

WEBVTT

NOTE duration:"00:57:18"

NOTE recognizability:0.834

NOTE language:en-us

NOTE Confidence: 0.83367025

00:00:00.000 --> 00:00:02.715 That introduction. Alright,

NOTE Confidence: 0.83367025

00:00:02.715 --> 00:00:04.995 I'm just going to pull up my slides.

NOTE Confidence: 0.5776568775

00:00:06.590 --> 00:00:07.430 I'm going to complicate.

NOTE Confidence: 0.749134623333333

00:00:12.370 --> 00:00:15.730 Alright, you can see that now.

NOTE Confidence: 0.749134623333333

00:00:15.730 --> 00:00:18.208 Thank you again for the introduction

NOTE Confidence: 0.749134623333333

00:00:18.210 --> 00:00:21.318 and I'll just before I continue on,

NOTE Confidence: 0.749134623333333

00:00:21.320 --> 00:00:24.092 I'll just add that I came to this work

NOTE Confidence: 0.749134623333333

00:00:24.092 --> 00:00:27.110 as a pediatrician interested in early

NOTE Confidence: 0.749134623333333

00:00:27.110 --> 00:00:29.740 childhood development and really it

NOTE Confidence: 0.749134623333333

00:00:29.822 --> 00:00:32.818 was through a connection to one of

NOTE Confidence: 0.749134623333333

00:00:32.818 --> 00:00:35.079 your former colleagues and mentors to

NOTE Confidence: 0.749134623333333

00:00:35.079 --> 00:00:37.340 to many of the people here potentially

NOTE Confidence: 0.749134623333333

00:00:37.407 --> 00:00:39.357 in the audience around the call.

NOTE Confidence: 0.749134623333333

00:00:39.360 --> 00:00:41.976 Um, Dr. Nancy Suchman,
NOTE Confidence: 0.7491346233333333

00:00:41.976 --> 00:00:45.350 and I was kind of it was through her
NOTE Confidence: 0.7491346233333333

00:00:45.350 --> 00:00:47.105 that I found this connection between
NOTE Confidence: 0.7491346233333333

00:00:47.105 --> 00:00:49.379 early the science of early childhood
NOTE Confidence: 0.7491346233333333

00:00:49.379 --> 00:00:51.429 development and substance use disorder.
NOTE Confidence: 0.7491346233333333

00:00:51.430 --> 00:00:52.876 And while we typically save our
NOTE Confidence: 0.7491346233333333

00:00:52.876 --> 00:00:53.840 acknowledgements to the end,
NOTE Confidence: 0.7491346233333333

00:00:53.840 --> 00:00:55.982 it felt very important in this setting
NOTE Confidence: 0.7491346233333333

00:00:55.982 --> 00:00:58.907 to be able to bring her to mind and
NOTE Confidence: 0.7491346233333333

00:00:58.907 --> 00:01:00.592 really understand that this work
NOTE Confidence: 0.7491346233333333

00:01:00.592 --> 00:01:02.500 is an extension of her mentorship
NOTE Confidence: 0.7491346233333333

00:01:02.500 --> 00:01:04.756 and the work that she conducted.
NOTE Confidence: 0.7491346233333333

00:01:04.756 --> 00:01:07.780 So I have no disclosures to share
NOTE Confidence: 0.7491346233333333

00:01:07.869 --> 00:01:09.417 with you today and.
NOTE Confidence: 0.7491346233333333

00:01:09.420 --> 00:01:11.630 My goal is to briefly,
NOTE Confidence: 0.7491346233333333

00:01:11.630 --> 00:01:13.380 very briefly describe the intersection

NOTE Confidence: 0.7491346233333333
00:01:13.380 --> 00:01:14.780 between parenting and substance
NOTE Confidence: 0.7491346233333333
00:01:14.780 --> 00:01:15.650 use disorders.
NOTE Confidence: 0.7491346233333333
00:01:15.650 --> 00:01:17.826 Many of the folks here in your center
NOTE Confidence: 0.7491346233333333
00:01:17.826 --> 00:01:19.709 have written the book on this and
NOTE Confidence: 0.7491346233333333
00:01:19.709 --> 00:01:21.480 provided much of the basic science,
NOTE Confidence: 0.7491346233333333
00:01:21.480 --> 00:01:22.758 so I'll just cover that briefly.
NOTE Confidence: 0.7491346233333333
00:01:22.760 --> 00:01:25.154 But really we'll be focusing more so
NOTE Confidence: 0.7491346233333333
00:01:25.154 --> 00:01:27.505 on key components of evidence based
NOTE Confidence: 0.7491346233333333
00:01:27.505 --> 00:01:29.595 practices for supporting parents in
NOTE Confidence: 0.7491346233333333
00:01:29.595 --> 00:01:32.304 recovery and then really in applying
NOTE Confidence: 0.7491346233333333
00:01:32.304 --> 00:01:34.554 an implementation framework to guide
NOTE Confidence: 0.7491346233333333
00:01:34.554 --> 00:01:37.410 adaptation of an evidence based practice
NOTE Confidence: 0.7491346233333333
00:01:37.410 --> 00:01:39.810 for new settings or populations.
NOTE Confidence: 0.7491346233333333
00:01:39.810 --> 00:01:40.590 So again,
NOTE Confidence: 0.7491346233333333
00:01:40.590 --> 00:01:42.540 I'm jumping into the first
NOTE Confidence: 0.7491346233333333

00:01:42.540 --> 00:01:44.238 objective intersection of parenting
NOTE Confidence: 0.7491346233333333

00:01:44.238 --> 00:01:46.098 and substance use disorder.
NOTE Confidence: 0.7491346233333333

00:01:46.100 --> 00:01:48.161 I want to also pause on this for just
NOTE Confidence: 0.7491346233333333

00:01:48.161 --> 00:01:50.390 a moment to say parenting and substance
NOTE Confidence: 0.7491346233333333

00:01:50.390 --> 00:01:52.920 use disorder is a very broad category.
NOTE Confidence: 0.7491346233333333

00:01:52.920 --> 00:01:54.080 And for the majority of
NOTE Confidence: 0.7491346233333333

00:01:54.080 --> 00:01:55.240 the beginning of the talk,
NOTE Confidence: 0.7491346233333333

00:01:55.240 --> 00:01:57.688 I really will be focusing more so on opioid
NOTE Confidence: 0.7491346233333333

00:01:57.688 --> 00:01:59.939 use disorder for a number of reasons,
NOTE Confidence: 0.7491346233333333

00:01:59.940 --> 00:02:02.775 including the some of the relevant science,
NOTE Confidence: 0.7491346233333333

00:02:02.780 --> 00:02:04.260 but primarily also because
NOTE Confidence: 0.7491346233333333

00:02:04.260 --> 00:02:06.110 of the public health impact.
NOTE Confidence: 0.7491346233333333

00:02:06.110 --> 00:02:08.204 We're all probably very familiar with
NOTE Confidence: 0.7491346233333333

00:02:08.204 --> 00:02:10.240 this CDC graph showing the rapid.
NOTE Confidence: 0.7491346233333333

00:02:10.240 --> 00:02:12.270 Increase in overdose death rates.
NOTE Confidence: 0.7491346233333333

00:02:12.270 --> 00:02:14.370 And of course this epidemic

NOTE Confidence: 0.7491346233333333
00:02:14.370 --> 00:02:15.630 has affected families,
NOTE Confidence: 0.7491346233333333
00:02:15.630 --> 00:02:18.055 mothers and children such that
NOTE Confidence: 0.7491346233333333
00:02:18.055 --> 00:02:19.864 substance use and drug related
NOTE Confidence: 0.7491346233333333
00:02:19.864 --> 00:02:21.810 deaths are now one of the leading
NOTE Confidence: 0.7491346233333333
00:02:21.867 --> 00:02:23.867 causes of maternal death postpartum.
NOTE Confidence: 0.7491346233333333
00:02:23.870 --> 00:02:26.870 And similarly we've seen a tripling,
NOTE Confidence: 0.7491346233333333
00:02:26.870 --> 00:02:28.525 more than tripling really of
NOTE Confidence: 0.7491346233333333
00:02:28.525 --> 00:02:30.180 substance of infants born with
NOTE Confidence: 0.7491346233333333
00:02:30.245 --> 00:02:32.157 neonatal abstinence syndrome or
NOTE Confidence: 0.7491346233333333
00:02:32.157 --> 00:02:34.069 neonatal opioid withdrawal syndrome.
NOTE Confidence: 0.7491346233333333
00:02:34.070 --> 00:02:35.312 So vastly,
NOTE Confidence: 0.7491346233333333
00:02:35.312 --> 00:02:36.554 vastly affected,
NOTE Confidence: 0.7491346233333333
00:02:36.554 --> 00:02:40.280 but the other important piece around.
NOTE Confidence: 0.7491346233333333
00:02:40.280 --> 00:02:42.655 This particular population is that
NOTE Confidence: 0.7491346233333333
00:02:42.655 --> 00:02:45.608 pregnancy can be a critical time
NOTE Confidence: 0.7491346233333333

00:02:45.608 --> 00:02:48.098 for engaging families in recovery.
NOTE Confidence: 0.7491346233333333

00:02:48.100 --> 00:02:50.052 So not only do we see an increase
NOTE Confidence: 0.7491346233333333

00:02:50.052 --> 00:02:52.140 in the number of women who will,
NOTE Confidence: 0.7491346233333333

00:02:52.140 --> 00:02:52.826 for example,
NOTE Confidence: 0.7491346233333333

00:02:52.826 --> 00:02:54.541 seek medication for opioid use
NOTE Confidence: 0.7491346233333333

00:02:54.541 --> 00:02:56.160 disorder during their pregnancy,
NOTE Confidence: 0.7491346233333333

00:02:56.160 --> 00:02:58.519 but we even see through qualitative research,
NOTE Confidence: 0.7491346233333333

00:02:58.520 --> 00:02:59.400 harm reduction.
NOTE Confidence: 0.7491346233333333

00:02:59.400 --> 00:03:01.600 If they're not initiating medication,
NOTE Confidence: 0.7491346233333333

00:03:01.600 --> 00:03:02.464 for example,
NOTE Confidence: 0.7491346233333333

00:03:02.464 --> 00:03:04.735 they may make choices that reduce
NOTE Confidence: 0.7491346233333333

00:03:04.735 --> 00:03:07.010 the risk of the impact of the
NOTE Confidence: 0.7491346233333333

00:03:07.085 --> 00:03:09.080 substance on the unborn child.
NOTE Confidence: 0.7491346233333333

00:03:09.080 --> 00:03:09.836 And of course,
NOTE Confidence: 0.7491346233333333

00:03:09.836 --> 00:03:12.053 this has a lot to do with the
NOTE Confidence: 0.7491346233333333

00:03:12.053 --> 00:03:14.003 maternal brain changes that are

NOTE Confidence: 0.7491346233333333
00:03:14.003 --> 00:03:16.280 happening around the birth of the
NOTE Confidence: 0.7491346233333333
00:03:16.280 --> 00:03:17.900 child and preparing for that,
NOTE Confidence: 0.7491346233333333
00:03:17.900 --> 00:03:20.060 that new bond with the infants,
NOTE Confidence: 0.8013023333333333
00:03:20.060 --> 00:03:22.880 the healthy preoccupation with the infant.
NOTE Confidence: 0.8013023333333333
00:03:22.880 --> 00:03:24.945 So it's a it's really a critical
NOTE Confidence: 0.8013023333333333
00:03:24.945 --> 00:03:26.839 time for reaching out to families.
NOTE Confidence: 0.8013023333333333
00:03:26.840 --> 00:03:29.558 And while it can be a time where people
NOTE Confidence: 0.8013023333333333
00:03:29.558 --> 00:03:31.978 may be more open to intervention,
NOTE Confidence: 0.8013023333333333
00:03:31.980 --> 00:03:33.849 it's also a time where they need
NOTE Confidence: 0.8013023333333333
00:03:33.849 --> 00:03:35.958 to be more sensitive to stress,
NOTE Confidence: 0.8013023333333333
00:03:35.960 --> 00:03:37.916 partially because of many of these
NOTE Confidence: 0.8013023333333333
00:03:37.916 --> 00:03:39.850 brain changes that are happening.
NOTE Confidence: 0.8013023333333333
00:03:39.850 --> 00:03:43.387 And we see this in at a population level.
NOTE Confidence: 0.8013023333333333
00:03:43.390 --> 00:03:47.089 So just to Orient you to this graph here,
NOTE Confidence: 0.8013023333333333
00:03:47.090 --> 00:03:50.034 this is, this is the rate of opioid
NOTE Confidence: 0.8013023333333333

00:03:50.034 --> 00:03:52.867 overdose events per one million person days.

NOTE Confidence: 0.8013023333333333

00:03:52.870 --> 00:03:55.890 And on the left side here we have the first

NOTE Confidence: 0.8013023333333333

00:03:55.961 --> 00:03:58.625 bar is the number of deaths of events,

NOTE Confidence: 0.8013023333333333

00:03:58.630 --> 00:04:00.766 sorry what the first year before

NOTE Confidence: 0.8013023333333333

00:04:00.766 --> 00:04:02.964 delivering a prior to conception and

NOTE Confidence: 0.8013023333333333

00:04:02.964 --> 00:04:05.540 then the second bar graph is the 2nd,

NOTE Confidence: 0.8013023333333333

00:04:05.540 --> 00:04:07.115 2nd graph here is the first trimester,

NOTE Confidence: 0.8013023333333333

00:04:07.120 --> 00:04:08.350 second and third trimester and you

NOTE Confidence: 0.8013023333333333

00:04:08.350 --> 00:04:09.849 can see how those events steadily.

NOTE Confidence: 0.8013023333333333

00:04:09.850 --> 00:04:11.677 Slow down leading up to the birth

NOTE Confidence: 0.8013023333333333

00:04:11.677 --> 00:04:12.460 of the child.

NOTE Confidence: 0.8013023333333333

00:04:12.460 --> 00:04:14.320 Right after the child is born,

NOTE Confidence: 0.8013023333333333

00:04:14.320 --> 00:04:16.912 that level pops right back up to those

NOTE Confidence: 0.8013023333333333

00:04:16.912 --> 00:04:18.624 preconception rates and then actually is

NOTE Confidence: 0.8013023333333333

00:04:18.624 --> 00:04:21.199 highest in the six to 12 months postpartum.

NOTE Confidence: 0.8013023333333333

00:04:21.200 --> 00:04:23.472 And this is population level work that was

NOTE Confidence: 0.8013023333333333
00:04:23.472 --> 00:04:25.630 done out of the Massachusetts Department
NOTE Confidence: 0.8013023333333333
00:04:25.630 --> 00:04:28.652 of Public Health showing some of this.
NOTE Confidence: 0.8013023333333333
00:04:28.652 --> 00:04:30.131 Now, why is this?
NOTE Confidence: 0.8013023333333333
00:04:30.131 --> 00:04:31.479 We're not entirely sure.
NOTE Confidence: 0.8013023333333333
00:04:31.480 --> 00:04:33.178 We don't know all the reasons.
NOTE Confidence: 0.8013023333333333
00:04:33.180 --> 00:04:35.766 There certainly is a population that
NOTE Confidence: 0.8013023333333333
00:04:35.766 --> 00:04:38.256 disengages with medication for opioid use
NOTE Confidence: 0.8013023333333333
00:04:38.256 --> 00:04:40.706 disorder after the birth of the child.
NOTE Confidence: 0.8013023333333333
00:04:40.710 --> 00:04:43.495 But there's also other fundamental
NOTE Confidence: 0.8013023333333333
00:04:43.495 --> 00:04:45.723 neurophysiological physiologic reasons that
NOTE Confidence: 0.8013023333333333
00:04:45.723 --> 00:04:48.660 can help us to understand this better.
NOTE Confidence: 0.8013023333333333
00:04:48.660 --> 00:04:51.652 And I take this figure as an adaptation
NOTE Confidence: 0.8013023333333333
00:04:51.652 --> 00:04:54.928 of the work of Helena Rutherford here,
NOTE Confidence: 0.8013023333333333
00:04:54.928 --> 00:04:57.784 showing how there are drug induced brain
NOTE Confidence: 0.8013023333333333
00:04:57.784 --> 00:05:00.381 changes that may result in decreased
NOTE Confidence: 0.8013023333333333

00:05:00.381 --> 00:05:02.521 sensitivity to natural rewards as
NOTE Confidence: 0.8013023333333333

00:05:02.521 --> 00:05:05.100 well as an amplification of stress.
NOTE Confidence: 0.8013023333333333

00:05:05.100 --> 00:05:07.165 And when that's paired with an infant
NOTE Confidence: 0.8013023333333333

00:05:07.165 --> 00:05:09.206 who may have challenging temperament
NOTE Confidence: 0.8013023333333333

00:05:09.206 --> 00:05:11.062 or behaviors, particularly those.
NOTE Confidence: 0.8013023333333333

00:05:11.062 --> 00:05:12.586 Associated with opioid withdrawal
NOTE Confidence: 0.8013023333333333

00:05:12.586 --> 00:05:15.219 or a parent who may have difficulty
NOTE Confidence: 0.8013023333333333

00:05:15.219 --> 00:05:17.319 perceiving some of those infant cues.
NOTE Confidence: 0.8013023333333333

00:05:17.320 --> 00:05:20.158 You can find a high stress,
NOTE Confidence: 0.8013023333333333

00:05:20.160 --> 00:05:23.065 low reward postpartum environment and
NOTE Confidence: 0.8013023333333333

00:05:23.065 --> 00:05:27.141 that particular setup can be can lead
NOTE Confidence: 0.8013023333333333

00:05:27.141 --> 00:05:30.375 to drug cravings and ultimately relapse.
NOTE Confidence: 0.8013023333333333

00:05:30.380 --> 00:05:32.228 So that I think is a helpful model
NOTE Confidence: 0.8013023333333333

00:05:32.228 --> 00:05:33.987 for helping us to understand that
NOTE Confidence: 0.8013023333333333

00:05:33.987 --> 00:05:35.853 increased risk in the postpartum period.
NOTE Confidence: 0.8013023333333333

00:05:35.860 --> 00:05:36.490 Now similarly,

NOTE Confidence: 0.8013023333333333

00:05:36.490 --> 00:05:38.695 not only is it an important time

NOTE Confidence: 0.8013023333333333

00:05:38.695 --> 00:05:39.759 for the mother,

NOTE Confidence: 0.8013023333333333

00:05:39.760 --> 00:05:41.920 but it's also an important window

NOTE Confidence: 0.8013023333333333

00:05:41.920 --> 00:05:43.360 of development for children.

NOTE Confidence: 0.8013023333333333

00:05:43.360 --> 00:05:45.840 The birth to three, the 1st 1000 days.

NOTE Confidence: 0.8013023333333333

00:05:45.840 --> 00:05:47.328 And I like this,

NOTE Confidence: 0.8013023333333333

00:05:47.328 --> 00:05:49.560 this expert panel report that came

NOTE Confidence: 0.8013023333333333

00:05:49.638 --> 00:05:52.266 out in Pediatrics summarizing a lot

NOTE Confidence: 0.8013023333333333

00:05:52.266 --> 00:05:55.580 of the literature around what is the

NOTE Confidence: 0.8013023333333333

00:05:55.580 --> 00:05:58.470 impact of of opioid use disorder on

NOTE Confidence: 0.8013023333333333

00:05:58.470 --> 00:06:00.320 the cognitive and behavioral long

NOTE Confidence: 0.8013023333333333

00:06:00.384 --> 00:06:02.617 term outcomes for children and I I

NOTE Confidence: 0.8013023333333333

00:06:02.617 --> 00:06:04.632 like this report because it really

NOTE Confidence: 0.8013023333333333

00:06:04.632 --> 00:06:06.277 tempers what we know so.

NOTE Confidence: 0.8013023333333333

00:06:06.280 --> 00:06:07.624 There is emerging literature,

NOTE Confidence: 0.8013023333333333

00:06:07.624 --> 00:06:09.640 there is a lot of imperfections
NOTE Confidence: 0.8013023333333333

00:06:09.695 --> 00:06:11.675 in the literature that's out there
NOTE Confidence: 0.8013023333333333

00:06:11.675 --> 00:06:12.665 in this population.
NOTE Confidence: 0.8013023333333333

00:06:12.670 --> 00:06:15.185 But there is emerging literature
NOTE Confidence: 0.8013023333333333

00:06:15.185 --> 00:06:17.700 revealing an association between neonates
NOTE Confidence: 0.8013023333333333

00:06:17.770 --> 00:06:20.150 exposed to opioids in utero and the
NOTE Confidence: 0.8013023333333333

00:06:20.150 --> 00:06:22.410 more long term adverse neurocognitive
NOTE Confidence: 0.8013023333333333

00:06:22.410 --> 00:06:24.270 behavioral developmental outcomes.
NOTE Confidence: 0.8013023333333333

00:06:24.270 --> 00:06:26.608 But I think the the piece that
NOTE Confidence: 0.8013023333333333

00:06:26.608 --> 00:06:27.610 this report makes
NOTE Confidence: 0.883254971176471

00:06:27.689 --> 00:06:30.545 really evident is that it's very complex.
NOTE Confidence: 0.883254971176471

00:06:30.550 --> 00:06:32.150 It's a highly complex picture.
NOTE Confidence: 0.883254971176471

00:06:32.150 --> 00:06:33.585 So I've actually had like
NOTE Confidence: 0.883254971176471

00:06:33.585 --> 00:06:35.250 lawyers and judges be like OK,
NOTE Confidence: 0.883254971176471

00:06:35.250 --> 00:06:36.576 so when does, when does the.
NOTE Confidence: 0.883254971176471

00:06:36.580 --> 00:06:37.556 In utero effects stock.

NOTE Confidence: 0.883254971176471
00:06:37.556 --> 00:06:39.020 When we stop worrying about that.
NOTE Confidence: 0.883254971176471
00:06:39.020 --> 00:06:40.560 And I'm like, it's not like that.
NOTE Confidence: 0.883254971176471
00:06:40.560 --> 00:06:43.100 It's this, it's all intertwined.
NOTE Confidence: 0.883254971176471
00:06:43.100 --> 00:06:44.840 It's really more how the genetics,
NOTE Confidence: 0.883254971176471
00:06:44.840 --> 00:06:45.630 biology, exposure,
NOTE Confidence: 0.883254971176471
00:06:45.630 --> 00:06:47.605 trauma relationship all come together
NOTE Confidence: 0.883254971176471
00:06:47.605 --> 00:06:50.008 and we and it's very difficult to
NOTE Confidence: 0.883254971176471
00:06:50.008 --> 00:06:52.103 tease it apart and when we focus
NOTE Confidence: 0.883254971176471
00:06:52.103 --> 00:06:54.217 too much on that in utero exposure,
NOTE Confidence: 0.883254971176471
00:06:54.220 --> 00:06:58.243 we kind of missed the forest for the trees.
NOTE Confidence: 0.883254971176471
00:06:58.250 --> 00:06:59.069 But I do,
NOTE Confidence: 0.883254971176471
00:06:59.069 --> 00:07:01.470 I do want to focus within this mix
NOTE Confidence: 0.883254971176471
00:07:01.470 --> 00:07:04.389 of of complexity on the parent child
NOTE Confidence: 0.883254971176471
00:07:04.389 --> 00:07:06.685 relationship because that is and where
NOTE Confidence: 0.883254971176471
00:07:06.685 --> 00:07:08.773 we can have a significant impact.
NOTE Confidence: 0.883254971176471

00:07:08.780 --> 00:07:10.635 So it brings us to thinking about,
NOTE Confidence: 0.883254971176471

00:07:10.640 --> 00:07:12.036 given all of that,
NOTE Confidence: 0.883254971176471

00:07:12.036 --> 00:07:14.130 what we know about this important
NOTE Confidence: 0.883254971176471

00:07:14.204 --> 00:07:15.280 critical window,
NOTE Confidence: 0.883254971176471

00:07:15.280 --> 00:07:18.124 what we know about the needs of of
NOTE Confidence: 0.883254971176471

00:07:18.124 --> 00:07:19.944 the neurobiological needs of parents
NOTE Confidence: 0.883254971176471

00:07:19.944 --> 00:07:21.400 in the developmental vulnerability
NOTE Confidence: 0.883254971176471

00:07:21.452 --> 00:07:22.877 of children during this time,
NOTE Confidence: 0.883254971176471

00:07:22.880 --> 00:07:24.320 how do we best support parents,
NOTE Confidence: 0.883254971176471

00:07:24.320 --> 00:07:25.898 how do we go from there?
NOTE Confidence: 0.883254971176471

00:07:25.900 --> 00:07:27.892 So what we what I'd like to present
NOTE Confidence: 0.883254971176471

00:07:27.892 --> 00:07:29.789 to you is the framework that we
NOTE Confidence: 0.883254971176471

00:07:29.789 --> 00:07:31.932 have used to kind of guide this
NOTE Confidence: 0.883254971176471

00:07:31.932 --> 00:07:33.797 process in helping us understand.
NOTE Confidence: 0.883254971176471

00:07:33.800 --> 00:07:36.747 And we really leaned into this appis
NOTE Confidence: 0.883254971176471

00:07:36.747 --> 00:07:39.729 framework by Greg Arons which outlines.

NOTE Confidence: 0.883254971176471
00:07:39.730 --> 00:07:40.874 An exploration,
NOTE Confidence: 0.883254971176471
00:07:40.874 --> 00:07:41.446 preparation,
NOTE Confidence: 0.883254971176471
00:07:41.446 --> 00:07:43.734 implementation and sustainment phase
NOTE Confidence: 0.883254971176471
00:07:43.734 --> 00:07:46.562 and this framework was really designed
NOTE Confidence: 0.883254971176471
00:07:46.562 --> 00:07:48.991 to help in a dynamic process of
NOTE Confidence: 0.883254971176471
00:07:49.064 --> 00:07:51.024 adaptation specifically for evidence
NOTE Confidence: 0.883254971176471
00:07:51.024 --> 00:07:53.964 based practices that we're going to
NOTE Confidence: 0.883254971176471
00:07:53.970 --> 00:07:56.973 be included or developed for a public
NOTE Confidence: 0.883254971176471
00:07:56.973 --> 00:07:59.326 service settings and that includes
NOTE Confidence: 0.883254971176471
00:07:59.326 --> 00:08:01.806 things like public mental health,
NOTE Confidence: 0.883254971176471
00:08:01.810 --> 00:08:02.328 child welfare.
NOTE Confidence: 0.883254971176471
00:08:02.328 --> 00:08:04.141 So it was really a good fit
NOTE Confidence: 0.883254971176471
00:08:04.141 --> 00:08:05.927 for what we were trying to do.
NOTE Confidence: 0.883254971176471
00:08:05.930 --> 00:08:07.076 I would say the other reason
NOTE Confidence: 0.883254971176471
00:08:07.076 --> 00:08:08.553 it was a good fit is because
NOTE Confidence: 0.883254971176471

00:08:08.553 --> 00:08:09.885 as I shared with you earlier.
NOTE Confidence: 0.883254971176471

00:08:09.890 --> 00:08:11.874 Was I was coming to this work as
NOTE Confidence: 0.883254971176471

00:08:11.874 --> 00:08:13.715 from the early childhood development
NOTE Confidence: 0.883254971176471

00:08:13.715 --> 00:08:15.840 field for as a pediatrician,
NOTE Confidence: 0.883254971176471

00:08:15.840 --> 00:08:17.376 I really was not an expert
NOTE Confidence: 0.883254971176471

00:08:17.376 --> 00:08:18.400 in substance use disorder.
NOTE Confidence: 0.883254971176471

00:08:18.400 --> 00:08:20.424 So I really needed to start at the
NOTE Confidence: 0.883254971176471

00:08:20.424 --> 00:08:22.259 beginning at that exploration phase and
NOTE Confidence: 0.883254971176471

00:08:22.259 --> 00:08:24.760 just get an understanding of the landscape,
NOTE Confidence: 0.883254971176471

00:08:24.760 --> 00:08:25.936 what are the needs of this
NOTE Confidence: 0.883254971176471

00:08:25.936 --> 00:08:27.088 Community and what are some of
NOTE Confidence: 0.883254971176471

00:08:27.088 --> 00:08:28.400 the gaps and what are some of the
NOTE Confidence: 0.883254971176471

00:08:28.440 --> 00:08:29.680 challenges that they're facing.
NOTE Confidence: 0.883254971176471

00:08:29.680 --> 00:08:31.760 So I I'm going to summarize a little
NOTE Confidence: 0.883254971176471

00:08:31.760 --> 00:08:33.677 bit some of my take home points,
NOTE Confidence: 0.883254971176471

00:08:33.680 --> 00:08:35.880 much of it based on our qualitative work,

NOTE Confidence: 0.883254971176471
00:08:35.880 --> 00:08:37.546 but some of the take home points
NOTE Confidence: 0.883254971176471
00:08:37.546 --> 00:08:38.879 that I gathered from this
NOTE Confidence: 0.883254971176471
00:08:38.879 --> 00:08:40.294 exploration phase in terms of.
NOTE Confidence: 0.883254971176471
00:08:40.300 --> 00:08:41.795 The critical supports for families
NOTE Confidence: 0.883254971176471
00:08:41.795 --> 00:08:43.290 and the first and foremost,
NOTE Confidence: 0.883254971176471
00:08:43.290 --> 00:08:44.386 I've mentioned it earlier,
NOTE Confidence: 0.883254971176471
00:08:44.386 --> 00:08:46.030 but I'll just reiterate it again,
NOTE Confidence: 0.883254971176471
00:08:46.030 --> 00:08:48.190 is medication for use disorder.
NOTE Confidence: 0.883254971176471
00:08:48.190 --> 00:08:50.764 So this can be the cornerstone
NOTE Confidence: 0.883254971176471
00:08:50.764 --> 00:08:53.132 of treatment for many families
NOTE Confidence: 0.883254971176471
00:08:53.132 --> 00:08:55.380 because it's life saving.
NOTE Confidence: 0.883254971176471
00:08:55.380 --> 00:08:57.025 And it's been shown to be life
NOTE Confidence: 0.883254971176471
00:08:57.025 --> 00:08:58.721 saving and so it is recommended
NOTE Confidence: 0.883254971176471
00:08:58.721 --> 00:09:00.581 by the all of the professional
NOTE Confidence: 0.883254971176471
00:09:00.581 --> 00:09:02.057 societies that touch families
NOTE Confidence: 0.883254971176471

00:09:02.057 --> 00:09:03.897 affected by substance use disorder.
NOTE Confidence: 0.883254971176471

00:09:03.900 --> 00:09:06.788 And and yet it's an area where we
NOTE Confidence: 0.883254971176471

00:09:06.788 --> 00:09:09.623 still need to work on destigmatizing
NOTE Confidence: 0.883254971176471

00:09:09.623 --> 00:09:12.340 and helping make it more accessible.
NOTE Confidence: 0.883254971176471

00:09:12.340 --> 00:09:14.890 Because how we deliver this medication
NOTE Confidence: 0.906493293214286

00:09:14.959 --> 00:09:17.623 is just as important as the fact that it
NOTE Confidence: 0.906493293214286

00:09:17.623 --> 00:09:20.556 can be used to support and and save lives.
NOTE Confidence: 0.906493293214286

00:09:20.560 --> 00:09:21.904 So that's one cornerstone.
NOTE Confidence: 0.906493293214286

00:09:21.904 --> 00:09:23.920 The other piece that I I've
NOTE Confidence: 0.906493293214286

00:09:23.982 --> 00:09:25.598 come to understand better.
NOTE Confidence: 0.906493293214286

00:09:25.600 --> 00:09:27.850 And this from the words of women in recovery
NOTE Confidence: 0.906493293214286

00:09:27.850 --> 00:09:29.980 and families affected by substance use,
NOTE Confidence: 0.906493293214286

00:09:29.980 --> 00:09:31.456 you know, learned it from them,
NOTE Confidence: 0.906493293214286

00:09:31.460 --> 00:09:33.895 was really this the importance
NOTE Confidence: 0.906493293214286

00:09:33.895 --> 00:09:35.356 of these resources,
NOTE Confidence: 0.906493293214286

00:09:35.360 --> 00:09:37.180 the social determinants of health.

NOTE Confidence: 0.906493293214286
00:09:37.180 --> 00:09:39.630 And actually, I think my understanding of
NOTE Confidence: 0.906493293214286
00:09:39.630 --> 00:09:42.247 it really came together from a teaching
NOTE Confidence: 0.906493293214286
00:09:42.247 --> 00:09:44.940 that I received from Doctor Arietta Slade,
NOTE Confidence: 0.906493293214286
00:09:44.940 --> 00:09:48.258 where she really equated resources to safety.
NOTE Confidence: 0.906493293214286
00:09:48.260 --> 00:09:51.030 So physical safety, emotional safety.
NOTE Confidence: 0.906493293214286
00:09:51.030 --> 00:09:53.076 Until we have those needs met,
NOTE Confidence: 0.906493293214286
00:09:53.080 --> 00:09:54.802 it's very difficult to do more
NOTE Confidence: 0.906493293214286
00:09:54.802 --> 00:09:55.950 of the intensive work.
NOTE Confidence: 0.906493293214286
00:09:55.950 --> 00:09:57.582 So I oftentimes like tell our
NOTE Confidence: 0.906493293214286
00:09:57.582 --> 00:09:58.997 community health workers you know
NOTE Confidence: 0.906493293214286
00:09:58.997 --> 00:10:00.629 like when you're doing that that
NOTE Confidence: 0.906493293214286
00:10:00.629 --> 00:10:02.052 case management work like you're
NOTE Confidence: 0.906493293214286
00:10:02.052 --> 00:10:03.708 really doing the parent child work,
NOTE Confidence: 0.906493293214286
00:10:03.710 --> 00:10:07.230 you're really impacting these diads
NOTE Confidence: 0.906493293214286
00:10:07.230 --> 00:10:09.039 and and and we do hear it all the
NOTE Confidence: 0.906493293214286

00:10:09.039 --> 00:10:10.728 time from the families we serve,
NOTE Confidence: 0.906493293214286

00:10:10.730 --> 00:10:11.372 housing insecurity,
NOTE Confidence: 0.906493293214286

00:10:11.372 --> 00:10:13.298 food insecurity in the area where
NOTE Confidence: 0.906493293214286

00:10:13.298 --> 00:10:15.466 I am transportation is a huge
NOTE Confidence: 0.906493293214286

00:10:15.466 --> 00:10:17.296 issue but they're they're really
NOTE Confidence: 0.906493293214286

00:10:17.296 --> 00:10:18.549 battling on many fronts.
NOTE Confidence: 0.906493293214286

00:10:18.550 --> 00:10:20.280 So very important to get
NOTE Confidence: 0.906493293214286

00:10:20.280 --> 00:10:21.664 these pieces in place.
NOTE Confidence: 0.906493293214286

00:10:21.670 --> 00:10:23.686 But as I mentioned and I was really
NOTE Confidence: 0.906493293214286

00:10:23.686 --> 00:10:25.687 interested in the parenting support piece,
NOTE Confidence: 0.906493293214286

00:10:25.690 --> 00:10:27.685 So what does that look like in
NOTE Confidence: 0.906493293214286

00:10:27.685 --> 00:10:29.531 in Massachusetts for us a lot of
NOTE Confidence: 0.906493293214286

00:10:29.531 --> 00:10:31.361 that was housed in the through the
NOTE Confidence: 0.906493293214286

00:10:31.361 --> 00:10:33.539 Department of Public Health in the
NOTE Confidence: 0.906493293214286

00:10:33.539 --> 00:10:35.110 early intervention program and this
NOTE Confidence: 0.906493293214286

00:10:35.110 --> 00:10:36.790 is the part C of the individuals

NOTE Confidence: 0.906493293214286
00:10:36.790 --> 00:10:38.038 with Disabilities Education Act
NOTE Confidence: 0.906493293214286
00:10:38.038 --> 00:10:39.946 home visiting I think they call
NOTE Confidence: 0.906493293214286
00:10:39.946 --> 00:10:41.470 it different things here.
NOTE Confidence: 0.906493293214286
00:10:41.470 --> 00:10:43.534 It might be birth to three but it's
NOTE Confidence: 0.906493293214286
00:10:43.534 --> 00:10:45.369 it was through early intervention
NOTE Confidence: 0.906493293214286
00:10:45.369 --> 00:10:47.459 that the Department of Public
NOTE Confidence: 0.906493293214286
00:10:47.459 --> 00:10:49.492 Health made this mandate and said
NOTE Confidence: 0.906493293214286
00:10:49.492 --> 00:10:51.668 you know we are going to serve.
NOTE Confidence: 0.906493293214286
00:10:51.668 --> 00:10:54.058 The population of infants with
NOTE Confidence: 0.906493293214286
00:10:54.058 --> 00:10:55.492 neonatal opioid withdrawal.
NOTE Confidence: 0.906493293214286
00:10:55.500 --> 00:10:57.845 And so we're going to make that
NOTE Confidence: 0.906493293214286
00:10:57.845 --> 00:10:59.442 a qualifying diagnosis so that
NOTE Confidence: 0.906493293214286
00:10:59.442 --> 00:11:01.269 they can receive up to one year
NOTE Confidence: 0.906493293214286
00:11:01.269 --> 00:11:02.898 of services in the home.
NOTE Confidence: 0.906493293214286
00:11:02.900 --> 00:11:05.077 And what are those services look like?
NOTE Confidence: 0.906493293214286

00:11:05.080 --> 00:11:06.124 They're essentially,
NOTE Confidence: 0.906493293214286

00:11:06.124 --> 00:11:08.734 it's delivered through individual programs,
NOTE Confidence: 0.906493293214286

00:11:08.740 --> 00:11:11.218 although they're part of a national model.
NOTE Confidence: 0.906493293214286

00:11:11.220 --> 00:11:11.850 It's voluntary.
NOTE Confidence: 0.906493293214286

00:11:11.850 --> 00:11:14.055 It can be delivered in the home
NOTE Confidence: 0.906493293214286

00:11:14.055 --> 00:11:16.079 or through center based care,
NOTE Confidence: 0.906493293214286

00:11:16.080 --> 00:11:18.880 but the goal is really to promote
NOTE Confidence: 0.906493293214286

00:11:18.880 --> 00:11:20.080 optimal child development.
NOTE Confidence: 0.906493293214286

00:11:20.080 --> 00:11:21.830 And this is a program that was
NOTE Confidence: 0.906493293214286

00:11:21.830 --> 00:11:23.440 designed for the general public,
NOTE Confidence: 0.906493293214286

00:11:23.440 --> 00:11:25.780 especially for children who have
NOTE Confidence: 0.906493293214286

00:11:25.780 --> 00:11:27.652 diagnosis like cerebral palsy,
NOTE Confidence: 0.906493293214286

00:11:27.660 --> 00:11:28.994 Down syndrome,
NOTE Confidence: 0.906493293214286

00:11:28.994 --> 00:11:32.329 autism and born with prematurity.
NOTE Confidence: 0.906493293214286

00:11:32.330 --> 00:11:33.996 But the the Nice thing about this
NOTE Confidence: 0.906493293214286

00:11:33.996 --> 00:11:36.041 program too is that it does provide

NOTE Confidence: 0.906493293214286

00:11:36.041 --> 00:11:36.995 multi multidisciplinary approach

NOTE Confidence: 0.906493293214286

00:11:36.995 --> 00:11:38.848 so you can get OT PT speech,

NOTE Confidence: 0.906493293214286

00:11:38.850 --> 00:11:39.466 developmental specialist,

NOTE Confidence: 0.906493293214286

00:11:39.466 --> 00:11:41.622 social work and in some cases on

NOTE Confidence: 0.906493293214286

00:11:41.622 --> 00:11:43.067 mental health support as well.

NOTE Confidence: 0.907403713076923

00:11:45.840 --> 00:11:48.171 And yet again kind of in my

NOTE Confidence: 0.907403713076923

00:11:48.171 --> 00:11:50.480 exploration of the of the landscape,

NOTE Confidence: 0.907403713076923

00:11:50.480 --> 00:11:51.550 I wanted to understand what

NOTE Confidence: 0.907403713076923

00:11:51.550 --> 00:11:52.620 were some of the gaps.

NOTE Confidence: 0.907403713076923

00:11:52.620 --> 00:11:54.804 So I mentioned that that program was

NOTE Confidence: 0.907403713076923

00:11:54.804 --> 00:11:56.424 designed for the general population

NOTE Confidence: 0.907403713076923

00:11:56.424 --> 00:11:58.920 and what what we know from some of

NOTE Confidence: 0.907403713076923

00:11:58.979 --> 00:12:01.487 the literature is that many evidence

NOTE Confidence: 0.907403713076923

00:12:01.487 --> 00:12:03.553 based parenting interventions that were

NOTE Confidence: 0.907403713076923

00:12:03.553 --> 00:12:05.518 designed for the general population

NOTE Confidence: 0.907403713076923

00:12:05.518 --> 00:12:08.409 fall short when delivered to mothers and
NOTE Confidence: 0.907403713076923

00:12:08.409 --> 00:12:10.494 specifically with substance use disorder.
NOTE Confidence: 0.907403713076923

00:12:10.500 --> 00:12:12.756 Why that might be many reasons,
NOTE Confidence: 0.907403713076923

00:12:12.760 --> 00:12:14.760 but many of them are more focused on
NOTE Confidence: 0.907403713076923

00:12:14.760 --> 00:12:16.119 child behavioral problems in mind.
NOTE Confidence: 0.907403713076923

00:12:16.120 --> 00:12:18.430 And not, not not as much.
NOTE Confidence: 0.907403713076923

00:12:18.430 --> 00:12:19.630 On the parents perspective.
NOTE Confidence: 0.907403713076923

00:12:19.630 --> 00:12:21.430 They might lack some of the
NOTE Confidence: 0.907403713076923

00:12:21.490 --> 00:12:23.840 consideration for the physiological and
NOTE Confidence: 0.907403713076923

00:12:23.840 --> 00:12:25.720 neurobiological vulnerabilities that I
NOTE Confidence: 0.907403713076923

00:12:25.720 --> 00:12:27.829 covered at the beginning of the talk.
NOTE Confidence: 0.907403713076923

00:12:27.830 --> 00:12:29.830 And then there is this.
NOTE Confidence: 0.907403713076923

00:12:29.830 --> 00:12:31.888 There can be a mistrust of systems
NOTE Confidence: 0.907403713076923

00:12:31.888 --> 00:12:34.030 and particularly in the case of
NOTE Confidence: 0.907403713076923

00:12:34.030 --> 00:12:35.230 early intervention intervention,
NOTE Confidence: 0.907403713076923

00:12:35.230 --> 00:12:37.810 we found that many families might

NOTE Confidence: 0.907403713076923
00:12:37.810 --> 00:12:40.116 appreciate stigma in those contacts,
NOTE Confidence: 0.907403713076923
00:12:40.116 --> 00:12:43.490 and as such many families exit prematurely
NOTE Confidence: 0.907403713076923
00:12:43.576 --> 00:12:46.816 and so they don't often receive the full.
NOTE Confidence: 0.907403713076923
00:12:46.820 --> 00:12:48.264 Benefits of the program.
NOTE Confidence: 0.907403713076923
00:12:48.264 --> 00:12:50.430 And then the last one which?
NOTE Confidence: 0.907403713076923
00:12:50.430 --> 00:12:52.188 Which is probably my biggest soapbox
NOTE Confidence: 0.907403713076923
00:12:52.188 --> 00:12:54.374 is this myth that we need to
NOTE Confidence: 0.907403713076923
00:12:54.374 --> 00:12:55.969 address recovery and then parenting.
NOTE Confidence: 0.907403713076923
00:12:55.970 --> 00:12:58.354 So if we can stabilize the parents recovery,
NOTE Confidence: 0.907403713076923
00:12:58.360 --> 00:13:00.104 everything will be OK and then we can
NOTE Confidence: 0.907403713076923
00:13:00.104 --> 00:13:02.088 work on the parenting and it'll all be,
NOTE Confidence: 0.907403713076923
00:13:02.090 --> 00:13:04.166 you know, you know, beautiful everything.
NOTE Confidence: 0.907403713076923
00:13:04.170 --> 00:13:05.626 Everybody will go off into the sunset.
NOTE Confidence: 0.907403713076923
00:13:05.630 --> 00:13:08.366 And that's just not the case.
NOTE Confidence: 0.907403713076923
00:13:08.370 --> 00:13:10.274 And one, one piece of evidence that
NOTE Confidence: 0.907403713076923

00:13:10.274 --> 00:13:12.247 I want to share for this is,
NOTE Confidence: 0.907403713076923

00:13:12.250 --> 00:13:12.830 you know,
NOTE Confidence: 0.907403713076923

00:13:12.830 --> 00:13:14.860 the idea that even while we as
NOTE Confidence: 0.907403713076923

00:13:14.860 --> 00:13:16.550 providers might not believe this,
NOTE Confidence: 0.907403713076923

00:13:16.550 --> 00:13:17.960 oftentimes our systems are set
NOTE Confidence: 0.907403713076923

00:13:17.960 --> 00:13:19.088 up in this way.
NOTE Confidence: 0.907403713076923

00:13:19.090 --> 00:13:19.736 So in,
NOTE Confidence: 0.907403713076923

00:13:19.736 --> 00:13:20.382 Massachusetts in.
NOTE Confidence: 0.907403713076923

00:13:20.382 --> 00:13:22.721 Particular we air on the side of
NOTE Confidence: 0.907403713076923

00:13:22.721 --> 00:13:24.426 kind of separating the parent
NOTE Confidence: 0.907403713076923

00:13:24.426 --> 00:13:25.790 child DYAD we're having,
NOTE Confidence: 0.907403713076923

00:13:25.790 --> 00:13:27.805 doing some of that individual
NOTE Confidence: 0.907403713076923

00:13:27.805 --> 00:13:29.820 work and then reunifying and.
NOTE Confidence: 0.907403713076923

00:13:29.820 --> 00:13:32.368 And what ends up happening is there's
NOTE Confidence: 0.907403713076923

00:13:32.368 --> 00:13:34.345 this disconnect and not recognizing
NOTE Confidence: 0.907403713076923

00:13:34.345 --> 00:13:37.208 that not only does recovery affect the

NOTE Confidence: 0.907403713076923

00:13:37.208 --> 00:13:39.278 parenting and the child's outcomes,

NOTE Confidence: 0.907403713076923

00:13:39.280 --> 00:13:41.368 but parenting affects the

NOTE Confidence: 0.907403713076923

00:13:41.368 --> 00:13:43.456 parents recovery as well.

NOTE Confidence: 0.907403713076923

00:13:43.460 --> 00:13:45.651 And there's good evidence to show that

NOTE Confidence: 0.907403713076923

00:13:45.651 --> 00:13:48.580 if you can address both at the same time,

NOTE Confidence: 0.907403713076923

00:13:48.580 --> 00:13:49.924 you can have better outcomes for

NOTE Confidence: 0.907403713076923

00:13:49.924 --> 00:13:51.570 the child and also better outcomes.

NOTE Confidence: 0.907403713076923

00:13:51.570 --> 00:13:53.868 For the for the maternal recovery,

NOTE Confidence: 0.907403713076923

00:13:53.870 --> 00:13:54.073 again,

NOTE Confidence: 0.907403713076923

00:13:54.073 --> 00:13:55.697 I just point out that this is not

NOTE Confidence: 0.907403713076923

00:13:55.697 --> 00:13:57.290 the way our systems are designed.

NOTE Confidence: 0.907403713076923

00:13:57.290 --> 00:13:58.990 So even in the last, you know,

NOTE Confidence: 0.907403713076923

00:13:58.990 --> 00:13:59.690 20 or so years,

NOTE Confidence: 0.907403713076923

00:13:59.690 --> 00:14:01.736 there's a more than tripling of

NOTE Confidence: 0.907403713076923

00:14:01.736 --> 00:14:03.722 removals to foster care for for

NOTE Confidence: 0.907403713076923

00:14:03.722 --> 00:14:05.582 children of parents with substance
NOTE Confidence: 0.907403713076923

00:14:05.582 --> 00:14:06.326 use challenges.
NOTE Confidence: 0.907403713076923

00:14:06.330 --> 00:14:07.310 So we, you know,
NOTE Confidence: 0.907403713076923

00:14:07.310 --> 00:14:08.780 it's just not even though we
NOTE Confidence: 0.907403713076923

00:14:08.842 --> 00:14:09.769 might think this,
NOTE Confidence: 0.907403713076923

00:14:09.770 --> 00:14:13.298 it's not the way it works out in practice.
NOTE Confidence: 0.907403713076923

00:14:13.300 --> 00:14:15.840 And then lastly, not lastly,
NOTE Confidence: 0.907403713076923

00:14:15.840 --> 00:14:18.120 but I will mention this is another important
NOTE Confidence: 0.907403713076923

00:14:18.120 --> 00:14:20.420 piece of where we oftentimes fall short,
NOTE Confidence: 0.907403713076923

00:14:20.420 --> 00:14:25.436 is a failure to explicitly recognize a name.
NOTE Confidence: 0.907403713076923

00:14:25.440 --> 00:14:25.956 How?
NOTE Confidence: 0.907403713076923

00:14:25.956 --> 00:14:26.988 Substance use,
NOTE Confidence: 0.907403713076923

00:14:26.988 --> 00:14:27.504 parenting,
NOTE Confidence: 0.907403713076923

00:14:27.504 --> 00:14:30.600 racism and equity all intersect and
NOTE Confidence: 0.907403713076923

00:14:30.685 --> 00:14:33.829 this is I think particularly evident
NOTE Confidence: 0.907403713076923

00:14:33.829 --> 00:14:35.925 through again through systems.

NOTE Confidence: 0.907403713076923
00:14:35.930 --> 00:14:38.546 So the the criminalization of substance
NOTE Confidence: 0.907403713076923
00:14:38.546 --> 00:14:41.668 use is is clearly linked to racism,
NOTE Confidence: 0.844792825
00:14:41.670 --> 00:14:45.809 but so is some of the systems that come
NOTE Confidence: 0.844792825
00:14:45.809 --> 00:14:47.721 down in a punitive manner on parents and
NOTE Confidence: 0.844792825
00:14:47.721 --> 00:14:49.904 we know that there's a direct link there.
NOTE Confidence: 0.844792825
00:14:49.910 --> 00:14:51.872 And then I've shared with you the link of
NOTE Confidence: 0.844792825
00:14:51.872 --> 00:14:53.627 parenting and substance use disorder as well.
NOTE Confidence: 0.844792825
00:14:53.630 --> 00:14:55.604 So I think this is this is
NOTE Confidence: 0.844792825
00:14:55.604 --> 00:14:57.149 another critical piece that we're.
NOTE Confidence: 0.844792825
00:14:57.150 --> 00:14:58.454 Could be a talk in and of itself,
NOTE Confidence: 0.844792825
00:14:58.460 --> 00:14:59.990 but we're just starting to
NOTE Confidence: 0.844792825
00:14:59.990 --> 00:15:01.890 address in some of this work.
NOTE Confidence: 0.884242200416666
00:15:04.000 --> 00:15:05.946 So what is the alternative approach if
NOTE Confidence: 0.884242200416666
00:15:05.946 --> 00:15:08.250 these kind of if I've listed out for you
NOTE Confidence: 0.884242200416666
00:15:08.250 --> 00:15:10.587 the ways in which we oftentimes fall short?
NOTE Confidence: 0.884242200416666

00:15:10.590 --> 00:15:12.960 I think the alternative approach for,
NOTE Confidence: 0.884242200416666

00:15:12.960 --> 00:15:14.857 you know, for many of us here
NOTE Confidence: 0.884242200416666

00:15:14.857 --> 00:15:16.205 is thinking about supporting
NOTE Confidence: 0.884242200416666

00:15:16.205 --> 00:15:18.097 the parent child relationship.
NOTE Confidence: 0.884242200416666

00:15:18.100 --> 00:15:19.600 So not just individually supporting
NOTE Confidence: 0.884242200416666

00:15:19.600 --> 00:15:21.100 the parents or the child,
NOTE Confidence: 0.884242200416666

00:15:21.100 --> 00:15:22.880 but having the relationship
NOTE Confidence: 0.884242200416666

00:15:22.880 --> 00:15:26.070 be at the center of that work.
NOTE Confidence: 0.884242200416666

00:15:26.070 --> 00:15:28.240 And that that relationship based
NOTE Confidence: 0.884242200416666

00:15:28.240 --> 00:15:29.976 approach really encourages is
NOTE Confidence: 0.884242200416666

00:15:29.976 --> 00:15:31.948 is a bit more reflective.
NOTE Confidence: 0.884242200416666

00:15:31.950 --> 00:15:33.050 Sorry, more specific than
NOTE Confidence: 0.884242200416666

00:15:33.050 --> 00:15:34.930 we might make it out to be.
NOTE Confidence: 0.884242200416666

00:15:34.930 --> 00:15:35.755 But it can,
NOTE Confidence: 0.884242200416666

00:15:35.755 --> 00:15:37.680 it can be an approach that helps
NOTE Confidence: 0.884242200416666

00:15:37.750 --> 00:15:40.006 parents to reflect on their child's

NOTE Confidence: 0.884242200416666
00:15:40.006 --> 00:15:42.639 emotional needs in order to foster those
NOTE Confidence: 0.884242200416666
00:15:42.639 --> 00:15:44.769 long standing changes in the child,
NOTE Confidence: 0.884242200416666
00:15:44.770 --> 00:15:46.108 parent child interaction.
NOTE Confidence: 0.884242200416666
00:15:46.108 --> 00:15:47.446 So it's I,
NOTE Confidence: 0.884242200416666
00:15:47.450 --> 00:15:50.240 I say like it's not necessarily, you know,
NOTE Confidence: 0.884242200416666
00:15:50.240 --> 00:15:51.850 reflecting in the general sense like oh,
NOTE Confidence: 0.884242200416666
00:15:51.850 --> 00:15:52.700 let's just reflect on what
NOTE Confidence: 0.884242200416666
00:15:52.700 --> 00:15:53.870 it's like to be a parent,
NOTE Confidence: 0.884242200416666
00:15:53.870 --> 00:15:56.214 but really a targeted way of doing so.
NOTE Confidence: 0.884242200416666
00:15:56.220 --> 00:15:58.137 Um, and I'll talk more about that when we,
NOTE Confidence: 0.884242200416666
00:15:58.140 --> 00:16:00.128 when we talk about our intervention approach.
NOTE Confidence: 0.884242200416666
00:16:00.130 --> 00:16:01.816 But this is really the idea
NOTE Confidence: 0.884242200416666
00:16:01.816 --> 00:16:03.806 is to decrease the stress and
NOTE Confidence: 0.884242200416666
00:16:03.806 --> 00:16:05.398 increase the natural reward.
NOTE Confidence: 0.884242200416666
00:16:05.400 --> 00:16:07.104 So in that that postpartum environment
NOTE Confidence: 0.884242200416666

00:16:07.104 --> 00:16:09.111 slide that I showed you like how do
NOTE Confidence: 0.884242200416666

00:16:09.111 --> 00:16:10.682 we shift the scale so that parenting
NOTE Confidence: 0.884242200416666

00:16:10.682 --> 00:16:12.102 actually feels more rewarding and
NOTE Confidence: 0.884242200416666

00:16:12.102 --> 00:16:14.110 we can make it less stressful.
NOTE Confidence: 0.896159896470588

00:16:16.170 --> 00:16:19.110 OK. So that was the exploration phase
NOTE Confidence: 0.896159896470588

00:16:19.110 --> 00:16:23.071 and at at that point there we were really
NOTE Confidence: 0.896159896470588

00:16:23.071 --> 00:16:25.350 at the point of adoption decision,
NOTE Confidence: 0.896159896470588

00:16:25.350 --> 00:16:27.270 which is how do you find an intervention
NOTE Confidence: 0.896159896470588

00:16:27.270 --> 00:16:29.128 that now that you've understood the
NOTE Confidence: 0.896159896470588

00:16:29.128 --> 00:16:30.788 landscape and understood the gaps,
NOTE Confidence: 0.896159896470588

00:16:30.790 --> 00:16:33.681 how do you decide on an intervention
NOTE Confidence: 0.896159896470588

00:16:33.681 --> 00:16:36.750 that fits those that meets your needs?
NOTE Confidence: 0.896159896470588

00:16:36.750 --> 00:16:39.374 And so it's really at that point that
NOTE Confidence: 0.896159896470588

00:16:39.374 --> 00:16:42.738 I began to become more familiar and was
NOTE Confidence: 0.896159896470588

00:16:42.738 --> 00:16:45.660 introduced to mothering from the inside out.
NOTE Confidence: 0.896159896470588

00:16:45.660 --> 00:16:47.796 And again, that's the intervention that

NOTE Confidence: 0.896159896470588
00:16:47.796 --> 00:16:50.020 was developed by Doctor Nancy Sukman.
NOTE Confidence: 0.896159896470588
00:16:50.020 --> 00:16:52.918 But it's a 3 pronged approach in
NOTE Confidence: 0.896159896470588
00:16:52.918 --> 00:16:55.159 the original trials where there
NOTE Confidence: 0.896159896470588
00:16:55.159 --> 00:16:57.434 was a child care specialist.
NOTE Confidence: 0.896159896470588
00:16:57.440 --> 00:16:59.180 Working one-on-one with the child and
NOTE Confidence: 0.896159896470588
00:16:59.180 --> 00:17:01.404 then a case manager thinking about those
NOTE Confidence: 0.896159896470588
00:17:01.404 --> 00:17:03.084 resources that are important source
NOTE Confidence: 0.896159896470588
00:17:03.084 --> 00:17:05.106 of safety and then the the parenting
NOTE Confidence: 0.896159896470588
00:17:05.106 --> 00:17:07.186 counselor here on the on the right,
NOTE Confidence: 0.896159896470588
00:17:07.186 --> 00:17:09.902 which is really the focus of a
NOTE Confidence: 0.896159896470588
00:17:09.902 --> 00:17:12.098 lot of the intervention.
NOTE Confidence: 0.896159896470588
00:17:12.100 --> 00:17:13.836 And mothering from the inside out just to
NOTE Confidence: 0.896159896470588
00:17:13.836 --> 00:17:15.557 for those who might not be as familiar,
NOTE Confidence: 0.896159896470588
00:17:15.560 --> 00:17:17.400 is an evidence based parenting
NOTE Confidence: 0.896159896470588
00:17:17.400 --> 00:17:18.872 intervention specifically for parents
NOTE Confidence: 0.896159896470588

00:17:18.872 --> 00:17:20.756 with substance use disorders that have
NOTE Confidence: 0.896159896470588

00:17:20.756 --> 00:17:22.779 children age one to five years old.
NOTE Confidence: 0.896159896470588

00:17:22.780 --> 00:17:25.065 It's delivered through 12 weekly
NOTE Confidence: 0.896159896470588

00:17:25.065 --> 00:17:27.350 sessions and was really originally
NOTE Confidence: 0.896159896470588

00:17:27.422 --> 00:17:30.284 designed for delivery in the substance
NOTE Confidence: 0.896159896470588

00:17:30.284 --> 00:17:32.192 use disorder treatment setting.
NOTE Confidence: 0.896159896470588

00:17:32.200 --> 00:17:35.134 And then it the purpose is it's not a,
NOTE Confidence: 0.896159896470588

00:17:35.140 --> 00:17:37.316 it's not a, it's not a teaching curriculum.
NOTE Confidence: 0.896159896470588

00:17:37.320 --> 00:17:38.718 We're not trying to build skills.
NOTE Confidence: 0.896159896470588

00:17:38.720 --> 00:17:40.380 It's really about fostering a
NOTE Confidence: 0.896159896470588

00:17:40.380 --> 00:17:42.040 process to address some of.
NOTE Confidence: 0.896159896470588

00:17:42.040 --> 00:17:43.415 The strong negative and positive
NOTE Confidence: 0.896159896470588

00:17:43.415 --> 00:17:45.330 emotions that come up in parenting.
NOTE Confidence: 0.896159896470588

00:17:45.330 --> 00:17:48.786 So that's a key piece of it as well.
NOTE Confidence: 0.896159896470588

00:17:48.790 --> 00:17:49.874 How does MO work?
NOTE Confidence: 0.896159896470588

00:17:49.874 --> 00:17:51.894 So again when we talk about building

NOTE Confidence: 0.896159896470588
00:17:51.894 --> 00:17:53.549 this reflective capacity I just
NOTE Confidence: 0.896159896470588
00:17:53.549 --> 00:17:56.293 say you know I I say it's it's very
NOTE Confidence: 0.896159896470588
00:17:56.293 --> 00:17:58.031 I said earlier it's very specific
NOTE Confidence: 0.896159896470588
00:17:58.031 --> 00:18:00.698 and and this the word that's often
NOTE Confidence: 0.896159896470588
00:18:00.698 --> 00:18:02.320 entertained in interchange.
NOTE Confidence: 0.896159896470588
00:18:02.320 --> 00:18:05.062 But I use reflection here in this
NOTE Confidence: 0.896159896470588
00:18:05.062 --> 00:18:06.366 case is is mentalization.
NOTE Confidence: 0.896159896470588
00:18:06.370 --> 00:18:08.629 So for that many of you are all of
NOTE Confidence: 0.896159896470588
00:18:08.629 --> 00:18:11.169 you are quite familiar with I'm sure
NOTE Confidence: 0.896159896470588
00:18:11.169 --> 00:18:13.729 and that's the capacity to make sense
NOTE Confidence: 0.896159896470588
00:18:13.729 --> 00:18:16.088 of behaviors in oneself and others in
NOTE Confidence: 0.896159896470588
00:18:16.090 --> 00:18:18.130 terms of underlying thoughts, emotions.
NOTE Confidence: 0.896159896470588
00:18:18.130 --> 00:18:19.630 Wishes and intentions.
NOTE Confidence: 0.896159896470588
00:18:19.630 --> 00:18:21.351 And it's like, OK,
NOTE Confidence: 0.896159896470588
00:18:21.351 --> 00:18:22.898 so I make sense of my behaviors.
NOTE Confidence: 0.896159896470588

00:18:22.900 --> 00:18:24.203 Like, we all do that, right?
NOTE Confidence: 0.896159896470588

00:18:24.203 --> 00:18:26.268 Like, that's not that hard,
NOTE Confidence: 0.896159896470588

00:18:26.270 --> 00:18:28.136 but I actually think it can.
NOTE Confidence: 0.896159896470588

00:18:28.140 --> 00:18:28.568 You know,
NOTE Confidence: 0.896159896470588

00:18:28.568 --> 00:18:30.949 the idea is not that hard and we all do this,
NOTE Confidence: 0.896159896470588

00:18:30.950 --> 00:18:32.654 but actually implementing it in practice
NOTE Confidence: 0.896159896470588

00:18:32.654 --> 00:18:34.869 is so much harder than one would think.
NOTE Confidence: 0.896159896470588

00:18:34.870 --> 00:18:36.352 And part of that it, like it's twofold.
NOTE Confidence: 0.896159896470588

00:18:36.352 --> 00:18:37.288 One is that it's,
NOTE Confidence: 0.896159896470588

00:18:37.290 --> 00:18:38.928 it's really a state, not a trait.
NOTE Confidence: 0.896159896470588

00:18:38.930 --> 00:18:40.940 So I don't consider myself a
NOTE Confidence: 0.896159896470588

00:18:40.940 --> 00:18:41.610 reflective parent.
NOTE Confidence: 0.896159896470588

00:18:41.610 --> 00:18:41.840 Like,
NOTE Confidence: 0.896159896470588

00:18:41.840 --> 00:18:43.450 I can be a reflective parent and
NOTE Confidence: 0.896159896470588

00:18:43.450 --> 00:18:45.197 then my kids can go trick or treating
NOTE Confidence: 0.896159896470588

00:18:45.197 --> 00:18:47.033 and be on a sugar high at 8:00

NOTE Confidence: 0.896159896470588
00:18:47.033 --> 00:18:48.764 o'clock and I'm just going to be.
NOTE Confidence: 0.896159896470588
00:18:48.764 --> 00:18:50.468 Through the roof like all that
NOTE Confidence: 0.896159896470588
00:18:50.468 --> 00:18:51.980 capacity goes out the window.
NOTE Confidence: 0.896159896470588
00:18:51.980 --> 00:18:53.852 So it's something that we kind
NOTE Confidence: 0.896159896470588
00:18:53.852 --> 00:18:55.100 of come back to,
NOTE Confidence: 0.896159896470588
00:18:55.100 --> 00:18:57.180 but in particular for the
NOTE Confidence: 0.896159896470588
00:18:57.180 --> 00:18:59.260 populations that we serve it's,
NOTE Confidence: 0.896159896470588
00:18:59.260 --> 00:19:00.548 it's it's very challenging
NOTE Confidence: 0.896159896470588
00:19:00.548 --> 00:19:02.480 and I'll just share the words
NOTE Confidence: 0.857151339666667
00:19:02.542 --> 00:19:04.438 of Peter Fonagy that the understanding
NOTE Confidence: 0.857151339666667
00:19:04.438 --> 00:19:06.456 of minds is hard without the
NOTE Confidence: 0.857151339666667
00:19:06.456 --> 00:19:08.181 experience of having been understood
NOTE Confidence: 0.857151339666667
00:19:08.181 --> 00:19:10.135 as a person with the mind.
NOTE Confidence: 0.857151339666667
00:19:10.135 --> 00:19:11.965 So when one hasn't had the
NOTE Confidence: 0.857151339666667
00:19:11.965 --> 00:19:13.450 experience of their behaviors,
NOTE Confidence: 0.857151339666667

00:19:13.450 --> 00:19:15.222 their emotions having been
NOTE Confidence: 0.857151339666667

00:19:15.222 --> 00:19:17.437 mentalize by by a caregiver,
NOTE Confidence: 0.857151339666667

00:19:17.440 --> 00:19:19.100 it's, it's very difficult.
NOTE Confidence: 0.857151339666667

00:19:19.100 --> 00:19:22.740 To then do that for your own children.
NOTE Confidence: 0.857151339666667

00:19:22.740 --> 00:19:26.086 So that is essentially the focus of
NOTE Confidence: 0.857151339666667

00:19:26.086 --> 00:19:28.540 Mio and what in different terms,
NOTE Confidence: 0.857151339666667

00:19:28.540 --> 00:19:31.415 I'll say that it really the the program
NOTE Confidence: 0.857151339666667

00:19:31.415 --> 00:19:33.935 works to help parents regulate their
NOTE Confidence: 0.857151339666667

00:19:33.935 --> 00:19:36.031 strong emotions in their parenting
NOTE Confidence: 0.857151339666667

00:19:36.031 --> 00:19:38.691 role and helps to helps them to
NOTE Confidence: 0.857151339666667

00:19:38.691 --> 00:19:40.496 recognize the child's developmental
NOTE Confidence: 0.857151339666667

00:19:40.496 --> 00:19:43.328 and emotional needs and then also
NOTE Confidence: 0.857151339666667

00:19:43.328 --> 00:19:45.859 fostering a alliance with the provider.
NOTE Confidence: 0.857151339666667

00:19:45.860 --> 00:19:48.898 In in two of the efficacy trials,
NOTE Confidence: 0.857151339666667

00:19:48.900 --> 00:19:51.294 we've seen that when this has
NOTE Confidence: 0.857151339666667

00:19:51.294 --> 00:19:52.890 been delivered in comparison

NOTE Confidence: 0.857151339666667
00:19:52.963 --> 00:19:54.958 to psychoeducational control,
NOTE Confidence: 0.857151339666667
00:19:54.960 --> 00:19:56.272 there have been improvements
NOTE Confidence: 0.857151339666667
00:19:56.272 --> 00:19:58.240 in quality of the parent child
NOTE Confidence: 0.857151339666667
00:19:58.297 --> 00:19:59.962 relationship and the child attachment
NOTE Confidence: 0.857151339666667
00:19:59.962 --> 00:20:02.285 to the parents as well as reduced
NOTE Confidence: 0.857151339666667
00:20:02.285 --> 00:20:04.073 rates of relapse in the parents.
NOTE Confidence: 0.857151339666667
00:20:04.080 --> 00:20:05.766 And as you know a pediatrician
NOTE Confidence: 0.857151339666667
00:20:05.766 --> 00:20:07.610 who have studied many a parenting
NOTE Confidence: 0.857151339666667
00:20:07.610 --> 00:20:08.930 intervention for the pediatric
NOTE Confidence: 0.857151339666667
00:20:08.930 --> 00:20:11.632 studying and we do an OK job even in
NOTE Confidence: 0.857151339666667
00:20:11.632 --> 00:20:13.354 the general population in terms of
NOTE Confidence: 0.857151339666667
00:20:13.354 --> 00:20:15.718 like moving the needle on parenting.
NOTE Confidence: 0.857151339666667
00:20:15.720 --> 00:20:16.154 Stress,
NOTE Confidence: 0.857151339666667
00:20:16.154 --> 00:20:17.456 maybe depressive symptoms,
NOTE Confidence: 0.857151339666667
00:20:17.456 --> 00:20:20.060 but actually changing those parent child
NOTE Confidence: 0.857151339666667

00:20:20.123 --> 00:20:22.148 interactions can be very difficult.
NOTE Confidence: 0.857151339666667

00:20:22.150 --> 00:20:23.626 So this is one of the things that drew
NOTE Confidence: 0.857151339666667

00:20:23.626 --> 00:20:25.230 me to this intervention in particular.
NOTE Confidence: 0.857151339666667

00:20:25.230 --> 00:20:27.869 And then the second was this last,
NOTE Confidence: 0.857151339666667

00:20:27.870 --> 00:20:30.630 this last point here in blue,
NOTE Confidence: 0.857151339666667

00:20:30.630 --> 00:20:32.724 the fact that the greatest impacts
NOTE Confidence: 0.857151339666667

00:20:32.724 --> 00:20:34.561 we're seeing among parents with
NOTE Confidence: 0.857151339666667

00:20:34.561 --> 00:20:36.466 more severe substance use disorder.
NOTE Confidence: 0.857151339666667

00:20:36.470 --> 00:20:38.030 That told me those areas where
NOTE Confidence: 0.857151339666667

00:20:38.030 --> 00:20:39.333 we were falling short, like,
NOTE Confidence: 0.857151339666667

00:20:39.333 --> 00:20:39.596 OK,
NOTE Confidence: 0.857151339666667

00:20:39.596 --> 00:20:41.174 we're addressing it now because those
NOTE Confidence: 0.857151339666667

00:20:41.174 --> 00:20:43.019 aren't the parents that are being lost.
NOTE Confidence: 0.857151339666667

00:20:43.020 --> 00:20:44.500 They're no longer exiting prematurely.
NOTE Confidence: 0.857151339666667

00:20:44.500 --> 00:20:46.677 They're actually the ones who are benefiting.
NOTE Confidence: 0.857151339666667

00:20:46.680 --> 00:20:47.280 For the most.

NOTE Confidence: 0.835137084130435
00:20:49.430 --> 00:20:52.294 So I I share with you the adoption
NOTE Confidence: 0.835137084130435
00:20:52.294 --> 00:20:55.188 decision like how we came to to mothering
NOTE Confidence: 0.835137084130435
00:20:55.188 --> 00:20:57.789 from the inside out as an approach.
NOTE Confidence: 0.835137084130435
00:20:57.790 --> 00:21:00.193 But then we were set with the question like,
NOTE Confidence: 0.835137084130435
00:21:00.200 --> 00:21:01.510 OK, we have an idea,
NOTE Confidence: 0.835137084130435
00:21:01.510 --> 00:21:04.054 but can this be integrated into
NOTE Confidence: 0.835137084130435
00:21:04.054 --> 00:21:05.750 the early intervention setting?
NOTE Confidence: 0.835137084130435
00:21:05.750 --> 00:21:07.395 What adaptations are going to be needed?
NOTE Confidence: 0.835137084130435
00:21:07.400 --> 00:21:08.888 Is this, is this going to be feasible,
NOTE Confidence: 0.835137084130435
00:21:08.890 --> 00:21:10.210 are people going to like it?
NOTE Confidence: 0.835137084130435
00:21:10.210 --> 00:21:12.088 And so those are the questions
NOTE Confidence: 0.835137084130435
00:21:12.088 --> 00:21:14.381 that we were wrestling with as we
NOTE Confidence: 0.835137084130435
00:21:14.381 --> 00:21:16.006 moved into the preparation phase.
NOTE Confidence: 0.835137084130435
00:21:16.010 --> 00:21:18.390 So a lot of people might jump.
NOTE Confidence: 0.835137084130435
00:21:18.390 --> 00:21:21.910 From adoption decision to implementation,
NOTE Confidence: 0.835137084130435

00:21:21.910 --> 00:21:24.526 right. Like we did all that background work,
NOTE Confidence: 0.835137084130435

00:21:24.530 --> 00:21:26.609 we figured out what's going to meet the gaps.
NOTE Confidence: 0.835137084130435

00:21:26.610 --> 00:21:28.710 Now let's go do it.
NOTE Confidence: 0.835137084130435

00:21:28.710 --> 00:21:31.149 But I actually want to spend a couple of
NOTE Confidence: 0.835137084130435

00:21:31.149 --> 00:21:33.155 minutes sharing with you our preparation
NOTE Confidence: 0.835137084130435

00:21:33.155 --> 00:21:35.746 phase because I think that this was a
NOTE Confidence: 0.835137084130435

00:21:35.746 --> 00:21:37.762 really important piece of of the puzzle.
NOTE Confidence: 0.835137084130435

00:21:37.770 --> 00:21:40.549 And what the preparation phase focuses on
NOTE Confidence: 0.835137084130435

00:21:40.549 --> 00:21:42.966 is not only thinking about and planning,
NOTE Confidence: 0.835137084130435

00:21:42.970 --> 00:21:44.804 figuring out how are we going to
NOTE Confidence: 0.835137084130435

00:21:44.804 --> 00:21:46.117 make these adaptations to meet
NOTE Confidence: 0.835137084130435

00:21:46.117 --> 00:21:47.307 those gaps and those needs,
NOTE Confidence: 0.835137084130435

00:21:47.310 --> 00:21:49.160 but also how do we.
NOTE Confidence: 0.835137084130435

00:21:49.160 --> 00:21:51.876 How do we build buy in both
NOTE Confidence: 0.835137084130435

00:21:51.876 --> 00:21:53.922 internally and externally in the
NOTE Confidence: 0.835137084130435

00:21:53.922 --> 00:21:56.340 community for this for this approach?

NOTE Confidence: 0.835137084130435
00:21:56.340 --> 00:21:58.426 And so again just to like reiterate
NOTE Confidence: 0.835137084130435
00:21:58.426 --> 00:22:00.340 in terms of our adaptation,
NOTE Confidence: 0.835137084130435
00:22:00.340 --> 00:22:02.254 we were taking something that was
NOTE Confidence: 0.835137084130435
00:22:02.254 --> 00:22:03.948 designed for delivery and substance
NOTE Confidence: 0.835137084130435
00:22:03.948 --> 00:22:05.733 use disorder treatment settings for
NOTE Confidence: 0.835137084130435
00:22:05.733 --> 00:22:08.412 children one to five a clinic based and
NOTE Confidence: 0.835137084130435
00:22:08.412 --> 00:22:10.200 individual approach to delivery in a
NOTE Confidence: 0.835137084130435
00:22:10.200 --> 00:22:12.356 new setting where it was EI provider.
NOTE Confidence: 0.835137084130435
00:22:12.360 --> 00:22:14.586 So coming from a more child development
NOTE Confidence: 0.835137084130435
00:22:14.586 --> 00:22:16.651 lens beginning at birth which is
NOTE Confidence: 0.835137084130435
00:22:16.651 --> 00:22:18.406 extremely challenging time for families
NOTE Confidence: 0.835137084130435
00:22:18.406 --> 00:22:20.510 in terms of engaging in services.
NOTE Confidence: 0.835137084130435
00:22:20.510 --> 00:22:22.250 We know that from disengagement and
NOTE Confidence: 0.835137084130435
00:22:22.250 --> 00:22:23.736 mental health in general during
NOTE Confidence: 0.835137084130435
00:22:23.736 --> 00:22:25.661 that time period and a more flexible
NOTE Confidence: 0.835137084130435

00:22:25.661 --> 00:22:27.379 location that has the opportunity to.
NOTE Confidence: 0.835137084130435

00:22:27.380 --> 00:22:28.856 Involve other family members,
NOTE Confidence: 0.835137084130435

00:22:28.856 --> 00:22:32.627 so it's a lot of big changes all at once.
NOTE Confidence: 0.835137084130435

00:22:32.630 --> 00:22:35.122 And so we leaned into our community
NOTE Confidence: 0.835137084130435

00:22:35.122 --> 00:22:36.918 engaged research methods and drew
NOTE Confidence: 0.835137084130435

00:22:36.918 --> 00:22:38.910 from the community in terms of
NOTE Confidence: 0.835137084130435

00:22:38.910 --> 00:22:40.382 key stakeholders and developing
NOTE Confidence: 0.835137084130435

00:22:40.382 --> 00:22:42.608 advisory panels to guide this work.
NOTE Confidence: 0.835137084130435

00:22:42.610 --> 00:22:44.906 And I'll just to summarize Super briefly,
NOTE Confidence: 0.835137084130435

00:22:44.910 --> 00:22:48.574 a large body of work here, what what we want?
NOTE Confidence: 0.835137084130435

00:22:48.574 --> 00:22:49.854 A couple of the takeaways.
NOTE Confidence: 0.835137084130435

00:22:49.860 --> 00:22:51.750 What we figured out was in terms
NOTE Confidence: 0.835137084130435

00:22:51.750 --> 00:22:53.790 of the barriers and facilitators to
NOTE Confidence: 0.835137084130435

00:22:53.790 --> 00:22:55.730 making this transition to engaging,
NOTE Confidence: 0.835137084130435

00:22:55.730 --> 00:22:57.592 we found two two things that I'd
NOTE Confidence: 0.835137084130435

00:22:57.592 --> 00:22:58.390 like to highlight.

NOTE Confidence: 0.835137084130435
00:22:58.390 --> 00:23:00.343 First was that like, we're all ready to like,
NOTE Confidence: 0.835137084130435
00:23:00.350 --> 00:23:01.508 OK, tell me what you want,
NOTE Confidence: 0.835137084130435
00:23:01.510 --> 00:23:02.994 tell me what you think about Mio.
NOTE Confidence: 0.835137084130435
00:23:03.000 --> 00:23:03.740 How do we do this?
NOTE Confidence: 0.835137084130435
00:23:03.740 --> 00:23:04.460 How do we do this better?
NOTE Confidence: 0.835137084130435
00:23:04.460 --> 00:23:05.971 And they're like, whoa, whoa, whoa.
NOTE Confidence: 0.835137084130435
00:23:05.971 --> 00:23:07.717 Like, let's take a step back.
NOTE Confidence: 0.835137084130435
00:23:07.720 --> 00:23:07.996 Like,
NOTE Confidence: 0.835137084130435
00:23:07.996 --> 00:23:09.928 this is a paradigm shift for the
NOTE Confidence: 0.835137084130435
00:23:09.928 --> 00:23:11.184 home visiting early intervention
NOTE Confidence: 0.835137084130435
00:23:11.184 --> 00:23:13.452 program where we need to just even
NOTE Confidence: 0.835137084130435
00:23:13.452 --> 00:23:14.840 reflect on like what is it,
NOTE Confidence: 0.835137084130435
00:23:14.840 --> 00:23:17.656 what is it like to have the parent
NOTE Confidence: 0.835137084130435
00:23:17.656 --> 00:23:20.117 child relationship at the center of our
NOTE Confidence: 0.835137084130435
00:23:20.117 --> 00:23:22.280 treatment rather than just the child,
NOTE Confidence: 0.835137084130435

00:23:22.280 --> 00:23:24.932 just the parent or this kind
NOTE Confidence: 0.835137084130435

00:23:24.932 --> 00:23:26.258 of coaching approach.
NOTE Confidence: 0.835137084130435

00:23:26.260 --> 00:23:29.050 And so that was a big take away for for
NOTE Confidence: 0.793649360909091

00:23:29.125 --> 00:23:31.990 us. And then the second was through
NOTE Confidence: 0.793649360909091

00:23:31.990 --> 00:23:33.150 thinking about barriers and.
NOTE Confidence: 0.793649360909091

00:23:33.150 --> 00:23:35.190 Facilitators, we realize that
NOTE Confidence: 0.793649360909091

00:23:35.190 --> 00:23:36.720 while early intervention,
NOTE Confidence: 0.793649360909091

00:23:36.720 --> 00:23:38.504 this was a hypothesis that we had that
NOTE Confidence: 0.793649360909091

00:23:38.504 --> 00:23:40.525 it could address many of the logistical
NOTE Confidence: 0.793649360909091

00:23:40.525 --> 00:23:42.480 barriers to getting families into clinics.
NOTE Confidence: 0.793649360909091

00:23:42.480 --> 00:23:43.800 So delivering it in the home,
NOTE Confidence: 0.793649360909091

00:23:43.800 --> 00:23:45.515 we might be able to reach those
NOTE Confidence: 0.793649360909091

00:23:45.515 --> 00:23:47.200 postpartum moms a little bit easier.
NOTE Confidence: 0.793649360909091

00:23:47.200 --> 00:23:48.480 Early intervention might help
NOTE Confidence: 0.793649360909091

00:23:48.480 --> 00:23:49.760 with those logistical barriers,
NOTE Confidence: 0.793649360909091

00:23:49.760 --> 00:23:51.120 but Mio was actually,

NOTE Confidence: 0.793649360909091
00:23:51.120 --> 00:23:53.160 from the providers point of view,
NOTE Confidence: 0.793649360909091
00:23:53.160 --> 00:23:55.393 could help with some of the emotional
NOTE Confidence: 0.793649360909091
00:23:55.393 --> 00:23:57.360 barriers to engagement in those services.
NOTE Confidence: 0.793649360909091
00:23:57.360 --> 00:23:59.306 And it was through the training we
NOTE Confidence: 0.793649360909091
00:23:59.306 --> 00:24:01.317 were going to need to address both
NOTE Confidence: 0.793649360909091
00:24:01.317 --> 00:24:03.340 and figure out how to merge that.
NOTE Confidence: 0.793649360909091
00:24:03.340 --> 00:24:06.470 To get the maximum benefit.
NOTE Confidence: 0.793649360909091
00:24:06.470 --> 00:24:07.808 The second thing that we did,
NOTE Confidence: 0.793649360909091
00:24:07.810 --> 00:24:09.630 which I think was a helpful way
NOTE Confidence: 0.793649360909091
00:24:09.630 --> 00:24:11.580 for us to engage our advisory
NOTE Confidence: 0.793649360909091
00:24:11.580 --> 00:24:13.788 panel was a process called the
NOTE Confidence: 0.793649360909091
00:24:13.788 --> 00:24:15.868 failure modes and effect analysis.
NOTE Confidence: 0.793649360909091
00:24:15.870 --> 00:24:18.117 This is akin to root cause analysis
NOTE Confidence: 0.793649360909091
00:24:18.117 --> 00:24:20.067 from the quality safety world if
NOTE Confidence: 0.793649360909091
00:24:20.067 --> 00:24:22.223 if you all are familiar with that.
NOTE Confidence: 0.793649360909091

00:24:22.230 --> 00:24:24.414 But it's a way of thinking
NOTE Confidence: 0.793649360909091

00:24:24.414 --> 00:24:26.430 about what could go wrong,
NOTE Confidence: 0.793649360909091

00:24:26.430 --> 00:24:28.560 how bad is that going to be and can we
NOTE Confidence: 0.793649360909091

00:24:28.626 --> 00:24:30.922 come up with solutions of how to address
NOTE Confidence: 0.793649360909091

00:24:30.922 --> 00:24:33.130 that prior to doing our implementation.
NOTE Confidence: 0.793649360909091

00:24:33.130 --> 00:24:34.354 I think that's the key thing
NOTE Confidence: 0.793649360909091

00:24:34.354 --> 00:24:35.170 because root cause analysis,
NOTE Confidence: 0.793649360909091

00:24:35.170 --> 00:24:36.172 you do it.
NOTE Confidence: 0.793649360909091

00:24:36.172 --> 00:24:38.176 After the the bad thing happened,
NOTE Confidence: 0.793649360909091

00:24:38.180 --> 00:24:39.380 why did it go wrong?
NOTE Confidence: 0.793649360909091

00:24:39.380 --> 00:24:40.524 Here we're thinking about
NOTE Confidence: 0.793649360909091

00:24:40.524 --> 00:24:41.954 how do we prevent that?
NOTE Confidence: 0.793649360909091

00:24:41.960 --> 00:24:44.320 And so we took our advisory panel and
NOTE Confidence: 0.793649360909091

00:24:44.320 --> 00:24:46.285 walked through this two day process
NOTE Confidence: 0.793649360909091

00:24:46.285 --> 00:24:47.930 of kind of generating potential
NOTE Confidence: 0.793649360909091

00:24:47.930 --> 00:24:50.432 ideas and they really helped us think

NOTE Confidence: 0.793649360909091

00:24:50.432 --> 00:24:52.082 through again what adaptations were

NOTE Confidence: 0.793649360909091

00:24:52.082 --> 00:24:53.776 going to be needed to address this.

NOTE Confidence: 0.793649360909091

00:24:53.780 --> 00:24:56.858 And just to summarize very quickly,

NOTE Confidence: 0.793649360909091

00:24:56.860 --> 00:24:58.840 the area that we thought was going to be

NOTE Confidence: 0.793649360909091

00:24:58.840 --> 00:25:00.820 the biggest challenge was recruitment.

NOTE Confidence: 0.793649360909091

00:25:00.820 --> 00:25:01.540 Not surprising,

NOTE Confidence: 0.793649360909091

00:25:01.540 --> 00:25:03.340 it's probably the biggest challenge

NOTE Confidence: 0.793649360909091

00:25:03.340 --> 00:25:05.560 for most social services in general,

NOTE Confidence: 0.793649360909091

00:25:05.560 --> 00:25:06.470 but they helped us to.

NOTE Confidence: 0.793649360909091

00:25:06.470 --> 00:25:09.560 To understand what components exactly

NOTE Confidence: 0.793649360909091

00:25:09.560 --> 00:25:12.938 might be the cause of mistrust in the

NOTE Confidence: 0.793649360909091

00:25:12.938 --> 00:25:15.980 community and why trust was so critical,

NOTE Confidence: 0.793649360909091

00:25:15.980 --> 00:25:17.954 particularly in the population of families

NOTE Confidence: 0.793649360909091

00:25:17.954 --> 00:25:19.760 affected by substance use disorder.

NOTE Confidence: 0.793649360909091

00:25:19.760 --> 00:25:20.576 And therefore,

NOTE Confidence: 0.793649360909091

00:25:20.576 --> 00:25:23.432 then how do we maximize our our
NOTE Confidence: 0.793649360909091

00:25:23.432 --> 00:25:24.861 implementation protocols and
NOTE Confidence: 0.793649360909091

00:25:24.861 --> 00:25:27.236 also our research protocols to
NOTE Confidence: 0.793649360909091

00:25:27.236 --> 00:25:29.200 support more psychological safety?
NOTE Confidence: 0.793649360909091

00:25:29.200 --> 00:25:30.698 And we took all of that data.
NOTE Confidence: 0.793649360909091

00:25:30.700 --> 00:25:32.020 So the key stakeholders work,
NOTE Confidence: 0.793649360909091

00:25:32.020 --> 00:25:34.148 the advisory panel work and we this is
NOTE Confidence: 0.793649360909091

00:25:34.148 --> 00:25:36.098 next slide is a bit of a busy slide,
NOTE Confidence: 0.793649360909091

00:25:36.100 --> 00:25:38.476 but we kind of boiled it down into,
NOTE Confidence: 0.793649360909091

00:25:38.480 --> 00:25:39.860 OK, these are the changes,
NOTE Confidence: 0.793649360909091

00:25:39.860 --> 00:25:41.234 these are the adaptations that we're
NOTE Confidence: 0.793649360909091

00:25:41.234 --> 00:25:42.906 going to make at the recruitment
NOTE Confidence: 0.793649360909091

00:25:42.906 --> 00:25:43.618 enrollment phase,
NOTE Confidence: 0.793649360909091

00:25:43.620 --> 00:25:45.490 the intervention training and delivery
NOTE Confidence: 0.793649360909091

00:25:45.490 --> 00:25:47.730 and the completion and transition phase.
NOTE Confidence: 0.793649360909091

00:25:47.730 --> 00:25:49.764 And we call this the promoting

NOTE Confidence: 0.793649360909091
00:25:49.764 --> 00:25:51.120 caregiver child attachments and
NOTE Confidence: 0.793649360909091
00:25:51.176 --> 00:25:52.708 recovery and early intervention
NOTE Confidence: 0.793649360909091
00:25:52.708 --> 00:25:54.240 program very busy slide.
NOTE Confidence: 0.793649360909091
00:25:54.240 --> 00:25:56.018 So we could probably talk about any
NOTE Confidence: 0.793649360909091
00:25:56.018 --> 00:25:57.899 one of these bullets for a while,
NOTE Confidence: 0.793649360909091
00:25:57.900 --> 00:25:59.620 but the one that I will just highlight.
NOTE Confidence: 0.793649360909091
00:25:59.620 --> 00:26:01.587 For the purpose of this talk is
NOTE Confidence: 0.793649360909091
00:26:01.587 --> 00:26:02.430 the first one.
NOTE Confidence: 0.793649360909091
00:26:02.430 --> 00:26:04.464 This we heard early and repeatedly
NOTE Confidence: 0.793649360909091
00:26:04.464 --> 00:26:07.028 from people both in in both of
NOTE Confidence: 0.793649360909091
00:26:07.028 --> 00:26:08.556 those studies around cultural
NOTE Confidence: 0.793649360909091
00:26:08.556 --> 00:26:10.542 sensitivity and what another word
NOTE Confidence: 0.793649360909091
00:26:10.542 --> 00:26:12.846 for that might be cultural humility.
NOTE Confidence: 0.838023858333333
00:26:12.850 --> 00:26:14.338 And I want to just pause on that
NOTE Confidence: 0.838023858333333
00:26:14.338 --> 00:26:15.550 because this is something that
NOTE Confidence: 0.838023858333333

00:26:15.550 --> 00:26:16.875 we've been thinking about more
NOTE Confidence: 0.838023858333333

00:26:16.875 --> 00:26:18.150 recently within our teams and it.
NOTE Confidence: 0.838023858333333

00:26:18.150 --> 00:26:20.047 And it helped me to understand kind
NOTE Confidence: 0.838023858333333

00:26:20.047 --> 00:26:22.270 of again this idea of fit and how
NOTE Confidence: 0.838023858333333

00:26:22.270 --> 00:26:24.282 mothering from the inside out was going
NOTE Confidence: 0.838023858333333

00:26:24.282 --> 00:26:26.389 to be integrated into this new setting.
NOTE Confidence: 0.838023858333333

00:26:26.390 --> 00:26:29.946 So from this lens, from the, from the.
NOTE Confidence: 0.838023858333333

00:26:29.946 --> 00:26:31.058 Kinds of cultural humility,
NOTE Confidence: 0.838023858333333

00:26:31.060 --> 00:26:31.972 humility and anti racism.
NOTE Confidence: 0.838023858333333

00:26:31.972 --> 00:26:34.257 I have to say as a pediatrician or
NOTE Confidence: 0.838023858333333

00:26:34.257 --> 00:26:36.407 interested in early childhood development,
NOTE Confidence: 0.838023858333333

00:26:36.410 --> 00:26:39.252 I have a lot of qualms or have had a lot of
NOTE Confidence: 0.838023858333333

00:26:39.252 --> 00:26:41.548 qualms about are are we directing families,
NOTE Confidence: 0.838023858333333

00:26:41.550 --> 00:26:43.865 are we guiding families towards
NOTE Confidence: 0.838023858333333

00:26:43.865 --> 00:26:45.570 this idea of typical development?
NOTE Confidence: 0.838023858333333

00:26:45.570 --> 00:26:47.768 Some of it might be very well

NOTE Confidence: 0.838023858333333

00:26:47.768 --> 00:26:49.728 evidence based and some of it might

NOTE Confidence: 0.838023858333333

00:26:49.728 --> 00:26:51.802 be more culturally of informed and

NOTE Confidence: 0.838023858333333

00:26:51.802 --> 00:26:53.612 doesn't really take into account

NOTE Confidence: 0.838023858333333

00:26:53.612 --> 00:26:55.597 or or respect in the same way these

NOTE Confidence: 0.838023858333333

00:26:55.597 --> 00:26:57.449 different ways of knowing and these

NOTE Confidence: 0.838023858333333

00:26:57.449 --> 00:26:58.929 different trajectories of development.

NOTE Confidence: 0.838023858333333

00:26:58.930 --> 00:27:00.820 So so I think I I borrowed.

NOTE Confidence: 0.838023858333333

00:27:00.820 --> 00:27:02.866 Hear from the word the words

NOTE Confidence: 0.838023858333333

00:27:02.866 --> 00:27:04.580 of Doctor Kennedy to say,

NOTE Confidence: 0.838023858333333

00:27:04.580 --> 00:27:04.914 you know,

NOTE Confidence: 0.838023858333333

00:27:04.914 --> 00:27:06.250 on the in the one hand that I

NOTE Confidence: 0.838023858333333

00:27:06.298 --> 00:27:07.740 think the thing that I feared most

NOTE Confidence: 0.838023858333333

00:27:07.740 --> 00:27:09.089 was this idea of assimilation,

NOTE Confidence: 0.838023858333333

00:27:09.090 --> 00:27:10.686 assimilationist view where we're

NOTE Confidence: 0.838023858333333

00:27:10.686 --> 00:27:13.080 seeing racial or ethnic groups as

NOTE Confidence: 0.838023858333333

00:27:13.150 --> 00:27:14.822 culturally or behaviorally inferior
NOTE Confidence: 0.8380238583333333

00:27:14.822 --> 00:27:17.330 and trying to support cultural or
NOTE Confidence: 0.8380238583333333

00:27:17.391 --> 00:27:18.963 behavioral enrichment programs to
NOTE Confidence: 0.8380238583333333

00:27:18.963 --> 00:27:21.715 develop that group in a certain way.
NOTE Confidence: 0.8380238583333333

00:27:21.715 --> 00:27:24.025 And what Doctor Kennedy would say
NOTE Confidence: 0.8380238583333333

00:27:24.025 --> 00:27:27.157 with is the anti racism view is this
NOTE Confidence: 0.8380238583333333

00:27:27.157 --> 00:27:30.146 idea that all racial groups are equal.
NOTE Confidence: 0.8380238583333333

00:27:30.150 --> 00:27:31.212 None needs to.
NOTE Confidence: 0.8380238583333333

00:27:31.212 --> 00:27:33.336 Departments and actually we really need
NOTE Confidence: 0.8380238583333333

00:27:33.336 --> 00:27:35.779 better supports to reduce racial inequity.
NOTE Confidence: 0.8380238583333333

00:27:35.780 --> 00:27:38.860 So if we could provide that support
NOTE Confidence: 0.8380238583333333

00:27:38.860 --> 00:27:40.980 for reducing racial inequity,
NOTE Confidence: 0.8380238583333333

00:27:40.980 --> 00:27:42.919 you know, there would be more thriving.
NOTE Confidence: 0.8380238583333333

00:27:42.920 --> 00:27:43.243 And,
NOTE Confidence: 0.8380238583333333

00:27:43.243 --> 00:27:45.504 and I think we've integrated this more
NOTE Confidence: 0.8380238583333333

00:27:45.504 --> 00:27:48.060 so into our adaptations and training.

NOTE Confidence: 0.838023858333333

00:27:48.060 --> 00:27:49.860 And I put this image up here because

NOTE Confidence: 0.838023858333333

00:27:49.860 --> 00:27:52.062 the way I think about it and especially

NOTE Confidence: 0.838023858333333

00:27:52.062 --> 00:27:53.496 when we're working with families

NOTE Confidence: 0.838023858333333

00:27:53.496 --> 00:27:55.253 and the reason that for me this

NOTE Confidence: 0.838023858333333

00:27:55.253 --> 00:27:59.918 has been a good fit for my kind of.

NOTE Confidence: 0.838023858333333

00:27:59.920 --> 00:28:01.590 Worldview and alignment with this

NOTE Confidence: 0.838023858333333

00:28:01.590 --> 00:28:03.697 work is that we're not teaching

NOTE Confidence: 0.838023858333333

00:28:03.697 --> 00:28:05.177 parents how to parent.

NOTE Confidence: 0.838023858333333

00:28:05.180 --> 00:28:06.638 You know, we're not teaching anything.

NOTE Confidence: 0.838023858333333

00:28:06.640 --> 00:28:07.809 I sometimes say that to DC what

NOTE Confidence: 0.838023858333333

00:28:07.809 --> 00:28:08.930 are you teaching families? Nothing.

NOTE Confidence: 0.838023858333333

00:28:08.930 --> 00:28:10.280 We're not teaching them anything.

NOTE Confidence: 0.838023858333333

00:28:10.280 --> 00:28:12.737 They don't need to be taught anymore.

NOTE Confidence: 0.838023858333333

00:28:12.740 --> 00:28:15.020 It's just more akin to breathing.

NOTE Confidence: 0.838023858333333

00:28:15.020 --> 00:28:15.752 We all breathe.

NOTE Confidence: 0.838023858333333

00:28:15.752 --> 00:28:17.920 Nobody needs to teach you how to breathe,

NOTE Confidence: 0.838023858333333

00:28:17.920 --> 00:28:20.200 but we can learn to harness our breath

NOTE Confidence: 0.838023858333333

00:28:20.200 --> 00:28:22.627 in ways that can be beneficial to us.

NOTE Confidence: 0.838023858333333

00:28:22.630 --> 00:28:23.800 And so it's in that process.

NOTE Confidence: 0.838023858333333

00:28:23.800 --> 00:28:24.392 What do you need?

NOTE Confidence: 0.838023858333333

00:28:24.392 --> 00:28:25.689 How do you need to harness the breath?

NOTE Confidence: 0.838023858333333

00:28:25.690 --> 00:28:27.340 Is it for a calming practice?

NOTE Confidence: 0.838023858333333

00:28:27.340 --> 00:28:29.076 Is it for to project your voice?

NOTE Confidence: 0.838023858333333

00:28:29.080 --> 00:28:29.566 Is it?

NOTE Confidence: 0.838023858333333

00:28:29.566 --> 00:28:31.024 You know for these different reasons

NOTE Confidence: 0.838023858333333

00:28:31.024 --> 00:28:32.524 you choose the way and what the

NOTE Confidence: 0.838023858333333

00:28:32.524 --> 00:28:34.000 purpose is and how and you know

NOTE Confidence: 0.838023858333333

00:28:34.000 --> 00:28:35.603 and might just need a little extra

NOTE Confidence: 0.838023858333333

00:28:35.603 --> 00:28:36.785 support in that process.

NOTE Confidence: 0.838023858333333

00:28:36.785 --> 00:28:39.522 So I wanted to pause on that on

NOTE Confidence: 0.838023858333333

00:28:39.522 --> 00:28:42.282 that note before sharing the next

NOTE Confidence: 0.838023858333333
00:28:42.282 --> 00:28:44.178 phase which was training and and
NOTE Confidence: 0.838023858333333
00:28:44.178 --> 00:28:46.819 again you'll see like I'm getting to
NOTE Confidence: 0.838023858333333
00:28:46.819 --> 00:28:48.379 implementation eventually I promise.
NOTE Confidence: 0.85419148
00:28:48.380 --> 00:28:49.355 But there were these steps
NOTE Confidence: 0.85419148
00:28:49.355 --> 00:28:50.330 that we needed to take.
NOTE Confidence: 0.85419148
00:28:50.330 --> 00:28:53.098 So the training for US began as a
NOTE Confidence: 0.85419148
00:28:53.098 --> 00:28:56.211 beta test and it's a partially the
NOTE Confidence: 0.85419148
00:28:56.211 --> 00:28:58.546 training involves delivery of MO.
NOTE Confidence: 0.85419148
00:28:58.550 --> 00:28:59.786 So we were able to learn.
NOTE Confidence: 0.85419148
00:28:59.790 --> 00:29:02.466 A fair amount, but we began,
NOTE Confidence: 0.85419148
00:29:02.470 --> 00:29:03.750 we began our train,
NOTE Confidence: 0.85419148
00:29:03.750 --> 00:29:05.030 our first trainings with
NOTE Confidence: 0.85419148
00:29:05.030 --> 00:29:05.824 early intervention providers.
NOTE Confidence: 0.85419148
00:29:05.824 --> 00:29:07.246 Just to tell you a touch
NOTE Confidence: 0.85419148
00:29:07.246 --> 00:29:08.330 about what that involves,
NOTE Confidence: 0.85419148

00:29:08.330 --> 00:29:10.250 it's a 16 hour classroom based

NOTE Confidence: 0.85419148

00:29:10.250 --> 00:29:12.020 training that includes the theoretical

NOTE Confidence: 0.85419148

00:29:12.020 --> 00:29:14.155 underpinnings of the intersection of

NOTE Confidence: 0.85419148

00:29:14.155 --> 00:29:16.430 parenting and substance use disorder.

NOTE Confidence: 0.85419148

00:29:16.430 --> 00:29:18.350 But then a large part of it is

NOTE Confidence: 0.85419148

00:29:18.350 --> 00:29:20.215 review of a clinical case and

NOTE Confidence: 0.85419148

00:29:20.215 --> 00:29:21.865 discussion of that case followed

NOTE Confidence: 0.85419148

00:29:21.865 --> 00:29:23.822 by delivery and that clinical

NOTE Confidence: 0.85419148

00:29:23.822 --> 00:29:25.772 consultation component and it is

NOTE Confidence: 0.85419148

00:29:25.772 --> 00:29:27.802 audio recorded for the clinicians

NOTE Confidence: 0.85419148

00:29:27.802 --> 00:29:29.842 to receive very detailed feedback.

NOTE Confidence: 0.85419148

00:29:29.850 --> 00:29:33.200 And small portions of it.

NOTE Confidence: 0.85419148

00:29:33.200 --> 00:29:35.372 Are the folks that we trained

NOTE Confidence: 0.85419148

00:29:35.372 --> 00:29:37.072 had either a bachelor's degree

NOTE Confidence: 0.85419148

00:29:37.072 --> 00:29:38.296 or higher in psychology,

NOTE Confidence: 0.85419148

00:29:38.300 --> 00:29:40.538 social work related fields and they

NOTE Confidence: 0.85419148

00:29:40.538 --> 00:29:43.187 had to have some experience such

NOTE Confidence: 0.85419148

00:29:43.187 --> 00:29:45.389 as counseling in the setting of

NOTE Confidence: 0.85419148

00:29:45.389 --> 00:29:47.240 substance use disorder psychology,

NOTE Confidence: 0.85419148

00:29:47.240 --> 00:29:48.396 those types of differences.

NOTE Confidence: 0.85419148

00:29:48.396 --> 00:29:50.645 So they had to have like that

NOTE Confidence: 0.85419148

00:29:50.645 --> 00:29:52.469 counseling piece experience already.

NOTE Confidence: 0.85419148

00:29:52.470 --> 00:29:53.874 And we started our our program

NOTE Confidence: 0.85419148

00:29:53.874 --> 00:29:55.988 in the state of test with four

NOTE Confidence: 0.85419148

00:29:55.988 --> 00:29:57.110 early intervention practices.

NOTE Confidence: 0.85419148

00:29:57.110 --> 00:29:59.094 One was very urban,

NOTE Confidence: 0.85419148

00:29:59.094 --> 00:30:02.800 21 was suburban and two were rural.

NOTE Confidence: 0.85419148

00:30:02.800 --> 00:30:04.485 Our first training was conducted

NOTE Confidence: 0.85419148

00:30:04.485 --> 00:30:06.524 in August of 2019 and then

NOTE Confidence: 0.85419148

00:30:06.524 --> 00:30:08.704 the second round was in 2020.

NOTE Confidence: 0.85419148

00:30:08.704 --> 00:30:12.452 So we had primarily what we had folks

NOTE Confidence: 0.85419148

00:30:12.452 --> 00:30:14.221 from the urban and and rural in that
NOTE Confidence: 0.85419148

00:30:14.221 --> 00:30:15.997 first cohort and same in the second one.
NOTE Confidence: 0.85419148

00:30:16.000 --> 00:30:18.493 And what you'll see here is that the the,
NOTE Confidence: 0.85419148

00:30:18.500 --> 00:30:19.632 the providers who completed
NOTE Confidence: 0.85419148

00:30:19.632 --> 00:30:21.330 were either in the urban or
NOTE Confidence: 0.85419148

00:30:21.381 --> 00:30:22.770 suburban suburban settings.
NOTE Confidence: 0.85419148

00:30:22.770 --> 00:30:24.785 We didn't have any rural
NOTE Confidence: 0.85419148

00:30:24.785 --> 00:30:26.397 providers complete the program.
NOTE Confidence: 0.85419148

00:30:26.400 --> 00:30:27.810 What this looks like when we
NOTE Confidence: 0.85419148

00:30:27.810 --> 00:30:29.090 integrate here the the actual
NOTE Confidence: 0.85419148

00:30:29.090 --> 00:30:30.560 clients that they were working
NOTE Confidence: 0.85419148

00:30:30.560 --> 00:30:32.160 with during their training program.
NOTE Confidence: 0.85419148

00:30:32.160 --> 00:30:33.912 You can see the first didactic
NOTE Confidence: 0.85419148

00:30:33.912 --> 00:30:36.058 took place over here and we had
NOTE Confidence: 0.85419148

00:30:36.058 --> 00:30:37.578 the two providers that completed
NOTE Confidence: 0.85419148

00:30:37.578 --> 00:30:39.278 each work with two families.

NOTE Confidence: 0.85419148

00:30:39.280 --> 00:30:40.950 And then the second didactic

NOTE Confidence: 0.85419148

00:30:40.950 --> 00:30:42.620 which began here in August,

NOTE Confidence: 0.85419148

00:30:42.620 --> 00:30:44.310 they each completed the training

NOTE Confidence: 0.85419148

00:30:44.310 --> 00:30:46.863 with one person and as you can

NOTE Confidence: 0.85419148

00:30:46.863 --> 00:30:48.858 imagine something happened in between

NOTE Confidence: 0.85419148

00:30:48.858 --> 00:30:51.045 those two trainings which was the

NOTE Confidence: 0.85419148

00:30:51.045 --> 00:30:52.887 COVID-19 shutdown and I just want

NOTE Confidence: 0.85419148

00:30:52.887 --> 00:30:54.922 to pause here for those of you

NOTE Confidence: 0.85419148

00:30:54.922 --> 00:30:56.809 also working in the home based.

NOTE Confidence: 0.85419148

00:30:56.810 --> 00:30:59.810 Care like this was devastating

NOTE Confidence: 0.85419148

00:30:59.810 --> 00:31:02.330 for home based home delivery,

NOTE Confidence: 0.85419148

00:31:02.330 --> 00:31:03.410 home visiting programs.

NOTE Confidence: 0.85419148

00:31:03.410 --> 00:31:05.282 Like it was not like a little bit bad,

NOTE Confidence: 0.85419148

00:31:05.290 --> 00:31:06.090 it was just like,

NOTE Confidence: 0.85419148

00:31:06.090 --> 00:31:08.005 we can't go in and you want me to

NOTE Confidence: 0.85419148

00:31:08.005 --> 00:31:09.545 do telehealth with a 6 month old.
NOTE Confidence: 0.85419148

00:31:09.550 --> 00:31:10.626 Like it was devastating.
NOTE Confidence: 0.85419148

00:31:10.626 --> 00:31:12.540 So the programs that we worked with,
NOTE Confidence: 0.85419148

00:31:12.540 --> 00:31:13.758 some of them were laying off
NOTE Confidence: 0.85419148

00:31:13.758 --> 00:31:14.870 more than half their staff.
NOTE Confidence: 0.85419148

00:31:14.870 --> 00:31:17.030 They were in crisis mode and
NOTE Confidence: 0.85419148

00:31:17.030 --> 00:31:18.470 we're approaching them literally
NOTE Confidence: 0.85419148

00:31:18.534 --> 00:31:20.262 in May of 2020 being like, hey,
NOTE Confidence: 0.85419148

00:31:20.262 --> 00:31:21.606 do you want to learn something new?
NOTE Confidence: 0.85419148

00:31:21.610 --> 00:31:24.088 Like it's really cool, come join us.
NOTE Confidence: 0.85419148

00:31:24.090 --> 00:31:26.085 So I do think the fact that
NOTE Confidence: 0.85419148

00:31:26.085 --> 00:31:27.890 we recruited 2 new programs.
NOTE Confidence: 0.85419148

00:31:27.890 --> 00:31:31.120 In May of 2020 is a little bit of a win,
NOTE Confidence: 0.85419148

00:31:31.120 --> 00:31:32.359 but we did it was a very,
NOTE Confidence: 0.87795565

00:31:32.360 --> 00:31:33.413 very challenging time.
NOTE Confidence: 0.87795565

00:31:33.413 --> 00:31:35.366 That being said, the other thing I

NOTE Confidence: 0.87795565
00:31:35.366 --> 00:31:36.710 want to highlight with respect to
NOTE Confidence: 0.87795565
00:31:36.760 --> 00:31:38.167 COVID was is at the bottom here.
NOTE Confidence: 0.87795565
00:31:38.170 --> 00:31:40.840 So we had 11 parents enroll
NOTE Confidence: 0.87795565
00:31:40.840 --> 00:31:42.620 overall in the training,
NOTE Confidence: 0.87795565
00:31:42.620 --> 00:31:46.897 4 completed the the All 12 sessions,
NOTE Confidence: 0.87795565
00:31:46.900 --> 00:31:48.560 two completed 8 to 10.
NOTE Confidence: 0.87795565
00:31:48.560 --> 00:31:50.737 But if you note here there were
NOTE Confidence: 0.87795565
00:31:50.737 --> 00:31:52.750 four people who did not complete
NOTE Confidence: 0.87795565
00:31:52.750 --> 00:31:54.778 pre COVID and one post COVID.
NOTE Confidence: 0.87795565
00:31:54.780 --> 00:31:56.612 So if we could get in the door
NOTE Confidence: 0.87795565
00:31:56.612 --> 00:31:58.138 and when we did make that.
NOTE Confidence: 0.87795565
00:31:58.140 --> 00:31:58.469 Contact.
NOTE Confidence: 0.87795565
00:31:58.469 --> 00:32:00.772 It was surprising for us to learn
NOTE Confidence: 0.87795565
00:32:00.772 --> 00:32:02.243 that actually retaining them
NOTE Confidence: 0.87795565
00:32:02.243 --> 00:32:04.123 once we made that transition
NOTE Confidence: 0.87795565

00:32:04.123 --> 00:32:05.998 to health telehealth was was
NOTE Confidence: 0.87795565

00:32:05.998 --> 00:32:07.370 better than we anticipated.
NOTE Confidence: 0.87795565

00:32:07.370 --> 00:32:10.066 So what did we learn from these preliminary
NOTE Confidence: 0.87795565

00:32:10.066 --> 00:32:12.109 findings from this training process?
NOTE Confidence: 0.87795565

00:32:12.110 --> 00:32:13.958 We did measure attitudes towards women
NOTE Confidence: 0.87795565

00:32:13.958 --> 00:32:15.880 and mothers and recovery specifically.
NOTE Confidence: 0.87795565

00:32:15.880 --> 00:32:17.370 Those attitudes improved among these
NOTE Confidence: 0.87795565

00:32:17.370 --> 00:32:19.153 providers who who didn't have a
NOTE Confidence: 0.87795565

00:32:19.153 --> 00:32:20.587 lot of background in substance use.
NOTE Confidence: 0.87795565

00:32:20.590 --> 00:32:22.108 They all were able to achieve
NOTE Confidence: 0.87795565

00:32:22.108 --> 00:32:24.009 fidelity to the MMO core components.
NOTE Confidence: 0.87795565

00:32:24.010 --> 00:32:26.215 And important piece for us is that
NOTE Confidence: 0.87795565

00:32:26.215 --> 00:32:28.299 they use Mio more frequently.
NOTE Confidence: 0.87795565

00:32:28.300 --> 00:32:30.280 Than the psychoeducation which
NOTE Confidence: 0.87795565

00:32:30.280 --> 00:32:33.250 they have been doing for ages.
NOTE Confidence: 0.87795565

00:32:33.250 --> 00:32:34.354 With respect to parents,

NOTE Confidence: 0.87795565

00:32:34.354 --> 00:32:36.370 we did see a small increase in

NOTE Confidence: 0.87795565

00:32:36.370 --> 00:32:37.291 parental reflective functioning

NOTE Confidence: 0.87795565

00:32:37.291 --> 00:32:39.918 from a score of four to five on

NOTE Confidence: 0.87795565

00:32:39.918 --> 00:32:41.366 the parent development interview,

NOTE Confidence: 0.87795565

00:32:41.370 --> 00:32:43.110 and that transition into that score

NOTE Confidence: 0.87795565

00:32:43.110 --> 00:32:44.970 of five actually means that they're

NOTE Confidence: 0.87795565

00:32:44.970 --> 00:32:46.580 using some of those mentalizing.

NOTE Confidence: 0.856778154285714

00:32:48.710 --> 00:32:50.824 Skills, for lack of a better word,

NOTE Confidence: 0.856778154285714

00:32:50.830 --> 00:32:52.916 but more so than seeing the numbers

NOTE Confidence: 0.856778154285714

00:32:52.916 --> 00:32:54.630 because again, that was a small trial.

NOTE Confidence: 0.856778154285714

00:32:54.630 --> 00:32:56.454 I think it's important to hear what we

NOTE Confidence: 0.856778154285714

00:32:56.454 --> 00:32:58.633 what we learned from providers and from

NOTE Confidence: 0.856778154285714

00:32:58.633 --> 00:33:00.650 the early intervention providers we heard.

NOTE Confidence: 0.856778154285714

00:33:00.650 --> 00:33:02.456 Having been in early intervention for

NOTE Confidence: 0.856778154285714

00:33:02.456 --> 00:33:04.480 so long, this is the missing piece.

NOTE Confidence: 0.856778154285714

00:33:04.480 --> 00:33:06.202 I could see it, but I didn't
NOTE Confidence: 0.856778154285714

00:33:06.202 --> 00:33:08.140 know what to do about it before,
NOTE Confidence: 0.856778154285714

00:33:08.140 --> 00:33:10.428 and this is a provider who's been in
NOTE Confidence: 0.856778154285714

00:33:10.428 --> 00:33:11.990 early intervention for over 30 years,
NOTE Confidence: 0.856778154285714

00:33:11.990 --> 00:33:13.694 another provider said I really think
NOTE Confidence: 0.856778154285714

00:33:13.694 --> 00:33:16.020 this is the future of early intervention.
NOTE Confidence: 0.856778154285714

00:33:16.020 --> 00:33:17.616 And another one who's a supervisor says
NOTE Confidence: 0.856778154285714

00:33:17.616 --> 00:33:19.698 not only is she using it with her clients,
NOTE Confidence: 0.856778154285714

00:33:19.700 --> 00:33:21.676 but I feel like it's been beneficial to
NOTE Confidence: 0.856778154285714

00:33:21.676 --> 00:33:23.611 share with my staff when they really
NOTE Confidence: 0.856778154285714

00:33:23.611 --> 00:33:25.522 have a hard time understanding why a
NOTE Confidence: 0.856778154285714

00:33:25.522 --> 00:33:27.174 family might be acting a certain way.
NOTE Confidence: 0.856778154285714

00:33:27.180 --> 00:33:30.644 So it's been beneficial in that sense too.
NOTE Confidence: 0.856778154285714

00:33:30.650 --> 00:33:32.898 And when I shared with you the the
NOTE Confidence: 0.856778154285714

00:33:32.898 --> 00:33:34.647 experience that we had during COVID,
NOTE Confidence: 0.856778154285714

00:33:34.650 --> 00:33:36.408 we found that Mio was actually

NOTE Confidence: 0.856778154285714
00:33:36.408 --> 00:33:37.953 beneficial beyond the scope that
NOTE Confidence: 0.856778154285714
00:33:37.953 --> 00:33:39.209 we had originally planned.
NOTE Confidence: 0.856778154285714
00:33:39.210 --> 00:33:40.746 So this mom says, I mean,
NOTE Confidence: 0.856778154285714
00:33:40.750 --> 00:33:41.718 to be completely honest,
NOTE Confidence: 0.856778154285714
00:33:41.718 --> 00:33:43.904 I really feel like it came at a good time
NOTE Confidence: 0.856778154285714
00:33:43.904 --> 00:33:46.069 for me to learn it as and like an individual,
NOTE Confidence: 0.856778154285714
00:33:46.070 --> 00:33:47.190 as a parent as well.
NOTE Confidence: 0.856778154285714
00:33:47.190 --> 00:33:48.330 It was a really hard time.
NOTE Confidence: 0.856778154285714
00:33:48.330 --> 00:33:49.667 I had two small kids at home.
NOTE Confidence: 0.856778154285714
00:33:49.670 --> 00:33:51.844 I felt like it gave me some tools, you know,
NOTE Confidence: 0.856778154285714
00:33:51.844 --> 00:33:53.223 these things you teach to other people,
NOTE Confidence: 0.856778154285714
00:33:53.230 --> 00:33:54.382 but when it's you,
NOTE Confidence: 0.856778154285714
00:33:54.382 --> 00:33:55.246 it's sometimes harder.
NOTE Confidence: 0.856778154285714
00:33:55.250 --> 00:33:56.933 So I I really feel like it was a
NOTE Confidence: 0.856778154285714
00:33:56.933 --> 00:33:58.430 perfect time for me to learn some
NOTE Confidence: 0.856778154285714

00:33:58.430 --> 00:34:00.054 of these new skills during such a
NOTE Confidence: 0.856778154285714

00:34:00.054 --> 00:34:01.755 challenging time for me and my family.
NOTE Confidence: 0.856778154285714

00:34:01.760 --> 00:34:03.419 So we thought, we're going in there,
NOTE Confidence: 0.856778154285714

00:34:03.420 --> 00:34:03.903 Oh my gosh,
NOTE Confidence: 0.856778154285714

00:34:03.903 --> 00:34:04.708 teaching this during COVID is
NOTE Confidence: 0.856778154285714

00:34:04.708 --> 00:34:05.359 going to be awful.
NOTE Confidence: 0.856778154285714

00:34:05.360 --> 00:34:06.396 Like, what are you going to think?
NOTE Confidence: 0.856778154285714

00:34:06.400 --> 00:34:07.290 And they were like, no,
NOTE Confidence: 0.856778154285714

00:34:07.290 --> 00:34:08.358 it came at a good time.
NOTE Confidence: 0.856778154285714

00:34:08.360 --> 00:34:09.515 We appreciated it.
NOTE Confidence: 0.856778154285714

00:34:09.515 --> 00:34:12.480 And another provider said that she felt if,
NOTE Confidence: 0.856778154285714

00:34:12.480 --> 00:34:13.292 if other,
NOTE Confidence: 0.856778154285714

00:34:13.292 --> 00:34:16.540 if other providers had had the MO strategies,
NOTE Confidence: 0.856778154285714

00:34:16.540 --> 00:34:19.060 they might have been able to engage
NOTE Confidence: 0.856778154285714

00:34:19.060 --> 00:34:20.561 families and telehealth better
NOTE Confidence: 0.856778154285714

00:34:20.561 --> 00:34:22.721 because she was using those Mio

NOTE Confidence: 0.856778154285714
00:34:22.721 --> 00:34:24.899 strategies to engage families herself.
NOTE Confidence: 0.856778154285714
00:34:24.900 --> 00:34:26.682 What we hear from the parents
NOTE Confidence: 0.856778154285714
00:34:26.682 --> 00:34:28.970 was this kind of comments on the
NOTE Confidence: 0.856778154285714
00:34:28.970 --> 00:34:31.034 process and what they took away.
NOTE Confidence: 0.856778154285714
00:34:31.040 --> 00:34:34.055 So this is a mom talking to her clinician.
NOTE Confidence: 0.856778154285714
00:34:34.060 --> 00:34:35.532 So you asked me so much that it
NOTE Confidence: 0.856778154285714
00:34:35.532 --> 00:34:36.897 made me think about it more.
NOTE Confidence: 0.856778154285714
00:34:36.900 --> 00:34:38.544 What can my children be thinking
NOTE Confidence: 0.856778154285714
00:34:38.544 --> 00:34:39.853 and feeling about this, right?
NOTE Confidence: 0.856778154285714
00:34:39.853 --> 00:34:41.314 Like we were just like, oh,
NOTE Confidence: 0.856778154285714
00:34:41.314 --> 00:34:42.496 that's like mentalization.
NOTE Confidence: 0.856778154285714
00:34:42.496 --> 00:34:45.769 And that it's core and how she changed.
NOTE Confidence: 0.856778154285714
00:34:45.770 --> 00:34:47.840 She says I was at, I was patient before,
NOTE Confidence: 0.856778154285714
00:34:47.840 --> 00:34:49.090 but now it's different because
NOTE Confidence: 0.856778154285714
00:34:49.090 --> 00:34:50.578 I'm thinking about what she could
NOTE Confidence: 0.856778154285714

00:34:50.578 --> 00:34:52.293 be thinking and maybe I didn't do
NOTE Confidence: 0.856778154285714

00:34:52.293 --> 00:34:53.016 that much before.
NOTE Confidence: 0.856778154285714

00:34:53.020 --> 00:34:55.078 So she's really able to distinguish.
NOTE Confidence: 0.856778154285714

00:34:55.080 --> 00:34:58.878 You know what she took away from the program?
NOTE Confidence: 0.856778154285714

00:34:58.880 --> 00:35:00.532 So now thank you for hanging with
NOTE Confidence: 0.856778154285714

00:35:00.532 --> 00:35:02.153 me to get to the implementation
NOTE Confidence: 0.856778154285714

00:35:02.153 --> 00:35:04.449 phase because it took a lot of work
NOTE Confidence: 0.856778154285714

00:35:04.449 --> 00:35:05.639 and I think it's not,
NOTE Confidence: 0.855744406

00:35:05.640 --> 00:35:07.776 it should not be under stress that we
NOTE Confidence: 0.855744406

00:35:07.776 --> 00:35:09.540 really needed to do all this groundwork
NOTE Confidence: 0.855744406

00:35:09.540 --> 00:35:11.695 to get to the point where we were able
NOTE Confidence: 0.855744406

00:35:11.695 --> 00:35:14.780 to to implement this at a broader scale.
NOTE Confidence: 0.855744406

00:35:14.780 --> 00:35:17.147 So we have been able to deliver MO across
NOTE Confidence: 0.855744406

00:35:17.147 --> 00:35:19.843 the state of Massachusetts now and that has
NOTE Confidence: 0.855744406

00:35:19.843 --> 00:35:21.679 only been possible through partnerships
NOTE Confidence: 0.855744406

00:35:21.679 --> 00:35:24.339 with the Department of Public Health and

NOTE Confidence: 0.855744406

00:35:24.339 --> 00:35:26.270 the Bureau of Substance Addiction Services,

NOTE Confidence: 0.855744406

00:35:26.270 --> 00:35:27.644 specifically the program

NOTE Confidence: 0.855744406

00:35:27.644 --> 00:35:29.476 of first steps together.

NOTE Confidence: 0.855744406

00:35:29.480 --> 00:35:31.433 This was a new program actually at

NOTE Confidence: 0.855744406

00:35:31.433 --> 00:35:33.754 the time when we were we happen to

NOTE Confidence: 0.855744406

00:35:33.754 --> 00:35:35.574 be doing this adaptation for home

NOTE Confidence: 0.855744406

00:35:35.574 --> 00:35:37.596 visiting and in came some opioid

NOTE Confidence: 0.855744406

00:35:37.596 --> 00:35:39.393 response funding and they had some

NOTE Confidence: 0.855744406

00:35:39.393 --> 00:35:41.220 of it earmarked for families and they

NOTE Confidence: 0.855744406

00:35:41.277 --> 00:35:43.377 developed this new home visiting program,

NOTE Confidence: 0.855744406

00:35:43.380 --> 00:35:45.490 but the program was primarily.

NOTE Confidence: 0.855744406

00:35:45.490 --> 00:35:46.858 A peer coaching model.

NOTE Confidence: 0.855744406

00:35:46.858 --> 00:35:48.568 So people with lived experience,

NOTE Confidence: 0.855744406

00:35:48.570 --> 00:35:50.908 they did have clinicians embedded in the

NOTE Confidence: 0.855744406

00:35:50.908 --> 00:35:52.990 agencies that work with the families,

NOTE Confidence: 0.855744406

00:35:52.990 --> 00:35:54.250 but that was kind of one of
NOTE Confidence: 0.855744406

00:35:54.250 --> 00:35:54.790 the clear distinctions.
NOTE Confidence: 0.855744406

00:35:54.790 --> 00:35:58.269 So home visiting for families and recovery
NOTE Confidence: 0.855744406

00:35:58.270 --> 00:36:01.190 and it's as I mentioned across the state.
NOTE Confidence: 0.855744406

00:36:01.190 --> 00:36:03.101 So you could see from Berkshire County
NOTE Confidence: 0.855744406

00:36:03.101 --> 00:36:05.191 all the way on the West to the to
NOTE Confidence: 0.855744406

00:36:05.191 --> 00:36:07.324 the Cape on the right and a couple
NOTE Confidence: 0.855744406

00:36:07.324 --> 00:36:10.033 of sites for each of those agencies.
NOTE Confidence: 0.855744406

00:36:10.040 --> 00:36:11.416 And we expanded slowly.
NOTE Confidence: 0.855744406

00:36:11.416 --> 00:36:14.390 So the first pilot we did was at one
NOTE Confidence: 0.855744406

00:36:14.390 --> 00:36:17.200 site we had six staff and two clinicians.
NOTE Confidence: 0.855744406

00:36:17.200 --> 00:36:19.118 The following year we were able to
NOTE Confidence: 0.855744406

00:36:19.118 --> 00:36:21.047 expand to all of the seven sites
NOTE Confidence: 0.855744406

00:36:21.047 --> 00:36:23.140 and kind of learn from that process.
NOTE Confidence: 0.855744406

00:36:23.140 --> 00:36:24.562 And then the most recent training
NOTE Confidence: 0.855744406

00:36:24.562 --> 00:36:26.424 that we did we and trained folks

NOTE Confidence: 0.855744406

00:36:26.424 --> 00:36:28.140 at the first steps together sites,

NOTE Confidence: 0.855744406

00:36:28.140 --> 00:36:30.148 but then we also opened it up through

NOTE Confidence: 0.855744406

00:36:30.148 --> 00:36:32.018 funding from the from the Bureau

NOTE Confidence: 0.855744406

00:36:32.018 --> 00:36:33.653 of Substance Addiction Services to

NOTE Confidence: 0.855744406

00:36:33.653 --> 00:36:35.363 clinicians at substance use disorder

NOTE Confidence: 0.855744406

00:36:35.363 --> 00:36:37.023 treatment clinics and medical clinics

NOTE Confidence: 0.855744406

00:36:37.023 --> 00:36:37.740 as well.

NOTE Confidence: 0.855744406

00:36:37.740 --> 00:36:40.400 And that was our our biggest training.

NOTE Confidence: 0.855744406

00:36:40.400 --> 00:36:42.632 But I want to point out a difference

NOTE Confidence: 0.855744406

00:36:42.632 --> 00:36:44.405 from our early intervention work

NOTE Confidence: 0.855744406

00:36:44.405 --> 00:36:46.310 is that we were training,

NOTE Confidence: 0.855744406

00:36:46.310 --> 00:36:48.020 as you can see the staff,

NOTE Confidence: 0.855744406

00:36:48.020 --> 00:36:50.436 we trained like 26 staff and 10 clinicians.

NOTE Confidence: 0.855744406

00:36:50.440 --> 00:36:52.029 So for the first time we were

NOTE Confidence: 0.855744406

00:36:52.029 --> 00:36:53.760 training folks who weren't doing that

NOTE Confidence: 0.855744406

00:36:53.760 --> 00:36:55.420 one-on-one clinical work in addition.
NOTE Confidence: 0.855744406

00:36:55.420 --> 00:36:57.876 So we had a chance to get their
NOTE Confidence: 0.855744406

00:36:57.876 --> 00:36:59.500 input on the program.
NOTE Confidence: 0.855744406

00:36:59.500 --> 00:37:01.548 And when we when we took this that
NOTE Confidence: 0.855744406

00:37:01.548 --> 00:37:03.591 step to go across different settings as
NOTE Confidence: 0.855744406

00:37:03.591 --> 00:37:06.280 I as I shared in the previous slide,
NOTE Confidence: 0.855744406

00:37:06.280 --> 00:37:08.410 we had the opportunity to use
NOTE Confidence: 0.855744406

00:37:08.410 --> 00:37:09.830 the consolidating framework for
NOTE Confidence: 0.855744406

00:37:09.896 --> 00:37:11.641 implementation research the C for
NOTE Confidence: 0.855744406

00:37:11.641 --> 00:37:13.843 framework to help us think about
NOTE Confidence: 0.855744406

00:37:13.843 --> 00:37:15.793 what are the implementation domains
NOTE Confidence: 0.855744406

00:37:15.793 --> 00:37:17.928 that were really critical to helping
NOTE Confidence: 0.855744406

00:37:17.928 --> 00:37:18.780 these different sites.
NOTE Confidence: 0.855744406

00:37:18.780 --> 00:37:20.308 Like if one did it a little bit
NOTE Confidence: 0.855744406

00:37:20.308 --> 00:37:21.180 better than the other,
NOTE Confidence: 0.855744406

00:37:21.180 --> 00:37:23.223 why was that and what we what I show

NOTE Confidence: 0.855744406

00:37:23.223 --> 00:37:25.010 here on this slide is that just a

NOTE Confidence: 0.855744406

00:37:25.010 --> 00:37:27.003 few of the components that we felt

NOTE Confidence: 0.855744406

00:37:27.003 --> 00:37:28.929 like made a really big difference.

NOTE Confidence: 0.855744406

00:37:28.930 --> 00:37:30.154 So first of all.

NOTE Confidence: 0.855744406

00:37:30.154 --> 00:37:30.460 Compatibility,

NOTE Confidence: 0.855744406

00:37:30.460 --> 00:37:32.122 does it align with your values

NOTE Confidence: 0.855744406

00:37:32.122 --> 00:37:34.199 like in the STD clinic setting?

NOTE Confidence: 0.855744406

00:37:34.200 --> 00:37:35.480 Do you think that this is an issue?

NOTE Confidence: 0.855744406

00:37:35.480 --> 00:37:36.428 Is this a problem?

NOTE Confidence: 0.855744406

00:37:36.428 --> 00:37:37.850 Is this a priority for you?

NOTE Confidence: 0.855744406

00:37:37.850 --> 00:37:39.206 And likewise in, say,

NOTE Confidence: 0.855744406

00:37:39.206 --> 00:37:41.240 a agency that's more focused towards

NOTE Confidence: 0.719666992666667

00:37:41.308 --> 00:37:43.298 child development and then second,

NOTE Confidence: 0.719666992666667

00:37:43.300 --> 00:37:44.740 adaptability both on the

NOTE Confidence: 0.719666992666667

00:37:44.740 --> 00:37:46.180 part of the intervention,

NOTE Confidence: 0.719666992666667

00:37:46.180 --> 00:37:48.097 could we adapt to the needs of that setting,

NOTE Confidence: 0.719666992666667

00:37:48.100 --> 00:37:50.984 but also could they adapt in order

NOTE Confidence: 0.719666992666667

00:37:50.984 --> 00:37:53.620 to provide greater communication and

NOTE Confidence: 0.719666992666667

00:37:53.620 --> 00:37:55.660 with respect to their regulations

NOTE Confidence: 0.719666992666667

00:37:55.660 --> 00:37:57.292 and then leadership engagement,

NOTE Confidence: 0.719666992666667

00:37:57.300 --> 00:37:59.542 kind of a clear one, but really where

NOTE Confidence: 0.719666992666667

00:37:59.542 --> 00:38:01.666 there were leaders who helped to?

NOTE Confidence: 0.719666992666667

00:38:01.670 --> 00:38:02.864 Involve their staff,

NOTE Confidence: 0.719666992666667

00:38:02.864 --> 00:38:04.456 support their new counselors

NOTE Confidence: 0.719666992666667

00:38:04.456 --> 00:38:06.670 and hold some accountability.

NOTE Confidence: 0.719666992666667

00:38:06.670 --> 00:38:09.730 Those are the sites that tended to do a

NOTE Confidence: 0.719666992666667

00:38:09.730 --> 00:38:12.968 little bit better in terms of implementation.

NOTE Confidence: 0.719666992666667

00:38:12.970 --> 00:38:15.162 So I went, I kind of rushed through

NOTE Confidence: 0.719666992666667

00:38:15.162 --> 00:38:17.490 that step in the process a little bit.

NOTE Confidence: 0.719666992666667

00:38:17.490 --> 00:38:18.904 I'm happy to talk more about it

NOTE Confidence: 0.719666992666667

00:38:18.904 --> 00:38:20.075 and the question answer session

NOTE Confidence: 0.719666992666667
00:38:20.075 --> 00:38:21.370 because we've learned a lot.
NOTE Confidence: 0.719666992666667
00:38:21.370 --> 00:38:23.410 I guess the one thing I'll pause to
NOTE Confidence: 0.719666992666667
00:38:23.410 --> 00:38:25.566 say is that that implementation phase
NOTE Confidence: 0.719666992666667
00:38:25.566 --> 00:38:27.936 we were primarily doing as service
NOTE Confidence: 0.719666992666667
00:38:28.001 --> 00:38:30.149 delivery that was not a research
NOTE Confidence: 0.719666992666667
00:38:30.149 --> 00:38:31.833 endeavor whereas the prior phase,
NOTE Confidence: 0.719666992666667
00:38:31.833 --> 00:38:32.319 the training,
NOTE Confidence: 0.719666992666667
00:38:32.319 --> 00:38:34.346 the beta test phase and what the work
NOTE Confidence: 0.719666992666667
00:38:34.346 --> 00:38:35.972 we've been doing with early intervention
NOTE Confidence: 0.719666992666667
00:38:35.972 --> 00:38:37.940 that has been really research focused.
NOTE Confidence: 0.719666992666667
00:38:37.940 --> 00:38:40.270 So just a distinction there,
NOTE Confidence: 0.719666992666667
00:38:40.270 --> 00:38:41.782 but in all of this work and I
NOTE Confidence: 0.719666992666667
00:38:41.782 --> 00:38:43.328 would say this has come up since.
NOTE Confidence: 0.719666992666667
00:38:43.330 --> 00:38:44.554 Phase one of exploration,
NOTE Confidence: 0.719666992666667
00:38:44.554 --> 00:38:46.390 we have heard time and time
NOTE Confidence: 0.719666992666667

00:38:46.448 --> 00:38:47.660 again sustainability.
NOTE Confidence: 0.719666992666667

00:38:47.660 --> 00:38:49.430 We want something that's sustainable.
NOTE Confidence: 0.719666992666667

00:38:49.430 --> 00:38:51.752 We need to be thinking sustainability
NOTE Confidence: 0.719666992666667

00:38:51.752 --> 00:38:54.606 and for us that has been something
NOTE Confidence: 0.719666992666667

00:38:54.606 --> 00:38:57.060 that we have tried to address
NOTE Confidence: 0.719666992666667

00:38:57.060 --> 00:38:59.008 through our training models.
NOTE Confidence: 0.719666992666667

00:38:59.010 --> 00:39:01.525 So rather than training a
NOTE Confidence: 0.719666992666667

00:39:01.525 --> 00:39:03.950 handful of folks and, you know,
NOTE Confidence: 0.719666992666667

00:39:03.950 --> 00:39:05.180 giving them an apple and they
NOTE Confidence: 0.719666992666667

00:39:05.180 --> 00:39:06.060 have that one apple,
NOTE Confidence: 0.719666992666667

00:39:06.060 --> 00:39:07.300 can we plant an orchard?
NOTE Confidence: 0.719666992666667

00:39:07.300 --> 00:39:09.440 Can we create something that's
NOTE Confidence: 0.719666992666667

00:39:09.440 --> 00:39:12.055 more sustainable so that we have
NOTE Confidence: 0.719666992666667

00:39:12.055 --> 00:39:14.045 trainers within the state that
NOTE Confidence: 0.719666992666667

00:39:14.045 --> 00:39:16.530 can teach the next generation?
NOTE Confidence: 0.719666992666667

00:39:16.530 --> 00:39:18.623 That had not been done with mothering

NOTE Confidence: 0.719666992666667

00:39:18.623 --> 00:39:20.710 from the inside out to to that date.

NOTE Confidence: 0.719666992666667

00:39:20.710 --> 00:39:22.485 And essentially the training model

NOTE Confidence: 0.719666992666667

00:39:22.485 --> 00:39:24.673 relied on this expert LED training

NOTE Confidence: 0.719666992666667

00:39:24.673 --> 00:39:26.767 where we had these expert level

NOTE Confidence: 0.719666992666667

00:39:26.767 --> 00:39:29.034 clinicians who had not gone through

NOTE Confidence: 0.719666992666667

00:39:29.034 --> 00:39:30.959 any formal curriculum training the

NOTE Confidence: 0.719666992666667

00:39:30.959 --> 00:39:32.252 mental health clinicians directly.

NOTE Confidence: 0.719666992666667

00:39:32.252 --> 00:39:33.557 And that was great because

NOTE Confidence: 0.719666992666667

00:39:33.557 --> 00:39:34.869 mothers could get the service,

NOTE Confidence: 0.719666992666667

00:39:34.870 --> 00:39:37.670 but it didn't give us any new way to get

NOTE Confidence: 0.719666992666667

00:39:37.745 --> 00:39:40.685 more trainers and to expand that approach.

NOTE Confidence: 0.719666992666667

00:39:40.690 --> 00:39:43.570 So what we what we did was we,

NOTE Confidence: 0.719666992666667

00:39:43.570 --> 00:39:47.380 we built a curriculum to take.

NOTE Confidence: 0.719666992666667

00:39:47.380 --> 00:39:49.468 Trainers who had been trained by

NOTE Confidence: 0.719666992666667

00:39:49.468 --> 00:39:51.679 you know whomever the expert level

NOTE Confidence: 0.719666992666667

00:39:51.679 --> 00:39:53.923 clinicians in this case are trainers
NOTE Confidence: 0.719666992666667

00:39:53.923 --> 00:39:56.286 and have them come back kind of
NOTE Confidence: 0.719666992666667

00:39:56.286 --> 00:39:58.214 feedback into the loop to become
NOTE Confidence: 0.719666992666667

00:39:58.214 --> 00:40:00.084 trainers themselves and that's how
NOTE Confidence: 0.719666992666667

00:40:00.084 --> 00:40:02.757 we were able to increase our scale
NOTE Confidence: 0.719666992666667

00:40:02.757 --> 00:40:04.965 and and cope with the capacity
NOTE Confidence: 0.719666992666667

00:40:04.965 --> 00:40:07.106 across the state that was needed.
NOTE Confidence: 0.719666992666667

00:40:07.110 --> 00:40:09.198 I guess let me just take a step back.
NOTE Confidence: 0.719666992666667

00:40:09.200 --> 00:40:11.336 We don't have all the data.
NOTE Confidence: 0.719666992666667

00:40:11.340 --> 00:40:12.705 This is actually hot off the press.
NOTE Confidence: 0.719666992666667

00:40:12.710 --> 00:40:14.120 We're still kind of like combing
NOTE Confidence: 0.719666992666667

00:40:14.120 --> 00:40:15.910 through it right now to share with you.
NOTE Confidence: 0.719666992666667

00:40:15.910 --> 00:40:18.196 So I don't have a lot of the the
NOTE Confidence: 0.719666992666667

00:40:18.196 --> 00:40:19.636 quantitative findings from this trial
NOTE Confidence: 0.719666992666667

00:40:19.636 --> 00:40:22.009 but or this pilot trial I should say.
NOTE Confidence: 0.719666992666667

00:40:22.010 --> 00:40:23.676 But what I will say is we,

NOTE Confidence: 0.719666992666667

00:40:23.680 --> 00:40:25.717 we I always lean into the qualitative

NOTE Confidence: 0.719666992666667

00:40:25.717 --> 00:40:27.457 work and what we hear from

NOTE Confidence: 0.719666992666667

00:40:27.457 --> 00:40:29.333 parents and this is from a mother.

NOTE Confidence: 0.875496527272727

00:40:29.340 --> 00:40:31.134 So the mother who received the

NOTE Confidence: 0.875496527272727

00:40:31.134 --> 00:40:32.920 intervention from the new clinician,

NOTE Confidence: 0.875496527272727

00:40:32.920 --> 00:40:34.551 who got it from the new trainer

NOTE Confidence: 0.875496527272727

00:40:34.551 --> 00:40:36.628 and and she said, so I'm like oh,

NOTE Confidence: 0.875496527272727

00:40:36.628 --> 00:40:38.200 I hadn't really thought about what.

NOTE Confidence: 0.875496527272727

00:40:38.200 --> 00:40:39.180 We thought about it,

NOTE Confidence: 0.875496527272727

00:40:39.180 --> 00:40:41.265 or I didn't really take into account like

NOTE Confidence: 0.875496527272727

00:40:41.265 --> 00:40:43.505 how I felt about his reaction to something.

NOTE Confidence: 0.875496527272727

00:40:43.510 --> 00:40:45.718 It made me really look really

NOTE Confidence: 0.875496527272727

00:40:45.718 --> 00:40:47.190 from my child's perspective.

NOTE Confidence: 0.875496527272727

00:40:47.190 --> 00:40:49.278 So to hear, to be able to hear the

NOTE Confidence: 0.875496527272727

00:40:49.278 --> 00:40:51.347 the mothers of the parents, really,

NOTE Confidence: 0.875496527272727

00:40:51.347 --> 00:40:54.203 because we served fathers in this as well,

NOTE Confidence: 0.875496527272727

00:40:54.210 --> 00:40:55.890 put it into their own words,

NOTE Confidence: 0.875496527272727

00:40:55.890 --> 00:40:58.090 how they experience this approach,

NOTE Confidence: 0.875496527272727

00:40:58.090 --> 00:40:59.365 how it changed their relationships

NOTE Confidence: 0.875496527272727

00:40:59.365 --> 00:41:00.130 with their children,

NOTE Confidence: 0.875496527272727

00:41:00.130 --> 00:41:01.159 was really powerful.

NOTE Confidence: 0.871546507333333

00:41:03.830 --> 00:41:06.392 Lessons learned. So I'll I just want

NOTE Confidence: 0.871546507333333

00:41:06.392 --> 00:41:09.370 to kind of round out some of this,

NOTE Confidence: 0.871546507333333

00:41:09.370 --> 00:41:10.970 this talk and I'm really very happy to

NOTE Confidence: 0.871546507333333

00:41:10.970 --> 00:41:12.747 take more questions to talk more in depth.

NOTE Confidence: 0.871546507333333

00:41:12.750 --> 00:41:15.701 But just to say that I think for

NOTE Confidence: 0.871546507333333

00:41:15.701 --> 00:41:18.560 for me as as I hope I shared with

NOTE Confidence: 0.871546507333333

00:41:18.560 --> 00:41:21.010 you they're they're really neat.

NOTE Confidence: 0.871546507333333

00:41:21.010 --> 00:41:23.647 We need to be able to focus both on

NOTE Confidence: 0.871546507333333

00:41:23.647 --> 00:41:26.048 engagement in the program and the efficacy,

NOTE Confidence: 0.871546507333333

00:41:26.050 --> 00:41:27.569 the outcomes of the program at the

NOTE Confidence: 0.871546507333333

00:41:27.569 --> 00:41:29.277 same time like we got to be able to

NOTE Confidence: 0.871546507333333

00:41:29.277 --> 00:41:30.885 chew gum and walk at the same time

NOTE Confidence: 0.871546507333333

00:41:30.885 --> 00:41:32.441 because if we have great outcomes but

NOTE Confidence: 0.871546507333333

00:41:32.441 --> 00:41:33.988 we can't get anybody in the door.

NOTE Confidence: 0.871546507333333

00:41:33.990 --> 00:41:35.334 You know, that's not that helpful

NOTE Confidence: 0.871546507333333

00:41:35.334 --> 00:41:36.919 if we have a really fancy,

NOTE Confidence: 0.871546507333333

00:41:36.920 --> 00:41:37.799 flashy, engaging program,

NOTE Confidence: 0.871546507333333

00:41:37.799 --> 00:41:39.850 but it doesn't do a whole lot.

NOTE Confidence: 0.871546507333333

00:41:39.850 --> 00:41:40.990 That's not as helpful either.

NOTE Confidence: 0.871546507333333

00:41:40.990 --> 00:41:42.640 And and I I think,

NOTE Confidence: 0.871546507333333

00:41:42.640 --> 00:41:44.624 I hope that our team has tried to

NOTE Confidence: 0.871546507333333

00:41:44.624 --> 00:41:46.640 kind of hold those both in mind.

NOTE Confidence: 0.871546507333333

00:41:46.640 --> 00:41:47.777 Similarly with adaptation,

NOTE Confidence: 0.871546507333333

00:41:47.777 --> 00:41:50.855 like we need to be flexible and meet

NOTE Confidence: 0.871546507333333

00:41:50.855 --> 00:41:53.326 the needs of the settings while also

NOTE Confidence: 0.871546507333333

00:41:53.326 --> 00:41:55.434 holding true to the core principles
NOTE Confidence: 0.871546507333333

00:41:55.434 --> 00:41:57.885 and fidelity to the model if we're
NOTE Confidence: 0.871546507333333

00:41:57.885 --> 00:42:01.000 going to maintain that level of effect.
NOTE Confidence: 0.871546507333333

00:42:01.000 --> 00:42:02.435 And then this is new to me.
NOTE Confidence: 0.871546507333333

00:42:02.440 --> 00:42:03.694 I don't know about how many
NOTE Confidence: 0.871546507333333

00:42:03.694 --> 00:42:04.979 trainees we have in the room,
NOTE Confidence: 0.871546507333333

00:42:04.980 --> 00:42:06.956 but I was kind of of the mindset,
NOTE Confidence: 0.871546507333333

00:42:06.960 --> 00:42:07.378 like, oh,
NOTE Confidence: 0.871546507333333

00:42:07.378 --> 00:42:09.050 we have to do this through like these
NOTE Confidence: 0.871546507333333

00:42:09.097 --> 00:42:11.095 research protocols and this research setting.
NOTE Confidence: 0.871546507333333

00:42:11.100 --> 00:42:13.044 I think I was pretty lucky to stumble
NOTE Confidence: 0.871546507333333

00:42:13.044 --> 00:42:14.517 into that implementation work and
NOTE Confidence: 0.871546507333333

00:42:14.517 --> 00:42:16.687 have the chance to be learning about
NOTE Confidence: 0.871546507333333

00:42:16.748 --> 00:42:18.032 it through program implementation
NOTE Confidence: 0.871546507333333

00:42:18.032 --> 00:42:20.223 side by side to our research trials.
NOTE Confidence: 0.871546507333333

00:42:20.223 --> 00:42:21.708 And I have to say, like,

NOTE Confidence: 0.871546507333333
00:42:21.708 --> 00:42:22.716 I mean, on any given day,
NOTE Confidence: 0.871546507333333
00:42:22.720 --> 00:42:23.938 I think I might have learned
NOTE Confidence: 0.871546507333333
00:42:23.938 --> 00:42:25.031 more from the program evaluation
NOTE Confidence: 0.871546507333333
00:42:25.031 --> 00:42:26.459 than I have from the research.
NOTE Confidence: 0.871546507333333
00:42:26.460 --> 00:42:27.656 They complement each other,
NOTE Confidence: 0.871546507333333
00:42:27.656 --> 00:42:29.747 but I think the chance to be
NOTE Confidence: 0.871546507333333
00:42:29.747 --> 00:42:31.378 able to do both is really was.
NOTE Confidence: 0.871546507333333
00:42:31.380 --> 00:42:33.152 Really helpful and something
NOTE Confidence: 0.871546507333333
00:42:33.152 --> 00:42:35.367 that I'll probably think about
NOTE Confidence: 0.871546507333333
00:42:35.367 --> 00:42:37.400 incorporating into our future research.
NOTE Confidence: 0.871546507333333
00:42:37.400 --> 00:42:39.346 The the 4th bullet is probably doesn't
NOTE Confidence: 0.871546507333333
00:42:39.346 --> 00:42:41.884 need to be said but there is just
NOTE Confidence: 0.871546507333333
00:42:41.884 --> 00:42:43.529 such power of our multidisciplinary
NOTE Confidence: 0.871546507333333
00:42:43.588 --> 00:42:45.534 teams and I just have adored getting
NOTE Confidence: 0.871546507333333
00:42:45.534 --> 00:42:47.900 to work with psychologists and Amanda
NOTE Confidence: 0.871546507333333

00:42:47.900 --> 00:42:50.960 all others and and in general.
NOTE Confidence: 0.871546507333333

00:42:50.960 --> 00:42:53.256 But you know we've had we've tried
NOTE Confidence: 0.871546507333333

00:42:53.256 --> 00:42:54.684 to incorporate different perspectives
NOTE Confidence: 0.871546507333333

00:42:54.684 --> 00:42:56.604 people who bring different strengths
NOTE Confidence: 0.871546507333333

00:42:56.604 --> 00:42:59.148 to strengths to the team and then
NOTE Confidence: 0.871546507333333

00:42:59.148 --> 00:43:00.733 of course lastly especially given
NOTE Confidence: 0.871546507333333

00:43:00.733 --> 00:43:03.445 what I've told you about doing this
NOTE Confidence: 0.871546507333333

00:43:03.445 --> 00:43:05.520 in COVID it's taken incredible
NOTE Confidence: 0.871546507333333

00:43:05.520 --> 00:43:06.400 persistence definitely.
NOTE Confidence: 0.871546507333333

00:43:06.400 --> 00:43:09.480 On the part of the providers themselves,
NOTE Confidence: 0.871546507333333

00:43:09.480 --> 00:43:10.984 like the providers that have stuck with us,
NOTE Confidence: 0.871546507333333

00:43:10.990 --> 00:43:13.048 I'm just like you are angels.
NOTE Confidence: 0.871546507333333

00:43:13.050 --> 00:43:14.370 Like how have you done this?
NOTE Confidence: 0.871546507333333

00:43:14.370 --> 00:43:15.435 I don't know.
NOTE Confidence: 0.871546507333333

00:43:15.435 --> 00:43:17.565 Their resilience is is incredible and
NOTE Confidence: 0.871546507333333

00:43:17.565 --> 00:43:20.109 their flexibility is incredible as well.

NOTE Confidence: 0.871546507333333
00:43:20.110 --> 00:43:21.103 But for me,
NOTE Confidence: 0.871546507333333
00:43:21.103 --> 00:43:23.089 I think that persistence and that
NOTE Confidence: 0.871546507333333
00:43:23.089 --> 00:43:24.510 flexibility comes from being able
NOTE Confidence: 0.871546507333333
00:43:24.510 --> 00:43:26.630 to connect to why I do the work.
NOTE Confidence: 0.871546507333333
00:43:26.630 --> 00:43:27.874 And that connection is,
NOTE Confidence: 0.871546507333333
00:43:27.874 --> 00:43:30.254 is really a commitment to a by
NOTE Confidence: 0.871546507333333
00:43:30.254 --> 00:43:32.038 generational approach to supporting
NOTE Confidence: 0.871546507333333
00:43:32.038 --> 00:43:34.880 families affected by substance use disorder.
NOTE Confidence: 0.871546507333333
00:43:34.880 --> 00:43:36.840 And I I really do think that
NOTE Confidence: 0.871546507333333
00:43:36.840 --> 00:43:37.680 in doing taking
NOTE Confidence: 0.850908436363636
00:43:37.751 --> 00:43:39.100 that. Approach. In doing that work,
NOTE Confidence: 0.850908436363636
00:43:39.100 --> 00:43:41.428 we're addressing the root cause of
NOTE Confidence: 0.850908436363636
00:43:41.428 --> 00:43:44.072 the disease that has the potential
NOTE Confidence: 0.850908436363636
00:43:44.072 --> 00:43:46.096 to affect future generations.
NOTE Confidence: 0.850908436363636
00:43:46.100 --> 00:43:48.881 So with that I will I will conclude and
NOTE Confidence: 0.850908436363636

00:43:48.881 --> 00:43:51.909 I hopefully less time for counseling.

NOTE Confidence: 0.80161981625

00:43:56.810 --> 00:43:58.586 This I'll just say a quick thank you.

NOTE Confidence: 0.80161981625

00:43:58.590 --> 00:44:00.150 This as you as you all know this

NOTE Confidence: 0.80161981625

00:44:00.150 --> 00:44:01.864 takes a village and there's a lot

NOTE Confidence: 0.80161981625

00:44:01.864 --> 00:44:03.430 of people involved in this work.

NOTE Confidence: 0.80161981625

00:44:03.430 --> 00:44:04.710 So but appreciated very

NOTE Confidence: 0.80161981625

00:44:04.710 --> 00:44:06.310 much of our our mentors,

NOTE Confidence: 0.80161981625

00:44:06.310 --> 00:44:07.506 the team, our collaborators,

NOTE Confidence: 0.80161981625

00:44:07.506 --> 00:44:09.590 many of whom are here at Yale

NOTE Confidence: 0.80161981625

00:44:09.590 --> 00:44:11.410 and our our community partners.

NOTE Confidence: 0.80161981625

00:44:11.410 --> 00:44:12.988 We have a really strong perinatal

NOTE Confidence: 0.80161981625

00:44:12.988 --> 00:44:14.613 coalition where all of our service

NOTE Confidence: 0.80161981625

00:44:14.613 --> 00:44:15.928 providers get together once a

NOTE Confidence: 0.80161981625

00:44:15.928 --> 00:44:17.664 month and then the first steps

NOTE Confidence: 0.80161981625

00:44:17.664 --> 00:44:19.164 together program has been really

NOTE Confidence: 0.80161981625

00:44:19.164 --> 00:44:20.388 instrumental in this as well.

NOTE Confidence: 0.849678912

00:44:32.560 --> 00:44:33.670 That that was really great.

NOTE Confidence: 0.849678912

00:44:33.670 --> 00:44:35.878 You're you're a wonderful speaker and

NOTE Confidence: 0.849678912

00:44:35.878 --> 00:44:38.302 and I learned so much just quickly.

NOTE Confidence: 0.849678912

00:44:38.302 --> 00:44:40.108 I thought the coaching model is

NOTE Confidence: 0.849678912

00:44:40.108 --> 00:44:42.276 is just so positive, you know,

NOTE Confidence: 0.849678912

00:44:42.276 --> 00:44:45.132 because it's just so much less judgmental.

NOTE Confidence: 0.849678912

00:44:45.140 --> 00:44:46.582 Everybody wants a coach, right?

NOTE Confidence: 0.849678912

00:44:46.582 --> 00:44:48.220 Get in better shape, you know,

NOTE Confidence: 0.849678912

00:44:48.220 --> 00:44:49.820 be a better volleyball player,

NOTE Confidence: 0.849678912

00:44:49.820 --> 00:44:50.908 tennis player or whatever

NOTE Confidence: 0.849678912

00:44:50.908 --> 00:44:52.337 and so you know, helping.

NOTE Confidence: 0.849678912

00:44:52.337 --> 00:44:54.359 These clients with the coaching model

NOTE Confidence: 0.849678912

00:44:54.359 --> 00:44:56.479 it's just it's just less negative.

NOTE Confidence: 0.849678912

00:44:56.480 --> 00:44:58.470 So I I compliment that.

NOTE Confidence: 0.849678912

00:44:58.470 --> 00:45:00.360 I was wondering if you could explain

NOTE Confidence: 0.849678912

00:45:00.360 --> 00:45:02.077 something just a little bit more
NOTE Confidence: 0.849678912

00:45:02.077 --> 00:45:03.787 to me and that's the assimilation
NOTE Confidence: 0.849678912

00:45:03.787 --> 00:45:05.371 versus the anti racism thoughts
NOTE Confidence: 0.849678912

00:45:05.371 --> 00:45:06.926 because it seems so important.
NOTE Confidence: 0.849678912

00:45:06.930 --> 00:45:09.946 You know as a provider when you see
NOTE Confidence: 0.849678912

00:45:09.946 --> 00:45:11.844 something cultural that you worry
NOTE Confidence: 0.849678912

00:45:11.844 --> 00:45:14.336 about for the kids you know spanking
NOTE Confidence: 0.849678912

00:45:14.413 --> 00:45:16.758 or violence on screens or you know
NOTE Confidence: 0.849678912

00:45:16.758 --> 00:45:19.111 lack of trust of clinical perspective,
NOTE Confidence: 0.849678912

00:45:19.111 --> 00:45:20.899 you know anti vaxxers,
NOTE Confidence: 0.849678912

00:45:20.900 --> 00:45:22.988 those things you know how to.
NOTE Confidence: 0.849678912

00:45:22.990 --> 00:45:25.576 How to intervene when you feel
NOTE Confidence: 0.849678912

00:45:25.576 --> 00:45:27.949 it's important but yet not be?
NOTE Confidence: 0.849678912

00:45:27.950 --> 00:45:29.706 Critical of the cultural.
NOTE Confidence: 0.849678912

00:45:29.706 --> 00:45:33.278 Differences and and you know what you do
NOTE Confidence: 0.849678912

00:45:33.278 --> 00:45:36.288 for yourself in those situations because you,

NOTE Confidence: 0.849678912

00:45:36.290 --> 00:45:38.010 you're worried about the kids

NOTE Confidence: 0.849678912

00:45:38.010 --> 00:45:39.730 and that's judgmental and that's,

NOTE Confidence: 0.849678912

00:45:39.730 --> 00:45:40.158 you know,

NOTE Confidence: 0.849678912

00:45:40.158 --> 00:45:40.372 critical.

NOTE Confidence: 0.849678912

00:45:40.372 --> 00:45:42.848 I just know if you had a thought about that,

NOTE Confidence: 0.849678912

00:45:42.850 --> 00:45:43.938 how you manage it.

NOTE Confidence: 0.813117595714286

00:45:45.240 --> 00:45:46.776 I really appreciate you

NOTE Confidence: 0.813117595714286

00:45:46.776 --> 00:45:47.928 raising that question.

NOTE Confidence: 0.813117595714286

00:45:47.930 --> 00:45:49.874 That's something that I spend a

NOTE Confidence: 0.813117595714286

00:45:49.874 --> 00:45:51.865 lot of time thinking about and

NOTE Confidence: 0.813117595714286

00:45:51.865 --> 00:45:53.737 so I can share my perspective,

NOTE Confidence: 0.813117595714286

00:45:53.740 --> 00:45:55.836 but I'm sure there's other kind of experts

NOTE Confidence: 0.813117595714286

00:45:55.836 --> 00:45:58.138 in the in the field on this call today,

NOTE Confidence: 0.813117595714286

00:45:58.140 --> 00:46:01.780 I I think that the.

NOTE Confidence: 0.813117595714286

00:46:01.780 --> 00:46:05.700 I actually found that for me the

NOTE Confidence: 0.813117595714286

00:46:05.700 --> 00:46:08.578 mentalization based approach was the how.

NOTE Confidence: 0.813117595714286

00:46:08.580 --> 00:46:10.267 It was how do we approach that?

NOTE Confidence: 0.813117595714286

00:46:10.270 --> 00:46:13.165 Because I think it starts

NOTE Confidence: 0.813117595714286

00:46:13.165 --> 00:46:16.060 with kind of two things.

NOTE Confidence: 0.813117595714286

00:46:16.060 --> 00:46:16.928 Well, not two things,

NOTE Confidence: 0.813117595714286

00:46:16.928 --> 00:46:18.834 but the two pieces of it that I

NOTE Confidence: 0.813117595714286

00:46:18.834 --> 00:46:20.610 think are particularly important is

NOTE Confidence: 0.813117595714286

00:46:20.610 --> 00:46:23.460 curiosity and the not knowing stance.

NOTE Confidence: 0.813117595714286

00:46:23.460 --> 00:46:25.476 So in in the example that you gave,

NOTE Confidence: 0.813117595714286

00:46:25.480 --> 00:46:26.644 let's take spanking,

NOTE Confidence: 0.813117595714286

00:46:26.644 --> 00:46:28.196 that's the wonderful one,

NOTE Confidence: 0.813117595714286

00:46:28.200 --> 00:46:30.428 really under like getting

NOTE Confidence: 0.813117595714286

00:46:30.428 --> 00:46:32.099 curious and understanding.

NOTE Confidence: 0.813117595714286

00:46:32.100 --> 00:46:34.948 I don't know why this parent is choosing

NOTE Confidence: 0.813117595714286

00:46:34.948 --> 00:46:37.438 to practice that particular behavior.

NOTE Confidence: 0.813117595714286

00:46:37.440 --> 00:46:39.160 So let me try to take a step back and.

NOTE Confidence: 0.813117595714286
00:46:39.160 --> 00:46:41.385 Curious with them and understand
NOTE Confidence: 0.813117595714286
00:46:41.385 --> 00:46:44.240 I think it is one piece.
NOTE Confidence: 0.813117595714286
00:46:44.240 --> 00:46:46.670 And then I think the other piece is that
NOTE Confidence: 0.813117595714286
00:46:46.670 --> 00:46:48.956 that the mentalization based approach
NOTE Confidence: 0.813117595714286
00:46:48.956 --> 00:46:50.908 really fosters is collaboration.
NOTE Confidence: 0.813117595714286
00:46:50.910 --> 00:46:54.809 So in that the clinician parent relationship
NOTE Confidence: 0.813117595714286
00:46:54.809 --> 00:46:57.630 that they're developing there is not,
NOTE Confidence: 0.813117595714286
00:46:57.630 --> 00:46:59.940 there is not the one holding the
NOTE Confidence: 0.813117595714286
00:46:59.940 --> 00:47:01.669 knowledge and teaching the other
NOTE Confidence: 0.813117595714286
00:47:01.669 --> 00:47:03.349 and the other person receiving
NOTE Confidence: 0.813117595714286
00:47:03.349 --> 00:47:05.558 it's a bringing together of minds
NOTE Confidence: 0.813117595714286
00:47:05.558 --> 00:47:07.070 to understand it together.
NOTE Confidence: 0.813117595714286
00:47:07.070 --> 00:47:09.455 And so it's not even just hey I'm the
NOTE Confidence: 0.813117595714286
00:47:09.455 --> 00:47:11.004 clinician over here being curious
NOTE Confidence: 0.813117595714286
00:47:11.004 --> 00:47:13.233 like why are you thinking your child
NOTE Confidence: 0.813117595714286

00:47:13.233 --> 00:47:14.928 like me having these feelings.
NOTE Confidence: 0.813117595714286

00:47:14.930 --> 00:47:16.617 Words you but like can we get
NOTE Confidence: 0.813117595714286

00:47:16.617 --> 00:47:17.340 in this together?
NOTE Confidence: 0.813117595714286

00:47:17.340 --> 00:47:19.416 And like think about this together,
NOTE Confidence: 0.813117595714286

00:47:19.420 --> 00:47:23.695 why this is happening and as I I think.
NOTE Confidence: 0.813117595714286

00:47:23.700 --> 00:47:26.508 Let me give a personal example if it's OK.
NOTE Confidence: 0.813117595714286

00:47:26.510 --> 00:47:29.086 But spanking is is one that touches
NOTE Confidence: 0.813117595714286

00:47:29.086 --> 00:47:31.306 that touches me directly because so
NOTE Confidence: 0.813117595714286

00:47:31.306 --> 00:47:34.314 I'm I'm Latina come from a a Mexican
NOTE Confidence: 0.813117595714286

00:47:34.314 --> 00:47:37.058 family can be a traditionally strict family,
NOTE Confidence: 0.813117595714286

00:47:37.060 --> 00:47:39.076 and people may see Latina family,
NOTE Confidence: 0.813117595714286

00:47:39.080 --> 00:47:42.105 Latinx families as having more
NOTE Confidence: 0.813117595714286

00:47:42.105 --> 00:47:43.920 harsh disciplinary styles.
NOTE Confidence: 0.813117595714286

00:47:43.920 --> 00:47:46.792 But there is a movement to try to
NOTE Confidence: 0.813117595714286

00:47:46.792 --> 00:47:48.875 understand that and to understand
NOTE Confidence: 0.813117595714286

00:47:48.875 --> 00:47:51.426 perhaps the role, for example,

NOTE Confidence: 0.813117595714286
00:47:51.426 --> 00:47:53.958 of of of colonization.
NOTE Confidence: 0.813117595714286
00:47:53.960 --> 00:47:56.640 Of the Mexican, you know,
NOTE Confidence: 0.813117595714286
00:47:56.640 --> 00:47:58.885 country and how those potentially
NOTE Confidence: 0.813117595714286
00:47:58.885 --> 00:48:01.130 harsh practices may have been
NOTE Confidence: 0.813117595714286
00:48:01.203 --> 00:48:03.663 something that was inflicted upon
NOTE Confidence: 0.813117595714286
00:48:03.663 --> 00:48:06.123 people there that they internalized
NOTE Confidence: 0.813117595714286
00:48:06.195 --> 00:48:08.120 and then inflict on others.
NOTE Confidence: 0.813117595714286
00:48:08.120 --> 00:48:11.074 So that's just to take one example,
NOTE Confidence: 0.813117595714286
00:48:11.080 --> 00:48:13.775 but I think when we can get
NOTE Confidence: 0.813117595714286
00:48:13.775 --> 00:48:15.240 curious together about it,
NOTE Confidence: 0.813117595714286
00:48:15.240 --> 00:48:17.070 I I think that's where.
NOTE Confidence: 0.896494931875
00:48:19.180 --> 00:48:21.800 We can, we can begin to kind of like move
NOTE Confidence: 0.896494931875
00:48:21.873 --> 00:48:24.602 the needle if that makes sense. I don't,
NOTE Confidence: 0.896494931875
00:48:24.602 --> 00:48:27.270 I hope I answered your question. Alright.
NOTE Confidence: 0.785990396153846
00:48:31.630 --> 00:48:33.184 If I may, I was intrigued by
NOTE Confidence: 0.785990396153846

00:48:33.184 --> 00:48:34.809 what you were saying about the,
NOTE Confidence: 0.785990396153846

00:48:34.810 --> 00:48:36.592 you mentioned that there is quantitative
NOTE Confidence: 0.785990396153846

00:48:36.592 --> 00:48:38.043 data that you're generating from
NOTE Confidence: 0.785990396153846

00:48:38.043 --> 00:48:39.315 them from this study as well.
NOTE Confidence: 0.785990396153846

00:48:39.320 --> 00:48:40.433 Could you talk to us a little
NOTE Confidence: 0.785990396153846

00:48:40.433 --> 00:48:41.409 bit about those outcomes that
NOTE Confidence: 0.785990396153846

00:48:41.409 --> 00:48:42.569 you're planning on on measuring?
NOTE Confidence: 0.785990396153846

00:48:42.570 --> 00:48:44.397 And I'm just intrigued to see whether
NOTE Confidence: 0.785990396153846

00:48:44.397 --> 00:48:46.240 or not the medication for treatment
NOTE Confidence: 0.785990396153846

00:48:46.240 --> 00:48:48.564 of substance use disorders is one of
NOTE Confidence: 0.785990396153846

00:48:48.627 --> 00:48:51.015 those kind of secondary outcomes that
NOTE Confidence: 0.785990396153846

00:48:51.015 --> 00:48:52.916 you're thinking about investigating in
NOTE Confidence: 0.785990396153846

00:48:52.916 --> 00:48:54.446 Massachusetts as a functional site,
NOTE Confidence: 0.785990396153846

00:48:54.450 --> 00:48:56.190 they're implementing this study.
NOTE Confidence: 0.798730546363636

00:48:57.070 --> 00:48:58.792 Great question. I mean in terms
NOTE Confidence: 0.798730546363636

00:48:58.792 --> 00:49:01.074 of like retention in that in the

NOTE Confidence: 0.798730546363636
00:49:01.074 --> 00:49:03.209 medication for opioid use disorder,
NOTE Confidence: 0.798730546363636
00:49:03.210 --> 00:49:06.098 that's a great question.
NOTE Confidence: 0.798730546363636
00:49:06.098 --> 00:49:09.858 So for for the implementation study that I
NOTE Confidence: 0.798730546363636
00:49:09.858 --> 00:49:13.560 that I showed I guess as well as the train,
NOTE Confidence: 0.798730546363636
00:49:13.560 --> 00:49:14.692 the trainer program which
NOTE Confidence: 0.798730546363636
00:49:14.692 --> 00:49:16.760 is kind of 1-1 in the same.
NOTE Confidence: 0.798730546363636
00:49:16.760 --> 00:49:17.972 One of the main things that
NOTE Confidence: 0.798730546363636
00:49:17.972 --> 00:49:19.220 we're looking at is fidelity.
NOTE Confidence: 0.798730546363636
00:49:19.220 --> 00:49:21.334 So we're looking at at trainer Fidelity,
NOTE Confidence: 0.798730546363636
00:49:21.340 --> 00:49:23.590 we look at changes in
NOTE Confidence: 0.798730546363636
00:49:23.590 --> 00:49:24.940 clinician reflective capacity.
NOTE Confidence: 0.798730546363636
00:49:24.940 --> 00:49:27.075 So also kind of the idea that.
NOTE Confidence: 0.798730546363636
00:49:27.080 --> 00:49:27.872 If we are,
NOTE Confidence: 0.798730546363636
00:49:27.872 --> 00:49:30.449 if we're hoping to be able to to change,
NOTE Confidence: 0.798730546363636
00:49:30.450 --> 00:49:33.020 the parents reflect the capacity.
NOTE Confidence: 0.798730546363636

00:49:33.020 --> 00:49:33.836 What is that?
NOTE Confidence: 0.798730546363636

00:49:33.836 --> 00:49:35.468 What happens to the the clinician
NOTE Confidence: 0.798730546363636

00:49:35.468 --> 00:49:36.744 themselves and do they change
NOTE Confidence: 0.798730546363636

00:49:36.744 --> 00:49:38.178 over the course of the training?
NOTE Confidence: 0.798730546363636

00:49:38.180 --> 00:49:40.036 That's a second one on the parents part.
NOTE Confidence: 0.798730546363636

00:49:40.040 --> 00:49:42.230 We do look at parent parental
NOTE Confidence: 0.798730546363636

00:49:42.230 --> 00:49:44.055 reflective functioning in this case
NOTE Confidence: 0.798730546363636

00:49:44.055 --> 00:49:45.879 because it's a bit more broad.
NOTE Confidence: 0.798730546363636

00:49:45.880 --> 00:49:47.784 We look at it through a survey
NOTE Confidence: 0.798730546363636

00:49:47.784 --> 00:49:49.246 rather than the interview method
NOTE Confidence: 0.798730546363636

00:49:49.246 --> 00:49:51.566 which I think is a bit more more
NOTE Confidence: 0.798730546363636

00:49:51.629 --> 00:49:54.024 in depth and and we I'm very
NOTE Confidence: 0.798730546363636

00:49:54.024 --> 00:49:56.129 interested in parenting stress so
NOTE Confidence: 0.798730546363636

00:49:56.129 --> 00:49:58.975 that we've begun to look at that
NOTE Confidence: 0.798730546363636

00:49:58.975 --> 00:50:01.004 as a potential outcome particularly
NOTE Confidence: 0.798730546363636

00:50:01.004 --> 00:50:03.788 because I'm I'm interested in how.

NOTE Confidence: 0.798730546363636

00:50:03.790 --> 00:50:06.158 Parenting reductions in parenting

NOTE Confidence: 0.798730546363636

00:50:06.158 --> 00:50:09.420 stress might link to recovery and

NOTE Confidence: 0.798730546363636

00:50:09.420 --> 00:50:12.090 and reduce the rate of relapse

NOTE Confidence: 0.798730546363636

00:50:12.090 --> 00:50:14.650 and parental depressive symptoms.

NOTE Confidence: 0.798730546363636

00:50:14.650 --> 00:50:15.580 I'm actually thinking,

NOTE Confidence: 0.798730546363636

00:50:15.580 --> 00:50:17.750 I don't have my slides pulled up,

NOTE Confidence: 0.798730546363636

00:50:17.750 --> 00:50:19.520 but I'm I'm visualizing this graph

NOTE Confidence: 0.798730546363636

00:50:19.520 --> 00:50:22.093 we have that shows the I showed you

NOTE Confidence: 0.798730546363636

00:50:22.093 --> 00:50:23.429 that overdose rates postpartum.

NOTE Confidence: 0.798730546363636

00:50:23.430 --> 00:50:25.602 But there's a similar graph that

NOTE Confidence: 0.798730546363636

00:50:25.602 --> 00:50:28.054 shows an increase in medication for

NOTE Confidence: 0.798730546363636

00:50:28.054 --> 00:50:30.094 opioid use disorder among pregnant

NOTE Confidence: 0.798730546363636

00:50:30.094 --> 00:50:32.026 women month by month of pregnancy

NOTE Confidence: 0.798730546363636

00:50:32.026 --> 00:50:33.889 and how that goes back down.

NOTE Confidence: 0.798730546363636

00:50:33.890 --> 00:50:35.318 Month by month postpartum,

NOTE Confidence: 0.798730546363636

00:50:35.318 --> 00:50:37.460 we we definitely ask as secondary
NOTE Confidence: 0.798730546363636

00:50:37.527 --> 00:50:39.612 outcomes whether they're engaged in
NOTE Confidence: 0.798730546363636

00:50:39.612 --> 00:50:41.697 treatment services and what types.
NOTE Confidence: 0.798730546363636

00:50:41.700 --> 00:50:45.356 But, but I think that would be really very,
NOTE Confidence: 0.798730546363636

00:50:45.360 --> 00:50:47.154 a very interesting question more at
NOTE Confidence: 0.798730546363636

00:50:47.154 --> 00:50:48.622 the population level especially and
NOTE Confidence: 0.798730546363636

00:50:48.622 --> 00:50:50.406 we haven't focused on that quite as much.
NOTE Confidence: 0.692447774

00:50:50.560 --> 00:50:52.228 Even the graph that you're showing
NOTE Confidence: 0.692447774

00:50:52.228 --> 00:50:53.340 about foster care placements,
NOTE Confidence: 0.692447774

00:50:53.340 --> 00:50:55.350 as you kind of disseminate
NOTE Confidence: 0.692447774

00:50:55.350 --> 00:50:56.958 this program more widely,
NOTE Confidence: 0.692447774

00:50:56.960 --> 00:50:59.075 will there be a statewide
NOTE Confidence: 0.692447774

00:50:59.075 --> 00:51:00.580 reduction for foster care
NOTE Confidence: 0.692447774

00:51:00.580 --> 00:51:02.020 placements could be interesting.
NOTE Confidence: 0.692447774

00:51:02.020 --> 00:51:02.690 Secondary outcome,
NOTE Confidence: 0.472261702666667

00:51:03.050 --> 00:51:05.456 absolutely, yeah. Includes the great schools.

NOTE Confidence: 0.769320645714286

00:51:06.280 --> 00:51:08.226 Sorry, I was talking the questions there.

NOTE Confidence: 0.92991792

00:51:15.100 --> 00:51:17.956 Thank you so much for the talk.

NOTE Confidence: 0.92991792

00:51:17.960 --> 00:51:20.676 The question that I just wanted to

NOTE Confidence: 0.92991792

00:51:20.676 --> 00:51:22.914 highlight something that you said about

NOTE Confidence: 0.92991792

00:51:22.914 --> 00:51:25.259 safety and the need to ensure safety

NOTE Confidence: 0.92991792

00:51:25.331 --> 00:51:27.695 by putting kind of case management

NOTE Confidence: 0.92991792

00:51:27.695 --> 00:51:29.788 thinking about the family income,

NOTE Confidence: 0.92991792

00:51:29.788 --> 00:51:31.820 employment and although those

NOTE Confidence: 0.92991792

00:51:31.820 --> 00:51:34.185 pieces and I see that all the

NOTE Confidence: 0.92991792

00:51:34.185 --> 00:51:36.020 time with the fathers who I work.

NOTE Confidence: 0.92991792

00:51:36.020 --> 00:51:37.808 With who have violence and substitute

NOTE Confidence: 0.92991792

00:51:37.808 --> 00:51:39.662 histories too that if we aren't

NOTE Confidence: 0.92991792

00:51:39.662 --> 00:51:41.480 addressing all of the stress around

NOTE Confidence: 0.92991792

00:51:41.480 --> 00:51:43.205 their economic needs their employment

NOTE Confidence: 0.92991792

00:51:43.205 --> 00:51:44.700 needs the ways they're discriminated

NOTE Confidence: 0.92991792

00:51:44.700 --> 00:51:46.502 against in the systems then we're
NOTE Confidence: 0.92991792

00:51:46.502 --> 00:51:48.245 not we're not ensuring safety and
NOTE Confidence: 0.92991792

00:51:48.245 --> 00:51:49.896 the and the treatment that we're
NOTE Confidence: 0.92991792

00:51:49.896 --> 00:51:51.558 providing isn't going to be enough.
NOTE Confidence: 0.92991792

00:51:51.560 --> 00:51:53.392 And so I know we had a conversation
NOTE Confidence: 0.92991792

00:51:53.392 --> 00:51:54.762 earlier today about systems but I
NOTE Confidence: 0.92991792

00:51:54.762 --> 00:51:56.361 think that you know how we think
NOTE Confidence: 0.92991792

00:51:56.361 --> 00:51:57.646 about building this within the
NOTE Confidence: 0.92991792

00:51:57.646 --> 00:52:00.196 system and So what you said too about
NOTE Confidence: 0.92991792

00:52:00.196 --> 00:52:01.712 the program evaluation alongside
NOTE Confidence: 0.92991792

00:52:01.712 --> 00:52:03.856 I agree with that so much because
NOTE Confidence: 0.92991792

00:52:03.856 --> 00:52:06.527 what we do in a trial in our clinic.
NOTE Confidence: 0.92991792

00:52:06.530 --> 00:52:08.216 Is so you know controlled and
NOTE Confidence: 0.92991792

00:52:08.216 --> 00:52:09.850 then you try to put it,
NOTE Confidence: 0.92991792

00:52:09.850 --> 00:52:12.786 embed it within referrals from DCF or within
NOTE Confidence: 0.92991792

00:52:12.786 --> 00:52:15.110 other substance use settings or really care.

NOTE Confidence: 0.92991792

00:52:15.110 --> 00:52:16.748 And you realize all of these other

NOTE Confidence: 0.92991792

00:52:16.748 --> 00:52:18.407 pieces that are intersecting with the

NOTE Confidence: 0.92991792

00:52:18.407 --> 00:52:20.219 work and how much they're impacting,

NOTE Confidence: 0.92991792

00:52:20.220 --> 00:52:22.425 whether the treatment can be

NOTE Confidence: 0.92991792

00:52:22.425 --> 00:52:23.585 effective or not.

NOTE Confidence: 0.92991792

00:52:23.585 --> 00:52:25.650 And so I I just think I

NOTE Confidence: 0.92991792

00:52:25.650 --> 00:52:27.350 appreciate all those comments.

NOTE Confidence: 0.92991792

00:52:27.350 --> 00:52:29.718 I hope we can figure out ways of

NOTE Confidence: 0.92991792

00:52:29.718 --> 00:52:32.393 studying how these systems are helping or

NOTE Confidence: 0.92991792

00:52:32.393 --> 00:52:35.129 impeding the services that we're trying to,

NOTE Confidence: 0.92991792

00:52:35.130 --> 00:52:36.770 to provide families to impact.

NOTE Confidence: 0.92991792

00:52:36.770 --> 00:52:37.396 Outcomes, yeah,

NOTE Confidence: 0.92991792

00:52:37.396 --> 00:52:39.274 that's a that's actually a really,

NOTE Confidence: 0.92991792

00:52:39.280 --> 00:52:42.227 really good question and I I think.

NOTE Confidence: 0.92991792

00:52:42.230 --> 00:52:42.473 Yeah.

NOTE Confidence: 0.92991792

00:52:42.473 --> 00:52:43.931 Just thinking about kind of the
NOTE Confidence: 0.92991792

00:52:43.931 --> 00:52:44.990 social determinants of health,
NOTE Confidence: 0.92991792

00:52:44.990 --> 00:52:46.706 for lack of a better word.
NOTE Confidence: 0.92991792

00:52:46.710 --> 00:52:48.510 But like yes,
NOTE Confidence: 0.92991792

00:52:48.510 --> 00:52:51.770 how those may impact the effects of these,
NOTE Confidence: 0.92991792

00:52:51.770 --> 00:52:52.750 of these types of treatments.
NOTE Confidence: 0.92991792

00:52:52.750 --> 00:52:54.276 And I, I do, I, I see,
NOTE Confidence: 0.92991792

00:52:54.276 --> 00:52:55.674 I see areas on the call,
NOTE Confidence: 0.92991792

00:52:55.680 --> 00:52:58.128 but I picture your her triangle,
NOTE Confidence: 0.92991792

00:52:58.130 --> 00:52:58.746 you know,
NOTE Confidence: 0.92991792

00:52:58.746 --> 00:52:59.978 of the emotional safety
NOTE Confidence: 0.92991792

00:52:59.978 --> 00:53:01.210 and the physical safety.
NOTE Confidence: 0.92991792

00:53:01.210 --> 00:53:02.680 So much like to be able to
NOTE Confidence: 0.92991792

00:53:02.680 --> 00:53:04.210 get into that reflective work,
NOTE Confidence: 0.92991792

00:53:04.210 --> 00:53:05.730 into the attachment work.
NOTE Confidence: 0.92991792

00:53:05.730 --> 00:53:07.550 And it would be really interesting

NOTE Confidence: 0.92991792

00:53:07.550 --> 00:53:09.410 to look at it more from a

NOTE Confidence: 0.92991792

00:53:09.410 --> 00:53:11.078 program evaluation perspective.

NOTE Confidence: 0.77509872

00:53:13.350 --> 00:53:14.620 There was another question over

NOTE Confidence: 0.77509872

00:53:14.620 --> 00:53:16.112 and I'd encourage anyone that's on

NOTE Confidence: 0.77509872

00:53:16.112 --> 00:53:17.351 in the zoom room as well please

NOTE Confidence: 0.77509872

00:53:17.351 --> 00:53:18.657 feel free to unmute and ask doctor

NOTE Confidence: 0.77509872

00:53:18.657 --> 00:53:20.060 pick up chamber as a question.

NOTE Confidence: 0.884344747777778

00:53:21.900 --> 00:53:23.937 Hi. Thank you so much for your

NOTE Confidence: 0.884344747777778

00:53:23.937 --> 00:53:26.355 talk and I really appreciated you

NOTE Confidence: 0.884344747777778

00:53:26.355 --> 00:53:28.800 talking about the importance of,

NOTE Confidence: 0.884344747777778

00:53:28.800 --> 00:53:30.921 you know, looking at the parent child

NOTE Confidence: 0.884344747777778

00:53:30.921 --> 00:53:32.655 relationship as the client as opposed

NOTE Confidence: 0.884344747777778

00:53:32.655 --> 00:53:34.820 to just the parent or just the child.

NOTE Confidence: 0.884344747777778

00:53:34.820 --> 00:53:36.068 And I was wondering,

NOTE Confidence: 0.884344747777778

00:53:36.068 --> 00:53:37.628 obviously the intervention is called

NOTE Confidence: 0.884344747777778

00:53:37.628 --> 00:53:38.920 mothering from the inside out.
NOTE Confidence: 0.884344747777778

00:53:38.920 --> 00:53:41.045 But if as you're expanding
NOTE Confidence: 0.884344747777778

00:53:41.045 --> 00:53:42.320 it across Massachusetts,
NOTE Confidence: 0.884344747777778

00:53:42.320 --> 00:53:45.112 if it can be adapted for maybe fathers
NOTE Confidence: 0.884344747777778

00:53:45.112 --> 00:53:47.430 with substance use disorder or other
NOTE Confidence: 0.884344747777778

00:53:47.430 --> 00:53:50.160 caregivers or other family members as well,
NOTE Confidence: 0.884344747777778

00:53:50.160 --> 00:53:51.906 if that's something you're thinking about?
NOTE Confidence: 0.884344747777778

00:53:51.910 --> 00:53:53.940 Gosh, that's a good question and yeah,
NOTE Confidence: 0.884344747777778

00:53:53.940 --> 00:53:55.996 so I will say.
NOTE Confidence: 0.884344747777778

00:53:55.996 --> 00:53:57.314 Yes, like that, absolutely.
NOTE Confidence: 0.884344747777778

00:53:57.314 --> 00:54:00.043 And I think that goes back to the program
NOTE Confidence: 0.884344747777778

00:54:00.043 --> 00:54:01.627 evaluation alongside the research.
NOTE Confidence: 0.884344747777778

00:54:01.630 --> 00:54:06.036 So in our trial it had to be you know,
NOTE Confidence: 0.884344747777778

00:54:06.036 --> 00:54:08.460 her all the reasons it had to be.
NOTE Confidence: 0.884344747777778

00:54:08.460 --> 00:54:09.444 You know that was the evidence
NOTE Confidence: 0.884344747777778

00:54:09.444 --> 00:54:10.459 based on these kinds of things.

NOTE Confidence: 0.884344747777778

00:54:10.460 --> 00:54:12.049 But once we got into the community,

NOTE Confidence: 0.884344747777778

00:54:12.050 --> 00:54:13.663 they were like no, no, no, we have,

NOTE Confidence: 0.884344747777778

00:54:13.663 --> 00:54:15.840 we have grandparents taking care of children.

NOTE Confidence: 0.884344747777778

00:54:15.840 --> 00:54:17.355 We have fathers like this

NOTE Confidence: 0.884344747777778

00:54:17.355 --> 00:54:18.567 needs to be expanded.

NOTE Confidence: 0.884344747777778

00:54:18.570 --> 00:54:19.269 And so we,

NOTE Confidence: 0.884344747777778

00:54:19.269 --> 00:54:21.286 I would say I look to Amanda like

NOTE Confidence: 0.884344747777778

00:54:21.286 --> 00:54:23.236 we've really struggled with this in

NOTE Confidence: 0.884344747777778

00:54:23.236 --> 00:54:25.762 terms of maybe marketing or labeling.

NOTE Confidence: 0.884344747777778

00:54:25.762 --> 00:54:28.102 We've not changed the name,

NOTE Confidence: 0.884344747777778

00:54:28.110 --> 00:54:30.287 but we kind of talked to people

NOTE Confidence: 0.884344747777778

00:54:30.287 --> 00:54:33.061 like you can use this with other

NOTE Confidence: 0.884344747777778

00:54:33.061 --> 00:54:34.829 caregivers and encourage that.

NOTE Confidence: 0.884344747777778

00:54:34.830 --> 00:54:36.996 And and there are some adaptations

NOTE Confidence: 0.884344747777778

00:54:36.996 --> 00:54:39.330 that have even studied that further.

NOTE Confidence: 0.884344747777778

00:54:39.330 --> 00:54:41.520 There's Amanda's 80s adaptation which
NOTE Confidence: 0.884344747777778

00:54:41.520 --> 00:54:44.729 takes took MO to a group model,
NOTE Confidence: 0.884344747777778

00:54:44.730 --> 00:54:47.278 but she uses it with all different
NOTE Confidence: 0.884344747777778

00:54:47.278 --> 00:54:49.430 caregivers in the group setting.
NOTE Confidence: 0.884344747777778

00:54:49.430 --> 00:54:52.967 So yes we like heard that loud and clear
NOTE Confidence: 0.884344747777778

00:54:52.967 --> 00:54:56.008 from the community and I think it's.
NOTE Confidence: 0.884344747777778

00:54:56.008 --> 00:54:57.520 It's necessary because, again,
NOTE Confidence: 0.884344747777778

00:54:57.520 --> 00:54:59.370 it's like these children exist
NOTE Confidence: 0.884344747777778

00:54:59.370 --> 00:55:00.769 in this ecosystem, right?
NOTE Confidence: 0.884344747777778

00:55:00.769 --> 00:55:03.720 So we have to be able to support it all.
NOTE Confidence: 0.884344747777778

00:55:03.720 --> 00:55:04.236 Great.
NOTE Confidence: 0.884344747777778

00:55:04.236 --> 00:55:05.268 Thank you.
NOTE Confidence: 0.884344747777778

00:55:05.268 --> 00:55:06.300 Maybe mentoring
NOTE Confidence: 0.925211665

00:55:06.310 --> 00:55:09.818 from the inside out? Yeah, if you keep the.
NOTE Confidence: 0.6663383275

00:55:11.440 --> 00:55:12.896 We're thinking, how do we keep the M?
NOTE Confidence: 0.4239054518

00:55:16.000 --> 00:55:19.546 Ohh. Harrietta, hi.

NOTE Confidence: 0.4239054518

00:55:19.546 --> 00:55:24.304 Hi, Lily, what a great, what a great talk.

NOTE Confidence: 0.4239054518

00:55:24.310 --> 00:55:26.494 What a great talk and how fabulous

NOTE Confidence: 0.4239054518

00:55:26.494 --> 00:55:29.298 to hear the way you've adopted you've

NOTE Confidence: 0.4239054518

00:55:29.298 --> 00:55:31.210 adopted Mio for this different setting.

NOTE Confidence: 0.4239054518

00:55:31.210 --> 00:55:33.226 I really. And so impressed to have you

NOTE Confidence: 0.4239054518

00:55:33.226 --> 00:55:35.193 take us through all the implementation

NOTE Confidence: 0.4239054518

00:55:35.193 --> 00:55:37.299 decisions you made along the way,

NOTE Confidence: 0.4239054518

00:55:37.300 --> 00:55:41.200 just really an exceptional kind of

NOTE Confidence: 0.4239054518

00:55:41.200 --> 00:55:43.360 demonstration of what needs to happen.

NOTE Confidence: 0.4239054518

00:55:43.360 --> 00:55:46.420 I guess the one thing I wanted to add and

NOTE Confidence: 0.4239054518

00:55:46.500 --> 00:55:49.080 appreciate your shout out about safety

NOTE Confidence: 0.4239054518

00:55:49.080 --> 00:55:53.140 is that racism is another major threat,

NOTE Confidence: 0.4239054518

00:55:53.140 --> 00:55:56.157 you know, when you're implementing a program.

NOTE Confidence: 0.4239054518

00:55:56.160 --> 00:55:59.526 And I think to the anti racist perspective,

NOTE Confidence: 0.4239054518

00:55:59.526 --> 00:56:01.856 it's really a mentalizing perspective.

NOTE Confidence: 0.4239054518

00:56:01.860 --> 00:56:02.616 It's really a.
NOTE Confidence: 0.4239054518

00:56:02.616 --> 00:56:04.380 Effective, but let me get to know
NOTE Confidence: 0.4239054518

00:56:04.437 --> 00:56:06.327 you and I'm curious about your ways.
NOTE Confidence: 0.4239054518

00:56:06.330 --> 00:56:09.386 But when you know we're not aware of
NOTE Confidence: 0.4239054518

00:56:09.386 --> 00:56:11.986 how threatening we can be as clinicians,
NOTE Confidence: 0.4239054518

00:56:11.990 --> 00:56:15.366 it really, you know, has a profound impact.
NOTE Confidence: 0.4239054518

00:56:15.370 --> 00:56:18.877 Yes. Yes, no, absolutely. Thank you for.
NOTE Confidence: 0.4239054518

00:56:18.880 --> 00:56:19.840 Thank you for adding that.
NOTE Confidence: 0.4239054518

00:56:19.840 --> 00:56:22.950 I appreciate that I think.
NOTE Confidence: 0.4239054518

00:56:22.950 --> 00:56:25.200 I I think I you know maybe even to the
NOTE Confidence: 0.4239054518

00:56:25.259 --> 00:56:27.389 to the first question didn't respond
NOTE Confidence: 0.4239054518

00:56:27.390 --> 00:56:29.693 comment on that piece but yes the
NOTE Confidence: 0.4239054518

00:56:29.693 --> 00:56:32.566 the the threat that can exist within
NOTE Confidence: 0.4239054518

00:56:32.566 --> 00:56:34.378 the therapeutic relationship yeah
NOTE Confidence: 0.4239054518

00:56:34.378 --> 00:56:36.997 is another important piece of that.
NOTE Confidence: 0.4239054518

00:56:37.000 --> 00:56:40.288 The safety approach and the holding

NOTE Confidence: 0.4239054518

00:56:40.288 --> 00:56:43.284 environment. Thank you so much.

NOTE Confidence: 0.4239054518

00:56:43.284 --> 00:56:46.720 Thank you. All right.

NOTE Confidence: 0.4239054518

00:56:46.720 --> 00:56:46.940 No.

NOTE Confidence: 0.3204726

00:56:57.330 --> 00:57:00.220 Yeah. Wonderful.