00:50:45.248 --> 00:50:46.956 but the way that we work together,  
NOTE Confidence: 0.845900188235294  
00:50:46.960 --> 00:50:48.808 some of the things that I've observed  
NOTE Confidence: 0.845900188235294  
00:50:48.808 --> 00:50:51.163 over time is that the way that we  
NOTE Confidence: 0.845900188235294  
00:50:51.163 --> 00:50:52.367 work together changes depending  
NOTE Confidence: 0.845900188235294  
00:50:52.367 --> 00:50:54.281 upon how long we work together and  
NOTE Confidence: 0.845900188235294  
00:50:54.281 --> 00:50:56.210 and where where our projects are.  
NOTE Confidence: 0.845900188235294  
00:50:56.210 --> 00:50:57.100 You know,  
NOTE Confidence: 0.845900188235294  
00:50:57.100 --> 00:50:59.325 you might have those initial  
NOTE Confidence: 0.845900188235294  
00:50:59.325 --> 00:51:01.063 conversations and I was really  
NOTE Confidence: 0.845900188235294  
00:51:01.063 --> 00:51:03.250 trying to reflect on what it was  
NOTE Confidence: 0.845900188235294  
00:51:03.250 --> 00:51:05.760 like when I first moved to Ohio and  
NOTE Confidence: 0.845900188235294  
00:51:05.760 --> 00:51:07.960 and wanted to develop partnerships  
NOTE Confidence: 0.845900188235294  
00:51:07.960 --> 00:51:09.280 with local organizations.  
NOTE Confidence: 0.845900188235294  
00:51:09.280 --> 00:51:11.745 It's very consistent with Ohio  
NOTE Confidence: 0.845900188235294  
00:51:11.745 --> 00:51:13.717 State's land grant mission.  
NOTE Confidence: 0.845900188235294

00:51:13.720 --> 00:51:15.911 And so thinking about what that looked  
NOTE Confidence: 0.845900188235294

00:51:15.911 --> 00:51:17.720 like and how those conversations  
NOTE Confidence: 0.845900188235294

00:51:17.720 --> 00:51:20.192 played out and how, you know,  
NOTE Confidence: 0.845900188235294

00:51:20.192 --> 00:51:22.808 a nervous 30 something who's an  
NOTE Confidence: 0.845900188235294

00:51:22.808 --> 00:51:24.400 introvert approached, you know,  
NOTE Confidence: 0.845900188235294

00:51:24.400 --> 00:51:26.200 cold calling organizations about like,  
NOTE Confidence: 0.845900188235294

00:51:26.200 --> 00:51:26.968 hey, you know,  
NOTE Confidence: 0.845900188235294

00:51:26.968 --> 00:51:28.760 do you want to do something together?  
NOTE Confidence: 0.845900188235294

00:51:28.760 --> 00:51:30.878 Do you want to partner together?  
NOTE Confidence: 0.845900188235294

00:51:30.880 --> 00:51:33.932 And so you might have those initial  
NOTE Confidence: 0.845900188235294

00:51:33.932 --> 00:51:35.788 conversations with folks to try  
NOTE Confidence: 0.845900188235294

00:51:35.788 --> 00:51:37.158 to test out the water.  
NOTE Confidence: 0.845900188235294

00:51:37.160 --> 00:51:39.134 And that looks different than when  
NOTE Confidence: 0.845900188235294

00:51:39.134 --> 00:51:41.488 you have a partner and you're ready  
NOTE Confidence: 0.845900188235294

00:51:41.488 --> 00:51:43.610 to begin planning a study and then  
NOTE Confidence: 0.845900188235294

00:51:43.610 --> 00:51:45.080 when you've got to study concept,

NOTE Confidence: 0.845900188235294  
00:51:45.080 --> 00:51:46.760 when you're really like, OK,  
NOTE Confidence: 0.845900188235294  
00:51:46.760 --> 00:51:47.996 we're going to do this now,  
NOTE Confidence: 0.845900188235294  
00:51:48.000 --> 00:51:49.944 How do we move our partnership  
NOTE Confidence: 0.845900188235294  
00:51:49.944 --> 00:51:52.017 from just these plans to actually  
NOTE Confidence: 0.845900188235294  
00:51:52.017 --> 00:51:53.797 getting this off the ground?  
NOTE Confidence: 0.845900188235294  
00:51:53.800 --> 00:51:55.078 And then when you get that,  
NOTE Confidence: 0.845900188235294  
00:51:55.080 --> 00:51:57.078 those projects off the ground together,  
NOTE Confidence: 0.845900188235294  
00:51:57.080 --> 00:51:58.994 there's a whole other set of  
NOTE Confidence: 0.845900188235294  
00:51:58.994 --> 00:52:01.007 challenges that some you could have  
NOTE Confidence: 0.845900188235294  
00:52:01.007 --> 00:52:03.035 predicted but many that you can't.  
NOTE Confidence: 0.845900188235294  
00:52:03.040 --> 00:52:04.288 And it doesn't matter if you  
NOTE Confidence: 0.845900188235294  
00:52:04.288 --> 00:52:05.120 predicted them or not.  
NOTE Confidence: 0.845900188235294  
00:52:05.120 --> 00:52:06.644 They're challenges that you're  
NOTE Confidence: 0.845900188235294  
00:52:06.644 --> 00:52:09.320 going to have to address over time.  
NOTE Confidence: 0.845900188235294  
00:52:09.320 --> 00:52:11.960 And so I just wanted to.  
NOTE Confidence: 0.845900188235294

00:52:11.960 --> 00:52:14.000 One of my partners from PCSAO,  
NOTE Confidence: 0.845900188235294

00:52:14.000 --> 00:52:14.840 Fawn Goodell,  
NOTE Confidence: 0.845900188235294

00:52:14.840 --> 00:52:18.200 she and I went out to Saint Louis  
NOTE Confidence: 0.845900188235294

00:52:18.292 --> 00:52:20.291 for the Implementation Research  
NOTE Confidence: 0.845900188235294

00:52:20.291 --> 00:52:23.200 Institute back in 2019, I believe.  
NOTE Confidence: 0.845900188235294

00:52:23.200 --> 00:52:25.300 And we did a session about working  
NOTE Confidence: 0.845900188235294

00:52:25.300 --> 00:52:27.040 with your community partner.  
NOTE Confidence: 0.845900188235294

00:52:27.040 --> 00:52:29.998 And so in preparation for that,  
NOTE Confidence: 0.845900188235294

00:52:30.000 --> 00:52:30.912 I was like,  
NOTE Confidence: 0.845900188235294

00:52:30.912 --> 00:52:31.520 you know,  
NOTE Confidence: 0.845900188235294

00:52:31.520 --> 00:52:33.284 I think we should talk about like  
NOTE Confidence: 0.845900188235294

00:52:33.284 --> 00:52:34.571 what our partnership looked like  
NOTE Confidence: 0.845900188235294

00:52:34.571 --> 00:52:36.023 and like all the silly questions  
NOTE Confidence: 0.845900188235294

00:52:36.023 --> 00:52:37.680 I asked you along the way and  
NOTE Confidence: 0.845900188235294

00:52:37.680 --> 00:52:39.512 all the questions you wish I had  
NOTE Confidence: 0.845900188235294

00:52:39.512 --> 00:52:42.004 asked you along the way or that

NOTE Confidence: 0.845900188235294  
00:52:42.004 --> 00:52:44.359 you wish you had asked me.  
NOTE Confidence: 0.845900188235294  
00:52:44.360 --> 00:52:45.122 And so we,  
NOTE Confidence: 0.845900188235294  
00:52:45.122 --> 00:52:46.646 we put together a list of  
NOTE Confidence: 0.845900188235294  
00:52:46.646 --> 00:52:48.132 questions that's on our project  
NOTE Confidence: 0.845900188235294  
00:52:48.132 --> 00:52:49.890 website and I'll share the link  
NOTE Confidence: 0.854311173928571  
00:52:49.947 --> 00:52:52.155 with you at the end of the presentation.  
NOTE Confidence: 0.854311173928571  
00:52:52.160 --> 00:52:54.266 But I think that each step  
NOTE Confidence: 0.854311173928571  
00:52:54.266 --> 00:52:55.319 of that relationship,  
NOTE Confidence: 0.854311173928571  
00:52:55.320 --> 00:52:58.128 each stage of that partnership, you know,  
NOTE Confidence: 0.854311173928571  
00:52:58.128 --> 00:53:00.152 there's some really intensive questions  
NOTE Confidence: 0.854311173928571  
00:53:00.152 --> 00:53:03.160 that I think we need to ask ourselves  
NOTE Confidence: 0.854311173928571  
00:53:03.230 --> 00:53:05.168 as scholars and that our partners  
NOTE Confidence: 0.854311173928571  
00:53:05.168 --> 00:53:07.719 also need to be asking themselves.  
NOTE Confidence: 0.854311173928571  
00:53:07.720 --> 00:53:10.198 You know, who cares about this work?  
NOTE Confidence: 0.854311173928571  
00:53:10.200 --> 00:53:11.120 You know when you're first,  
NOTE Confidence: 0.854311173928571

00:53:11.120 --> 00:53:12.863 when you first have an idea or  
NOTE Confidence: 0.854311173928571

00:53:12.863 --> 00:53:14.212 you're first interested in working  
NOTE Confidence: 0.854311173928571

00:53:14.212 --> 00:53:16.136 with a community partner, like who?  
NOTE Confidence: 0.854311173928571

00:53:16.136 --> 00:53:17.654 Who cares? Who cares?  
NOTE Confidence: 0.854311173928571

00:53:17.654 --> 00:53:19.124 And not everybody's going to  
NOTE Confidence: 0.854311173928571

00:53:19.124 --> 00:53:20.600 care about your research idea.  
NOTE Confidence: 0.854311173928571

00:53:20.600 --> 00:53:22.292 And not everything that your partner  
NOTE Confidence: 0.854311173928571

00:53:22.292 --> 00:53:24.439 cares about is going to be something that  
NOTE Confidence: 0.854311173928571

00:53:24.439 --> 00:53:26.439 you want to invest your time and study.  
NOTE Confidence: 0.854311173928571

00:53:26.440 --> 00:53:28.258 So I think being really honest  
NOTE Confidence: 0.854311173928571

00:53:28.258 --> 00:53:30.146 about who cares about your work  
NOTE Confidence: 0.854311173928571

00:53:30.146 --> 00:53:31.994 is important for directing you to  
NOTE Confidence: 0.854311173928571

00:53:31.994 --> 00:53:33.959 the types of community partners.  
NOTE Confidence: 0.854311173928571

00:53:33.960 --> 00:53:36.809 When you're going to have this really  
NOTE Confidence: 0.854311173928571

00:53:36.809 --> 00:53:38.880 supportive and productive partnership,  
NOTE Confidence: 0.854311173928571

00:53:38.880 --> 00:53:41.088 will you partner and when might

NOTE Confidence: 0.854311173928571  
00:53:41.088 --> 00:53:42.192 you not partner?  
NOTE Confidence: 0.854311173928571  
00:53:42.200 --> 00:53:44.000 Not every question needs to  
NOTE Confidence: 0.854311173928571  
00:53:44.000 --> 00:53:45.440 have a community partner.  
NOTE Confidence: 0.854311173928571  
00:53:45.440 --> 00:53:46.360 You know,  
NOTE Confidence: 0.854311173928571  
00:53:46.360 --> 00:53:48.660 sometimes our theory building questions  
NOTE Confidence: 0.854311173928571  
00:53:48.660 --> 00:53:52.346 or if we need to develop evidence around  
NOTE Confidence: 0.854311173928571  
00:53:52.346 --> 00:53:54.398 a relationship between constructs,  
NOTE Confidence: 0.854311173928571  
00:53:54.400 --> 00:53:57.080 if we can do that using secondary data,  
NOTE Confidence: 0.854311173928571  
00:53:57.080 --> 00:53:59.530 that can be a much more efficient  
NOTE Confidence: 0.854311173928571  
00:53:59.530 --> 00:54:01.020 approach to establishing that  
NOTE Confidence: 0.854311173928571  
00:54:01.020 --> 00:54:03.264 evidence base than putting the time  
NOTE Confidence: 0.854311173928571  
00:54:03.264 --> 00:54:05.240 into developing those partnerships.  
NOTE Confidence: 0.854311173928571  
00:54:05.240 --> 00:54:07.676 Likewise, you know, working with a partner,  
NOTE Confidence: 0.854311173928571  
00:54:07.680 --> 00:54:10.228 you also have to recognize that they  
NOTE Confidence: 0.854311173928571  
00:54:10.228 --> 00:54:12.683 are under political pressures that we  
NOTE Confidence: 0.854311173928571

00:54:12.683 --> 00:54:14.838 don't necessarily have as scholars.  
NOTE Confidence: 0.854311173928571

00:54:14.840 --> 00:54:16.968 And so even though you want to  
NOTE Confidence: 0.854311173928571

00:54:16.968 --> 00:54:18.520 be the subjective observer,  
NOTE Confidence: 0.854311173928571

00:54:18.520 --> 00:54:21.436 sometimes that creeps into the conversations.  
NOTE Confidence: 0.854311173928571

00:54:21.440 --> 00:54:24.208 And so if there needs to be this  
NOTE Confidence: 0.854311173928571

00:54:24.208 --> 00:54:26.307 very objective outside view where  
NOTE Confidence: 0.854311173928571

00:54:26.307 --> 00:54:28.075 that is not accounting,  
NOTE Confidence: 0.854311173928571

00:54:28.080 --> 00:54:30.614 I'm not advocating at all for adjusting  
NOTE Confidence: 0.854311173928571

00:54:30.614 --> 00:54:32.521 your relationships or adjusting your  
NOTE Confidence: 0.854311173928571

00:54:32.521 --> 00:54:35.153 findings based on what your partner wants.  
NOTE Confidence: 0.854311173928571

00:54:35.160 --> 00:54:35.560 You know,  
NOTE Confidence: 0.854311173928571

00:54:35.560 --> 00:54:36.360 the science is science.  
NOTE Confidence: 0.854311173928571

00:54:36.360 --> 00:54:38.560 The data or the data you got to report them.  
NOTE Confidence: 0.854311173928571

00:54:38.560 --> 00:54:41.320 But there are ways You know you are.  
NOTE Confidence: 0.854311173928571

00:54:41.320 --> 00:54:42.790 You become more sensitive to  
NOTE Confidence: 0.854311173928571

00:54:42.790 --> 00:54:44.669 what your partner needs and the



NOTE Confidence: 0.854311173928571

00:54:44.669 --> 00:54:46.781 pressures that your partner is under

NOTE Confidence: 0.854311173928571

00:54:46.781 --> 00:54:47.837 through your partnerships.

NOTE Confidence: 0.854311173928571

00:54:47.840 --> 00:54:50.720 And so if there is a situation where

NOTE Confidence: 0.854311173928571

00:54:50.720 --> 00:54:53.396 you need uncontrovertible evidence or

NOTE Confidence: 0.854311173928571

00:54:53.396 --> 00:54:55.184 you need a decision about something

NOTE Confidence: 0.854311173928571

00:54:55.184 --> 00:54:56.439 that's objective and external,

NOTE Confidence: 0.854311173928571

00:54:56.440 --> 00:54:57.960 a partnership is not necessarily

NOTE Confidence: 0.854311173928571

00:54:57.960 --> 00:54:59.480 going to get you there.

NOTE Confidence: 0.854311173928571

00:54:59.480 --> 00:55:02.680 So I think you need to be thoughtful

NOTE Confidence: 0.854311173928571

00:55:02.680 --> 00:55:04.912 about purpose of your partnership

NOTE Confidence: 0.854311173928571

00:55:04.912 --> 00:55:07.660 and whether you can ask your

NOTE Confidence: 0.854311173928571

00:55:07.744 --> 00:55:10.280 research question without them.

NOTE Confidence: 0.854311173928571

00:55:10.280 --> 00:55:12.317 So I'm a big advocate for partnerships,

NOTE Confidence: 0.854311173928571

00:55:12.320 --> 00:55:13.930 but I think you need to be

NOTE Confidence: 0.854311173928571

00:55:13.930 --> 00:55:15.410 thoughtful and make sure that it

NOTE Confidence: 0.854311173928571

00:55:15.410 --> 00:55:16.880 is that it really is necessary.  
NOTE Confidence: 0.854311173928571

00:55:16.880 --> 00:55:18.896 What are you looking for in a partner  
NOTE Confidence: 0.854311173928571

00:55:18.896 --> 00:55:20.919 and how can you be a good partner?  
NOTE Confidence: 0.854311173928571

00:55:20.920 --> 00:55:23.615 They're the field is rife with stories  
NOTE Confidence: 0.854311173928571

00:55:23.615 --> 00:55:26.199 about academics who come in and do  
NOTE Confidence: 0.854311173928571

00:55:26.199 --> 00:55:28.233 research on community partners or on  
NOTE Confidence: 0.854311173928571

00:55:28.300 --> 00:55:30.760 communities and not with communities.  
NOTE Confidence: 0.854311173928571

00:55:30.760 --> 00:55:31.710 And yes,  
NOTE Confidence: 0.854311173928571

00:55:31.710 --> 00:55:34.560 we have publisher parish and funding  
NOTE Confidence: 0.854311173928571

00:55:34.560 --> 00:55:36.643 pressures and we sort of have to put  
NOTE Confidence: 0.854311173928571

00:55:36.643 --> 00:55:38.847 them on the side for a second and  
NOTE Confidence: 0.854311173928571

00:55:38.847 --> 00:55:41.099 make sure that we're we're being good  
NOTE Confidence: 0.854311173928571

00:55:41.099 --> 00:55:43.319 humans and respectful of our partners.  
NOTE Confidence: 0.854311173928571

00:55:43.320 --> 00:55:45.318 How do you want to partner?  
NOTE Confidence: 0.942353084

00:55:45.320 --> 00:55:47.880 You know you might not want to Do you know.  
NOTE Confidence: 0.942353084

00:55:47.880 --> 00:55:50.022 If you are in a point in your career

NOTE Confidence: 0.942353084

00:55:50.022 --> 00:55:52.196 where you need to get publications out,

NOTE Confidence: 0.942353084

00:55:52.200 --> 00:55:54.208 you might not be able to be full

NOTE Confidence: 0.942353084

00:55:54.208 --> 00:55:56.226 on a community based participatory

NOTE Confidence: 0.942353084

00:55:56.226 --> 00:55:59.118 research approach and see control of

NOTE Confidence: 0.942353084

00:55:59.118 --> 00:56:01.838 your research agenda to the partners.

NOTE Confidence: 0.942353084

00:56:01.840 --> 00:56:04.560 You might not be able to be in that place,

NOTE Confidence: 0.942353084

00:56:04.560 --> 00:56:06.184 but if you are, that might be

NOTE Confidence: 0.942353084

00:56:06.184 --> 00:56:08.039 the way that you want to partner.

NOTE Confidence: 0.942353084

00:56:08.040 --> 00:56:09.958 So just giving some thought to how

NOTE Confidence: 0.942353084

00:56:09.958 --> 00:56:12.402 do you want to partner with these

NOTE Confidence: 0.942353084

00:56:12.402 --> 00:56:14.352 community agencies is very important.

NOTE Confidence: 0.942353084

00:56:14.360 --> 00:56:16.040 And then what challenges do you expect?

NOTE Confidence: 0.942353084

00:56:16.040 --> 00:56:17.600 You can't anticipate them all,

NOTE Confidence: 0.942353084

00:56:17.600 --> 00:56:19.528 and there will be some doozies that you

NOTE Confidence: 0.942353084

00:56:19.528 --> 00:56:21.156 encounter along the way that you're like,

NOTE Confidence: 0.942353084

00:56:21.160 --> 00:56:23.272 oh, I couldn't have predicted that one that  
NOTE Confidence: 0.942353084

00:56:23.272 --> 00:56:25.457 should go in a book somewhere authored  
NOTE Confidence: 0.942353084

00:56:25.457 --> 00:56:29.399 by student eventually let long term.  
NOTE Confidence: 0.942353084

00:56:29.400 --> 00:56:31.178 But the more that you can anticipate  
NOTE Confidence: 0.942353084

00:56:31.178 --> 00:56:32.560 some of those challenges,  
NOTE Confidence: 0.942353084

00:56:32.560 --> 00:56:35.424 the more that you can put some protections  
NOTE Confidence: 0.942353084

00:56:35.424 --> 00:56:38.038 in place and address them up front.  
NOTE Confidence: 0.942353084

00:56:38.040 --> 00:56:40.920 Some lessons along the way do no harm.  
NOTE Confidence: 0.942353084

00:56:40.920 --> 00:56:42.785 We are not independent observers  
NOTE Confidence: 0.942353084

00:56:42.785 --> 00:56:45.280 when we work with community agencies.  
NOTE Confidence: 0.942353084

00:56:45.280 --> 00:56:48.199 We are actively part of their system.  
NOTE Confidence: 0.942353084

00:56:48.200 --> 00:56:50.580 Even if you have a contract to  
NOTE Confidence: 0.942353084

00:56:50.580 --> 00:56:52.440 be an external evaluator,  
NOTE Confidence: 0.942353084

00:56:52.440 --> 00:56:54.684 you are still producing information that  
NOTE Confidence: 0.942353084

00:56:54.684 --> 00:56:57.588 your partners are going to use to shape  
NOTE Confidence: 0.942353084

00:56:57.588 --> 00:56:59.273 their services and program delivery.

NOTE Confidence: 0.942353084

00:56:59.280 --> 00:57:01.680 You are not an independent observer.

NOTE Confidence: 0.942353084

00:57:01.680 --> 00:57:03.689 You are in the system in some

NOTE Confidence: 0.942353084

00:57:03.689 --> 00:57:04.960 way shape or form.

NOTE Confidence: 0.942353084

00:57:04.960 --> 00:57:07.196 And so I think it's we have to

NOTE Confidence: 0.942353084

00:57:07.196 --> 00:57:08.680 make sure that we are not doing

NOTE Confidence: 0.942353084

00:57:08.737 --> 00:57:10.555 anything that's going to cause harm.

NOTE Confidence: 0.942353084

00:57:10.560 --> 00:57:12.948 And so thinking long term and

NOTE Confidence: 0.942353084

00:57:12.948 --> 00:57:14.540 strategically and having upfront

NOTE Confidence: 0.942353084

00:57:14.605 --> 00:57:17.120 conversations to be to be aware of that

NOTE Confidence: 0.849744

00:57:19.760 --> 00:57:23.240 prioritize research questions that matter.

NOTE Confidence: 0.849744

00:57:23.240 --> 00:57:25.480 You know one of the best examples

NOTE Confidence: 0.849744

00:57:25.480 --> 00:57:27.944 that I have of this is early on

NOTE Confidence: 0.849744

00:57:27.944 --> 00:57:30.328 in the Start in the Start project,

NOTE Confidence: 0.849744

00:57:30.328 --> 00:57:33.280 we had a partner from the county,

NOTE Confidence: 0.849744

00:57:33.280 --> 00:57:35.195 the Ohio Association of County

NOTE Confidence: 0.849744

00:57:35.195 --> 00:57:36.727 Behavioral Health Authorities and  
NOTE Confidence: 0.849744

00:57:36.727 --> 00:57:38.840 they are a membership organization.  
NOTE Confidence: 0.849744

00:57:38.840 --> 00:57:41.220 We have these regional behavioral  
NOTE Confidence: 0.849744

00:57:41.220 --> 00:57:43.600 health coalitions that get together  
NOTE Confidence: 0.849744

00:57:43.673 --> 00:57:45.989 and help do service planning and  
NOTE Confidence: 0.849744

00:57:45.989 --> 00:57:48.160 priority setting in the regions.  
NOTE Confidence: 0.849744

00:57:48.160 --> 00:57:49.996 When you were start on the  
NOTE Confidence: 0.849744

00:57:49.996 --> 00:57:50.914 child welfare side,  
NOTE Confidence: 0.849744

00:57:50.920 --> 00:57:52.885 they were having some difficulty  
NOTE Confidence: 0.849744

00:57:52.885 --> 00:57:54.064 identifying behavioral HealthPartners  
NOTE Confidence: 0.849744

00:57:54.064 --> 00:57:56.219 in each of the stark counties to  
NOTE Confidence: 0.849744

00:57:56.219 --> 00:57:58.040 work with the child welfare agencies.  
NOTE Confidence: 0.849744

00:57:58.040 --> 00:57:58.913 And Sherry Walter,  
NOTE Confidence: 0.849744

00:57:58.913 --> 00:58:00.659 who's the executive director of the  
NOTE Confidence: 0.849744

00:58:00.659 --> 00:58:02.370 Ohio Association of County Behavioral  
NOTE Confidence: 0.849744

00:58:02.370 --> 00:58:04.416 Health have already said they should

NOTE Confidence: 0.849744

00:58:04.467 --> 00:58:05.997 be talking to their coalitions.

NOTE Confidence: 0.849744

00:58:06.000 --> 00:58:08.436 And I bet you that the ones,

NOTE Confidence: 0.849744

00:58:08.440 --> 00:58:10.995 the counties that talk to their coalitions,

NOTE Confidence: 0.849744

00:58:11.000 --> 00:58:13.200 they're able to help broker

NOTE Confidence: 0.849744

00:58:13.200 --> 00:58:14.080 those relationships.

NOTE Confidence: 0.849744

00:58:14.080 --> 00:58:14.968 And sure enough,

NOTE Confidence: 0.849744

00:58:14.968 --> 00:58:16.744 those are the preliminary results that

NOTE Confidence: 0.849744

00:58:16.744 --> 00:58:18.782 we have under review right now that

NOTE Confidence: 0.849744

00:58:18.782 --> 00:58:20.758 in those counties that worked with

NOTE Confidence: 0.849744

00:58:20.758 --> 00:58:22.358 their behavioral health coalitions,

NOTE Confidence: 0.849744

00:58:22.360 --> 00:58:24.460 they were able to implement start with

NOTE Confidence: 0.849744

00:58:24.460 --> 00:58:26.222 higher fidelity because they were able

NOTE Confidence: 0.849744

00:58:26.222 --> 00:58:27.836 to put those partnerships in place.

NOTE Confidence: 0.849744

00:58:27.840 --> 00:58:30.096 So that might not have been

NOTE Confidence: 0.849744

00:58:30.096 --> 00:58:31.600 my #1 research question,

NOTE Confidence: 0.849744

00:58:31.600 --> 00:58:34.400 but our partners felt very strongly that

NOTE Confidence: 0.849744

00:58:34.400 --> 00:58:37.720 this is what was going on in the system.

NOTE Confidence: 0.849744

00:58:37.720 --> 00:58:39.140 And so that's the question

NOTE Confidence: 0.849744

00:58:39.140 --> 00:58:40.560 that we decided to pursue.

NOTE Confidence: 0.849744

00:58:40.560 --> 00:58:42.642 That was the hypothesis we decided

NOTE Confidence: 0.849744

00:58:42.642 --> 00:58:44.419 to test together because it

NOTE Confidence: 0.849744

00:58:44.419 --> 00:58:46.039 was important to our partners,

NOTE Confidence: 0.849744

00:58:46.040 --> 00:58:46.946 Check your ego.

NOTE Confidence: 0.849744

00:58:46.946 --> 00:58:48.758 You don't know all the things.

NOTE Confidence: 0.849744

00:58:48.760 --> 00:58:49.924 You have a PhD,

NOTE Confidence: 0.849744

00:58:49.924 --> 00:58:50.797 you're very smart,

NOTE Confidence: 0.849744

00:58:50.800 --> 00:58:52.760 but you don't know all the things and

NOTE Confidence: 0.849744

00:58:52.760 --> 00:58:54.594 you don't know what it's like day in

NOTE Confidence: 0.849744

00:58:54.594 --> 00:58:56.472 and day out to be these clinicians

NOTE Confidence: 0.849744

00:58:56.472 --> 00:58:58.560 and these leaders in the setting and

NOTE Confidence: 0.849744

00:58:58.560 --> 00:59:00.240 the types of pressures that they



NOTE Confidence: 0.849744

00:59:00.297 --> 00:59:01.997 that they that they experience.

NOTE Confidence: 0.849744

00:59:02.000 --> 00:59:05.290 And so I think listen more than

NOTE Confidence: 0.849744

00:59:05.290 --> 00:59:08.076 talk and and you know, you know,

NOTE Confidence: 0.849744

00:59:08.080 --> 00:59:09.860 pay attention and respect what

NOTE Confidence: 0.849744

00:59:09.860 --> 00:59:11.640 you're hearing from your partners.

NOTE Confidence: 0.849744

00:59:11.640 --> 00:59:14.250 This one is controversial and definitely

NOTE Confidence: 0.849744

00:59:14.250 --> 00:59:17.080 perhaps not endorsed by my institution,

NOTE Confidence: 0.849744

00:59:17.080 --> 00:59:18.808 but sometimes you got to do

NOTE Confidence: 0.849744

00:59:18.808 --> 00:59:19.960 some stuff for free.

NOTE Confidence: 0.849744

00:59:19.960 --> 00:59:20.828 You know our college,

NOTE Confidence: 0.849744

00:59:20.828 --> 00:59:22.452 I was at the College of Social

NOTE Confidence: 0.849744

00:59:22.452 --> 00:59:24.072 Work before coming to the College

NOTE Confidence: 0.849744

00:59:24.072 --> 00:59:25.674 of Medicine and that's our team

NOTE Confidence: 0.849744

00:59:25.674 --> 00:59:27.396 there at the College of Social Work

NOTE Confidence: 0.849744

00:59:27.400 --> 00:59:29.160 got involved in start initially.

NOTE Confidence: 0.849744

00:59:29.160 --> 00:59:30.678 And we did that by saying,  
NOTE Confidence: 0.849744

00:59:30.680 --> 00:59:30.956 hey,  
NOTE Confidence: 0.849744

00:59:30.956 --> 00:59:32.888 I know you don't have any money  
NOTE Confidence: 0.849744

00:59:32.888 --> 00:59:34.400 set aside for evaluation,  
NOTE Confidence: 0.849744

00:59:34.400 --> 00:59:35.728 but we want to be able to help  
NOTE Confidence: 0.849744

00:59:35.728 --> 00:59:36.520 you in some way.  
NOTE Confidence: 0.849744

00:59:36.520 --> 00:59:38.080 So maybe there are some surveys  
NOTE Confidence: 0.849744

00:59:38.080 --> 00:59:40.429 that we could do or maybe do some  
NOTE Confidence: 0.849744

00:59:40.429 --> 00:59:41.677 literature reviewing for you.  
NOTE Confidence: 0.849744

00:59:41.680 --> 00:59:44.120 So some things that are part and parcel,  
NOTE Confidence: 0.849744

00:59:44.120 --> 00:59:46.488 things that we can do very easily fully  
NOTE Confidence: 0.849744

00:59:46.488 --> 00:59:48.797 within the context of our institutions.  
NOTE Confidence: 0.849744

00:59:48.800 --> 00:59:51.068 Those are things that can help  
NOTE Confidence: 0.849744

00:59:51.068 --> 00:59:53.120 your partners get started in ways  
NOTE Confidence: 0.849744

00:59:53.120 --> 00:59:54.692 that are low cost but potentially  
NOTE Confidence: 0.849744

00:59:54.692 --> 00:59:56.244 impactful and helps you get your

NOTE Confidence: 0.849744

00:59:56.244 --> 00:59:57.618 foot in the door and demonstrate

NOTE Confidence: 0.849744

00:59:57.618 --> 00:59:59.279 that you care about your partners.

NOTE Confidence: 0.849744

00:59:59.280 --> 01:00:02.280 So you want to put some skin in the game?

NOTE Confidence: 0.849744

01:00:02.280 --> 01:00:03.912 Compensate time and effort.

NOTE Confidence: 0.849744

01:00:03.912 --> 01:00:04.320 Likewise,

NOTE Confidence: 0.967717301666667

01:00:04.320 --> 01:00:06.920 you might not have any money at the

NOTE Confidence: 0.967717301666667

01:00:06.920 --> 01:00:08.959 beginning to offer to your partner

NOTE Confidence: 0.967717301666667

01:00:08.959 --> 01:00:11.600 to work with you, but when you do,

NOTE Confidence: 0.967717301666667

01:00:11.600 --> 01:00:12.920 that is an opportunity.

NOTE Confidence: 0.967717301666667

01:00:12.920 --> 01:00:14.920 We can build partners into

NOTE Confidence: 0.967717301666667

01:00:14.920 --> 01:00:15.720 grant applications.

NOTE Confidence: 0.967717301666667

01:00:15.720 --> 01:00:17.304 Yes, it's going to take a chunk of

NOTE Confidence: 0.967717301666667

01:00:17.304 --> 01:00:18.524 your budget and you're going to

NOTE Confidence: 0.967717301666667

01:00:18.524 --> 01:00:20.491 have to work with them to set up a

NOTE Confidence: 0.967717301666667

01:00:20.491 --> 01:00:21.756 subcontract with your big institution.

NOTE Confidence: 0.967717301666667

01:00:21.760 --> 01:00:24.420 But it goes further in terms of  
NOTE Confidence: 0.967717301666667

01:00:24.420 --> 01:00:26.394 building your partnership and create  
NOTE Confidence: 0.967717301666667

01:00:26.394 --> 01:00:28.479 a safe environment for disagreement.  
NOTE Confidence: 0.967717301666667

01:00:28.480 --> 01:00:31.186 The last thing is about challenges  
NOTE Confidence: 0.967717301666667

01:00:31.186 --> 01:00:32.228 and Deepa Gopalan,  
NOTE Confidence: 0.967717301666667

01:00:32.228 --> 01:00:34.286 Byron Powell and I wrote a paper  
NOTE Confidence: 0.967717301666667

01:00:34.286 --> 01:00:36.671 a couple years ago about sort of  
NOTE Confidence: 0.967717301666667

01:00:36.671 --> 01:00:38.319 the challenges of working in a  
NOTE Confidence: 0.967717301666667

01:00:38.320 --> 01:00:40.740 with community based organizations  
NOTE Confidence: 0.967717301666667

01:00:40.740 --> 01:00:42.555 in implementation research.  
NOTE Confidence: 0.967717301666667

01:00:42.560 --> 01:00:43.968 And at the time,  
NOTE Confidence: 0.967717301666667

01:00:43.968 --> 01:00:46.080 we were very early career scholars  
NOTE Confidence: 0.967717301666667

01:00:46.080 --> 01:00:47.680 and thinking about the pressures  
NOTE Confidence: 0.967717301666667

01:00:47.680 --> 01:00:49.562 and how to balance, you know,  
NOTE Confidence: 0.967717301666667

01:00:49.562 --> 01:00:51.970 the needs of your partner and also the  
NOTE Confidence: 0.967717301666667

01:00:52.037 --> 01:00:54.795 needs of assistant professors who were like,

NOTE Confidence: 0.967717301666667  
01:00:54.800 --> 01:00:55.751 Oh my gosh,  
NOTE Confidence: 0.967717301666667  
01:00:55.751 --> 01:00:57.970 I I need to build my dossier  
NOTE Confidence: 0.967717301666667  
01:00:58.056 --> 01:01:00.114 so that I can keep my job.  
NOTE Confidence: 0.967717301666667  
01:01:00.120 --> 01:01:00.866 And so,  
NOTE Confidence: 0.967717301666667  
01:01:00.866 --> 01:01:01.612 you know,  
NOTE Confidence: 0.967717301666667  
01:01:01.612 --> 01:01:03.070 we outlined several different  
NOTE Confidence: 0.967717301666667  
01:01:03.070 --> 01:01:04.845 challenges and some strategies for  
NOTE Confidence: 0.967717301666667  
01:01:04.845 --> 01:01:06.519 addressing them in this paper.  
NOTE Confidence: 0.967717301666667  
01:01:06.520 --> 01:01:09.540 This was an administration policy  
NOTE Confidence: 0.967717301666667  
01:01:09.540 --> 01:01:12.236 and mental health services and  
NOTE Confidence: 0.967717301666667  
01:01:12.236 --> 01:01:14.720 so you know this is it's a it's a  
NOTE Confidence: 0.967717301666667  
01:01:14.802 --> 01:01:16.982 big lift and it it takes a lot of  
NOTE Confidence: 0.967717301666667  
01:01:16.982 --> 01:01:18.919 work and it's kind of unsung work,  
NOTE Confidence: 0.967717301666667  
01:01:18.920 --> 01:01:22.077 but really important to to push those  
NOTE Confidence: 0.967717301666667  
01:01:22.077 --> 01:01:24.760 partnerships and the science further.  
NOTE Confidence: 0.967717301666667

01:01:24.760 --> 01:01:27.075 And the last thing I know that we're,  
NOTE Confidence: 0.967717301666667

01:01:27.075 --> 01:01:29.280 we're getting a little close on time.  
NOTE Confidence: 0.967717301666667

01:01:29.280 --> 01:01:30.480 So you know,  
NOTE Confidence: 0.967717301666667

01:01:30.480 --> 01:01:31.680 you're probably wondering  
NOTE Confidence: 0.967717301666667

01:01:31.680 --> 01:01:33.280 why is there rainbow,  
NOTE Confidence: 0.967717301666667

01:01:33.280 --> 01:01:36.160 you know in a scholarly presentation.  
NOTE Confidence: 0.967717301666667

01:01:36.160 --> 01:01:38.000 But I think that partnerships,  
NOTE Confidence: 0.967717301666667

01:01:38.000 --> 01:01:39.344 community based partnerships,  
NOTE Confidence: 0.967717301666667

01:01:39.344 --> 01:01:42.480 you know the good ones where you  
NOTE Confidence: 0.967717301666667

01:01:42.559 --> 01:01:45.142 feel like you can be creative and  
NOTE Confidence: 0.967717301666667

01:01:45.142 --> 01:01:47.161 you're asking and answering new  
NOTE Confidence: 0.967717301666667

01:01:47.161 --> 01:01:49.256 questions that are so important  
NOTE Confidence: 0.967717301666667

01:01:49.256 --> 01:01:51.369 to the field and your partners.  
NOTE Confidence: 0.967717301666667

01:01:51.369 --> 01:01:53.718 Feel free to come with to you with  
NOTE Confidence: 0.967717301666667

01:01:53.718 --> 01:01:55.524 questions and where you can see  
NOTE Confidence: 0.967717301666667

01:01:55.524 --> 01:01:57.517 the results of your work informing

NOTE Confidence: 0.967717301666667  
01:01:57.517 --> 01:01:59.569 practice and you can see that  
NOTE Confidence: 0.967717301666667  
01:01:59.569 --> 01:02:00.916 practice informing the research.  
NOTE Confidence: 0.967717301666667  
01:02:00.916 --> 01:02:03.240 Where your partners feel free to come  
NOTE Confidence: 0.967717301666667  
01:02:03.302 --> 01:02:05.302 to you and say I think you're wrong  
NOTE Confidence: 0.967717301666667  
01:02:05.302 --> 01:02:07.720 and you're on the wrong track and here's why.  
NOTE Confidence: 0.967717301666667  
01:02:07.720 --> 01:02:09.800 Or your interpretation is wrong.  
NOTE Confidence: 0.967717301666667  
01:02:09.800 --> 01:02:13.080 Those partnerships are rainbow unicorns.  
NOTE Confidence: 0.967717301666667  
01:02:13.080 --> 01:02:15.078 They are rare.  
NOTE Confidence: 0.967717301666667  
01:02:15.078 --> 01:02:17.076 They are gift.  
NOTE Confidence: 0.967717301666667  
01:02:17.080 --> 01:02:18.188 And so you know,  
NOTE Confidence: 0.967717301666667  
01:02:18.188 --> 01:02:20.572 those are the ones that I think are  
NOTE Confidence: 0.967717301666667  
01:02:20.572 --> 01:02:22.840 going to take our field really into  
NOTE Confidence: 0.967717301666667  
01:02:22.840 --> 01:02:25.215 the next chapter of implementation  
NOTE Confidence: 0.967717301666667  
01:02:25.215 --> 01:02:27.199 science and service delivery.  
NOTE Confidence: 0.967717301666667  
01:02:27.200 --> 01:02:29.096 And so I will also leave you with  
NOTE Confidence: 0.967717301666667

01:02:29.096 --> 01:02:31.464 here a link to some of our work we've

NOTE Confidence: 0.967717301666667

01:02:31.464 --> 01:02:33.560 been using to develop this toolkit,

NOTE Confidence: 0.967717301666667

01:02:33.560 --> 01:02:35.060 collaborating across systems

NOTE Confidence: 0.967717301666667

01:02:35.060 --> 01:02:36.560 for program implementation.

NOTE Confidence: 0.967717301666667

01:02:36.560 --> 01:02:38.164 We have APDF version.

NOTE Confidence: 0.967717301666667

01:02:38.164 --> 01:02:41.011 We also have an online module with

NOTE Confidence: 0.967717301666667

01:02:41.011 --> 01:02:43.538 the same content that sort of laid

NOTE Confidence: 0.967717301666667

01:02:43.538 --> 01:02:46.440 out in a more user friendly platform

NOTE Confidence: 0.967717301666667

01:02:46.440 --> 01:02:49.040 that's available on our website.

NOTE Confidence: 0.967717301666667

01:02:49.040 --> 01:02:50.640 It's me managing the website.

NOTE Confidence: 0.967717301666667

01:02:50.640 --> 01:02:51.952 So it's not beautiful,

NOTE Confidence: 0.967717301666667

01:02:51.952 --> 01:02:54.349 but there's content there in case you're

NOTE Confidence: 0.967717301666667

01:02:54.349 --> 01:02:56.557 interested in learning a little more.

NOTE Confidence: 0.967717301666667

01:02:56.560 --> 01:02:59.800 So I think I went over and I apologize.

NOTE Confidence: 0.967717301666667

01:02:59.800 --> 01:03:00.600 So maybe

NOTE Confidence: 0.69054978

01:03:02.880 --> 01:03:06.000 discussion. I think you're fine, Alicia.