

WEBVTT

NOTE duration:"00:55:50.5710000"

NOTE language:en-us

NOTE Confidence: 0.8785817

00:00:00.000 --> 00:00:01.805 And we want your feedback

NOTE Confidence: 0.8785817

00:00:01.805 --> 00:00:03.610 about how this format works.

NOTE Confidence: 0.8785817

00:00:03.610 --> 00:00:04.794 This is, we think,

NOTE Confidence: 0.8785817

00:00:04.794 --> 00:00:06.953 a chance to embrace the future and

NOTE Confidence: 0.8785817

00:00:06.953 --> 00:00:09.158 embrace a new way of reaching people

NOTE Confidence: 0.8785817

00:00:09.158 --> 00:00:11.204 and telling them about the child

NOTE Confidence: 0.8785817

00:00:11.204 --> 00:00:13.238 study center and getting your input

NOTE Confidence: 0.8785817

00:00:13.240 --> 00:00:16.467 about the Child study Center as well.

NOTE Confidence: 0.8785817

00:00:16.470 --> 00:00:19.956 So today's session is about trauma and

NOTE Confidence: 0.8785817

00:00:19.956 --> 00:00:22.680 working with children under adversity

NOTE Confidence: 0.8785817

00:00:22.680 --> 00:00:25.530 and who have experienced trauma.

NOTE Confidence: 0.8785817

00:00:25.530 --> 00:00:28.466 And we have two members of our faculty,

NOTE Confidence: 0.8785817

00:00:28.470 --> 00:00:30.322 Steven Marans and Ellie

NOTE Confidence: 0.8785817

00:00:30.322 --> 00:00:32.637 Liebowitz to kick us all.

NOTE Confidence: 0.8785817

00:00:32.640 --> 00:00:34.719 The other point that I just want

NOTE Confidence: 0.8785817

00:00:34.719 --> 00:00:37.040 to make is that perhaps there is

NOTE Confidence: 0.8785817

00:00:37.040 --> 00:00:39.592 never been a time even more than

NOTE Confidence: 0.8785817

00:00:39.592 --> 00:00:41.388 now where children's behavioral

NOTE Confidence: 0.8785817

00:00:41.388 --> 00:00:43.633 health services are in need.

NOTE Confidence: 0.8785817

00:00:43.640 --> 00:00:46.223 You may have been aware of the

NOTE Confidence: 0.8785817

00:00:46.223 --> 00:00:48.316 recent report just from the

NOTE Confidence: 0.8785817

00:00:48.316 --> 00:00:50.576 Center for Disease Control shows.

NOTE Confidence: 0.8785817

00:00:50.580 --> 00:00:53.094 The dramatic increase in need for

NOTE Confidence: 0.8785817

00:00:53.094 --> 00:00:54.770 behavioral health services from

NOTE Confidence: 0.8785817

00:00:54.841 --> 00:00:57.097 children from birth through age 18.

NOTE Confidence: 0.8785817

00:00:57.100 --> 00:00:59.860 We are in the sense we're in a

NOTE Confidence: 0.8785817

00:00:59.860 --> 00:01:02.041 parallel surge of parallel pandemic

NOTE Confidence: 0.8785817

00:01:02.041 --> 00:01:04.855 of the need for behavioral health,

NOTE Confidence: 0.8785817

00:01:04.860 --> 00:01:07.075 and nothing perhaps contributes more

NOTE Confidence: 0.8785817

00:01:07.075 --> 00:01:09.749 than the stress and uncertainty of the
NOTE Confidence: 0.8541446

00:01:09.750 --> 00:01:11.790 current circumstances that all of
NOTE Confidence: 0.8541446

00:01:11.790 --> 00:01:13.353 our communities and
NOTE Confidence: 0.8541446

00:01:13.353 --> 00:01:15.437 families find themselves in.
NOTE Confidence: 0.8541446

00:01:15.440 --> 00:01:18.422 So it is fitting that we start
NOTE Confidence: 0.8541446

00:01:18.422 --> 00:01:20.290 with this particular topic.
NOTE Confidence: 0.8541446

00:01:20.290 --> 00:01:22.186 I mean, I want to turn it over
NOTE Confidence: 0.8541446

00:01:22.186 --> 00:01:24.324 now to Doctor Steven Marans who
NOTE Confidence: 0.8541446

00:01:24.324 --> 00:01:26.314 is some Professor Harris professor
NOTE Confidence: 0.8541446

00:01:26.314 --> 00:01:28.258 in the trial study Center.
NOTE Confidence: 0.8541446

00:01:28.260 --> 00:01:30.252 The leader of our child development
NOTE Confidence: 0.8541446

00:01:30.252 --> 00:01:31.580 and Community Policing Program,
NOTE Confidence: 0.8541446

00:01:31.580 --> 00:01:33.452 and provides a tremendous amount of
NOTE Confidence: 0.8541446

00:01:33.452 --> 00:01:35.108 services to children and families
NOTE Confidence: 0.8541446

00:01:35.108 --> 00:01:36.843 who have experienced both acute
NOTE Confidence: 0.8541446

00:01:36.843 --> 00:01:37.884 and chronic trauma.

NOTE Confidence: 0.8541446

00:01:37.890 --> 00:01:40.346 So may I turn it to Steven to

NOTE Confidence: 0.8541446

00:01:40.346 --> 00:01:43.083 you and to kick us off in this

NOTE Confidence: 0.8541446

00:01:43.083 --> 00:01:44.860 new format on this day?

NOTE Confidence: 0.8541446

00:01:44.860 --> 00:01:45.520 Thank you.

NOTE Confidence: 0.8470612

00:01:47.970 --> 00:01:51.458 Great, so now I'm hoping that I can

NOTE Confidence: 0.8470612

00:01:51.458 --> 00:01:54.792 get back to slides. Duncan you can I.

NOTE Confidence: 0.8470612

00:01:54.792 --> 00:01:57.270 Point me in the right direction here.

NOTE Confidence: 0.8531078

00:01:57.270 --> 00:01:59.090 Yeah, if you got your slides up,

NOTE Confidence: 0.8531078

00:01:59.090 --> 00:02:00.390 go to the share screen

NOTE Confidence: 0.8531078

00:02:00.390 --> 00:02:01.430 button in the bottom

NOTE Confidence: 0.8531078

00:02:01.430 --> 00:02:04.670 of those in window there.

NOTE Confidence: 0.8531078

00:02:04.670 --> 00:02:08.780 Got it. OK, there you go.

NOTE Confidence: 0.8531078

00:02:08.780 --> 00:02:11.601 So thank you Linda and thank you

NOTE Confidence: 0.8531078

00:02:11.601 --> 00:02:14.220 all for being together today.

NOTE Confidence: 0.8531078

00:02:14.220 --> 00:02:16.788 I want to begin by first

NOTE Confidence: 0.8531078

00:02:16.788 --> 00:02:19.220 thanking the the Harris family,
NOTE Confidence: 0.8531078

00:02:19.220 --> 00:02:21.776 who in doubt my chair that
NOTE Confidence: 0.8531078

00:02:21.776 --> 00:02:24.210 actually allows the trauma section.
NOTE Confidence: 0.8531078

00:02:24.210 --> 00:02:26.480 The childhood Violent Trauma Center,
NOTE Confidence: 0.8531078

00:02:26.480 --> 00:02:29.770 which I'm the director of to continue
NOTE Confidence: 0.8531078

00:02:29.770 --> 00:02:33.286 to work and thrive as well as to.
NOTE Confidence: 0.8531078

00:02:33.290 --> 00:02:36.020 Well, thanks and gratitude to Thomas.
NOTE Confidence: 0.84722275

00:02:36.990 --> 00:02:39.109 I could ask to one moment, Steven,
NOTE Confidence: 0.84722275

00:02:39.109 --> 00:02:41.661 if I could ask everyone else to mute
NOTE Confidence: 0.84722275

00:02:41.661 --> 00:02:43.960 while Steven and others are talking.
NOTE Confidence: 0.84722275

00:02:43.960 --> 00:02:45.815 And Duncan, can you help us with
NOTE Confidence: 0.84722275

00:02:45.815 --> 00:02:47.148 the muting? Sorry Steven. Maybe
NOTE Confidence: 0.7450379

00:02:47.150 --> 00:02:47.948 you could go.
NOTE Confidence: 0.8547119

00:02:51.200 --> 00:02:53.580 OK, so just get Tom.
NOTE Confidence: 0.8547119

00:02:53.580 --> 00:02:56.430 You get to have a another
NOTE Confidence: 0.8547119

00:02:56.430 --> 00:02:57.855 thank you opportunity.

NOTE Confidence: 0.8547119

00:02:57.860 --> 00:03:00.891 I bet the support of the the

NOTE Confidence: 0.8547119

00:03:00.891 --> 00:03:03.100 associates is enormously important,

NOTE Confidence: 0.8547119

00:03:03.100 --> 00:03:04.872 especially in these times,

NOTE Confidence: 0.8547119

00:03:04.872 --> 00:03:06.644 with funding cuts continuing

NOTE Confidence: 0.8547119

00:03:06.644 --> 00:03:08.340 and demand increasing.

NOTE Confidence: 0.8547119

00:03:08.340 --> 00:03:13.724 So I want to begin by thinking about.

NOTE Confidence: 0.8547119

00:03:13.730 --> 00:03:16.570 Oh my goodness. Sorry.

NOTE Confidence: 0.7526589

00:03:22.080 --> 00:03:24.974 I am trying to back OK.

NOTE Confidence: 0.7526589

00:03:24.974 --> 00:03:28.446 Yeah, I want to begin by thinking about

NOTE Confidence: 0.7526589

00:03:28.446 --> 00:03:31.866 some of the common sources of threat,

NOTE Confidence: 0.7526589

00:03:31.870 --> 00:03:33.845 danger, and distress that all

NOTE Confidence: 0.7526589

00:03:33.845 --> 00:03:36.278 of the shares human beings and

NOTE Confidence: 0.7526589

00:03:36.278 --> 00:03:38.564 unfortunately all of us are feeling

NOTE Confidence: 0.7526589

00:03:38.564 --> 00:03:40.559 to some extent or another.

NOTE Confidence: 0.7526589

00:03:40.560 --> 00:03:42.530 Do the covid covid pandemic.

NOTE Confidence: 0.7526589

00:03:42.530 --> 00:03:44.900 None of these will surprise you,
NOTE Confidence: 0.7526589

00:03:44.900 --> 00:03:47.174 but they are all dangers that
NOTE Confidence: 0.7526589

00:03:47.174 --> 00:03:49.250 as human beings we share.
NOTE Confidence: 0.8963839

00:03:52.110 --> 00:03:54.749 We think about these dangers as being
NOTE Confidence: 0.8963839

00:03:54.749 --> 00:03:56.954 the context for considering what
NOTE Confidence: 0.8963839

00:03:56.954 --> 00:03:59.444 we mean by psychological trauma.
NOTE Confidence: 0.8963839

00:03:59.450 --> 00:04:01.234 We consider psychological traumas
NOTE Confidence: 0.8963839

00:04:01.234 --> 00:04:03.910 and injury that occurs when there's
NOTE Confidence: 0.8963839

00:04:03.977 --> 00:04:05.333 an overwhelming unanticipated
NOTE Confidence: 0.8963839

00:04:05.333 --> 00:04:08.045 danger involving some of the things
NOTE Confidence: 0.8963839

00:04:08.045 --> 00:04:10.249 with which we are all familiar.
NOTE Confidence: 0.8963839

00:04:10.250 --> 00:04:12.842 That leads to a subjective experience
NOTE Confidence: 0.8963839

00:04:12.842 --> 00:04:14.940 of helplessness, loss of control,
NOTE Confidence: 0.8963839

00:04:14.940 --> 00:04:17.400 and the experience of what we
NOTE Confidence: 0.8963839

00:04:17.400 --> 00:04:19.500 call feeling overwhelmed.
NOTE Confidence: 0.8963839

00:04:19.500 --> 00:04:22.510 This is a situation in which there

NOTE Confidence: 0.8963839

00:04:22.510 --> 00:04:25.459 is an immobilization of our usual

NOTE Confidence: 0.8963839

00:04:25.459 --> 00:04:27.555 normally available capacities to

NOTE Confidence: 0.8963839

00:04:27.555 --> 00:04:30.535 defend against danger and to decrease

NOTE Confidence: 0.8963839

00:04:30.535 --> 00:04:32.735 feelings of fear and anxiety,

NOTE Confidence: 0.8963839

00:04:32.740 --> 00:04:34.258 and in fact,

NOTE Confidence: 0.8963839

00:04:34.258 --> 00:04:36.282 there's a neurophysiologic dysregulation

NOTE Confidence: 0.8963839

00:04:36.282 --> 00:04:38.244 that significantly disrupts our

NOTE Confidence: 0.8963839

00:04:38.244 --> 00:04:40.008 affect of cognitive, somatic,

NOTE Confidence: 0.8963839

00:04:40.008 --> 00:04:43.198 and behavioral responses to stimuli.

NOTE Confidence: 0.8963839

00:04:43.200 --> 00:04:45.918 We've learned a lot about the

NOTE Confidence: 0.8963839

00:04:45.918 --> 00:04:48.151 phenomenon of trauma through 30

NOTE Confidence: 0.8963839

00:04:48.151 --> 00:04:50.895 odd years of our work as a trauma

NOTE Confidence: 0.8963839

00:04:50.895 --> 00:04:53.663 section in addressing the needs of

NOTE Confidence: 0.8963839

00:04:53.663 --> 00:04:56.003 children and families who've been

NOTE Confidence: 0.8963839

00:04:56.010 --> 00:04:58.506 exposed to a host of potentially

NOTE Confidence: 0.8963839

00:04:58.506 --> 00:05:00.710 traumatic events ranging from murder,
NOTE Confidence: 0.8963839

00:05:00.710 --> 00:05:02.840 sexual abuse to accidental injuries,
NOTE Confidence: 0.8963839

00:05:02.840 --> 00:05:05.780 an mass casualty events.
NOTE Confidence: 0.8963839

00:05:05.780 --> 00:05:07.900 And we've had, we know,
NOTE Confidence: 0.8963839

00:05:07.900 --> 00:05:10.010 not only from our work,
NOTE Confidence: 0.8963839

00:05:10.010 --> 00:05:12.548 but from research around the world,
NOTE Confidence: 0.8963839

00:05:12.550 --> 00:05:14.865 that the longer term consequences
NOTE Confidence: 0.8963839

00:05:14.865 --> 00:05:16.717 are incredibly significant when
NOTE Confidence: 0.8963839

00:05:16.717 --> 00:05:19.753 there's a failure of recovery from the
NOTE Confidence: 0.8963839

00:05:19.753 --> 00:05:21.425 traumatic dysregulation that occurs
NOTE Confidence: 0.8963839

00:05:21.496 --> 00:05:23.740 when children are exposed to the
NOTE Confidence: 0.8963839

00:05:23.740 --> 00:05:26.509 kind of circumstances that I was outlining.
NOTE Confidence: 0.8963839

00:05:26.509 --> 00:05:27.778 And in fact,
NOTE Confidence: 0.8963839

00:05:27.780 --> 00:05:30.924 we know that two of the most significant
NOTE Confidence: 0.8963839

00:05:30.924 --> 00:05:33.667 predictors of poor outcome is the
NOTE Confidence: 0.8963839

00:05:33.667 --> 00:05:36.012 failure to identify affected children.

NOTE Confidence: 0.8963839

00:05:36.020 --> 00:05:39.380 Or for them to receive the adequate

NOTE Confidence: 0.8963839

00:05:39.380 --> 00:05:42.539 social supports that aid their recovery.

NOTE Confidence: 0.8963839

00:05:42.540 --> 00:05:45.529 We know that the long term sequelae

NOTE Confidence: 0.8963839

00:05:45.529 --> 00:05:48.660 I do not just include PTSD,

NOTE Confidence: 0.8963839

00:05:48.660 --> 00:05:51.957 but also higher risk for substance abuse,

NOTE Confidence: 0.8963839

00:05:51.960 --> 00:05:52.902 school failures,

NOTE Confidence: 0.8963839

00:05:52.902 --> 00:05:53.844 anxiety disorders,

NOTE Confidence: 0.8963839

00:05:53.844 --> 00:05:54.786 mood disorders,

NOTE Confidence: 0.8963839

00:05:54.790 --> 00:05:57.364 and increased risk of victimization as

NOTE Confidence: 0.8963839

00:05:57.364 --> 00:06:00.076 well as increased risk of perpetrating

NOTE Confidence: 0.8963839

00:06:00.076 --> 00:06:02.366 the very violent circumstances to

NOTE Confidence: 0.8963839

00:06:02.366 --> 00:06:05.149 which they were originally exposed.

NOTE Confidence: 0.8963839

00:06:05.150 --> 00:06:07.904 We also know that there's a

NOTE Confidence: 0.8963839

00:06:07.904 --> 00:06:10.330 way of changing the math.

NOTE Confidence: 0.8963839

00:06:10.330 --> 00:06:12.774 We know that unrecognized.

NOTE Confidence: 0.8963839

00:06:12.774 --> 00:06:15.829 Trump trauma plus being untreated
NOTE Confidence: 0.8963839

00:06:15.829 --> 00:06:17.290 plus failure.
NOTE Confidence: 0.8963839

00:06:17.290 --> 00:06:21.690 Recovery leads to poor outcomes.
NOTE Confidence: 0.8963839

00:06:21.690 --> 00:06:24.687 We can change that math when we apply what
NOTE Confidence: 0.8963839

00:06:24.687 --> 00:06:27.610 we know to increasing identification,
NOTE Confidence: 0.8963839

00:06:27.610 --> 00:06:28.876 increasing early intervention,
NOTE Confidence: 0.8963839

00:06:28.876 --> 00:06:30.564 and support for recovery.
NOTE Confidence: 0.88742894

00:06:33.590 --> 00:06:36.286 So I want to just briefly review
NOTE Confidence: 0.88742894

00:06:36.286 --> 00:06:38.950 some of the areas of work of the
NOTE Confidence: 0.88742894

00:06:39.028 --> 00:06:41.300 childhood violent trauma center.
NOTE Confidence: 0.88742894

00:06:41.300 --> 00:06:43.330 This includes, as Linda mentioned,
NOTE Confidence: 0.88742894

00:06:43.330 --> 00:06:44.548 or child development
NOTE Confidence: 0.88742894

00:06:44.548 --> 00:06:45.766 Community Policing Program,
NOTE Confidence: 0.88742894

00:06:45.770 --> 00:06:47.382 a longstanding partnership with
NOTE Confidence: 0.88742894

00:06:47.382 --> 00:06:49.800 police in order to better immediately
NOTE Confidence: 0.88742894

00:06:49.859 --> 00:06:51.869 respond to children and families

NOTE Confidence: 0.88742894

00:06:51.869 --> 00:06:53.477 impacted by traumatic events,

NOTE Confidence: 0.88742894

00:06:53.480 --> 00:06:56.504 and that has led to the development of

NOTE Confidence: 0.88742894

00:06:56.504 --> 00:06:59.615 a national model that has been broadly

NOTE Confidence: 0.88742894

00:06:59.615 --> 00:07:02.819 disseminated here in the States and abroad.

NOTE Confidence: 0.88742894

00:07:02.820 --> 00:07:06.528 It's also led to the development of an early.

NOTE Confidence: 0.88742894

00:07:06.530 --> 00:07:09.002 The only early evidence based trauma

NOTE Confidence: 0.88742894

00:07:09.002 --> 00:07:10.650 focused treatment for children.

NOTE Confidence: 0.88742894

00:07:10.650 --> 00:07:12.286 The child and family,

NOTE Confidence: 0.88742894

00:07:12.286 --> 00:07:14.331 traumatic stress intervention it has

NOTE Confidence: 0.88742894

00:07:14.331 --> 00:07:16.662 led to an increased collaboration

NOTE Confidence: 0.88742894

00:07:16.662 --> 00:07:18.972 with Neil New Haven Hospital's

NOTE Confidence: 0.88742894

00:07:18.972 --> 00:07:20.907 pediatric emergency room and sexual

NOTE Confidence: 0.88742894

00:07:20.907 --> 00:07:23.393 abuse clinic and has led to the

NOTE Confidence: 0.88742894

00:07:23.393 --> 00:07:26.074 development of what is now a nationally

NOTE Confidence: 0.88742894

00:07:26.074 --> 00:07:27.680 disseminated trauma informed policing

NOTE Confidence: 0.88742894

00:07:27.680 --> 00:07:30.014 tool kit and training and continues
NOTE Confidence: 0.88742894

00:07:30.014 --> 00:07:32.070 to involve training psychology,
NOTE Confidence: 0.88742894

00:07:32.070 --> 00:07:34.130 child psychiatry and social work.
NOTE Confidence: 0.88742894

00:07:34.130 --> 00:07:36.410 Fellows and trauma focused treatments.
NOTE Confidence: 0.88742894

00:07:36.410 --> 00:07:39.380 As well as psychodynamic psychotherapy.
NOTE Confidence: 0.88742894

00:07:39.380 --> 00:07:41.288 And through our work,
NOTE Confidence: 0.88742894

00:07:41.288 --> 00:07:44.150 the center provides trauma focused cognitive,
NOTE Confidence: 0.88742894

00:07:44.150 --> 00:07:45.182 behavioral therapy,
NOTE Confidence: 0.88742894

00:07:45.182 --> 00:07:48.278 and psychodynamic therapy to help children
NOTE Confidence: 0.88742894

00:07:48.278 --> 00:07:51.937 who need work beyond our early intervention.
NOTE Confidence: 0.88742894

00:07:51.940 --> 00:07:54.712 We've also been involved in responses
NOTE Confidence: 0.88742894

00:07:54.712 --> 00:07:57.894 to mass casualty events and have worked
NOTE Confidence: 0.88742894

00:07:57.894 --> 00:08:00.813 closely with policy makers to take what
NOTE Confidence: 0.88742894

00:08:00.891 --> 00:08:03.849 we've learned to translate into policy.
NOTE Confidence: 0.88742894

00:08:03.850 --> 00:08:06.330 That includes increase the resources
NOTE Confidence: 0.88742894

00:08:06.330 --> 00:08:09.377 for children and families who are

NOTE Confidence: 0.88742894
00:08:09.377 --> 00:08:11.329 affected by potentially traumatic
NOTE Confidence: 0.88742894
00:08:11.329 --> 00:08:14.530 experiences to aid in their recovery.
NOTE Confidence: 0.88742894
00:08:14.530 --> 00:08:16.138 So very briefly,
NOTE Confidence: 0.88742894
00:08:16.138 --> 00:08:18.282 the child development Community
NOTE Confidence: 0.88742894
00:08:18.282 --> 00:08:20.570 Policing program began in 1991.
NOTE Confidence: 0.88742894
00:08:20.570 --> 00:08:23.234 And involves and aims to increase
NOTE Confidence: 0.88742894
00:08:23.234 --> 00:08:25.595 the provision of clinically relevant
NOTE Confidence: 0.88742894
00:08:25.595 --> 00:08:28.140 services to children and families
NOTE Confidence: 0.88742894
00:08:28.140 --> 00:08:30.840 and communities impacted by violent.
NOTE Confidence: 0.88742894
00:08:30.840 --> 00:08:33.840 Another catastrophic catastrophic events.
NOTE Confidence: 0.88742894
00:08:33.840 --> 00:08:35.844 And the elements involved.
NOTE Confidence: 0.88742894
00:08:35.844 --> 00:08:37.848 Training for police officers.
NOTE Confidence: 0.88742894
00:08:37.850 --> 00:08:39.458 Training for clinicians.
NOTE Confidence: 0.88742894
00:08:39.458 --> 00:08:42.674 A 24/7 acute response consultation service
NOTE Confidence: 0.88742894
00:08:42.674 --> 00:08:45.811 follow up home visits an referral for
NOTE Confidence: 0.88742894

00:08:45.811 --> 00:08:48.370 clinic based trauma focused treatments.

NOTE Confidence: 0.8904158

00:08:52.640 --> 00:08:54.936 What you're seeing in front of you

NOTE Confidence: 0.8904158

00:08:54.936 --> 00:08:58.546 is a slide of what is now a national

NOTE Confidence: 0.8904158

00:08:58.546 --> 00:09:00.870 nationally available toolkit for law

NOTE Confidence: 0.8904158

00:09:00.870 --> 00:09:03.090 enforcement agencies that increase

NOTE Confidence: 0.8904158

00:09:03.090 --> 00:09:05.865 the opportunities for police officers

NOTE Confidence: 0.8904158

00:09:05.870 --> 00:09:08.474 to serve an important function in

NOTE Confidence: 0.8904158

00:09:08.474 --> 00:09:10.770 initiating recovery by first recognizing

NOTE Confidence: 0.8904158

00:09:10.770 --> 00:09:13.220 and responding in a developmentally

NOTE Confidence: 0.8904158

00:09:13.220 --> 00:09:15.635 appropriate way to the children

NOTE Confidence: 0.8904158

00:09:15.635 --> 00:09:18.330 and adults who are impacted by the

NOTE Confidence: 0.8904158

00:09:18.330 --> 00:09:20.420 events that require police presence.

NOTE Confidence: 0.8699987

00:09:23.420 --> 00:09:25.415 The child and family traumatic

NOTE Confidence: 0.8699987

00:09:25.415 --> 00:09:28.396 Stress Intervention is a 5 to 8

NOTE Confidence: 0.8699987

00:09:28.396 --> 00:09:30.216 evidence based early intervention.

NOTE Confidence: 0.8699987

00:09:30.220 --> 00:09:32.854 That is for children who've been

NOTE Confidence: 0.8699987

00:09:32.854 --> 00:09:34.610 exposed to potentially traumatic

NOTE Confidence: 0.8699987

00:09:34.685 --> 00:09:37.079 event or after the recent disclosure

NOTE Confidence: 0.8699987

00:09:37.079 --> 00:09:39.150 of sexual and physical abuse.

NOTE Confidence: 0.8699987

00:09:39.150 --> 00:09:40.905 What's been impressive is that

NOTE Confidence: 0.8699987

00:09:40.905 --> 00:09:43.284 this is really taking a family

NOTE Confidence: 0.8699987

00:09:43.284 --> 00:09:45.520 strengthening approach to treatment.

NOTE Confidence: 0.8699987

00:09:45.520 --> 00:09:46.370 Increasing communication

NOTE Confidence: 0.8699987

00:09:46.370 --> 00:09:48.070 between child and caregivers.

NOTE Confidence: 0.8699987

00:09:48.070 --> 00:09:50.195 An increasing support for children

NOTE Confidence: 0.8699987

00:09:50.195 --> 00:09:51.895 impacted by traumatic events.

NOTE Confidence: 0.8699987

00:09:51.900 --> 00:09:54.888 You'll see that we've developed adaptations.

NOTE Confidence: 0.8699987

00:09:54.890 --> 00:09:57.145 But perhaps most significant is

NOTE Confidence: 0.8699987

00:09:57.145 --> 00:10:00.109 what we've learned that CF TSI can.

NOTE Confidence: 0.8699987

00:10:00.110 --> 00:10:02.422 Decrease the likelihood of

NOTE Confidence: 0.8699987

00:10:02.422 --> 00:10:05.312 development of PTSD and related

NOTE Confidence: 0.8699987

00:10:05.312 --> 00:10:07.982 disorders by 65 to 73% and more
NOTE Confidence: 0.8699987

00:10:07.982 --> 00:10:10.437 recently we've learned that CF.
NOTE Confidence: 0.8699987

00:10:10.440 --> 00:10:12.324 TSI can also significantly
NOTE Confidence: 0.8699987

00:10:12.324 --> 00:10:14.208 decrease the post traumatic
NOTE Confidence: 0.8699987

00:10:14.208 --> 00:10:16.350 reactions of adults involved.
NOTE Confidence: 0.86762357

00:10:19.580 --> 00:10:20.954 Again, we are.
NOTE Confidence: 0.86762357

00:10:20.954 --> 00:10:23.702 This is now being broadly disseminated.
NOTE Confidence: 0.86762357

00:10:23.710 --> 00:10:25.087 We've now trained,
NOTE Confidence: 0.86762357

00:10:25.087 --> 00:10:27.382 close to 800 providers nationally
NOTE Confidence: 0.86762357

00:10:27.382 --> 00:10:28.300 and internationally,
NOTE Confidence: 0.86762357

00:10:28.300 --> 00:10:31.060 and we have developed a database,
NOTE Confidence: 0.86762357

00:10:31.060 --> 00:10:33.526 a research database of over 3000
NOTE Confidence: 0.86762357

00:10:33.526 --> 00:10:35.784 children that we're using to
NOTE Confidence: 0.86762357

00:10:35.784 --> 00:10:37.940 further evaluate the effectiveness,
NOTE Confidence: 0.86762357

00:10:37.940 --> 00:10:41.534 and the active mechanisms in the
NOTE Confidence: 0.86762357

00:10:41.534 --> 00:10:44.450 successful outcomes of CF TSI.

NOTE Confidence: 0.86762357
00:10:44.450 --> 00:10:46.790 Damaged with develop virtual adaptations
NOTE Confidence: 0.86762357
00:10:46.790 --> 00:10:50.091 of CF TSI treatment and training and
NOTE Confidence: 0.86762357
00:10:50.091 --> 00:10:53.164 have shared that with CFTO site grant
NOTE Confidence: 0.86762357
00:10:53.164 --> 00:10:55.877 providers around the country and abroad.
NOTE Confidence: 0.86762357
00:10:55.880 --> 00:10:57.704 In response to COVID-19,
NOTE Confidence: 0.86762357
00:10:57.704 --> 00:11:00.942 we have developed guidelines to help support
NOTE Confidence: 0.86762357
00:11:00.942 --> 00:11:03.889 the impact of the pandemic on adults.
NOTE Confidence: 0.86762357
00:11:03.890 --> 00:11:05.630 Help, we've developed guidelines
NOTE Confidence: 0.86762357
00:11:05.630 --> 00:11:07.805 to help parents and caregivers
NOTE Confidence: 0.86762357
00:11:07.805 --> 00:11:09.229 support their children.
NOTE Confidence: 0.86762357
00:11:09.230 --> 00:11:10.120 Through COVID-19,
NOTE Confidence: 0.86762357
00:11:10.120 --> 00:11:11.900 these have been broadly
NOTE Confidence: 0.86762357
00:11:11.900 --> 00:11:13.680 disseminated through news media.
NOTE Confidence: 0.86762357
00:11:13.680 --> 00:11:16.350 US Congress Hill, New Haven Hospital,
NOTE Confidence: 0.86762357
00:11:16.350 --> 00:11:17.260 and others.
NOTE Confidence: 0.86762357

00:11:17.260 --> 00:11:21.250 We've also developed along with my CF TSI Co.

NOTE Confidence: 0.86762357

00:11:21.250 --> 00:11:23.470 Developer carry up steam carrying.

NOTE Confidence: 0.86762357

00:11:23.470 --> 00:11:26.200 I developed the acute stress intervention.

NOTE Confidence: 0.86762357

00:11:26.200 --> 00:11:27.038 For adults,

NOTE Confidence: 0.86762357

00:11:27.038 --> 00:11:29.971 this is was developed in order to

NOTE Confidence: 0.86762357

00:11:29.971 --> 00:11:33.002 support hospital staff in New Haven

NOTE Confidence: 0.86762357

00:11:33.002 --> 00:11:35.532 who have been significantly impacted

NOTE Confidence: 0.86762357

00:11:35.614 --> 00:11:38.458 by the intense experience of treating

NOTE Confidence: 0.86762357

00:11:38.458 --> 00:11:40.874 the volume of COVID-19 patients,

NOTE Confidence: 0.86762357

00:11:40.874 --> 00:11:44.472 and we have trained over 100 mental

NOTE Confidence: 0.86762357

00:11:44.472 --> 00:11:46.418 health professionals locally who

NOTE Confidence: 0.86762357

00:11:46.418 --> 00:11:49.330 are available to provide one on one.

NOTE Confidence: 0.86762357

00:11:49.330 --> 00:11:51.602 Consultations for hospital staff

NOTE Confidence: 0.86762357

00:11:51.602 --> 00:11:54.442 who are feeling the understandable

NOTE Confidence: 0.86762357

00:11:54.442 --> 00:11:56.639 reactions to the heavy load of.

NOTE Confidence: 0.86762357

00:11:56.640 --> 00:11:57.978 Their work.

NOTE Confidence: 0.86762357

00:11:57.978 --> 00:12:01.323 We've also conducted an acute

NOTE Confidence: 0.86762357

00:12:01.323 --> 00:12:04.020 stress intervention training for

NOTE Confidence: 0.86762357

00:12:04.020 --> 00:12:06.965 over 400 mental health providers.

NOTE Confidence: 0.86762357

00:12:06.970 --> 00:12:10.706 Um, both, both nationally and abroad as well.

NOTE Confidence: 0.8628262

00:12:14.100 --> 00:12:16.908 And again, what we know is that

NOTE Confidence: 0.8628262

00:12:16.908 --> 00:12:18.838 when reality converges with an

NOTE Confidence: 0.8628262

00:12:18.838 --> 00:12:21.119 evokes our most powerful fears,

NOTE Confidence: 0.8628262

00:12:21.120 --> 00:12:23.376 there's a disruption in the way

NOTE Confidence: 0.8628262

00:12:23.376 --> 00:12:25.864 that our brains work and our

NOTE Confidence: 0.8628262

00:12:25.864 --> 00:12:28.134 abilities to normally reduce stress,

NOTE Confidence: 0.8628262

00:12:28.140 --> 00:12:29.792 not just traumatic experience,

NOTE Confidence: 0.8628262

00:12:29.792 --> 00:12:31.444 but stress is undermined,

NOTE Confidence: 0.8628262

00:12:31.450 --> 00:12:33.080 and it's not surprising that

NOTE Confidence: 0.8628262

00:12:33.080 --> 00:12:35.656 many of us may be familiar with

NOTE Confidence: 0.8628262

00:12:35.656 --> 00:12:37.821 the intensified feelings of loss

NOTE Confidence: 0.8628262

00:12:37.821 --> 00:12:40.120 of control and helplessness,
NOTE Confidence: 0.8628262

00:12:40.120 --> 00:12:42.983 and we see a host and may
NOTE Confidence: 0.8628262

00:12:42.983 --> 00:12:44.770 have experienced a host.
NOTE Confidence: 0.8628262

00:12:44.770 --> 00:12:50.398 Of of stress related symptomatic responses.
NOTE Confidence: 0.8628262

00:12:50.400 --> 00:12:53.826 In the physical and semantic arenas.
NOTE Confidence: 0.8628262

00:12:53.830 --> 00:12:57.250 In the cognitive arena.
NOTE Confidence: 0.8628262

00:12:57.250 --> 00:13:02.380 In the affective or emotional arena.
NOTE Confidence: 0.8628262

00:13:02.380 --> 00:13:06.314 And in interference with some of the
NOTE Confidence: 0.8628262

00:13:06.314 --> 00:13:09.750 standard expectations of optimal behaviors.
NOTE Confidence: 0.90270334

00:13:11.880 --> 00:13:14.512 So when so much of our external
NOTE Confidence: 0.90270334

00:13:14.512 --> 00:13:17.836 world is in fact out of our control,
NOTE Confidence: 0.90270334

00:13:17.840 --> 00:13:19.424 it's important to find
NOTE Confidence: 0.90270334

00:13:19.424 --> 00:13:21.008 ways to increase control,
NOTE Confidence: 0.90270334

00:13:21.010 --> 00:13:23.425 and so the guidelines that we developed
NOTE Confidence: 0.90270334

00:13:23.425 --> 00:13:26.736 in much of the consultation we do with
NOTE Confidence: 0.90270334

00:13:26.736 --> 00:13:28.941 our pediatric and internal medicine,

NOTE Confidence: 0.90270334

00:13:28.950 --> 00:13:30.750 health care providers and others

NOTE Confidence: 0.90270334

00:13:30.750 --> 00:13:32.993 has been focused on 1st helping

NOTE Confidence: 0.90270334

00:13:32.993 --> 00:13:34.858 people to understand what's going

NOTE Confidence: 0.90270334

00:13:34.858 --> 00:13:37.750 on with them and then to provide

NOTE Confidence: 0.90270334

00:13:37.750 --> 00:13:39.970 guidelines for walking through both

NOTE Confidence: 0.90270334

00:13:39.970 --> 00:13:41.942 recognizing one's own symptomatology.

NOTE Confidence: 0.90270334

00:13:41.942 --> 00:13:45.188 And identifying coping strategies and why

NOTE Confidence: 0.90270334

00:13:45.188 --> 00:13:48.538 these coping strategies might be effective?

NOTE Confidence: 0.90270334

00:13:48.540 --> 00:13:51.558 So we've developed this first for

NOTE Confidence: 0.90270334

00:13:51.558 --> 00:13:54.152 adults and then subsequently we

NOTE Confidence: 0.90270334

00:13:54.152 --> 00:13:56.627 developed a guideline for parents

NOTE Confidence: 0.90270334

00:13:56.627 --> 00:13:59.829 helping children to cope with COVID-19.

NOTE Confidence: 0.90270334

00:13:59.830 --> 00:14:01.666 And and children's response to that

NOTE Confidence: 0.90270334

00:14:01.666 --> 00:14:03.717 also help parents to better understand

NOTE Confidence: 0.90270334

00:14:03.717 --> 00:14:06.015 their children and to find strategies

NOTE Confidence: 0.90270334

00:14:06.015 --> 00:14:07.967 for decreasing the increased stress
NOTE Confidence: 0.90270334

00:14:07.967 --> 00:14:09.847 that children may be experiencing,
NOTE Confidence: 0.90270334

00:14:09.850 --> 00:14:12.069 not only as a result of the
NOTE Confidence: 0.90270334

00:14:12.069 --> 00:14:14.149 fears and worries about COVID-19,
NOTE Confidence: 0.90270334

00:14:14.150 --> 00:14:16.232 but also because of the enormous
NOTE Confidence: 0.90270334

00:14:16.232 --> 00:14:18.416 impact that they just that the
NOTE Confidence: 0.90270334

00:14:18.416 --> 00:14:20.588 disruptions have had on their lives.
NOTE Confidence: 0.863818

00:14:22.650 --> 00:14:24.230 We've, as I mentioned,
NOTE Confidence: 0.863818

00:14:24.230 --> 00:14:26.600 also developed the acute stress intervention,
NOTE Confidence: 0.863818

00:14:26.600 --> 00:14:29.759 which is a one to four session model for
NOTE Confidence: 0.863818

00:14:29.759 --> 00:14:31.644 consulting with health care providers
NOTE Confidence: 0.863818

00:14:31.644 --> 00:14:34.894 and others who may not yet need a
NOTE Confidence: 0.863818

00:14:34.894 --> 00:14:36.870 more extensive clinical involvement,
NOTE Confidence: 0.863818

00:14:36.870 --> 00:14:39.278 but are aimed to help support their
NOTE Confidence: 0.863818

00:14:39.278 --> 00:14:41.587 ability to get a better handle
NOTE Confidence: 0.863818

00:14:41.587 --> 00:14:43.187 on their symptomatic reactions

NOTE Confidence: 0.863818

00:14:43.187 --> 00:14:45.559 and to take greater control.

NOTE Confidence: 0.81126714

00:14:47.910 --> 00:14:50.300 We've also, as I mentioned,

NOTE Confidence: 0.81126714

00:14:50.300 --> 00:14:52.144 develop Connect virtual training,

NOTE Confidence: 0.81126714

00:14:52.144 --> 00:14:55.480 which has been broadly offered to mental

NOTE Confidence: 0.81126714

00:14:55.480 --> 00:14:57.950 health providers around the country,

NOTE Confidence: 0.81126714

00:14:57.950 --> 00:15:00.340 so I will stop there.

NOTE Confidence: 0.81126714

00:15:00.340 --> 00:15:04.960 This was meant to be a.

NOTE Confidence: 0.81126714

00:15:04.960 --> 00:15:06.402 Rapid sort of introduction

NOTE Confidence: 0.81126714

00:15:06.402 --> 00:15:08.478 so that we can look forward

NOTE Confidence: 0.81126714

00:15:08.478 --> 00:15:10.979 to a discussion with you all,

NOTE Confidence: 0.81126714

00:15:10.980 --> 00:15:16.030 and I will now turn it over if I can.

NOTE Confidence: 0.81126714

00:15:16.030 --> 00:15:17.810 To my esteemed colleague Eli

NOTE Confidence: 0.81126714

00:15:17.810 --> 00:15:19.590 Boards talking review, it's before

NOTE Confidence: 0.7974678

00:15:19.590 --> 00:15:21.114 you before you start,

NOTE Confidence: 0.7974678

00:15:21.114 --> 00:15:23.400 let me just remind everyone if

NOTE Confidence: 0.7974678

00:15:23.477 --> 00:15:25.367 you have a question to please
NOTE Confidence: 0.7974678

00:15:25.367 --> 00:15:27.766 put it in the chat. Mr slash.
NOTE Confidence: 0.7974678

00:15:27.766 --> 00:15:30.202 I see that you were Doctor Marincin
NOTE Confidence: 0.7974678

00:15:30.202 --> 00:15:32.758 and will let both speaker speak and
NOTE Confidence: 0.7974678

00:15:32.758 --> 00:15:34.898 then we'll go to the questions.
NOTE Confidence: 0.7974678

00:15:34.900 --> 00:15:38.106 But please use the chat and will.
NOTE Confidence: 0.7974678

00:15:38.110 --> 00:15:39.844 Her and get your questions
NOTE Confidence: 0.7974678

00:15:39.844 --> 00:15:41.549 answered as soon as Doctor
NOTE Confidence: 0.7974678

00:15:41.549 --> 00:15:43.289 Liebowitz feeds Doctor Liebowitz.
NOTE Confidence: 0.8846295925

00:15:45.040 --> 00:15:48.656 Thank you. Well, thank you very much Steve.
NOTE Confidence: 0.8846295925

00:15:48.660 --> 00:15:51.404 And those inspiring and thank you Linda.
NOTE Confidence: 0.8846295925

00:15:51.410 --> 00:15:53.860 And of course thank you to each
NOTE Confidence: 0.8846295925

00:15:53.860 --> 00:15:56.109 and everyone of the associates.
NOTE Confidence: 0.8846295925

00:15:56.110 --> 00:15:58.822 All of you for joining us today and
NOTE Confidence: 0.8846295925

00:15:58.822 --> 00:16:01.384 for the really critical support that
NOTE Confidence: 0.8846295925

00:16:01.384 --> 00:16:04.885 you provide to the work that we do

NOTE Confidence: 0.8846295925

00:16:04.885 --> 00:16:09.290 at the Child study Center. So my.

NOTE Confidence: 0.8846295925

00:16:09.290 --> 00:16:11.678 The presentation is pre recorded in,

NOTE Confidence: 0.8846295925

00:16:11.680 --> 00:16:14.207 perhaps in a nod to the uncertainty

NOTE Confidence: 0.8846295925

00:16:14.207 --> 00:16:16.450 that we're all living through,

NOTE Confidence: 0.8846295925

00:16:16.450 --> 00:16:19.257 so I'm going to be playing a

NOTE Confidence: 0.8846295925

00:16:19.257 --> 00:16:21.229 pre recorded video for you,

NOTE Confidence: 0.8846295925

00:16:21.230 --> 00:16:23.766 but I am here and will be happy

NOTE Confidence: 0.8846295925

00:16:23.766 --> 00:16:25.915 to address any questions together

NOTE Confidence: 0.8846295925

00:16:25.915 --> 00:16:28.783 with together with Steven and Ann.

NOTE Confidence: 0.8846295925

00:16:28.790 --> 00:16:32.670 This is a little bit less of a

NOTE Confidence: 0.8846295925

00:16:32.670 --> 00:16:35.099 formal presentation and innocence.

NOTE Confidence: 0.8846295925

00:16:35.100 --> 00:16:37.557 You might say a reflection on this

NOTE Confidence: 0.8846295925

00:16:37.557 --> 00:16:40.511 past year and what we have been living

NOTE Confidence: 0.8846295925

00:16:40.511 --> 00:16:43.471 through and the work that we have been

NOTE Confidence: 0.8846295925

00:16:43.471 --> 00:16:45.928 doing to try to meet the challenges

NOTE Confidence: 0.8846295925

00:16:45.930 --> 00:16:48.457 that all of us have been experiencing.

NOTE Confidence: 0.8846295925

00:16:48.460 --> 00:16:51.709 So let me try to bring that up now.

NOTE Confidence: 0.6577914

00:16:55.980 --> 00:16:56.590 OK.

NOTE Confidence: 0.8687483

00:16:58.840 --> 00:16:59.578 Is that up?

NOTE Confidence: 0.86062557

00:17:00.680 --> 00:17:01.490 What's up?

NOTE Confidence: 0.75902957

00:17:03.030 --> 00:17:04.090 Good Ali, thank you

NOTE Confidence: 0.75902957

00:17:04.090 --> 00:17:05.518 very much. OK, so you get

NOTE Confidence: 0.75902957

00:17:05.518 --> 00:17:07.289 a peek at my living room.

NOTE Confidence: 0.9169597

00:17:11.140 --> 00:17:12.790 Thank you for the opportunity

NOTE Confidence: 0.9169597

00:17:12.790 --> 00:17:14.800 to talk with you all about

NOTE Confidence: 0.9169597

00:17:14.871 --> 00:17:17.216 the work we've been doing in the

NOTE Confidence: 0.9169597

00:17:17.216 --> 00:17:19.499 area of childhood anxiety disorders.

NOTE Confidence: 0.9169597

00:17:19.500 --> 00:17:21.876 Even in the best of times,

NOTE Confidence: 0.9169597

00:17:21.880 --> 00:17:23.705 anxiety disorders are the most

NOTE Confidence: 0.9169597

00:17:23.705 --> 00:17:25.165 common mental health problems

NOTE Confidence: 0.9169597

00:17:25.165 --> 00:17:27.040 in children and adolescents,

NOTE Confidence: 0.9169597

00:17:27.040 --> 00:17:28.968 causing tremendous distress and

NOTE Confidence: 0.9169597

00:17:28.968 --> 00:17:31.860 impairment to the lives of millions

NOTE Confidence: 0.9169597

00:17:31.937 --> 00:17:34.167 of children and their families.

NOTE Confidence: 0.9169597

00:17:34.170 --> 00:17:35.754 But let's face it,

NOTE Confidence: 0.9169597

00:17:35.754 --> 00:17:39.020 this has not been the best of times.

NOTE Confidence: 0.9169597

00:17:39.020 --> 00:17:41.240 The entire globe has been thrown

NOTE Confidence: 0.9169597

00:17:41.240 --> 00:17:43.460 into turmoil by a pandemic,

NOTE Confidence: 0.9169597

00:17:43.460 --> 00:17:46.140 the likes of which none of us have

NOTE Confidence: 0.9169597

00:17:46.140 --> 00:17:48.285 ever seen before lives livelihoods

NOTE Confidence: 0.9169597

00:17:48.285 --> 00:17:51.540 have been lost at a staggering pace,

NOTE Confidence: 0.9169597

00:17:51.540 --> 00:17:55.320 and our world sometimes seems unrecognizable.

NOTE Confidence: 0.9169597

00:17:55.320 --> 00:17:58.540 This country has been rocked by an

NOTE Confidence: 0.9169597

00:17:58.540 --> 00:18:00.974 explosive outpouring of pain and

NOTE Confidence: 0.9169597

00:18:00.974 --> 00:18:03.409 anger at injustice and unfairness.

NOTE Confidence: 0.9169597

00:18:03.410 --> 00:18:06.188 These are what one might normally

NOTE Confidence: 0.9169597

00:18:06.188 --> 00:18:09.119 think of as issues for adults,
NOTE Confidence: 0.9169597

00:18:09.120 --> 00:18:13.047 but in 2020 no child is oblivious.
NOTE Confidence: 0.9169597

00:18:13.050 --> 00:18:15.689 I think my own school aged children
NOTE Confidence: 0.9169597

00:18:15.689 --> 00:18:17.663 probably know more about Epidemiology
NOTE Confidence: 0.9169597

00:18:17.663 --> 00:18:20.735 today than their dad did a year ago.
NOTE Confidence: 0.9169597

00:18:20.740 --> 00:18:23.326 It's now almost exactly one year
NOTE Confidence: 0.9169597

00:18:23.326 --> 00:18:26.803 to the day since the first known
NOTE Confidence: 0.9169597

00:18:26.803 --> 00:18:29.015 COVID-19 patient became ill.
NOTE Confidence: 0.9169597

00:18:29.020 --> 00:18:30.355 In that year,
NOTE Confidence: 0.9169597

00:18:30.355 --> 00:18:32.580 children's lives have changed more
NOTE Confidence: 0.9169597

00:18:32.580 --> 00:18:35.362 rapidly and more dramatically than any
NOTE Confidence: 0.9169597

00:18:35.362 --> 00:18:38.080 of us would have thought possible.
NOTE Confidence: 0.9169597

00:18:38.080 --> 00:18:40.620 Even for children without a
NOTE Confidence: 0.9169597

00:18:40.620 --> 00:18:41.636 pronounced predisposition,
NOTE Confidence: 0.9169597

00:18:41.640 --> 00:18:44.530 word anxiety problems this year
NOTE Confidence: 0.9169597

00:18:44.530 --> 00:18:46.842 has been anxiety provoking.

NOTE Confidence: 0.9169597

00:18:46.850 --> 00:18:49.694 And for the one in three children with a

NOTE Confidence: 0.9169597

00:18:49.694 --> 00:18:52.390 natural vulnerability to anxiety disorders,

NOTE Confidence: 0.9169597

00:18:52.390 --> 00:18:55.393 it has been a challenge that at

NOTE Confidence: 0.9169597

00:18:55.393 --> 00:18:58.120 times has seemed insurmountable.

NOTE Confidence: 0.9169597

00:18:58.120 --> 00:19:00.370 Consider the ways in which anxious

NOTE Confidence: 0.9169597

00:19:00.370 --> 00:19:02.706 children tend to approach the world

NOTE Confidence: 0.9169597

00:19:02.706 --> 00:19:04.626 and the situations they confront.

NOTE Confidence: 0.9169597

00:19:04.630 --> 00:19:06.919 We tend to shy away from change

NOTE Confidence: 0.9169597

00:19:06.919 --> 00:19:09.940 and to feel most comfortable with

NOTE Confidence: 0.9169597

00:19:09.940 --> 00:19:11.807 familiarity patterns, repetition.

NOTE Confidence: 0.9169597

00:19:11.807 --> 00:19:14.592 They tend to dislike surprises

NOTE Confidence: 0.9169597

00:19:14.592 --> 00:19:15.706 and unpredictability,

NOTE Confidence: 0.9169597

00:19:15.710 --> 00:19:18.615 preferring the predictable in the

NOTE Confidence: 0.9169597

00:19:18.615 --> 00:19:20.358 foreseeable whenever possible.

NOTE Confidence: 0.9169597

00:19:20.360 --> 00:19:23.426 And they tend to abhor uncertainty,

NOTE Confidence: 0.9169597

00:19:23.430 --> 00:19:27.690 seeking positive assurances and absolutes.

NOTE Confidence: 0.9169597

00:19:27.690 --> 00:19:30.622 Change unpredictability uncertainty.

NOTE Confidence: 0.9169597

00:19:30.622 --> 00:19:35.038 Maybe the three best words to

NOTE Confidence: 0.9169597

00:19:35.038 --> 00:19:37.829 describe this entire year.

NOTE Confidence: 0.9169597

00:19:37.830 --> 00:19:40.740 It is no surprise that so

NOTE Confidence: 0.9169597

00:19:40.740 --> 00:19:42.680 many children are struggling.

NOTE Confidence: 0.9169597

00:19:42.680 --> 00:19:43.362 For some,

NOTE Confidence: 0.9169597

00:19:43.362 --> 00:19:45.749 the hardest part comes when their life

NOTE Confidence: 0.9169597

00:19:45.749 --> 00:19:47.858 seems to change almost overnight,

NOTE Confidence: 0.9169597

00:19:47.860 --> 00:19:49.848 and so many of the patterns they

NOTE Confidence: 0.9169597

00:19:49.848 --> 00:19:52.122 rely on of the things they take

NOTE Confidence: 0.9169597

00:19:52.122 --> 00:19:54.144 for granted as making up their

NOTE Confidence: 0.9169597

00:19:54.219 --> 00:19:56.644 daily world are suddenly either

NOTE Confidence: 0.9169597

00:19:56.644 --> 00:19:58.584 different or completely suspended.

NOTE Confidence: 0.9169597

00:19:58.590 --> 00:20:00.010 For others, it's actually.

NOTE Confidence: 0.9169597

00:20:00.010 --> 00:20:02.632 We ask them to resume a semblance

NOTE Confidence: 0.9169597

00:20:02.632 --> 00:20:05.104 of normality that they seem to

NOTE Confidence: 0.9169597

00:20:05.104 --> 00:20:08.155 struggle the most for the child with

NOTE Confidence: 0.9169597

00:20:08.155 --> 00:20:10.325 separation anxiety disorder who's not

NOTE Confidence: 0.9169597

00:20:10.325 --> 00:20:12.975 been separated from his parents for

NOTE Confidence: 0.9169597

00:20:12.975 --> 00:20:15.649 months because there's really nowhere to go.

NOTE Confidence: 0.9169597

00:20:15.650 --> 00:20:18.499 Going back to school can seem daunting,

NOTE Confidence: 0.9169597

00:20:18.500 --> 00:20:20.530 and for the child with

NOTE Confidence: 0.9169597

00:20:20.530 --> 00:20:21.748 social anxiety disorder,

NOTE Confidence: 0.9169597

00:20:21.750 --> 00:20:23.374 who's been socially distancing

NOTE Confidence: 0.9169597

00:20:23.374 --> 00:20:25.404 and even isolating at home,

NOTE Confidence: 0.9169597

00:20:25.410 --> 00:20:27.445 walking back into a classroom

NOTE Confidence: 0.9169597

00:20:27.445 --> 00:20:28.666 can feel overwhelming.

NOTE Confidence: 0.8843627599999999

00:20:30.740 --> 00:20:33.080 The anxiety and Mood Disorders program

NOTE Confidence: 0.8843627599999999

00:20:33.080 --> 00:20:35.505 under the leadership of Doctor Wendy

NOTE Confidence: 0.8843627599999999

00:20:35.505 --> 00:20:37.490 Silverman and the broader clinical

NOTE Confidence: 0.8843627599999999

00:20:37.490 --> 00:20:40.029 services of the Yale Child Study Center
NOTE Confidence: 0.8843627599999999

00:20:40.029 --> 00:20:42.452 has taken an active role in helping
NOTE Confidence: 0.8843627599999999

00:20:42.452 --> 00:20:45.404 children and families face this challenge.
NOTE Confidence: 0.8843627599999999

00:20:45.410 --> 00:20:48.322 As a program that was already providing
NOTE Confidence: 0.8843627599999999

00:20:48.322 --> 00:20:50.669 Tele treatment to many families,
NOTE Confidence: 0.8843627599999999

00:20:50.670 --> 00:20:53.603 we were uniquely poised to transition to
NOTE Confidence: 0.8843627599999999

00:20:53.603 --> 00:20:56.735 a completely online model and to continue
NOTE Confidence: 0.8843627599999999

00:20:56.735 --> 00:20:58.985 to provide therapy and consultation.
NOTE Confidence: 0.8843627599999999

00:20:58.990 --> 00:21:01.135 Through countless interviews on radio
NOTE Confidence: 0.8843627599999999

00:21:01.135 --> 00:21:03.810 and television and print and online,
NOTE Confidence: 0.8843627599999999

00:21:03.810 --> 00:21:06.810 we have been there to offer guidance and
NOTE Confidence: 0.8843627599999999

00:21:06.810 --> 00:21:09.908 support to parents struggling to adapt to
NOTE Confidence: 0.8843627599999999

00:21:09.908 --> 00:21:13.000 the new and constantly changing realities.
NOTE Confidence: 0.8843627599999999

00:21:13.000 --> 00:21:14.356 We help parents.
NOTE Confidence: 0.8843627599999999

00:21:14.356 --> 00:21:16.164 Sessions consulted the schools.
NOTE Confidence: 0.8843627599999999

00:21:16.170 --> 00:21:18.837 One remote learning as well as the

NOTE Confidence: 0.8843627599999999
00:21:18.837 --> 00:21:21.748 return to classrooms and we held online
NOTE Confidence: 0.8843627599999999
00:21:21.748 --> 00:21:23.863 webinars and information sessions for
NOTE Confidence: 0.8843627599999999
00:21:23.863 --> 00:21:26.579 both the lay and professional Public.
NOTE Confidence: 0.8843627599999999
00:21:26.580 --> 00:21:28.718 But this year hasn't only been
NOTE Confidence: 0.8843627599999999
00:21:28.718 --> 00:21:29.789 about bad news,
NOTE Confidence: 0.8843627599999999
00:21:29.790 --> 00:21:31.475 even while we juggled the
NOTE Confidence: 0.8843627599999999
00:21:31.475 --> 00:21:33.608 shutting down and reopening of our
NOTE Confidence: 0.8843627599999999
00:21:33.608 --> 00:21:35.148 in person clinical services,
NOTE Confidence: 0.8843627599999999
00:21:35.150 --> 00:21:37.635 we continued to make strides in our
NOTE Confidence: 0.8843627599999999
00:21:37.635 --> 00:21:40.378 key missions of research and education.
NOTE Confidence: 0.8843627599999999
00:21:40.380 --> 00:21:41.924 With funding from NIH,
NOTE Confidence: 0.8843627599999999
00:21:41.924 --> 00:21:44.240 we completed the first ever clinical
NOTE Confidence: 0.8843627599999999
00:21:44.310 --> 00:21:46.500 trial of childhood anxiety disorders
NOTE Confidence: 0.8843627599999999
00:21:46.500 --> 00:21:49.444 that used brain imaging before and after
NOTE Confidence: 0.8843627599999999
00:21:49.444 --> 00:21:51.484 treatment to learn about what changes
NOTE Confidence: 0.8843627599999999

00:21:51.484 --> 00:21:55.720 in a child's brain due to treatment.
NOTE Confidence: 0.8843627599999999

00:21:55.720 --> 00:21:58.126 The clinical study focused on a
NOTE Confidence: 0.8843627599999999

00:21:58.126 --> 00:22:00.251 parent based treatment called space
NOTE Confidence: 0.8843627599999999

00:22:00.251 --> 00:22:02.486 or supportive parenting for anxious
NOTE Confidence: 0.8843627599999999

00:22:02.486 --> 00:22:04.734 childhood emotions that we developed
NOTE Confidence: 0.8843627599999999

00:22:04.734 --> 00:22:07.044 here at the Child Study Center.
NOTE Confidence: 0.8843627599999999

00:22:07.050 --> 00:22:09.075 Space focuses on teaching parents
NOTE Confidence: 0.8843627599999999

00:22:09.075 --> 00:22:11.614 to respond to their child's anxiety
NOTE Confidence: 0.8843627599999999

00:22:11.614 --> 00:22:13.829 symptoms in a supportive manner,
NOTE Confidence: 0.8843627599999999

00:22:13.830 --> 00:22:16.235 showing them both genuine acceptance
NOTE Confidence: 0.8843627599999999

00:22:16.235 --> 00:22:19.547 of their distress as well as confidence
NOTE Confidence: 0.8843627599999999

00:22:19.547 --> 00:22:22.424 in the child's ability to cope with
NOTE Confidence: 0.8843627599999999

00:22:22.424 --> 00:22:24.940 and to tolerate that distress.
NOTE Confidence: 0.8843627599999999

00:22:24.940 --> 00:22:27.946 Parents in space learn to systematically
NOTE Confidence: 0.8843627599999999

00:22:27.946 --> 00:22:29.950 reduce the accommodations that
NOTE Confidence: 0.8843627599999999

00:22:30.028 --> 00:22:32.356 they've been making to the child.

NOTE Confidence: 0.884362759999999

00:22:32.360 --> 00:22:35.175 Symptoms allowing the return of

NOTE Confidence: 0.884362759999999

00:22:35.175 --> 00:22:37.427 normal functioning and healthier

NOTE Confidence: 0.884362759999999

00:22:37.427 --> 00:22:39.310 interactions in relationships.

NOTE Confidence: 0.884362759999999

00:22:39.310 --> 00:22:41.175 In a previous randomized clinical

NOTE Confidence: 0.884362759999999

00:22:41.175 --> 00:22:42.294 trial of space,

NOTE Confidence: 0.884362759999999

00:22:42.300 --> 00:22:44.215 we compared it with cognitive

NOTE Confidence: 0.884362759999999

00:22:44.215 --> 00:22:46.130 behavioral therapy and found that

NOTE Confidence: 0.884362759999999

00:22:46.200 --> 00:22:48.318 space was just as efficacious as

NOTE Confidence: 0.884362759999999

00:22:48.318 --> 00:22:50.160 working directly with the child.

NOTE Confidence: 0.884362759999999

00:22:50.160 --> 00:22:52.338 The findings from that study were

NOTE Confidence: 0.884362759999999

00:22:52.338 --> 00:22:54.640 published in the Journal of the

NOTE Confidence: 0.884362759999999

00:22:54.640 --> 00:22:56.585 American Academy of Child and

NOTE Confidence: 0.884362759999999

00:22:56.585 --> 00:22:58.379 Adolescent Psychiatry one year ago,

NOTE Confidence: 0.884362759999999

00:22:58.380 --> 00:23:01.019 and became the most cited article in

NOTE Confidence: 0.884362759999999

00:23:01.019 --> 00:23:03.250 the Journal during that past year.

NOTE Confidence: 0.8395577

00:23:05.280 --> 00:23:08.440 In the study we just completed the findings

NOTE Confidence: 0.8395577

00:23:08.440 --> 00:23:11.370 of which are not even published yet.

NOTE Confidence: 0.8395577

00:23:11.370 --> 00:23:14.004 Children looked at images while we

NOTE Confidence: 0.8395577

00:23:14.004 --> 00:23:15.760 used functional magnetic resonance

NOTE Confidence: 0.8395577

00:23:15.826 --> 00:23:17.962 imaging or fMRI to observe patterns

NOTE Confidence: 0.8395577

00:23:17.962 --> 00:23:19.900 of activity in their brains.

NOTE Confidence: 0.8395577

00:23:19.900 --> 00:23:22.852 We did this both before the start of

NOTE Confidence: 0.8395577

00:23:22.852 --> 00:23:25.728 their first treatment and after they

NOTE Confidence: 0.8395577

00:23:25.728 --> 00:23:28.293 ended their last treatment session.

NOTE Confidence: 0.8395577

00:23:28.300 --> 00:23:30.508 By comparing brain activity when the

NOTE Confidence: 0.8395577

00:23:30.508 --> 00:23:33.296 child lay alone in the scanner to

NOTE Confidence: 0.8395577

00:23:33.296 --> 00:23:35.371 brain activation when their mother

NOTE Confidence: 0.8395577

00:23:35.371 --> 00:23:37.610 stood nearby and held their hand,

NOTE Confidence: 0.8395577

00:23:37.610 --> 00:23:40.562 we were able to observe just how dependent

NOTE Confidence: 0.8395577

00:23:40.562 --> 00:23:43.037 each child was on their attachment,

NOTE Confidence: 0.8395577

00:23:43.040 --> 00:23:45.605 figure their mother to regulate

NOTE Confidence: 0.8395577

00:23:45.605 --> 00:23:47.657 their fear and anxiety.

NOTE Confidence: 0.8395577

00:23:47.660 --> 00:23:49.580 Following space treatment compared

NOTE Confidence: 0.8395577

00:23:49.580 --> 00:23:51.980 with the control comparison condition,

NOTE Confidence: 0.8395577

00:23:51.980 --> 00:23:54.145 children were significantly better relabel

NOTE Confidence: 0.8395577

00:23:54.145 --> 00:23:57.260 to regulate their own fear independently,

NOTE Confidence: 0.8395577

00:23:57.260 --> 00:24:01.116 and they were less reliant on their parents

NOTE Confidence: 0.8395577

00:24:01.116 --> 00:24:04.950 for family accommodation and less anxious.

NOTE Confidence: 0.8395577

00:24:04.950 --> 00:24:07.126 We're continuing this research

NOTE Confidence: 0.8395577

00:24:07.126 --> 00:24:09.846 and yet another clinical trial.

NOTE Confidence: 0.8395577

00:24:09.850 --> 00:24:12.866 This year has also been one of tremendous

NOTE Confidence: 0.8395577

00:24:12.866 --> 00:24:15.230 progress in the dissemination of our

NOTE Confidence: 0.8395577

00:24:15.230 --> 00:24:18.250 work to a broader and broader audience.

NOTE Confidence: 0.8395577

00:24:18.250 --> 00:24:21.036 News about the new parent based treatment

NOTE Confidence: 0.8395577

00:24:21.036 --> 00:24:24.222 for child anxiety out of the Yale Child

NOTE Confidence: 0.8395577

00:24:24.222 --> 00:24:26.142 Study Center has received attention

NOTE Confidence: 0.8395577

00:24:26.219 --> 00:24:28.649 everywhere from NPR to the Atlantic,
NOTE Confidence: 0.8395577

00:24:28.650 --> 00:24:32.640 to CNN and countless other news sources.
NOTE Confidence: 0.8395577

00:24:32.640 --> 00:24:34.593 Let me share with you one example
NOTE Confidence: 0.8395577

00:24:34.593 --> 00:24:36.279 from a local news channel.
NOTE Confidence: 0.8231341

00:24:37.310 --> 00:24:39.718 Going to the National Institutes of Health,
NOTE Confidence: 0.8231341

00:24:39.720 --> 00:24:42.128 the number of kids struggling with anxiety,
NOTE Confidence: 0.8231341

00:24:42.130 --> 00:24:43.850 depression and other mental health
NOTE Confidence: 0.8231341

00:24:43.850 --> 00:24:45.566 conditions has steadily been underlines.
NOTE Confidence: 0.8231341

00:24:45.566 --> 00:24:46.252 That's right,
NOTE Confidence: 0.8231341

00:24:46.252 --> 00:24:47.967 therapy and medication may help,
NOTE Confidence: 0.8231341

00:24:47.970 --> 00:24:50.378 but for some kids and their families,
NOTE Confidence: 0.8231341

00:24:50.380 --> 00:24:52.028 that's little relief. Tonight.
NOTE Confidence: 0.8231341

00:24:52.028 --> 00:24:54.500 Now Anderson tells us how researchers
NOTE Confidence: 0.8231341

00:24:54.566 --> 00:24:56.564 are studying a new method that
NOTE Confidence: 0.8231341

00:24:56.564 --> 00:24:58.510 helps parents help their children.
NOTE Confidence: 0.8231341

00:24:58.510 --> 00:24:59.950 Bedtime for some families

NOTE Confidence: 0.8231341

00:24:59.950 --> 00:25:01.390 can become a struggle,

NOTE Confidence: 0.8231341

00:25:01.390 --> 00:25:03.340 but when the goodnight routine

NOTE Confidence: 0.8231341

00:25:03.340 --> 00:25:05.668 for Nicole Murphy's son began to

NOTE Confidence: 0.8231341

00:25:05.668 --> 00:25:07.510 stretch for up to three hours,

NOTE Confidence: 0.8231341

00:25:07.510 --> 00:25:09.310 she knew she needed help

NOTE Confidence: 0.8231341

00:25:09.310 --> 00:25:10.750 with his separation anxiety.

NOTE Confidence: 0.6763666

00:25:13.080 --> 00:25:16.594 Non stop, so it's kind of hard.

NOTE Confidence: 0.6763666

00:25:16.600 --> 00:25:18.260 Allie Liebowitz and his colleagues

NOTE Confidence: 0.6763666

00:25:18.260 --> 00:25:20.346 at the Yale Child Study Center

NOTE Confidence: 0.6763666

00:25:20.346 --> 00:25:22.176 developed a method of training

NOTE Confidence: 0.6763666

00:25:22.176 --> 00:25:24.220 parents to support anxious children.

NOTE Confidence: 0.6763666

00:25:24.220 --> 00:25:26.035 It's called space or supportive

NOTE Confidence: 0.6763666

00:25:26.035 --> 00:25:27.850 parenting for anxious childhood emotions.

NOTE Confidence: 0.6763666

00:25:27.850 --> 00:25:29.998 Parents go through training to help

NOTE Confidence: 0.6763666

00:25:29.998 --> 00:25:31.850 their child face anxiety level.

NOTE Confidence: 0.6763666

00:25:31.850 --> 00:25:34.083 It says the first step is to
NOTE Confidence: 0.6763666

00:25:34.083 --> 00:25:35.942 show support and not downplay
NOTE Confidence: 0.6763666

00:25:35.942 --> 00:25:38.017 what their child is feeling.
NOTE Confidence: 0.6763666

00:25:38.020 --> 00:25:39.106 I did it.
NOTE Confidence: 0.6763666

00:25:39.106 --> 00:25:41.649 This is really hard but I know
NOTE Confidence: 0.83534503

00:25:41.650 --> 00:25:43.830 you can handle it label. It
NOTE Confidence: 0.83534503

00:25:43.830 --> 00:25:46.252 says. Parents also learn to help their
NOTE Confidence: 0.83534503

00:25:46.252 --> 00:25:48.650 child by not accommodating them.
NOTE Confidence: 0.83534503

00:25:48.650 --> 00:25:50.648 For example, a parent who would
NOTE Confidence: 0.83534503

00:25:50.648 --> 00:25:53.111 limit visitors for a child who gets
NOTE Confidence: 0.83534503

00:25:53.111 --> 00:25:55.229 anxious around strangers or speaks for
NOTE Confidence: 0.83534503

00:25:55.229 --> 00:25:57.696 a child who gets nervous speaking,
NOTE Confidence: 0.83534503

00:25:57.700 --> 00:26:00.596 learns not to take those steps in the
NOTE Confidence: 0.83534503

00:26:00.596 --> 00:26:03.130 study of 124 kids and their parents.
NOTE Confidence: 0.83534503

00:26:03.130 --> 00:26:05.010 The Yale researchers examined whether
NOTE Confidence: 0.83534503

00:26:05.010 --> 00:26:06.890 the space intervention was effective

NOTE Confidence: 0.83534503

00:26:06.942 --> 00:26:08.612 in treating children's anxiety even

NOTE Confidence: 0.83534503

00:26:08.612 --> 00:26:10.732 though the children never met directly

NOTE Confidence: 0.83534503

00:26:10.732 --> 00:26:13.266 with the therapist and all the work

NOTE Confidence: 0.8448307

00:26:13.270 --> 00:26:14.710 was done for the

NOTE Confidence: 0.8448307

00:26:14.710 --> 00:26:16.158 parents, we found that

NOTE Confidence: 0.8448307

00:26:16.160 --> 00:26:17.249 space was just

NOTE Confidence: 0.84230604

00:26:17.250 --> 00:26:19.270 as effective as CBT. In

NOTE Confidence: 0.8322074

00:26:19.270 --> 00:26:21.440 treating childhood anxiety disorders.

NOTE Confidence: 0.8322074

00:26:21.440 --> 00:26:23.905 The Monkees used the techniques learned

NOTE Confidence: 0.8322074

00:26:23.905 --> 00:26:26.029 through space to coach their sign

NOTE Confidence: 0.8322074

00:26:26.029 --> 00:26:27.907 through bedtime within a few weeks.

NOTE Confidence: 0.8322074

00:26:27.910 --> 00:26:30.290 He was falling asleep in 30 minutes.

NOTE Confidence: 0.8322074

00:26:30.290 --> 00:26:31.985 It was practically like like

NOTE Confidence: 0.8322074

00:26:31.985 --> 00:26:33.680 changing constant for news 10.

NOTE Confidence: 0.8322074

00:26:33.680 --> 00:26:34.694 I'm Mallory Anderson,

NOTE Confidence: 0.8322074

00:26:34.694 --> 00:26:35.370 reporting Mallory.
NOTE Confidence: 0.8322074

00:26:35.370 --> 00:26:37.230 Thank you For more information about
NOTE Confidence: 0.8322074

00:26:37.230 --> 00:26:40.117 space or to find a practitioner in Michigan,
NOTE Confidence: 0.8322074

00:26:40.120 --> 00:26:42.154 click on the links in this
NOTE Confidence: 0.8322074

00:26:42.154 --> 00:26:43.510 article on our website.
NOTE Confidence: 0.89019793

00:26:44.510 --> 00:26:47.930 It's so brief, but in just under 2 minutes
NOTE Confidence: 0.89019793

00:26:47.930 --> 00:26:50.756 parents can learn some key points that
NOTE Confidence: 0.89019793

00:26:50.756 --> 00:26:54.073 can have long lasting impact on their
NOTE Confidence: 0.89019793

00:26:54.073 --> 00:26:56.285 children's anxiety and development.
NOTE Confidence: 0.89019793

00:26:56.290 --> 00:26:58.552 Therapists around the world have also
NOTE Confidence: 0.89019793

00:26:58.552 --> 00:27:01.213 been eager to learn how to deliver
NOTE Confidence: 0.89019793

00:27:01.213 --> 00:27:03.373 space treatment in their own work,
NOTE Confidence: 0.89019793

00:27:03.380 --> 00:27:05.414 and we have held training workshops
NOTE Confidence: 0.89019793

00:27:05.414 --> 00:27:07.578 each month so that hundreds of
NOTE Confidence: 0.89019793

00:27:07.578 --> 00:27:09.798 clinicians around the world can now
NOTE Confidence: 0.89019793

00:27:09.798 --> 00:27:12.193 offer space as another option for

NOTE Confidence: 0.89019793

00:27:12.193 --> 00:27:14.173 helping children and families impacted

NOTE Confidence: 0.89019793

00:27:14.173 --> 00:27:16.799 by childhood anxiety disorders.

NOTE Confidence: 0.89019793

00:27:16.800 --> 00:27:19.122 Recently we received a grant from

NOTE Confidence: 0.89019793

00:27:19.122 --> 00:27:21.109 the National Institutes of Health

NOTE Confidence: 0.89019793

00:27:21.109 --> 00:27:23.353 to continue the work of studying

NOTE Confidence: 0.89019793

00:27:23.353 --> 00:27:25.773 this treatment and its impacts on

NOTE Confidence: 0.89019793

00:27:25.773 --> 00:27:27.828 child anxiety and brain functioning.

NOTE Confidence: 0.89019793

00:27:27.830 --> 00:27:29.800 In other areas of research,

NOTE Confidence: 0.89019793

00:27:29.800 --> 00:27:31.765 we're making exciting discoveries with

NOTE Confidence: 0.89019793

00:27:31.765 --> 00:27:34.129 the potential to inform future treatments.

NOTE Confidence: 0.89019793

00:27:34.130 --> 00:27:36.776 One example is our work in the

NOTE Confidence: 0.89019793

00:27:36.776 --> 00:27:38.470 fibroblast growth factor system.

NOTE Confidence: 0.89019793

00:27:38.470 --> 00:27:41.046 This system was first shown in animal

NOTE Confidence: 0.89019793

00:27:41.046 --> 00:27:44.135 studies that we linked to behavioral and

NOTE Confidence: 0.89019793

00:27:44.135 --> 00:27:47.009 biological models of anxiety and depression.

NOTE Confidence: 0.89019793

00:27:47.010 --> 00:27:49.908 We conducted the first study of this
NOTE Confidence: 0.89019793

00:27:49.908 --> 00:27:52.094 potential novel biomarker in human
NOTE Confidence: 0.89019793

00:27:52.094 --> 00:27:54.284 children with anxiety and depression,
NOTE Confidence: 0.89019793

00:27:54.290 --> 00:27:56.300 and the findings are consistent
NOTE Confidence: 0.89019793

00:27:56.300 --> 00:27:58.990 with what was shown in rodents.
NOTE Confidence: 0.89019793

00:27:58.990 --> 00:28:00.642 Fibroblast growth factor 2,
NOTE Confidence: 0.89019793

00:28:00.642 --> 00:28:03.120 which plays important roles in brain
NOTE Confidence: 0.89019793

00:28:03.189 --> 00:28:05.374 development and in the generation
NOTE Confidence: 0.89019793

00:28:05.374 --> 00:28:07.122 of neurons throughout life,
NOTE Confidence: 0.89019793

00:28:07.130 --> 00:28:10.304 is linked to symptoms of anxiety
NOTE Confidence: 0.89019793

00:28:10.304 --> 00:28:12.420 and depression in children.
NOTE Confidence: 0.89019793

00:28:12.420 --> 00:28:14.646 One thing that makes this research
NOTE Confidence: 0.89019793

00:28:14.646 --> 00:28:17.102 so exciting is that the fibreglassed
NOTE Confidence: 0.89019793

00:28:17.102 --> 00:28:19.784 system is not targeted by any
NOTE Confidence: 0.89019793

00:28:19.784 --> 00:28:21.580 current treatments for anxiety.
NOTE Confidence: 0.89019793

00:28:21.580 --> 00:28:25.204 Discovering a new layer of the

NOTE Confidence: 0.89019793

00:28:25.204 --> 00:28:27.016 biological infrastructure underlying

NOTE Confidence: 0.89019793

00:28:27.016 --> 00:28:30.042 anxiety problems could lead to an

NOTE Confidence: 0.89019793

00:28:30.042 --> 00:28:33.040 entirely new class of treatments for

NOTE Confidence: 0.89019793

00:28:33.040 --> 00:28:35.925 these common and debilitating problems.

NOTE Confidence: 0.89019793

00:28:35.930 --> 00:28:39.548 So it has been a difficult year for all

NOTE Confidence: 0.89019793

00:28:39.548 --> 00:28:43.394 of us are year truly unlike any other.

NOTE Confidence: 0.89019793

00:28:43.400 --> 00:28:45.955 But the Child study Center and the

NOTE Confidence: 0.89019793

00:28:45.955 --> 00:28:47.870 anxiety program have been there

NOTE Confidence: 0.89019793

00:28:47.870 --> 00:28:50.474 throughout doing what we can to help

NOTE Confidence: 0.89019793

00:28:50.474 --> 00:28:52.055 children and families struggling

NOTE Confidence: 0.89019793

00:28:52.055 --> 00:28:55.202 today and learning what we can to help

NOTE Confidence: 0.89019793

00:28:55.202 --> 00:28:58.154 children and families in the future.

NOTE Confidence: 0.89019793

00:28:58.160 --> 00:28:58.890 Thank you.

NOTE Confidence: 0.8287784000000001

00:29:06.530 --> 00:29:08.612 So thank you Doctor Liebowitz and

NOTE Confidence: 0.8287784000000001

00:29:08.612 --> 00:29:10.672 Doctor Mehrens we now have two

NOTE Confidence: 0.8287784000000001

00:29:10.672 --> 00:29:12.490 questions in the chat which I'd
NOTE Confidence: 0.8287784000000001

00:29:12.490 --> 00:29:14.597 like to and I encourage encourage
NOTE Confidence: 0.8287784000000001

00:29:14.597 --> 00:29:17.186 everyone to either speak up and ask
NOTE Confidence: 0.8287784000000001

00:29:17.186 --> 00:29:20.168 questions or put them in the chat.
NOTE Confidence: 0.8287784000000001

00:29:20.170 --> 00:29:22.246 The first one, Steven was about
NOTE Confidence: 0.8287784000000001

00:29:22.246 --> 00:29:24.907 your work and there are any other
NOTE Confidence: 0.8287784000000001

00:29:24.907 --> 00:29:26.912 providers trained in your model
NOTE Confidence: 0.8287784000000001

00:29:26.912 --> 00:29:29.105 serving young people impacted by
NOTE Confidence: 0.8287784000000001

00:29:29.105 --> 00:29:31.751 family home destruction such as the
NOTE Confidence: 0.8287784000000001

00:29:31.751 --> 00:29:33.796 Hurricanes or wildfires or earthquakes.
NOTE Confidence: 0.8287784000000001

00:29:33.796 --> 00:29:36.610 So would you like to address that?
NOTE Confidence: 0.8739262

00:29:36.610 --> 00:29:38.997 Yes, so many of the things that
NOTE Confidence: 0.8739262

00:29:38.997 --> 00:29:41.464 we're doing in the midst of of
NOTE Confidence: 0.8739262

00:29:41.464 --> 00:29:43.510 COVID-19 in terms of the broad
NOTE Confidence: 0.8739262

00:29:43.590 --> 00:29:46.620 public health approach was which is
NOTE Confidence: 0.8739262

00:29:46.620 --> 00:29:48.640 about increasing information and

NOTE Confidence: 0.8739262

00:29:48.640 --> 00:29:50.990 strategies for the broad populist.

NOTE Confidence: 0.8739262

00:29:50.990 --> 00:29:54.494 Have been applied in past hurricanes

NOTE Confidence: 0.8739262

00:29:54.494 --> 00:29:57.789 and and other catastrophic natural

NOTE Confidence: 0.8739262

00:29:57.789 --> 00:30:00.090 catastrophic events, and.

NOTE Confidence: 0.8739262

00:30:00.090 --> 00:30:02.370 They are available currently,

NOTE Confidence: 0.8739262

00:30:02.370 --> 00:30:06.186 as well as folks who are trained in CF

NOTE Confidence: 0.8739262

00:30:06.186 --> 00:30:09.306 Geosci in affected areas are employing

NOTE Confidence: 0.8739262

00:30:09.306 --> 00:30:13.599 CF TSI for families who are able to

NOTE Confidence: 0.8739262

00:30:13.599 --> 00:30:16.803 have access to those clinical services.

NOTE Confidence: 0.4298471

00:30:18.780 --> 00:30:22.110 Thank you Ann.

NOTE Confidence: 0.4298471

00:30:22.110 --> 00:30:24.489 Doctor Califon oh has asked both of you.

NOTE Confidence: 0.4298471

00:30:24.490 --> 00:30:26.314 Could you speak to your thoughts

NOTE Confidence: 0.4298471

00:30:26.314 --> 00:30:28.134 about the next stage of the

NOTE Confidence: 0.4298471

00:30:28.134 --> 00:30:29.484 pandemic that we are actually

NOTE Confidence: 0.4298471

00:30:29.484 --> 00:30:31.569 in the mid staff and what you

NOTE Confidence: 0.4298471

00:30:31.569 --> 00:30:33.089 would anticipate the next level
NOTE Confidence: 0.4298471

00:30:33.089 --> 00:30:35.248 of needs might be and how all of
NOTE Confidence: 0.4298471

00:30:35.248 --> 00:30:36.959 us as clinicians should respond.
NOTE Confidence: 0.9118325

00:30:38.470 --> 00:30:40.220 I only wanted to take that first.
NOTE Confidence: 0.8945848

00:30:42.710 --> 00:30:43.550 Thank you.
NOTE Confidence: 0.8662811

00:30:45.810 --> 00:30:49.634 I, I think we're actually entering where are
NOTE Confidence: 0.8662811

00:30:49.634 --> 00:30:54.295 in a really critical phase of this entire.
NOTE Confidence: 0.8662811

00:30:54.300 --> 00:30:58.124 Saga when it comes to mental health needs,
NOTE Confidence: 0.8662811

00:30:58.130 --> 00:31:01.224 and not only because of the increasing
NOTE Confidence: 0.8662811

00:31:01.224 --> 00:31:04.038 empirical evidence for the frequency of
NOTE Confidence: 0.8662811

00:31:04.038 --> 00:31:06.393 mental health problems among individuals
NOTE Confidence: 0.8662811

00:31:06.393 --> 00:31:09.150 who are diagnosed with COVID-19.
NOTE Confidence: 0.8662811

00:31:09.150 --> 00:31:12.727 And there has been some really troubling
NOTE Confidence: 0.8662811

00:31:12.727 --> 00:31:15.932 research around the prevalence of those
NOTE Confidence: 0.8662811

00:31:15.932 --> 00:31:19.628 of mental health problems among people who
NOTE Confidence: 0.8662811

00:31:19.717 --> 00:31:23.038 do get covid but also the cause of the.

NOTE Confidence: 0.821672

00:31:26.000 --> 00:31:29.760 The wear and tear in a sense that

NOTE Confidence: 0.821672

00:31:29.760 --> 00:31:33.458 repeated and long-term challenges have,

NOTE Confidence: 0.821672

00:31:33.460 --> 00:31:38.570 you know, many of us, really.

NOTE Confidence: 0.821672

00:31:38.570 --> 00:31:41.839 Shine in the initial moments of crisis.

NOTE Confidence: 0.821672

00:31:41.840 --> 00:31:45.109 It is true that many will struggle,

NOTE Confidence: 0.821672

00:31:45.110 --> 00:31:47.046 but many will also.

NOTE Confidence: 0.821672

00:31:47.046 --> 00:31:49.950 China those sure shorter term initial

NOTE Confidence: 0.821672

00:31:50.036 --> 00:31:53.123 moments of crisis we we may recruit

NOTE Confidence: 0.821672

00:31:53.123 --> 00:31:56.317 resources we may rise to the occasion,

NOTE Confidence: 0.821672

00:31:56.320 --> 00:31:58.224 but that gets increasingly

NOTE Confidence: 0.821672

00:31:58.224 --> 00:32:01.450 harder to do as time goes by.

NOTE Confidence: 0.821672

00:32:01.450 --> 00:32:04.540 And as we cycle through

NOTE Confidence: 0.821672

00:32:04.540 --> 00:32:07.012 another another cycle of.

NOTE Confidence: 0.821672

00:32:07.020 --> 00:32:08.600 Loss in many cases,

NOTE Confidence: 0.821672

00:32:08.600 --> 00:32:10.970 many children are going to be

NOTE Confidence: 0.821672

00:32:11.053 --> 00:32:14.275 experiencing the loss of family members,
NOTE Confidence: 0.821672

00:32:14.280 --> 00:32:17.773 loved ones and relatives and also repeated
NOTE Confidence: 0.821672

00:32:17.773 --> 00:32:21.243 cycles of loss of our of all those
NOTE Confidence: 0.821672

00:32:21.243 --> 00:32:24.270 things that make up our daily lives.
NOTE Confidence: 0.821672

00:32:24.270 --> 00:32:28.358 And I think that we're going to see
NOTE Confidence: 0.821672

00:32:28.358 --> 00:32:31.789 tremendous need in in children as they.
NOTE Confidence: 0.821672

00:32:31.790 --> 00:32:32.494 You know,
NOTE Confidence: 0.821672

00:32:32.494 --> 00:32:34.958 come to terms with this new phase,
NOTE Confidence: 0.821672

00:32:34.960 --> 00:32:36.715 an everything that it's going
NOTE Confidence: 0.821672

00:32:36.715 --> 00:32:39.179 to mean and we don't even yet.
NOTE Confidence: 0.821672

00:32:39.180 --> 00:32:41.708 No what it is going to mean for
NOTE Confidence: 0.821672

00:32:41.708 --> 00:32:43.542 different places around the country
NOTE Confidence: 0.821672

00:32:43.542 --> 00:32:45.798 and we're going to see tremendous
NOTE Confidence: 0.821672

00:32:45.798 --> 00:32:48.336 need in parents who are going to
NOTE Confidence: 0.821672

00:32:48.336 --> 00:32:50.444 be coping themselves with all of
NOTE Confidence: 0.821672

00:32:50.444 --> 00:32:52.204 the obligations that they have.

NOTE Confidence: 0.821672
00:32:52.210 --> 00:32:53.618 Whether those are financial,
NOTE Confidence: 0.821672
00:32:53.618 --> 00:32:53.970 physical,
NOTE Confidence: 0.821672
00:32:53.970 --> 00:32:55.725 health related and the requirements
NOTE Confidence: 0.821672
00:32:55.725 --> 00:32:56.778 of their children.
NOTE Confidence: 0.821672
00:32:56.780 --> 00:32:59.363 So what I think we can foresee
NOTE Confidence: 0.821672
00:32:59.363 --> 00:33:01.800 is really a high level of.
NOTE Confidence: 0.821672
00:33:01.800 --> 00:33:05.373 Need and and I think we need to be.
NOTE Confidence: 0.821672
00:33:05.380 --> 00:33:07.415 Braced for that because it's
NOTE Confidence: 0.821672
00:33:07.415 --> 00:33:09.043 going to be substantial.
NOTE Confidence: 0.8690848
00:33:10.270 --> 00:33:12.140 So I would agree with
NOTE Confidence: 0.8690848
00:33:12.140 --> 00:33:13.636 everything that they do.
NOTE Confidence: 0.8690848
00:33:13.640 --> 00:33:16.244 We're just saying Ellie and I would.
NOTE Confidence: 0.8690848
00:33:16.250 --> 00:33:19.616 I would add just a few a few comments.
NOTE Confidence: 0.8690848
00:33:19.620 --> 00:33:22.596 One is that no right now we are
NOTE Confidence: 0.8690848
00:33:22.596 --> 00:33:25.081 confronted with and in the midst of
NOTE Confidence: 0.8690848

00:33:25.081 --> 00:33:27.635 a of a huge resurgence that brings
NOTE Confidence: 0.8690848

00:33:27.635 --> 00:33:30.463 home not only the threat of death,
NOTE Confidence: 0.8690848

00:33:30.470 --> 00:33:32.258 but continued disruption an
NOTE Confidence: 0.8690848

00:33:32.258 --> 00:33:34.046 that fear and helplessness.
NOTE Confidence: 0.8690848

00:33:34.050 --> 00:33:36.600 Is are powerful enough factors,
NOTE Confidence: 0.8690848

00:33:36.600 --> 00:33:40.640 but the length of time that people have
NOTE Confidence: 0.8690848

00:33:40.640 --> 00:33:43.766 been sustaining the impact of COVID-19
NOTE Confidence: 0.8690848

00:33:43.766 --> 00:33:46.796 also can lead to 1/3 ingredient,
NOTE Confidence: 0.8690848

00:33:46.800 --> 00:33:49.860 which is a sense of hopelessness.
NOTE Confidence: 0.8690848

00:33:49.860 --> 00:33:50.406 Fortunately,
NOTE Confidence: 0.8690848

00:33:50.406 --> 00:33:53.136 the announcement about the vaccines
NOTE Confidence: 0.8690848

00:33:53.136 --> 00:33:56.298 can help to hopefully offset the
NOTE Confidence: 0.8690848

00:33:56.298 --> 00:33:58.528 impact of that latter factor,
NOTE Confidence: 0.8690848

00:33:58.530 --> 00:34:01.692 but there's no more time and
NOTE Confidence: 0.8690848

00:34:01.692 --> 00:34:04.350 no harder time than now.
NOTE Confidence: 0.8690848

00:34:04.350 --> 00:34:07.437 After this long haul to recognize the

NOTE Confidence: 0.8690848

00:34:07.437 --> 00:34:10.520 extent to which we are all impacted.

NOTE Confidence: 0.8690848

00:34:10.520 --> 00:34:13.691 There is a version of Covid fatigue

NOTE Confidence: 0.8690848

00:34:13.691 --> 00:34:16.809 that makes us want to turn away,

NOTE Confidence: 0.8690848

00:34:16.810 --> 00:34:19.395 including from our own experiences

NOTE Confidence: 0.8690848

00:34:19.395 --> 00:34:21.980 that in turn has implications

NOTE Confidence: 0.8690848

00:34:22.069 --> 00:34:24.617 not only for us as adults but

NOTE Confidence: 0.8690848

00:34:24.617 --> 00:34:26.680 also for adults as parents.

NOTE Confidence: 0.8690848

00:34:26.680 --> 00:34:27.691 And so again,

NOTE Confidence: 0.8690848

00:34:27.691 --> 00:34:31.074 the idea of our task of being able to

NOTE Confidence: 0.8690848

00:34:31.074 --> 00:34:33.894 increase and focus attention not only

NOTE Confidence: 0.8690848

00:34:33.894 --> 00:34:37.050 on individuals ability to identify that

NOTE Confidence: 0.8690848

00:34:37.050 --> 00:34:39.710 what they're experiencing is normal,

NOTE Confidence: 0.8690848

00:34:39.710 --> 00:34:40.781 but not nice.

NOTE Confidence: 0.8690848

00:34:40.781 --> 00:34:43.280 But there are also some ways of

NOTE Confidence: 0.8690848

00:34:43.363 --> 00:34:45.491 attending to structured approaches

NOTE Confidence: 0.8690848

00:34:45.491 --> 00:34:48.151 to mitigating the impact and
NOTE Confidence: 0.8690848

00:34:48.151 --> 00:34:50.943 the symptoms that follow is
NOTE Confidence: 0.8690848

00:34:50.943 --> 00:34:53.123 especially important right now.
NOTE Confidence: 0.83288693

00:34:54.860 --> 00:34:56.770 Thank you Steve and Eli.
NOTE Confidence: 0.83288693

00:34:56.770 --> 00:34:59.050 There is a question from Julie
NOTE Confidence: 0.83288693

00:34:59.050 --> 00:35:01.190 Klingenstein, can you provide a link
NOTE Confidence: 0.83288693

00:35:01.190 --> 00:35:03.620 to the space guidance for parents?
NOTE Confidence: 0.8836737

00:35:04.610 --> 00:35:07.738 Yes, in fact I will write a link.
NOTE Confidence: 0.8836737

00:35:07.740 --> 00:35:10.372 I'll say it, but I will write a
NOTE Confidence: 0.8836737

00:35:10.372 --> 00:35:13.367 link in the chat because maybe that
NOTE Confidence: 0.8836737

00:35:13.367 --> 00:35:16.210 will be even easier. So I just did.
NOTE Confidence: 0.8836737

00:35:16.210 --> 00:35:18.358 So the best place to get information
NOTE Confidence: 0.8836737

00:35:18.358 --> 00:35:21.442 relating to space treatment is on
NOTE Confidence: 0.8836737

00:35:21.442 --> 00:35:22.984 the website spacetreatment.net,
NOTE Confidence: 0.8836737

00:35:22.990 --> 00:35:26.378 which I maintain. Any resources?
NOTE Confidence: 0.8836737

00:35:26.378 --> 00:35:27.774 There's information for professionals

NOTE Confidence: 0.8836737

00:35:27.774 --> 00:35:30.020 who are interested in becoming trained,

NOTE Confidence: 0.8836737

00:35:30.020 --> 00:35:32.200 but there's also many resources for

NOTE Confidence: 0.8836737

00:35:32.200 --> 00:35:34.727 parents and others on the Resource tab.

NOTE Confidence: 0.8836737

00:35:34.730 --> 00:35:36.902 There are links to both books

NOTE Confidence: 0.8836737

00:35:36.902 --> 00:35:37.988 and research articles,

NOTE Confidence: 0.8836737

00:35:37.990 --> 00:35:40.120 as well as many media articles

NOTE Confidence: 0.8836737

00:35:40.120 --> 00:35:42.329 like I mentioned in the video,

NOTE Confidence: 0.8836737

00:35:42.330 --> 00:35:44.506 and there are also forums where

NOTE Confidence: 0.8836737

00:35:44.506 --> 00:35:45.970 parents and professionals can

NOTE Confidence: 0.8836737

00:35:45.970 --> 00:35:48.206 interact and write and get advice

NOTE Confidence: 0.8836737

00:35:48.206 --> 00:35:49.926 and connect with each other,

NOTE Confidence: 0.8836737

00:35:49.930 --> 00:35:51.964 so that's the best place to

NOTE Confidence: 0.8836737

00:35:51.964 --> 00:35:53.780 visit for information about space

NOTE Confidence: 0.8836737

00:35:53.780 --> 00:35:55.360 is really space treatment.

NOTE Confidence: 0.8753434

00:35:57.770 --> 00:35:58.746 And also another question,

NOTE Confidence: 0.8753434

00:35:58.746 --> 00:36:00.797 is there a specific age range that the
NOTE Confidence: 0.8753434

00:36:00.797 --> 00:36:02.137 interventions are best suited for?
NOTE Confidence: 0.8753434

00:36:02.140 --> 00:36:04.284 And I think that actually in many ways
NOTE Confidence: 0.8753434

00:36:04.284 --> 00:36:06.254 could go to both of you, but Eli,
NOTE Confidence: 0.8753434

00:36:06.254 --> 00:36:10.930 do you want to start? Sure, so.
NOTE Confidence: 0.8694768

00:36:10.930 --> 00:36:13.204 We have conducted clinical trials of
NOTE Confidence: 0.8694768

00:36:13.204 --> 00:36:15.840 space across a fairly broad age range,
NOTE Confidence: 0.8694768

00:36:15.840 --> 00:36:17.730 with the youngest study being
NOTE Confidence: 0.8694768

00:36:17.730 --> 00:36:19.242 in preschool age children.
NOTE Confidence: 0.8694768

00:36:19.250 --> 00:36:20.758 So we're talking about
NOTE Confidence: 0.8694768

00:36:20.758 --> 00:36:22.643 children ages three and four.
NOTE Confidence: 0.8694768

00:36:22.650 --> 00:36:24.540 Proximately we've done several clinical
NOTE Confidence: 0.8694768

00:36:24.540 --> 00:36:26.430 trials in school age children,
NOTE Confidence: 0.8694768

00:36:26.430 --> 00:36:28.698 so like 6 through early adolescence,
NOTE Confidence: 0.8694768

00:36:28.700 --> 00:36:31.444 and we even have worked with not just
NOTE Confidence: 0.8694768

00:36:31.444 --> 00:36:33.608 older parents of older adolescents,

NOTE Confidence: 0.8694768

00:36:33.610 --> 00:36:35.878 but using a version of space,

NOTE Confidence: 0.8694768

00:36:35.880 --> 00:36:38.136 even with parents of adult children

NOTE Confidence: 0.8694768

00:36:38.136 --> 00:36:40.481 who struggle with anxiety and other

NOTE Confidence: 0.8694768

00:36:40.481 --> 00:36:42.809 mental health problems and remain highly

NOTE Confidence: 0.8694768

00:36:42.809 --> 00:36:45.318 impaired and dependent on their parents.

NOTE Confidence: 0.8694768

00:36:45.320 --> 00:36:46.945 And unable to function independently

NOTE Confidence: 0.8694768

00:36:46.945 --> 00:36:48.980 as adults in in the world.

NOTE Confidence: 0.8694768

00:36:48.980 --> 00:36:50.858 So really, across a fairly broad

NOTE Confidence: 0.8694768

00:36:50.858 --> 00:36:52.875 age range with with the most

NOTE Confidence: 0.8694768

00:36:52.875 --> 00:36:54.635 research focusing on school age.

NOTE Confidence: 0.8300786

00:36:56.230 --> 00:36:59.844 Steven, do you want to comment about CF

NOTE Confidence: 0.8300786

00:36:59.844 --> 00:37:02.560 TSI or others other inventions? Well,

NOTE Confidence: 0.8300786

00:37:02.560 --> 00:37:05.458 I think that the what's what's really

NOTE Confidence: 0.8300786

00:37:05.458 --> 00:37:08.123 quite wonderful about the CF TSI

NOTE Confidence: 0.8300786

00:37:08.123 --> 00:37:10.368 dissemination is that we've worked

NOTE Confidence: 0.8300786

00:37:10.368 --> 00:37:12.773 with organizations like the National
NOTE Confidence: 0.8300786

00:37:12.773 --> 00:37:15.635 Children's Alliance that has helped to
NOTE Confidence: 0.8300786

00:37:15.635 --> 00:37:18.120 proliferate the the number of clinicians
NOTE Confidence: 0.8300786

00:37:18.120 --> 00:37:21.110 who are trained in offering CF TSI
NOTE Confidence: 0.8300786

00:37:21.110 --> 00:37:23.395 and the National Children's Alliance
NOTE Confidence: 0.8300786

00:37:23.395 --> 00:37:26.060 represents 900 child advocacy centers.
NOTE Confidence: 0.8300786

00:37:26.060 --> 00:37:29.518 These are centers that deal with children.
NOTE Confidence: 0.8300786

00:37:29.520 --> 00:37:32.220 Who are sexually or physically abused,
NOTE Confidence: 0.8300786

00:37:32.220 --> 00:37:35.272 and we're also working closely with our
NOTE Confidence: 0.8300786

00:37:35.272 --> 00:37:38.287 colleagues in a network of pediatric
NOTE Confidence: 0.8300786

00:37:38.287 --> 00:37:40.987 emergency rooms to increase the
NOTE Confidence: 0.8300786

00:37:40.987 --> 00:37:43.574 availability of C FTSI to children
NOTE Confidence: 0.8300786

00:37:43.574 --> 00:37:46.156 who are seen because of of injuries
NOTE Confidence: 0.8300786

00:37:46.156 --> 00:37:48.336 or because they have witnessed
NOTE Confidence: 0.8300786

00:37:48.336 --> 00:37:50.608 terrible events that bring their
NOTE Confidence: 0.8300786

00:37:50.608 --> 00:37:52.918 parents to the emergency Department.

NOTE Confidence: 0.8300786

00:37:52.920 --> 00:37:56.752 We are also working on evaluating a version

NOTE Confidence: 0.8300786

00:37:56.752 --> 00:38:00.978 of CFT aside for three to six year olds.

NOTE Confidence: 0.8300786

00:38:00.980 --> 00:38:04.515 And that work is continuing apace,

NOTE Confidence: 0.8300786

00:38:04.520 --> 00:38:07.556 in spite of the pandemic.

NOTE Confidence: 0.8908051

00:38:09.200 --> 00:38:11.552 I think I would direct this question

NOTE Confidence: 0.8908051

00:38:11.552 --> 00:38:14.735 to both of you as we are waiting for

NOTE Confidence: 0.8908051

00:38:14.735 --> 00:38:17.414 other questions to come to the chat as

NOTE Confidence: 0.8908051

00:38:17.414 --> 00:38:19.930 we've had to switch over to Tele Health

NOTE Confidence: 0.8908051

00:38:19.930 --> 00:38:22.060 and converted so many services that

NOTE Confidence: 0.8908051

00:38:22.060 --> 00:38:24.227 converted all of our services to that.

NOTE Confidence: 0.8908051

00:38:24.230 --> 00:38:26.568 Could you both comment on the differences?

NOTE Confidence: 0.8908051

00:38:26.570 --> 00:38:28.484 The advantages disadvantages that you've seen

NOTE Confidence: 0.8908051

00:38:28.484 --> 00:38:30.908 in the models that you're speaking about.

NOTE Confidence: 0.7665514

00:38:34.390 --> 00:38:35.200 Ellie, why don't

NOTE Confidence: 0.7665514

00:38:35.200 --> 00:38:37.344 you start and I'll chime in after your

NOTE Confidence: 0.7665514

00:38:37.350 --> 00:38:38.690 soul and I want to
NOTE Confidence: 0.7665514

00:38:38.690 --> 00:38:40.310 be clear. I understand the question.
NOTE Confidence: 0.8243735

00:38:41.020 --> 00:38:43.336 So the delivery of CF TSI,
NOTE Confidence: 0.8243735

00:38:43.340 --> 00:38:44.772 for example through virtual
NOTE Confidence: 0.8243735

00:38:44.772 --> 00:38:46.562 means or the delivery of
NOTE Confidence: 0.8243735

00:38:46.562 --> 00:38:48.348 space through virtual means.
NOTE Confidence: 0.8243735

00:38:48.350 --> 00:38:50.280 What are the advantages and
NOTE Confidence: 0.8243735

00:38:50.280 --> 00:38:51.824 disadvantages that you've seen?
NOTE Confidence: 0.87933135

00:38:52.820 --> 00:38:55.010 Well, with younger children under
NOTE Confidence: 0.87933135

00:38:55.010 --> 00:38:57.626 under five and six, it's harder,
NOTE Confidence: 0.87933135

00:38:57.630 --> 00:39:00.283 but with with the older kids it's
NOTE Confidence: 0.87933135

00:39:00.283 --> 00:39:02.869 it's really been quite interesting.
NOTE Confidence: 0.87933135

00:39:02.870 --> 00:39:06.414 In some ways it actually provides a special
NOTE Confidence: 0.87933135

00:39:06.414 --> 00:39:10.190 time for a child and parent to be together
NOTE Confidence: 0.87933135

00:39:10.190 --> 00:39:13.360 because it is a con joint treatment,
NOTE Confidence: 0.87933135

00:39:13.360 --> 00:39:16.048 so that above and beyond the efficacy

NOTE Confidence: 0.87933135

00:39:16.048 --> 00:39:18.599 and treating post traumatic symptoms,

NOTE Confidence: 0.87933135

00:39:18.600 --> 00:39:20.895 the opportunity to be together

NOTE Confidence: 0.87933135

00:39:20.895 --> 00:39:23.190 in the midst of of.

NOTE Confidence: 0.87933135

00:39:23.190 --> 00:39:25.590 It is often very busy.

NOTE Confidence: 0.87933135

00:39:25.590 --> 00:39:27.458 Households has its advantages.

NOTE Confidence: 0.87933135

00:39:27.458 --> 00:39:30.260 We've also actually seen an increase

NOTE Confidence: 0.87933135

00:39:30.336 --> 00:39:32.288 in continuity of engagement,

NOTE Confidence: 0.87933135

00:39:32.290 --> 00:39:35.778 and we think in part because some of

NOTE Confidence: 0.87933135

00:39:35.778 --> 00:39:39.303 the additional burdens of coming to the

NOTE Confidence: 0.87933135

00:39:39.303 --> 00:39:42.350 clinic and juggling work schedules, etc.

NOTE Confidence: 0.87933135

00:39:42.350 --> 00:39:44.270 As has been decreased,

NOTE Confidence: 0.87933135

00:39:44.270 --> 00:39:47.264 we've actually been quite impressed with

NOTE Confidence: 0.87933135

00:39:47.264 --> 00:39:51.280 not only the the number of families that

NOTE Confidence: 0.87933135

00:39:51.280 --> 00:39:54.610 have been able to engage during the.

NOTE Confidence: 0.87933135

00:39:54.610 --> 00:39:55.534 Covid pandemic,

NOTE Confidence: 0.87933135

00:39:55.534 --> 00:39:57.844 but also equally impressed by
NOTE Confidence: 0.87933135

00:39:57.844 --> 00:40:00.328 the fact that there are so.
NOTE Confidence: 0.87933135

00:40:00.330 --> 00:40:02.065 More children who are currently
NOTE Confidence: 0.87933135

00:40:02.065 --> 00:40:03.800 being exposed to increases in
NOTE Confidence: 0.87933135

00:40:03.859 --> 00:40:06.274 domestic violence abuse and other
NOTE Confidence: 0.87933135

00:40:06.274 --> 00:40:07.723 potentially traumatic experiences,
NOTE Confidence: 0.87933135

00:40:07.730 --> 00:40:09.780 and it is good fortune,
NOTE Confidence: 0.87933135

00:40:09.780 --> 00:40:12.335 not only in New Haven but around
NOTE Confidence: 0.87933135

00:40:12.335 --> 00:40:14.412 the country that children and
NOTE Confidence: 0.87933135

00:40:14.412 --> 00:40:16.682 families have an opportunity to
NOTE Confidence: 0.87933135

00:40:16.682 --> 00:40:19.239 be treated early and to recover.
NOTE Confidence: 0.80872047

00:40:21.560 --> 00:40:22.880 Kelly, you have thought.
NOTE Confidence: 0.85325074

00:40:23.790 --> 00:40:26.934 Yes, well, first of all it is such
NOTE Confidence: 0.85325074

00:40:26.934 --> 00:40:29.616 an important question because the we
NOTE Confidence: 0.85325074

00:40:29.616 --> 00:40:32.904 we love meeting in person with with
NOTE Confidence: 0.85325074

00:40:32.904 --> 00:40:35.369 our patients and really appreciate

NOTE Confidence: 0.85325074

00:40:35.369 --> 00:40:37.801 that sort of direct connection

NOTE Confidence: 0.85325074

00:40:37.801 --> 00:40:40.507 that in in person meeting provides.

NOTE Confidence: 0.85325074

00:40:40.510 --> 00:40:43.035 However, we're also really keenly

NOTE Confidence: 0.85325074

00:40:43.035 --> 00:40:46.413 aware of the barriers that the need

NOTE Confidence: 0.85325074

00:40:46.413 --> 00:40:49.094 to meet in person puts in place,

NOTE Confidence: 0.85325074

00:40:49.100 --> 00:40:51.806 even in a non covid world.

NOTE Confidence: 0.85325074

00:40:51.810 --> 00:40:53.678 Whether that is distance,

NOTE Confidence: 0.85325074

00:40:53.678 --> 00:40:55.079 not everybody lives.

NOTE Confidence: 0.85325074

00:40:55.080 --> 00:40:57.565 In close proximity to a skilled therapist,

NOTE Confidence: 0.85325074

00:40:57.570 --> 00:40:59.400 whether that is time right having

NOTE Confidence: 0.85325074

00:40:59.400 --> 00:41:02.299 to go to a meeting in person triples

NOTE Confidence: 0.85325074

00:41:02.299 --> 00:41:05.128 the time at least typically wear for

NOTE Confidence: 0.85325074

00:41:05.128 --> 00:41:07.550 many patients 'cause you have to get

NOTE Confidence: 0.85325074

00:41:07.550 --> 00:41:10.252 there and you have to get back and it

NOTE Confidence: 0.85325074

00:41:10.252 --> 00:41:12.520 has other costs like transportation,

NOTE Confidence: 0.85325074

00:41:12.520 --> 00:41:14.300 parking and things like that.

NOTE Confidence: 0.85325074

00:41:14.300 --> 00:41:16.715 And so being able to provide treatment

NOTE Confidence: 0.85325074

00:41:16.715 --> 00:41:18.928 to people even outside of kovid.

NOTE Confidence: 0.85325074

00:41:18.930 --> 00:41:20.382 Even putting that aside,

NOTE Confidence: 0.85325074

00:41:20.382 --> 00:41:22.560 being able to provide treatment remotely

NOTE Confidence: 0.85325074

00:41:22.618 --> 00:41:24.628 is actually a really important goal,

NOTE Confidence: 0.85325074

00:41:24.630 --> 00:41:25.946 and because of that.

NOTE Confidence: 0.85325074

00:41:25.946 --> 00:41:27.920 We were actually doing space over

NOTE Confidence: 0.85325074

00:41:27.981 --> 00:41:29.926 talent even before the pandemic.

NOTE Confidence: 0.85325074

00:41:29.930 --> 00:41:32.514 We offered it as an option to all

NOTE Confidence: 0.85325074

00:41:32.514 --> 00:41:34.670 the families that we were seeing

NOTE Confidence: 0.85325074

00:41:34.670 --> 00:41:36.818 through the program and many of

NOTE Confidence: 0.85325074

00:41:36.897 --> 00:41:39.214 them collected to do it that way,

NOTE Confidence: 0.85325074

00:41:39.220 --> 00:41:41.369 which meant that any we had good

NOTE Confidence: 0.85325074

00:41:41.369 --> 00:41:43.403 practice and be we had good data

NOTE Confidence: 0.85325074

00:41:43.403 --> 00:41:45.966 and it showed us that we can do

NOTE Confidence: 0.85325074

00:41:45.966 --> 00:41:47.814 this treatment efficaciously now

NOTE Confidence: 0.85325074

00:41:47.814 --> 00:41:49.200 during social distancing.

NOTE Confidence: 0.85325074

00:41:49.200 --> 00:41:51.657 Of course it made it easier for

NOTE Confidence: 0.85325074

00:41:51.657 --> 00:41:54.102 us to transition to doing all of

NOTE Confidence: 0.85325074

00:41:54.102 --> 00:41:56.076 our work in over over Taylor,

NOTE Confidence: 0.85325074

00:41:56.080 --> 00:41:57.484 although now we are.

NOTE Confidence: 0.85325074

00:41:57.484 --> 00:41:59.239 Active providing and hope and

NOTE Confidence: 0.85325074

00:41:59.239 --> 00:42:01.764 I hope we are able to continue

NOTE Confidence: 0.85325074

00:42:01.764 --> 00:42:03.909 providing at least some in person,

NOTE Confidence: 0.85325074

00:42:03.910 --> 00:42:06.332 but we were well positioned for it

NOTE Confidence: 0.85325074

00:42:06.332 --> 00:42:08.412 and space itself lends itself to

NOTE Confidence: 0.85325074

00:42:08.412 --> 00:42:10.687 Tele treatment in a way that not

NOTE Confidence: 0.85325074

00:42:10.761 --> 00:42:13.115 every therapy does. It is hard.

NOTE Confidence: 0.85325074

00:42:13.115 --> 00:42:14.890 I won't say it's impossible,

NOTE Confidence: 0.85325074

00:42:14.890 --> 00:42:18.067 but it is hard to do play therapy over.

NOTE Confidence: 0.85325074

00:42:18.070 --> 00:42:21.256 Tell it you know, with with a young child,
NOTE Confidence: 0.85325074

00:42:21.260 --> 00:42:23.738 that's that's a challenging thing for sure.
NOTE Confidence: 0.85325074

00:42:23.740 --> 00:42:25.510 Space is done with parents.
NOTE Confidence: 0.85325074

00:42:25.510 --> 00:42:28.037 It's a meeting between a therapist and.
NOTE Confidence: 0.85325074

00:42:28.040 --> 00:42:29.084 One or two adults,
NOTE Confidence: 0.85325074

00:42:29.084 --> 00:42:30.979 and that means that it is easier
NOTE Confidence: 0.85325074

00:42:30.979 --> 00:42:33.115 to do now we have learned a little
NOTE Confidence: 0.85325074

00:42:33.115 --> 00:42:34.808 bit about what it requires.
NOTE Confidence: 0.85325074

00:42:34.810 --> 00:42:36.842 We do need to still treat it as
NOTE Confidence: 0.85325074

00:42:36.842 --> 00:42:37.910 a therapy session.
NOTE Confidence: 0.85325074

00:42:37.910 --> 00:42:39.709 We can't do it while people are
NOTE Confidence: 0.85325074

00:42:39.709 --> 00:42:41.580 waiting in line at the supermarket.
NOTE Confidence: 0.85325074

00:42:41.580 --> 00:42:44.400 Or, you know, working out at the at the gym.
NOTE Confidence: 0.85325074

00:42:44.400 --> 00:42:46.367 But we are able to do it.
NOTE Confidence: 0.85325074

00:42:46.370 --> 00:42:47.210 And this treatment.
NOTE Confidence: 0.85325074

00:42:47.210 --> 00:42:49.170 I really do think lends itself to

NOTE Confidence: 0.85325074

00:42:49.225 --> 00:42:51.129 that kind of modality in a way that

NOTE Confidence: 0.85325074

00:42:51.129 --> 00:42:52.608 not every therapy actually does

NOTE Confidence: 0.85325074

00:42:52.608 --> 00:42:54.510 that we're very happy with the

NOTE Confidence: 0.85325074

00:42:54.510 --> 00:42:56.240 ability to do space over overtime,

NOTE Confidence: 0.85325074

00:42:56.240 --> 00:42:57.800 and we will continue to offer

NOTE Confidence: 0.85325074

00:42:57.800 --> 00:42:59.914 it as an option even when social

NOTE Confidence: 0.85325074

00:42:59.914 --> 00:43:01.266 distancing is no longer.

NOTE Confidence: 0.85325074

00:43:01.270 --> 00:43:01.980 Are required.

NOTE Confidence: 0.82630384

00:43:02.720 --> 00:43:05.632 Yeah, I just had to add one other

NOTE Confidence: 0.82630384

00:43:05.632 --> 00:43:08.665 comment that with CF TSI we had been

NOTE Confidence: 0.82630384

00:43:08.665 --> 00:43:11.091 struggling prior to the pandemic about

NOTE Confidence: 0.82630384

00:43:11.091 --> 00:43:14.080 how to address the needs of families

NOTE Confidence: 0.82630384

00:43:14.080 --> 00:43:16.670 in rural communities or where there is

NOTE Confidence: 0.82630384

00:43:16.670 --> 00:43:19.229 a paucity of mental health services.

NOTE Confidence: 0.82630384

00:43:19.230 --> 00:43:21.694 And in many ways learning quickly how

NOTE Confidence: 0.82630384

00:43:21.694 --> 00:43:25.195 to adapt CF TSI to a virtual format has
NOTE Confidence: 0.82630384

00:43:25.195 --> 00:43:27.684 actually solved an enormous problem that
NOTE Confidence: 0.82630384

00:43:27.684 --> 00:43:30.603 is now making safety sign much more
NOTE Confidence: 0.82630384

00:43:30.603 --> 00:43:32.588 available regardless of families locations.
NOTE Confidence: 0.79241586

00:43:33.230 --> 00:43:34.910 Guess even add tongue Israel.
NOTE Confidence: 0.79241586

00:43:34.910 --> 00:43:37.360 Thank you for the comment that these
NOTE Confidence: 0.79241586

00:43:37.360 --> 00:43:39.598 great programs work well in New Haven.
NOTE Confidence: 0.79241586

00:43:39.600 --> 00:43:41.270 Are you also asking do
NOTE Confidence: 0.79241586

00:43:41.270 --> 00:43:42.606 they work well elsewhere,
NOTE Confidence: 0.79241586

00:43:42.610 --> 00:43:45.616 which I'm assuming would be the.
NOTE Confidence: 0.79241586

00:43:45.620 --> 00:43:48.220 Implication of the question.
NOTE Confidence: 0.79241586

00:43:48.220 --> 00:43:49.620 Stephen Lady want to talk
NOTE Confidence: 0.79241586

00:43:49.620 --> 00:43:50.180 about dissemination?
NOTE Confidence: 0.79241586

00:43:50.180 --> 00:43:52.980 I think you both touched a little bit on it,
NOTE Confidence: 0.79241586

00:43:52.980 --> 00:43:54.940 but maybe to make it more explicit.
NOTE Confidence: 0.8762727

00:43:57.160 --> 00:43:59.624 Yeah, I, I think that number one

NOTE Confidence: 0.8762727

00:43:59.624 --> 00:44:02.479 being able to we've been doing in

NOTE Confidence: 0.8762727

00:44:02.479 --> 00:44:05.053 person trainings for many many years

NOTE Confidence: 0.8762727

00:44:05.133 --> 00:44:07.758 in which we both travel to other

NOTE Confidence: 0.8762727

00:44:07.758 --> 00:44:09.850 States and other countries to do

NOTE Confidence: 0.8762727

00:44:09.850 --> 00:44:12.582 in person training an we have a an

NOTE Confidence: 0.8762727

00:44:12.582 --> 00:44:14.692 annual training that brings people

NOTE Confidence: 0.8762727

00:44:14.692 --> 00:44:16.880 together from around the country

NOTE Confidence: 0.8762727

00:44:16.880 --> 00:44:19.448 and sometimes from around the world.

NOTE Confidence: 0.8762727

00:44:19.450 --> 00:44:21.400 Every year in New Haven.

NOTE Confidence: 0.8762727

00:44:21.400 --> 00:44:23.480 Since the pandemic we've continued

NOTE Confidence: 0.8762727

00:44:23.480 --> 00:44:25.560 our trainings an we've learned

NOTE Confidence: 0.8762727

00:44:25.625 --> 00:44:28.013 how to we've developed a virtual

NOTE Confidence: 0.8762727

00:44:28.013 --> 00:44:29.207 training approach that.

NOTE Confidence: 0.8762727

00:44:29.210 --> 00:44:32.030 We conducted a virtual training this

NOTE Confidence: 0.8762727

00:44:32.030 --> 00:44:34.830 summer involving 75 clinicians from around

NOTE Confidence: 0.8762727

00:44:34.830 --> 00:44:37.356 the country and several from abroad,
NOTE Confidence: 0.8762727

00:44:37.360 --> 00:44:40.016 and we're about to do a round of
NOTE Confidence: 0.8762727

00:44:40.016 --> 00:44:41.891 training for Scandinavian countries
NOTE Confidence: 0.8762727

00:44:41.891 --> 00:44:44.163 and Eastern European countries
NOTE Confidence: 0.8762727

00:44:44.163 --> 00:44:46.880 several months down the road.
NOTE Confidence: 0.8762727

00:44:46.880 --> 00:44:50.496 So actually that part has been very doable.
NOTE Confidence: 0.8762727

00:44:50.500 --> 00:44:53.206 There's ongoing consultation that has is
NOTE Confidence: 0.8762727

00:44:53.206 --> 00:44:55.940 done telephonically as well as virtually,
NOTE Confidence: 0.8762727

00:44:55.940 --> 00:45:00.068 which is always been part of CFT assign.
NOTE Confidence: 0.8762727

00:45:00.070 --> 00:45:02.200 With regard to the policing trauma,
NOTE Confidence: 0.8762727

00:45:02.200 --> 00:45:02.910 informed policing,
NOTE Confidence: 0.8762727

00:45:02.910 --> 00:45:05.750 not every community has a child study center.
NOTE Confidence: 0.8762727

00:45:05.750 --> 00:45:08.249 None of the every community has the
NOTE Confidence: 0.8762727

00:45:08.249 --> 00:45:10.331 opportunity to engage in this kind
NOTE Confidence: 0.8762727

00:45:10.331 --> 00:45:12.522 of partnership that we've done in New
NOTE Confidence: 0.8762727

00:45:12.594 --> 00:45:14.976 Haven and that other communities have.

NOTE Confidence: 0.8762727

00:45:14.980 --> 00:45:17.356 It's one of the reasons that we developed

NOTE Confidence: 0.8762727

00:45:17.356 --> 00:45:19.780 the trauma informed Policing tool kit

NOTE Confidence: 0.8762727

00:45:19.780 --> 00:45:21.985 in conjunction with the international

NOTE Confidence: 0.8762727

00:45:21.985 --> 00:45:23.860 associations of the Chiefs of Police,

NOTE Confidence: 0.8762727

00:45:23.860 --> 00:45:26.460 which is now just been turned into an

NOTE Confidence: 0.8762727

00:45:26.460 --> 00:45:28.752 interactive web web based training for

NOTE Confidence: 0.8762727

00:45:28.752 --> 00:45:30.727 police officers around the country.

NOTE Confidence: 0.8762727

00:45:30.730 --> 00:45:33.100 This training has now been approved

NOTE Confidence: 0.8762727

00:45:33.100 --> 00:45:36.052 in 35 states for officers to engage

NOTE Confidence: 0.8762727

00:45:36.052 --> 00:45:38.644 in this training and it enhances

NOTE Confidence: 0.8762727

00:45:38.644 --> 00:45:41.041 their ability to affectively respond

NOTE Confidence: 0.8762727

00:45:41.041 --> 00:45:43.861 to children and families in the

NOTE Confidence: 0.8762727

00:45:43.870 --> 00:45:45.454 throes of traumatic experiences,

NOTE Confidence: 0.8762727

00:45:45.454 --> 00:45:49.130 even in the absence of of clinical partners.

NOTE Confidence: 0.8762727

00:45:49.130 --> 00:45:51.746 We're also working with Saint Louis,

NOTE Confidence: 0.8762727

00:45:51.750 --> 00:45:53.940 virtually to replicate CD CP,
NOTE Confidence: 0.8762727

00:45:53.940 --> 00:45:56.125 and they have the wonderful
NOTE Confidence: 0.8762727

00:45:56.125 --> 00:45:58.790 advantage of also having a Contra
NOTE Confidence: 0.8762727

00:45:58.790 --> 00:46:01.562 of clinicians who are trained in CF
NOTE Confidence: 0.8762727

00:46:01.562 --> 00:46:04.707 TSI so there's a seamless response.
NOTE Confidence: 0.8762727

00:46:04.710 --> 00:46:08.195 From the police interaction to
NOTE Confidence: 0.8762727

00:46:08.195 --> 00:46:10.983 the clinical recovery efforts
NOTE Confidence: 0.8762727

00:46:10.983 --> 00:46:13.279 available through CF TSI.
NOTE Confidence: 0.8762727

00:46:13.280 --> 00:46:13.560 Thank
NOTE Confidence: 0.86961466

00:46:13.560 --> 00:46:15.477 you Steve and Eli. Do you want to talk
NOTE Confidence: 0.86961466

00:46:15.477 --> 00:46:17.199 about dissemination and replication?
NOTE Confidence: 0.8334359

00:46:18.970 --> 00:46:21.938 So a lot of my answer is echoes.
NOTE Confidence: 0.8334359

00:46:21.940 --> 00:46:24.285 The first half of of Stevens answer
NOTE Confidence: 0.8334359

00:46:24.285 --> 00:46:26.961 in terms of the training that we
NOTE Confidence: 0.8334359

00:46:26.961 --> 00:46:29.355 continue to provide over over Tele.
NOTE Confidence: 0.8334359

00:46:29.360 --> 00:46:31.215 And we really are training

NOTE Confidence: 0.8334359

00:46:31.215 --> 00:46:33.070 people from around the world.

NOTE Confidence: 0.8334359

00:46:33.070 --> 00:46:35.667 In fact, people do visit that website

NOTE Confidence: 0.8334359

00:46:35.667 --> 00:46:36.409 thespacetreatment.net website.

NOTE Confidence: 0.8334359

00:46:36.410 --> 00:46:38.876 You can. There's a searchable list

NOTE Confidence: 0.8334359

00:46:38.876 --> 00:46:41.238 of space trained providers and it's

NOTE Confidence: 0.8334359

00:46:41.238 --> 00:46:43.822 searchable not only by state in the US,

NOTE Confidence: 0.8334359

00:46:43.830 --> 00:46:46.008 but by country because there are

NOTE Confidence: 0.8334359

00:46:46.008 --> 00:46:47.910 providers now around the world.

NOTE Confidence: 0.8334359

00:46:47.910 --> 00:46:50.250 And because we continue to provide

NOTE Confidence: 0.8334359

00:46:50.250 --> 00:46:51.420 consultation and remaining.

NOTE Confidence: 0.8334359

00:46:51.420 --> 00:46:53.436 Respondents with providers from many places.

NOTE Confidence: 0.8334359

00:46:53.440 --> 00:46:55.432 We also get a lot of feedback and

NOTE Confidence: 0.8334359

00:46:55.432 --> 00:46:57.558 are able to think through things

NOTE Confidence: 0.8334359

00:46:57.558 --> 00:46:59.513 like cultural adaptations of the

NOTE Confidence: 0.8334359

00:46:59.513 --> 00:47:01.160 treatment to different places.

NOTE Confidence: 0.8334359

00:47:01.160 --> 00:47:03.452 We have providers who are doing
NOTE Confidence: 0.8334359

00:47:03.452 --> 00:47:06.159 space in the Middle East and we
NOTE Confidence: 0.8334359

00:47:06.159 --> 00:47:08.361 have providers who are doing space
NOTE Confidence: 0.8334359

00:47:08.361 --> 00:47:11.126 in multiple countries in Asia and.
NOTE Confidence: 0.8334359

00:47:11.130 --> 00:47:13.970 Australia and many other places.
NOTE Confidence: 0.8334359

00:47:13.970 --> 00:47:14.852 Europe and and.
NOTE Confidence: 0.8334359

00:47:14.852 --> 00:47:17.467 And so we learn a lot about what
NOTE Confidence: 0.8334359

00:47:17.467 --> 00:47:19.415 refinements may be necessary
NOTE Confidence: 0.8334359

00:47:19.415 --> 00:47:20.876 for different cultures,
NOTE Confidence: 0.8334359

00:47:20.880 --> 00:47:23.808 but the But the short version of the
NOTE Confidence: 0.8334359

00:47:23.808 --> 00:47:26.598 answer would be that it is applied
NOTE Confidence: 0.8334359

00:47:26.598 --> 00:47:29.029 successfully in by by providers really
NOTE Confidence: 0.8334359

00:47:29.029 --> 00:47:32.013 from a very broad variety of low cats.
NOTE Confidence: 0.82884675

00:47:34.890 --> 00:47:37.326 Have you seen any cultural differences
NOTE Confidence: 0.82884675

00:47:37.326 --> 00:47:39.630 in the efficacious or efficacy?
NOTE Confidence: 0.86028796

00:47:40.560 --> 00:47:41.970 We have not had no.

NOTE Confidence: 0.86028796

00:47:41.970 --> 00:47:43.370 I don't think we've seen

NOTE Confidence: 0.86028796

00:47:43.370 --> 00:47:44.210 differences in efficacy.

NOTE Confidence: 0.86028796

00:47:44.210 --> 00:47:45.944 I think the efficacy has been

NOTE Confidence: 0.86028796

00:47:45.944 --> 00:47:47.443 maintained and preserved in the

NOTE Confidence: 0.86028796

00:47:47.443 --> 00:47:49.177 different places and I should say

NOTE Confidence: 0.86028796

00:47:49.177 --> 00:47:50.957 that not everywhere where it is done,

NOTE Confidence: 0.86028796

00:47:50.960 --> 00:47:53.208 it is done in the context of research.

NOTE Confidence: 0.86028796

00:47:53.210 --> 00:47:54.806 There are many providers and programs

NOTE Confidence: 0.86028796

00:47:54.806 --> 00:47:57.087 and clinics that are doing it and not

NOTE Confidence: 0.86028796

00:47:57.087 --> 00:47:58.255 necessarily doing clinical trials,

NOTE Confidence: 0.86028796

00:47:58.260 --> 00:48:00.404 but those that and there we get more

NOTE Confidence: 0.86028796

00:48:00.404 --> 00:48:01.920 anecdotal feedback from the providers,

NOTE Confidence: 0.86028796

00:48:01.920 --> 00:48:04.160 but where we have actual clinical trial data,

NOTE Confidence: 0.86028796

00:48:04.160 --> 00:48:06.127 we actually see similar levels of efficacy,

NOTE Confidence: 0.86028796

00:48:06.130 --> 00:48:07.999 but we do need to be thoughtful

NOTE Confidence: 0.86028796

00:48:07.999 --> 00:48:10.014 about culture and that is true when
NOTE Confidence: 0.86028796

00:48:10.014 --> 00:48:11.748 we're working in the United States.
NOTE Confidence: 0.86028796

00:48:11.750 --> 00:48:13.717 Even if you're just working here in
NOTE Confidence: 0.86028796

00:48:13.717 --> 00:48:15.736 New Haven, it's always a mistake.
NOTE Confidence: 0.86028796

00:48:15.736 --> 00:48:18.550 That one's own culture is the culture,
NOTE Confidence: 0.86028796

00:48:18.550 --> 00:48:21.454 and so we have to be sensitive to
NOTE Confidence: 0.86028796

00:48:21.454 --> 00:48:23.053 cultural differences when we're
NOTE Confidence: 0.86028796

00:48:23.053 --> 00:48:25.471 working right here locally and when
NOTE Confidence: 0.86028796

00:48:25.471 --> 00:48:27.584 we're working in places where it's
NOTE Confidence: 0.86028796

00:48:27.584 --> 00:48:30.164 a lot easier to keep that in mind.
NOTE Confidence: 0.86028796

00:48:30.164 --> 00:48:31.974 And where were more obvious?
NOTE Confidence: 0.72610855

00:48:33.620 --> 00:48:35.845 So Doctor Patalano has put
NOTE Confidence: 0.72610855

00:48:35.845 --> 00:48:38.070 a question in the chair.
NOTE Confidence: 0.72610855

00:48:38.070 --> 00:48:39.620 Ellie, can you see it?
NOTE Confidence: 0.72610855

00:48:39.620 --> 00:48:41.456 Do some parents insist that you
NOTE Confidence: 0.72610855

00:48:41.456 --> 00:48:43.271 meet with their parents to be

NOTE Confidence: 0.72610855

00:48:43.271 --> 00:48:44.606 sure that they're not missing

NOTE Confidence: 0.72610855

00:48:44.606 --> 00:48:46.410 any of their child's problems?

NOTE Confidence: 0.791993

00:48:49.100 --> 00:48:51.562 OK, I do see it, but I think he

NOTE Confidence: 0.791993

00:48:51.562 --> 00:48:53.420 added not be with their parents as

NOTE Confidence: 0.791993

00:48:53.420 --> 00:48:56.120 in the grand no no that was an auto correct

NOTE Confidence: 0.791993

00:48:56.120 --> 00:48:57.740 meeting with their child sorry Ellie.

NOTE Confidence: 0.86971563

00:48:59.290 --> 00:49:02.200 Got it. Good question,

NOTE Confidence: 0.86971563

00:49:02.200 --> 00:49:04.790 although by the way we do me

NOTE Confidence: 0.86971563

00:49:04.790 --> 00:49:06.183 grandparents, not all that.

NOTE Confidence: 0.86971563

00:49:06.183 --> 00:49:07.888 But do your two year

NOTE Confidence: 0.86971563

00:49:07.888 --> 00:49:09.230 question whenever possible.

NOTE Confidence: 0.86971563

00:49:09.230 --> 00:49:10.710 Our assessment involves the

NOTE Confidence: 0.86971563

00:49:10.710 --> 00:49:12.930 child as well as the parent,

NOTE Confidence: 0.86971563

00:49:12.930 --> 00:49:15.698 and so we do think that a thorough

NOTE Confidence: 0.86971563

00:49:15.698 --> 00:49:16.880 comprehensive evaluation and

NOTE Confidence: 0.86971563

00:49:16.880 --> 00:49:18.480 assessment should, whenever possible,
NOTE Confidence: 0.86971563

00:49:18.480 --> 00:49:20.330 not be only parent based.
NOTE Confidence: 0.86971563

00:49:20.330 --> 00:49:22.738 But we should meet with the child and
NOTE Confidence: 0.86971563

00:49:22.738 --> 00:49:25.762 we do as a regular practice and so
NOTE Confidence: 0.86971563

00:49:25.762 --> 00:49:28.100 that absolutely informs the treatment.
NOTE Confidence: 0.86971563

00:49:28.100 --> 00:49:31.060 The only thing to add to it though,
NOTE Confidence: 0.86971563

00:49:31.060 --> 00:49:32.224 is that one.
NOTE Confidence: 0.86971563

00:49:32.224 --> 00:49:35.870 Of the advantages of having as as an option,
NOTE Confidence: 0.86971563

00:49:35.870 --> 00:49:37.870 having an entirely parent based
NOTE Confidence: 0.86971563

00:49:37.870 --> 00:49:40.669 treatment is there for those cases where
NOTE Confidence: 0.86971563

00:49:40.670 --> 00:49:43.037 meeting with the child directly is
NOTE Confidence: 0.86971563

00:49:43.037 --> 00:49:45.371 not feasible because the OR assessing
NOTE Confidence: 0.86971563

00:49:45.371 --> 00:49:47.866 the child directly is not feasible.
NOTE Confidence: 0.86971563

00:49:47.870 --> 00:49:50.270 Sometimes that is because the child
NOTE Confidence: 0.86971563

00:49:50.270 --> 00:49:52.327 is unwilling to participate directly
NOTE Confidence: 0.86971563

00:49:52.327 --> 00:49:54.667 with a contact with the therapist.

NOTE Confidence: 0.86971563

00:49:54.670 --> 00:49:57.512 Sometimes they are unable that maybe they're

NOTE Confidence: 0.86971563

00:49:57.512 --> 00:50:00.419 not verbal or have other issues that.

NOTE Confidence: 0.86971563

00:50:00.420 --> 00:50:01.908 Clude they're act evaluation

NOTE Confidence: 0.86971563

00:50:01.908 --> 00:50:03.024 in those situations,

NOTE Confidence: 0.86971563

00:50:03.030 --> 00:50:05.501 having a treatment option that can be

NOTE Confidence: 0.86971563

00:50:05.501 --> 00:50:07.400 effectively applied only through parent

NOTE Confidence: 0.86971563

00:50:07.400 --> 00:50:09.746 work is actually a tremendous advantage,

NOTE Confidence: 0.86971563

00:50:09.750 --> 00:50:11.988 but in in the routine normal

NOTE Confidence: 0.86971563

00:50:11.988 --> 00:50:13.480 course of our work,

NOTE Confidence: 0.86971563

00:50:13.480 --> 00:50:15.260 we regularly assess the child

NOTE Confidence: 0.86971563

00:50:15.260 --> 00:50:17.580 directly as well as the parent,

NOTE Confidence: 0.86971563

00:50:17.580 --> 00:50:20.155 even when the intervention is

NOTE Confidence: 0.86971563

00:50:20.155 --> 00:50:22.730 going to focus on parents.

NOTE Confidence: 0.86971563

00:50:22.730 --> 00:50:23.090 Thanks

NOTE Confidence: 0.8657328

00:50:23.090 --> 00:50:24.179 very much. Thank

NOTE Confidence: 0.8657328

00:50:24.180 --> 00:50:27.036 you so we have time being respectful of
NOTE Confidence: 0.8657328

00:50:27.036 --> 00:50:29.248 everyone's time on this virtual space.
NOTE Confidence: 0.8657328

00:50:29.250 --> 00:50:32.138 We have time for couple of more questions.
NOTE Confidence: 0.8657328

00:50:32.140 --> 00:50:35.119 Looking to the chat but also again if you
NOTE Confidence: 0.8657328

00:50:35.119 --> 00:50:37.929 would like just shout your question out.
NOTE Confidence: 0.88795733

00:50:46.400 --> 00:50:48.633 And just to give a preview of
NOTE Confidence: 0.88795733

00:50:48.633 --> 00:50:50.260 where we're headed tomorrow,
NOTE Confidence: 0.88795733

00:50:50.260 --> 00:50:52.714 we will talk about school based services
NOTE Confidence: 0.88795733

00:50:52.714 --> 00:50:54.820 and delivery of services within schools.
NOTE Confidence: 0.88795733

00:50:54.820 --> 00:50:57.172 The impact of Covid on those services
NOTE Confidence: 0.88795733

00:50:57.172 --> 00:50:59.649 and and how we're thinking about
NOTE Confidence: 0.88795733

00:50:59.649 --> 00:51:01.969 education in a covid environment.
NOTE Confidence: 0.88795733

00:51:01.970 --> 00:51:04.686 On Wednesday we will talk about diversity,
NOTE Confidence: 0.88795733

00:51:04.690 --> 00:51:05.821 equity and inclusion,
NOTE Confidence: 0.88795733

00:51:05.821 --> 00:51:08.922 what we're doing in the Child study center
NOTE Confidence: 0.88795733

00:51:08.922 --> 00:51:11.694 in response to what many have called

NOTE Confidence: 0.88795733

00:51:11.694 --> 00:51:14.068 another pandemic social injustice over the

NOTE Confidence: 0.88795733

00:51:14.068 --> 00:51:17.106 summer and continuing in all of these things,

NOTE Confidence: 0.88795733

00:51:17.106 --> 00:51:18.270 will tie together.

NOTE Confidence: 0.88795733

00:51:18.270 --> 00:51:20.685 We hope and there will be opportunities

NOTE Confidence: 0.88795733

00:51:20.685 --> 00:51:23.342 on Thursday for further questions, but.

NOTE Confidence: 0.88795733

00:51:23.342 --> 00:51:25.874 Please if you have other questions.

NOTE Confidence: 0.78002584

00:51:28.530 --> 00:51:31.190 As I say, shout them or put

NOTE Confidence: 0.78002584

00:51:31.190 --> 00:51:33.430 them in the chat. Trump.

NOTE Confidence: 0.8367864

00:51:35.140 --> 00:51:38.080 And Steve, can you hear me? Yes,

NOTE Confidence: 0.8367864

00:51:38.080 --> 00:51:41.860 I think in the you know I'm NYC centric,

NOTE Confidence: 0.8367864

00:51:41.860 --> 00:51:43.960 although we're living in Westchester

NOTE Confidence: 0.8367864

00:51:43.960 --> 00:51:46.900 since March 11th, but I still love

NOTE Confidence: 0.8367864

00:51:46.900 --> 00:51:50.260 New York City and I work with an

NOTE Confidence: 0.8367864

00:51:50.260 --> 00:51:52.360 organization that not for profit

NOTE Confidence: 0.8367864

00:51:52.360 --> 00:51:55.300 that deals with the people of the.

NOTE Confidence: 0.8572874

00:51:56.660 --> 00:51:57.890 It's in the
NOTE Confidence: 0.8572874

00:51:57.890 --> 00:52:00.748 work situations and was policing is a
NOTE Confidence: 0.8572874

00:52:00.748 --> 00:52:04.012 big issue these days and I believe at
NOTE Confidence: 0.8572874

00:52:04.020 --> 00:52:07.290 some point you had reached out to them,
NOTE Confidence: 0.8572874

00:52:07.290 --> 00:52:10.160 or like someone tried to put you
NOTE Confidence: 0.8572874

00:52:10.160 --> 00:52:12.610 together with a very unsuccessful result.
NOTE Confidence: 0.8572874

00:52:12.610 --> 00:52:17.790 I may be wrong on that. But what?
NOTE Confidence: 0.8572874

00:52:17.790 --> 00:52:20.750 If any communication do you have with New
NOTE Confidence: 0.8572874

00:52:20.750 --> 00:52:23.340 York City, which as you probably know,
NOTE Confidence: 0.8572874

00:52:23.340 --> 00:52:25.930 the crime rate has more than doubled,
NOTE Confidence: 0.8572874

00:52:25.930 --> 00:52:28.890 you know, during covid it's down from its
NOTE Confidence: 0.8572874

00:52:28.890 --> 00:52:32.166 peak of several years ago, but it's it's.
NOTE Confidence: 0.8572874

00:52:32.166 --> 00:52:33.990 On everybody's mind,
NOTE Confidence: 0.8572874

00:52:33.990 --> 00:52:35.350 then there's everybody,
NOTE Confidence: 0.8572874

00:52:35.350 --> 00:52:38.068 gets forced indoors and gets crazy.
NOTE Confidence: 0.8572874

00:52:38.070 --> 00:52:41.240 Or crime is only going to get

NOTE Confidence: 0.8572874

00:52:41.240 --> 00:52:43.956 worse and New York City certainly

NOTE Confidence: 0.8572874

00:52:43.956 --> 00:52:46.670 need your kind of help, yeah,

NOTE Confidence: 0.84664357

00:52:46.670 --> 00:52:49.904 so we are in regular contact with

NOTE Confidence: 0.84664357

00:52:49.904 --> 00:52:53.019 colleagues in New York and you know,

NOTE Confidence: 0.84664357

00:52:53.020 --> 00:52:55.280 the good news is Tom,

NOTE Confidence: 0.84664357

00:52:55.280 --> 00:52:57.752 that that actually the NYPD did

NOTE Confidence: 0.84664357

00:52:57.752 --> 00:53:00.597 move ahead with with training and

NOTE Confidence: 0.84664357

00:53:00.597 --> 00:53:02.817 developed a specialized unit.

NOTE Confidence: 0.84664357

00:53:02.820 --> 00:53:04.392 Under the domestic violence

NOTE Confidence: 0.84664357

00:53:04.392 --> 00:53:06.357 section of of the Department,

NOTE Confidence: 0.84664357

00:53:06.360 --> 00:53:08.538 all of those officers have been

NOTE Confidence: 0.84664357

00:53:08.538 --> 00:53:10.845 trained and they are now working

NOTE Confidence: 0.84664357

00:53:10.845 --> 00:53:12.800 with colleagues that we've trained

NOTE Confidence: 0.84664357

00:53:12.800 --> 00:53:16.102 in CF TSI as well as cute response

NOTE Confidence: 0.84664357

00:53:16.102 --> 00:53:17.746 protocols from Safe Horizon,

NOTE Confidence: 0.84664357

00:53:17.750 --> 00:53:19.720 which covers the five boroughs,
NOTE Confidence: 0.84664357

00:53:19.720 --> 00:53:21.680 and they have actually been
NOTE Confidence: 0.84664357

00:53:21.680 --> 00:53:22.464 incredibly active.
NOTE Confidence: 0.84664357

00:53:22.470 --> 00:53:23.646 You're absolutely right,
NOTE Confidence: 0.84664357

00:53:23.646 --> 00:53:25.214 and by the way,
NOTE Confidence: 0.84664357

00:53:25.220 --> 00:53:27.644 the one of the training that we did
NOTE Confidence: 0.84664357

00:53:27.644 --> 00:53:30.146 in the acute stress intervention for
NOTE Confidence: 0.84664357

00:53:30.146 --> 00:53:32.876 adults was hosted by the Columbia
NOTE Confidence: 0.84664357

00:53:32.949 --> 00:53:35.547 School for Social Work and involved.
NOTE Confidence: 0.84664357

00:53:35.550 --> 00:53:36.934 1400 mental health providers
NOTE Confidence: 0.84664357

00:53:36.934 --> 00:53:39.010 from around the city and the
NOTE Confidence: 0.84664357

00:53:39.077 --> 00:53:40.778 country and internationally.
NOTE Confidence: 0.84664357

00:53:40.780 --> 00:53:41.488 So yes,
NOTE Confidence: 0.84664357

00:53:41.488 --> 00:53:43.966 many of us have very close ties
NOTE Confidence: 0.84664357

00:53:43.966 --> 00:53:46.989 to New York City and and continue
NOTE Confidence: 0.84664357

00:53:46.989 --> 00:53:49.220 to work closely with them.

NOTE Confidence: 0.84664357

00:53:49.220 --> 00:53:50.828 The challenges to policing

NOTE Confidence: 0.84664357

00:53:50.828 --> 00:53:52.838 in this country are enormous.

NOTE Confidence: 0.84664357

00:53:52.840 --> 00:53:55.492 Hopefully there will be an opportunity

NOTE Confidence: 0.84664357

00:53:55.492 --> 00:53:58.486 in the coming years to return to

NOTE Confidence: 0.84664357

00:53:58.486 --> 00:54:00.772 some of the basic police reforms

NOTE Confidence: 0.84664357

00:54:00.772 --> 00:54:03.432 that were in fact driven by a

NOTE Confidence: 0.84664357

00:54:03.432 --> 00:54:05.326 very different model of policing.

NOTE Confidence: 0.84664357

00:54:05.326 --> 00:54:07.882 Then some of the symptoms of

NOTE Confidence: 0.84664357

00:54:07.882 --> 00:54:10.913 the the poor forms of or models

NOTE Confidence: 0.84664357

00:54:10.913 --> 00:54:13.415 of policing that we've seen too

NOTE Confidence: 0.84664357

00:54:13.507 --> 00:54:15.679 many examples of recently,

NOTE Confidence: 0.84664357

00:54:15.680 --> 00:54:19.487 and we hope to be very involved in the

NOTE Confidence: 0.84664357

00:54:19.487 --> 00:54:21.495 discussions of moving things forward

NOTE Confidence: 0.84664357

00:54:21.495 --> 00:54:24.750 in a in a much more productive,

NOTE Confidence: 0.84664357

00:54:24.750 --> 00:54:26.478 Humane, and just fashion.

NOTE Confidence: 0.6096109

00:54:27.570 --> 00:54:29.220 Thank you Steven. Healthy planet.
NOTE Confidence: 0.8734321

00:54:32.880 --> 00:54:35.218 So I'm going to put in the chat.
NOTE Confidence: 0.89430314

00:54:37.420 --> 00:54:40.988 Well, trying to put in the chat here.
NOTE Confidence: 0.89430314

00:54:40.990 --> 00:54:43.685 That's the link to the ongoing virtual
NOTE Confidence: 0.89430314

00:54:43.685 --> 00:54:45.857 poster session that's you can visit
NOTE Confidence: 0.89430314

00:54:45.857 --> 00:54:48.062 anytime over the week where we have
NOTE Confidence: 0.89430314

00:54:48.127 --> 00:54:50.117 posters from across the center,
NOTE Confidence: 0.89430314

00:54:50.120 --> 00:54:52.626 and some of them are actually narrated
NOTE Confidence: 0.89430314

00:54:52.626 --> 00:54:54.860 by the developers of those posters.
NOTE Confidence: 0.89430314

00:54:54.860 --> 00:54:56.864 We will meet tomorrow in the
NOTE Confidence: 0.89430314

00:54:56.864 --> 00:54:59.080 virtual space again at 2:00 o'clock
NOTE Confidence: 0.89430314

00:54:59.080 --> 00:55:00.696 to talk about education,
NOTE Confidence: 0.89430314

00:55:00.700 --> 00:55:03.756 our programs in schools in this time of
NOTE Confidence: 0.89430314

00:55:03.756 --> 00:55:07.118 kovid and have four of our colleagues who
NOTE Confidence: 0.89430314

00:55:07.118 --> 00:55:10.209 are working in schools to speak with us.
NOTE Confidence: 0.89430314

00:55:10.210 --> 00:55:12.586 Again, I just want to thank all of

NOTE Confidence: 0.89430314

00:55:12.586 --> 00:55:14.560 the associates for your support for

NOTE Confidence: 0.89430314

00:55:14.560 --> 00:55:16.528 your joining us on this inaugural

NOTE Confidence: 0.89430314

00:55:16.591 --> 00:55:18.445 virtual event and look forward to

NOTE Confidence: 0.89430314

00:55:18.445 --> 00:55:20.638 you being with us through the week.

NOTE Confidence: 0.89430314

00:55:20.638 --> 00:55:21.586 So thank you.

NOTE Confidence: 0.89430314

00:55:21.590 --> 00:55:23.170 Thank you so much and

NOTE Confidence: 0.8672761

00:55:23.170 --> 00:55:25.375 Linda, just to just to have one.

NOTE Confidence: 0.8672761

00:55:25.380 --> 00:55:26.840 One thing, if people are

NOTE Confidence: 0.8672761

00:55:26.840 --> 00:55:28.300 interested in seeing or having

NOTE Confidence: 0.8672761

00:55:28.354 --> 00:55:30.024 available the guidelines that we

NOTE Confidence: 0.8672761

00:55:30.024 --> 00:55:31.694 developed for adults and kids,

NOTE Confidence: 0.8672761

00:55:31.700 --> 00:55:33.680 we will make sure that they

NOTE Confidence: 0.8672761

00:55:33.680 --> 00:55:35.489 are available to you if you

NOTE Confidence: 0.8672761

00:55:35.490 --> 00:55:38.015 give it to a Steven, we can actually

NOTE Confidence: 0.8672761

00:55:38.015 --> 00:55:39.905 disseminate it even tomorrow or Sunday.

NOTE Confidence: 0.8520189

00:55:40.540 --> 00:55:41.740 Excellent, I'll forward

NOTE Confidence: 0.8520189

00:55:41.740 --> 00:55:43.340 it to Rosemary fantastic.

NOTE Confidence: 0.8520189

00:55:43.340 --> 00:55:46.140 Alright, thanks so much so thanks everyone.

NOTE Confidence: 0.8520189

00:55:46.140 --> 00:55:50.570 Thank you all. See you tomorrow.