WEBVTT

NOTE duration:"01:03:20" NOTE recognizability:0.838

NOTE language:en-us

NOTE Confidence: 0.789111451538461

 $00:00:00.000 \longrightarrow 00:00:02.240$ And your sellers. I also go by Sonia

NOTE Confidence: 0.789111451538461

 $00:00:02.240 \longrightarrow 00:00:04.818$ I'm the resident leader of the yield

NOTE Confidence: 0.789111451538461

 $00{:}00{:}04.818 \dashrightarrow 00{:}00{:}07.245$ global mental health program and also

NOTE Confidence: 0.789111451538461

 $00:00:07.245 \longrightarrow 00:00:09.320$ a second year psychiatry resident.

NOTE Confidence: 0.789111451538461

 $00:00:09.320 \longrightarrow 00:00:11.399$ I'm very excited and honored to be

NOTE Confidence: 0.789111451538461

 $00:00:11.399 \longrightarrow 00:00:13.715$ presenting for you all today about the

NOTE Confidence: 0.789111451538461

 $00:00:13.715 \longrightarrow 00:00:15.425$ yield global mental health program.

NOTE Confidence: 0.789111451538461

 $00:00:15.430 \longrightarrow 00:00:18.518$ So there are four of US residents presenting

NOTE Confidence: 0.789111451538461

00:00:18.518 --> 00:00:22.128 total that's myself Doctor Paul Eggenberger,

NOTE Confidence: 0.789111451538461

00:00:22.128 --> 00:00:26.690 Dr Yvonne Oyabun and then Doctor Enoch Tefe.

NOTE Confidence: 0.789111451538461

 $00{:}00{:}26.690 \dashrightarrow 00{:}00{:}28.538$ So that's the the four of us.

NOTE Confidence: 0.789111451538461

 $00:00:28.540 \longrightarrow 00:00:29.596$ And then I'm going to start

NOTE Confidence: 0.789111451538461

00:00:29.596 --> 00:00:32.940 sharing my screen. OK. Or Trisha?

 $00:00:32.940 \longrightarrow 00:00:35.460$ And are we good to begin?

NOTE Confidence: 0.789111451538461

00:00:35.460 --> 00:00:36.357 Yeah? Doctor Crystal,

NOTE Confidence: 0.789111451538461

00:00:36.357 --> 00:00:38.450 did you want to say something first?

NOTE Confidence: 0.82517807

 $00{:}00{:}39.370 \dashrightarrow 00{:}00{:}43.180$ Yes, this is really exciting day. I really

NOTE Confidence: 0.884469448333333

 $00:00:43.190 \longrightarrow 00:00:45.176$ looking forward to the four presentations

NOTE Confidence: 0.853778242

 $00:00:46.150 \longrightarrow 00:00:47.940$ and I do not want

NOTE Confidence: 0.802597064

 $00:00:47.950 \dashrightarrow 00:00:52.580$ to hold people up. So please please begin

NOTE Confidence: 0.802597064

 $00:00:52.630 \longrightarrow 00:00:54.150$ looking forward to the presentations.

NOTE Confidence: 0.905158775714286

00:00:56.920 --> 00:00:59.174 Great, thank you. I'll share my screen.

NOTE Confidence: 0.804577389230769

00:01:03.830 --> 00:01:06.030 All right, so this is the yield global

NOTE Confidence: 0.804577389230769

 $00:01:06.030 \longrightarrow 00:01:07.810$ mental health resident grand rounds.

NOTE Confidence: 0.804577389230769

 $00:01:07.810 \longrightarrow 00:01:09.580$ We have no disclosures or conflicts

NOTE Confidence: 0.804577389230769

 $00:01:09.580 \longrightarrow 00:01:11.576$ of interest and then an outline of

NOTE Confidence: 0.804577389230769

 $00{:}01{:}11.576 \dashrightarrow 00{:}01{:}13.347$ what we're going to go over today.

NOTE Confidence: 0.804577389230769

00:01:13.350 --> 00:01:15.366 So the 1st 1015 minutes we're going

NOTE Confidence: 0.804577389230769

 $00:01:15.366 \longrightarrow 00:01:17.734$ to talk about the basic concepts and

 $00:01:17.734 \longrightarrow 00:01:19.888$ foundation of global mental health and

NOTE Confidence: 0.804577389230769

 $00:01:19.954 \longrightarrow 00:01:22.429$ Health Equity and some innovative programs.

NOTE Confidence: 0.804577389230769

 $00{:}01{:}22.430 \dashrightarrow 00{:}01{:}23.872$ Then we're going to go into an

NOTE Confidence: 0.804577389230769

00:01:23.872 --> 00:01:25.256 update about the young global Mental

NOTE Confidence: 0.804577389230769

 $00:01:25.256 \longrightarrow 00:01:26.943$ health program and then the four of

NOTE Confidence: 0.804577389230769

 $00:01:26.987 \longrightarrow 00:01:28.611$ US residents will take the last 40

NOTE Confidence: 0.804577389230769

 $00:01:28.611 \longrightarrow 00:01:31.869$ minutes to present about our projects.

NOTE Confidence: 0.804577389230769

00:01:31.870 --> 00:01:34.078 So global mental health and HealthEquity.

NOTE Confidence: 0.895445386363636

 $00:01:36.920 \longrightarrow 00:01:38.140$ So global mental health.

NOTE Confidence: 0.895445386363636

 $00:01:38.140 \longrightarrow 00:01:40.370$ The definition is an area for study,

NOTE Confidence: 0.895445386363636

 $00:01:40.370 \longrightarrow 00:01:42.370$ research and practice that places

NOTE Confidence: 0.895445386363636

00:01:42.370 --> 00:01:44.370 a priority on improving mental

NOTE Confidence: 0.895445386363636

 $00{:}01{:}44.438 \dashrightarrow 00{:}01{:}46.408$ health and achieving equity in

NOTE Confidence: 0.895445386363636

 $00{:}01{:}46.408 \dashrightarrow 00{:}01{:}48.378$ health for all people worldwide.

NOTE Confidence: 0.895445386363636

 $00:01:48.380 \longrightarrow 00:01:50.165$ So I want to emphasize 2 points.

00:01:50.170 --> 00:01:51.935 One is about achieving equity

NOTE Confidence: 0.895445386363636

 $00:01:51.935 \longrightarrow 00:01:54.531$ and then the other point is also

NOTE Confidence: 0.895445386363636

 $00:01:54.531 \longrightarrow 00:01:56.055$ about all people worldwide.

NOTE Confidence: 0.895445386363636

 $00:01:56.060 \longrightarrow 00:01:58.052$ I think when we start thinking

NOTE Confidence: 0.895445386363636

00:01:58.052 --> 00:01:59.380 about global mental health,

NOTE Confidence: 0.895445386363636

 $00:01:59.380 \longrightarrow 00:02:01.116$ our reflex is to think oh this is

NOTE Confidence: 0.895445386363636

 $00:02:01.116 \longrightarrow 00:02:02.796$ a broad when really it could be

NOTE Confidence: 0.895445386363636

00:02:02.796 --> 00:02:04.641 very much done in the United States

NOTE Confidence: 0.895445386363636

 $00:02:04.641 \longrightarrow 00:02:06.429$ and there's so much local need.

NOTE Confidence: 0.895445386363636

 $00:02:06.430 \longrightarrow 00:02:07.333$ And regional need,

NOTE Confidence: 0.895445386363636

 $00{:}02{:}07.333 \dashrightarrow 00{:}02{:}09.970$ and there's so much work that can be done.

NOTE Confidence: 0.895445386363636

 $00:02:09.970 \longrightarrow 00:02:11.938$ And even in our residence presentations

NOTE Confidence: 0.895445386363636

00:02:11.938 --> 00:02:13.518 today, you'll hear about Paul,

NOTE Confidence: 0.895445386363636

00:02:13.518 --> 00:02:15.390 who will be presenting about rural

NOTE Confidence: 0.895445386363636

00:02:15.448 --> 00:02:17.008 mental healthcare in the United

NOTE Confidence: 0.895445386363636

 $00:02:17.008 \longrightarrow 00:02:18.950$ States and then the second point,

 $00{:}02{:}18.950 \dashrightarrow 00{:}02{:}21.011$ I wanted to make is that there is an

NOTE Confidence: 0.895445386363636

00:02:21.011 --> 00:02:22.805 extreme mental health care and equity

NOTE Confidence: 0.895445386363636

 $00:02:22.805 \dashrightarrow 00:02:25.150$ that exists between rich and poor countries.

NOTE Confidence: 0.895445386363636

 $00:02:25.150 \longrightarrow 00:02:27.450$ So specifically in low and

NOTE Confidence: 0.895445386363636

 $00:02:27.450 \longrightarrow 00:02:28.830$ middle income countries.

NOTE Confidence: 0.895445386363636

 $00:02:28.830 \longrightarrow 00:02:30.828$ They consist of more than 80%

NOTE Confidence: 0.895445386363636

 $00:02:30.830 \longrightarrow 00:02:32.758$ of the world's population,

NOTE Confidence: 0.895445386363636

 $00:02:32.758 \longrightarrow 00:02:35.168$ but unfortunately have less than

NOTE Confidence: 0.895445386363636

 $00:02:35.168 \longrightarrow 00:02:36.890$ 20% of the world's mental health.

NOTE Confidence: 0.895445386363636

 $00:02:36.890 \longrightarrow 00:02:39.380$ Resources and then that comes

NOTE Confidence: 0.895445386363636

 $00:02:39.380 \longrightarrow 00:02:40.831$ out to some statistics.

NOTE Confidence: 0.895445386363636

 $00:02:40.831 \longrightarrow 00:02:43.182$ Which is that more than 75% of

NOTE Confidence: 0.895445386363636

 $00{:}02{:}43.182 \to 00{:}02{:}45.087$ those with a diagnosed mental

NOTE Confidence: 0.895445386363636

00:02:45.087 --> 00:02:46.799 health condition receive no care,

NOTE Confidence: 0.895445386363636

 $00:02:46.800 \longrightarrow 00:02:50.960$ so this is after someone has been diagnosed.

 $00:02:50.960 \longrightarrow 00:02:52.740$ And then some comparisons between

NOTE Confidence: 0.895445386363636

 $00{:}02{:}52.740 \dashrightarrow 00{:}02{:}54.520$ high income countries and lower

NOTE Confidence: 0.895445386363636

00:02:54.575 --> 00:02:56.325 middle income countries in terms

NOTE Confidence: 0.895445386363636

 $00:02:56.325 \longrightarrow 00:02:58.075$ of the mental health workforce.

NOTE Confidence: 0.895445386363636

 $00:02:58.080 \longrightarrow 00:03:00.551$ This slide is specific to number of

NOTE Confidence: 0.895445386363636

 $00:03:00.551 \longrightarrow 00:03:02.484$ psychiatrists so that global average

NOTE Confidence: 0.895445386363636

 $00:03:02.484 \longrightarrow 00:03:04.514$ is about four psychiatrists per

NOTE Confidence: 0.895445386363636

 $00:03:04.520 \longrightarrow 00:03:07.160 \ 100,000 \ \text{people}$ in the United States.

NOTE Confidence: 0.895445386363636

00:03:07.160 --> 00:03:08.588 We are fortunate to have a little

NOTE Confidence: 0.895445386363636

 $00:03:08.588 \longrightarrow 00:03:09.460$ bit more than that.

NOTE Confidence: 0.895445386363636

 $00{:}03{:}09.460 \dashrightarrow 00{:}03{:}11.860$ So around 16 psychiatrists per

NOTE Confidence: 0.895445386363636

 $00:03:11.860 \longrightarrow 00:03:14.457$ 100,000 people in Canada and the UK.

NOTE Confidence: 0.895445386363636

00:03:14.460 --> 00:03:15.808 The numbers are similar.

NOTE Confidence: 0.895445386363636

00:03:15.808 --> 00:03:17.226 In New Zealand, Switzerland,

NOTE Confidence: 0.895445386363636

00:03:17.226 --> 00:03:19.256 Norway and other Nordic countries,

NOTE Confidence: 0.895445386363636

 $00:03:19.260 \longrightarrow 00:03:21.500$ those numbers are in the 40s or in the 20s,

 $00:03:21.500 \longrightarrow 00:03:22.394$ so quite high.

NOTE Confidence: 0.895445386363636

 $00:03:22.394 \longrightarrow 00:03:24.182$ But when you compare that to

NOTE Confidence: 0.895445386363636

 $00{:}03{:}24.182 \dashrightarrow 00{:}03{:}26.320$ low and middle income countries,

NOTE Confidence: 0.895445386363636

 $00:03:26.320 \longrightarrow 00:03:28.180$ so like the most populous

NOTE Confidence: 0.895445386363636

 $00:03:28.180 \longrightarrow 00:03:28.924$ developing countries.

NOTE Confidence: 0.895445386363636

00:03:28.930 --> 00:03:30.250 In Asia and in Africa,

NOTE Confidence: 0.895445386363636

 $00:03:30.250 \longrightarrow 00:03:31.270$ so that would be India,

 $\begin{aligned} & \text{NOTE Confidence: } 0.895445386363636\\ & 00:03:31.270 --> 00:03:31.699 \text{ Pakistan,} \end{aligned}$

NOTE Confidence: 0.895445386363636

 $00:03:31.699 \longrightarrow 00:03:32.986$ Nigeria and Ethiopia.

NOTE Confidence: 0.895445386363636

 $00{:}03{:}32.986 \dashrightarrow 00{:}03{:}35.560$ Those numbers are less than one

NOTE Confidence: 0.895445386363636

 $00{:}03{:}35.630 \dashrightarrow 00{:}03{:}37.550$ psychiatrist per $100{,}000$ individuals

NOTE Confidence: 0.895445386363636

 $00:03:37.550 \longrightarrow 00:03:40.040$ and then some countries only have

NOTE Confidence: 0.895445386363636

 $00{:}03{:}40.040 \dashrightarrow 00{:}03{:}42.747$ one or two psychiatrists for the

NOTE Confidence: 0.895445386363636

 $00{:}03{:}42.747 \dashrightarrow 00{:}03{:}44.781$ whole country for population of

NOTE Confidence: 0.895445386363636

 $00:03:44.781 \longrightarrow 00:03:47.043$ over a million and that those

00:03:47.043 --> 00:03:49.209 countries are Chad Erythrea Liberia,

NOTE Confidence: 0.895445386363636

 $00{:}03{:}49.210 \dashrightarrow 00{:}03{:}53.240$ where Wanda Afghanistan and Togo.

NOTE Confidence: 0.895445386363636

 $00:03:53.240 \longrightarrow 00:03:55.670$ And then this is a pictorial

NOTE Confidence: 0.895445386363636

 $00:03:55.670 \longrightarrow 00:03:56.885$ representation of that.

NOTE Confidence: 0.895445386363636

 $00{:}03{:}56.890 \dashrightarrow 00{:}03{:}58.744$ And then I wanted to zoom in a little

NOTE Confidence: 0.895445386363636

 $00:03:58.744 \longrightarrow 00:04:01.070$ bit about the different healthcare providers.

NOTE Confidence: 0.895445386363636

 $00:04:01.070 \longrightarrow 00:04:03.926$ So I picked Ethiopian, the United States.

NOTE Confidence: 0.895445386363636

 $00:04:03.930 \longrightarrow 00:04:07.437$ So Ethiopia, there are 40 sachitra lists,

NOTE Confidence: 0.895445386363636

 $00:04:07.440 \longrightarrow 00:04:09.246$ 461 psychiatric nurses,

NOTE Confidence: 0.895445386363636

00:04:09.246 --> 00:04:11.716 14 psychologists, 3 social workers,

NOTE Confidence: 0.895445386363636

 $00:04:11.716 \longrightarrow 00:04:13.404$ and no occupational therapists.

NOTE Confidence: 0.895445386363636

00:04:13.410 --> 00:04:16.308 And this is for 85 million Ethiopians,

NOTE Confidence: 0.895445386363636

 $00{:}04{:}16.310 \dashrightarrow 00{:}04{:}18.776$ so the numbers are quite scarce.

NOTE Confidence: 0.895445386363636

 $00:04:18.780 \longrightarrow 00:04:20.870$ And then the United States.

NOTE Confidence: 0.895445386363636

 $00:04:20.870 \longrightarrow 00:04:22.760$ Those numbers seem a little bit better.

NOTE Confidence: 0.895445386363636

 $00:04:22.760 \longrightarrow 00:04:25.082$ So 41,000 psychiatrists.

 $00{:}04{:}25.082 --> 00{:}04{:}26.630 \ 16{,}000 \ \mathrm{psychiatric}.$

NOTE Confidence: 0.895445386363636

 $00:04:26.630 \longrightarrow 00:04:28.770$ Versus over 100,000 psychologists

NOTE Confidence: 0.895445386363636

 $00:04:28.770 \longrightarrow 00:04:30.375$ and social workers,

NOTE Confidence: 0.895445386363636

 $00:04:30.380 \longrightarrow 00:04:32.332$ and 20,000 occupational therapists.

NOTE Confidence: 0.895445386363636

 $00:04:32.332 \longrightarrow 00:04:35.260$ And this is our population over

NOTE Confidence: 0.895445386363636

 $00:04:35.339 \longrightarrow 00:04:37.122$ of over 300,000,000 Americans.

NOTE Confidence: 0.895445386363636

 $00:04:37.122 \longrightarrow 00:04:40.608$ So I think when we look at these numbers,

NOTE Confidence: 0.895445386363636

 $00:04:40.610 \longrightarrow 00:04:42.472$ I think we could be lured into

NOTE Confidence: 0.895445386363636

 $00:04:42.472 \longrightarrow 00:04:43.270$ this false sense

NOTE Confidence: 0.867063598333333

 $00{:}04{:}43.336 \dashrightarrow 00{:}04{:}45.346$ of security that the United States

NOTE Confidence: 0.867063598333333

 $00:04:45.346 \longrightarrow 00:04:47.763$ must have better outcome than low and

NOTE Confidence: 0.867063598333333

 $00:04:47.763 \longrightarrow 00:04:49.463$ middle income countries when reality

NOTE Confidence: 0.867063598333333

 $00{:}04{:}49.463 \dashrightarrow 00{:}04{:}52.460$ that's not always the case and we

NOTE Confidence: 0.867063598333333

 $00:04:52.460 \longrightarrow 00:04:54.990$ actually have very similar numbers when

NOTE Confidence: 0.867063598333333

00:04:54.990 --> 00:04:57.390 we're thinking about access to care

 $00:04:57.458 \longrightarrow 00:05:00.186$ and also the quality of the care that

NOTE Confidence: 0.867063598333333

 $00{:}05{:}00.186 \to 00{:}05{:}02.507$ individuals do receive and the outcome.

NOTE Confidence: 0.867063598333333

 $00:05:02.510 \longrightarrow 00:05:05.002$ So this slide is to to really

NOTE Confidence: 0.867063598333333

 $00:05:05.002 \longrightarrow 00:05:06.070$ depict that point.

NOTE Confidence: 0.867063598333333

 $00:05:06.070 \longrightarrow 00:05:07.540$ This is the United States when.

NOTE Confidence: 0.867063598333333

00:05:07.540 --> 00:05:10.690 Compared to other high income countries,

NOTE Confidence: 0.867063598333333

 $00{:}05{:}10.690 \dashrightarrow 00{:}05{:}13.306$ the United States is the most likely to

NOTE Confidence: 0.867063598333333

 $00:05:13.306 \longrightarrow 00:05:15.568$ have access or affordability issues.

NOTE Confidence: 0.867063598333333

 $00:05:15.570 \longrightarrow 00:05:18.279$ We also have one of the highest rates with

NOTE Confidence: 0.867063598333333

 $00:05:18.279 \longrightarrow 00:05:20.958$ mental health diagnosis or individuals

NOTE Confidence: 0.867063598333333

 $00{:}05{:}20.958 \dashrightarrow 00{:}05{:}23.266$ experiencing individual emotional distress.

NOTE Confidence: 0.867063598333333

 $00:05:23.270 \longrightarrow 00:05:25.232$ We also unfortunately have one of

NOTE Confidence: 0.867063598333333

 $00:05:25.232 \longrightarrow 00:05:27.330$ the highest rates of suicide and

NOTE Confidence: 0.867063598333333

 $00:05:27.330 \longrightarrow 00:05:29.145$ also drug related death rates,

NOTE Confidence: 0.867063598333333

 $00:05:29.150 \longrightarrow 00:05:32.406$ and that the rate of suicide has been

NOTE Confidence: 0.867063598333333

 $00{:}05{:}32.406 \dashrightarrow 00{:}05{:}35.602$ increasing every year since 2000 and then.

 $00{:}05{:}35.602 \dashrightarrow 00{:}05{:}39.500$ This is a statistics that I I think

NOTE Confidence: 0.867063598333333

 $00:05:39.500 \longrightarrow 00:05:40.640$ that really gets to my heart,

NOTE Confidence: 0.867063598333333

 $00:05:40.640 \longrightarrow 00:05:43.184$ which is that over 1/3 of individuals who

NOTE Confidence: 0.867063598333333

00:05:43.184 --> 00:05:46.113 are in prisons or who are experiencing

NOTE Confidence: 0.867063598333333

 $00:05:46.113 \longrightarrow 00:05:48.333$ homelessness have a mental illness.

NOTE Confidence: 0.867063598333333

 $00:05:48.340 \longrightarrow 00:05:50.128$ And these numbers are are sorry.

NOTE Confidence: 0.867063598333333

00:05:50.130 --> 00:05:51.880 These pictures are actually from

NOTE Confidence: 0.867063598333333

 $00:05:51.880 \longrightarrow 00:05:52.930$ the New Haven.

NOTE Confidence: 0.867063598333333

 $00:05:52.930 \longrightarrow 00:05:54.344$ This is from the New Haven Greens.

NOTE Confidence: 0.867063598333333

 $00:05:54.350 \longrightarrow 00:05:56.342$ This is also from the New Haven Greens

NOTE Confidence: 0.867063598333333

00:05:56.342 --> 00:05:58.386 and then this is from Skid Row in LA.

NOTE Confidence: 0.9277431125

 $00:06:01.830 \longrightarrow 00:06:04.512$ And all of this is to say that there is an

NOTE Confidence: 0.9277431125

00:06:04.512 --> 00:06:06.507 ongoing mental health crisis worldwide,

NOTE Confidence: 0.9277431125

 $00:06:06.510 \longrightarrow 00:06:08.226$ and the term has been coined.

NOTE Confidence: 0.9277431125

 $00:06:08.230 \longrightarrow 00:06:09.458$ The failure of humanity.

00:06:09.458 --> 00:06:11.702 I wanted to talk about some of

NOTE Confidence: 0.9277431125

 $00{:}06{:}11.702 \dashrightarrow 00{:}06{:}13.724$ the systemic structures or lack of

NOTE Confidence: 0.9277431125

 $00:06:13.724 \longrightarrow 00:06:15.858$ structures that are in place that

NOTE Confidence: 0.9277431125

 $00:06:15.858 \longrightarrow 00:06:17.982$ contribute to these failure of humanity.

NOTE Confidence: 0.9277431125

 $00:06:17.990 \longrightarrow 00:06:19.950$ So the first one is this term

NOTE Confidence: 0.9277431125

 $00:06:19.950 \longrightarrow 00:06:21.080$ called the treatment gap.

NOTE Confidence: 0.9277431125

00:06:21.080 --> 00:06:22.952 The treatment gap is how much

NOTE Confidence: 0.9277431125

 $00:06:22.952 \longrightarrow 00:06:24.200$ the government is spending,

NOTE Confidence: 0.9277431125

 $00:06:24.200 \longrightarrow 00:06:27.399$ how much the government spends on mental

NOTE Confidence: 0.9277431125

 $00:06:27.399 \longrightarrow 00:06:29.800$ health versus the burden of the illness.

NOTE Confidence: 0.9277431125

 $00{:}06{:}29.800 \dashrightarrow 00{:}06{:}32.348$ So that's usually measured in years of

NOTE Confidence: 0.9277431125

 $00:06:32.348 \longrightarrow 00:06:34.977$ disability when it comes to mental health.

NOTE Confidence: 0.9277431125

 $00:06:34.980 \longrightarrow 00:06:37.255$ So in some countries in some low

NOTE Confidence: 0.9277431125

 $00:06:37.255 \longrightarrow 00:06:38.440$ income countries, the government

NOTE Confidence: 0.9277431125

 $00:06:38.440 \longrightarrow 00:06:40.560$ can spend as little as .5 to one.

NOTE Confidence: 0.9277431125

 $00:06:40.560 \longrightarrow 00:06:42.522$ Percent of their annual budget and

 $00:06:42.522 \longrightarrow 00:06:44.486$ then the years of disability live

NOTE Confidence: 0.9277431125

 $00:06:44.486 \longrightarrow 00:06:47.188$ can be as high as 25% or 30%,

NOTE Confidence: 0.9277431125

 $00{:}06{:}47.188 \dashrightarrow 00{:}06{:}49.624$ which comes out to a treatment

NOTE Confidence: 0.9277431125

 $00:06:49.624 \longrightarrow 00:06:51.626$ gap as high as 98%,

NOTE Confidence: 0.9277431125

 $00:06:51.626 \longrightarrow 00:06:54.460$ which then translates to less

NOTE Confidence: 0.9277431125

 $00:06:54.460 \longrightarrow 00:06:56.310$ than one in 10 individuals.

NOTE Confidence: 0.9277431125

00:06:56.310 --> 00:06:56.701 Unfortunately,

NOTE Confidence: 0.9277431125

 $00:06:56.701 \longrightarrow 00:06:59.047$ get any mental health care that

NOTE Confidence: 0.9277431125

 $00:06:59.047 \longrightarrow 00:07:01.240$ they deserve or that they need.

NOTE Confidence: 0.9277431125

 $00:07:01.240 \longrightarrow 00:07:03.018$ And then the second point is about

NOTE Confidence: 0.9277431125

 $00:07:03.018 \longrightarrow 00:07:04.780$ the law and legal protection.

NOTE Confidence: 0.9277431125

 $00{:}07{:}04.780 \dashrightarrow 00{:}07{:}07.995$ That's something I want to

NOTE Confidence: 0.9277431125

 $00{:}07{:}07.995 \dashrightarrow 00{:}07{:}09.455$ demonstrate with in Nigeria.

NOTE Confidence: 0.9277431125

 $00:07:09.460 \longrightarrow 00:07:12.184$ They have lunary ordinance that was

NOTE Confidence: 0.9277431125

 $00:07:12.184 \longrightarrow 00:07:14.819$ established in 1916 that is their

00:07:14.819 --> 00:07:17.136 last mental health law in 1916,

NOTE Confidence: 0.9277431125

 $00:07:17.136 \longrightarrow 00:07:19.992$ so quite outdated and it essentially

NOTE Confidence: 0.9277431125

 $00{:}07{:}19.992 \dashrightarrow 00{:}07{:}21.942$ grants medical practitioners and

NOTE Confidence: 0.9277431125

 $00:07:21.942 \longrightarrow 00:07:24.187$ magistrates the power to involuntarily

NOTE Confidence: 0.9277431125

 $00:07:24.187 \longrightarrow 00:07:26.741$ detain individual who is quote a

NOTE Confidence: 0.9277431125

 $00:07:26.741 \longrightarrow 00:07:29.135$ lunatic and a lunatic is described as

NOTE Confidence: 0.9277431125

 $00:07:29.135 \longrightarrow 00:07:32.455$ quote an idiot or person of unsound mind.

NOTE Confidence: 0.9277431125

 $00:07:32.460 \longrightarrow 00:07:34.192$ So unfortunately this law.

NOTE Confidence: 0.9277431125

 $00:07:34.192 \longrightarrow 00:07:35.924$ It doesn't mean that.

NOTE Confidence: 0.9277431125

 $00:07:35.930 \longrightarrow 00:07:37.930$ Whoever is being detained is

NOTE Confidence: 0.9277431125

 $00:07:37.930 \longrightarrow 00:07:39.530$ going to get treatment,

NOTE Confidence: 0.9277431125

 $00:07:39.530 \longrightarrow 00:07:42.194$ but only that whoever is detained

NOTE Confidence: 0.9277431125

 $00:07:42.194 \longrightarrow 00:07:44.730$ is out of societies purview.

NOTE Confidence: 0.9277431125

00:07:44.730 --> 00:07:46.686 And the Third Point is about

NOTE Confidence: 0.9277431125

 $00:07:46.686 \dashrightarrow 00:07:47.664 \ \mathrm{mental} \ \mathrm{health} \ \mathrm{infrastructure}.$

NOTE Confidence: 0.9277431125

 $00:07:47.670 \longrightarrow 00:07:49.448$ This is the number of mental health

00:07:49.448 --> 00:07:51.090 workers I shared with you earlier,

NOTE Confidence: 0.9277431125

00:07:51.090 --> 00:07:53.645 but also the number of psychiatric beds,

NOTE Confidence: 0.9277431125

00:07:53.650 --> 00:07:55.756 child adolescent beds and also to

NOTE Confidence: 0.9277431125

 $00:07:55.756 \longrightarrow 00:07:58.046$ keep in mind that these numbers

NOTE Confidence: 0.9277431125

 $00:07:58.046 \longrightarrow 00:08:00.482$ are usually much higher in the

NOTE Confidence: 0.9277431125

 $00:08:00.482 \longrightarrow 00:08:02.609$ capital cities or in urban areas,

NOTE Confidence: 0.9277431125

 $00:08:02.610 \longrightarrow 00:08:04.650$ whereas rural areas can have over

NOTE Confidence: 0.9277431125

 $00:08:04.650 \longrightarrow 00:08:06.414$ 70% of the country's population.

NOTE Confidence: 0.9277431125

 $00:08:06.414 \longrightarrow 00:08:08.999$ But yet have little to no access

NOTE Confidence: 0.9277431125

 $00:08:08.999 \longrightarrow 00:08:10.527$ to mental health care.

NOTE Confidence: 0.9277431125

 $00:08:10.530 \longrightarrow 00:08:12.468$ The 4th point is about the

NOTE Confidence: 0.9277431125

00:08:12.468 --> 00:08:13.760 global human rights violation,

NOTE Confidence: 0.9277431125

 $00{:}08{:}13.760 \dashrightarrow 00{:}08{:}14.686$ that is,

NOTE Confidence: 0.9277431125

 $00:08:14.686 \longrightarrow 00:08:17.464$ that has been documented and ongoing.

NOTE Confidence: 0.9277431125

 $00:08:17.470 \longrightarrow 00:08:19.910$ So these pictures are actually

00:08:19.910 --> 00:08:22.350 pictures from prisons in Kentucky,

NOTE Confidence: 0.9277431125

 $00:08:22.350 \longrightarrow 00:08:24.894$ and these individuals have mental illnesses

NOTE Confidence: 0.9277431125

 $00:08:24.894 \longrightarrow 00:08:27.568$ and have been chained and locked up.

NOTE Confidence: 0.9277431125

 $00:08:27.570 \longrightarrow 00:08:29.495$ And then these three pictures

NOTE Confidence: 0.9277431125

00:08:29.495 --> 00:08:32.154 are on from abroad and you could

NOTE Confidence: 0.9277431125

 $00:08:32.154 \longrightarrow 00:08:34.436$ see a child being chained to a

NOTE Confidence: 0.9277431125

 $00:08:34.436 \longrightarrow 00:08:36.620$ bed that's made out of wood.

NOTE Confidence: 0.9277431125

 $00:08:36.620 \longrightarrow 00:08:38.804$ The last point is about stigma

NOTE Confidence: 0.9277431125

 $00:08:38.804 \longrightarrow 00:08:40.778$ and discrimination and I think

NOTE Confidence: 0.9277431125

 $00:08:40.778 \longrightarrow 00:08:43.038$ stigma and discrimination are these

NOTE Confidence: 0.9277431125

 $00{:}08{:}43.040 \mathrel{--}{>} 00{:}08{:}45.240$ two seemingly very little words,

NOTE Confidence: 0.9277431125

 $00:08:45.240 \longrightarrow 00:08:47.628$ but they have such.

NOTE Confidence: 0.9277431125

 $00:08:47.630 \longrightarrow 00:08:50.030$ Important consequences for all of our

NOTE Confidence: 0.9277431125

 $00:08:50.030 \longrightarrow 00:08:52.003$ patients and actually research also

NOTE Confidence: 0.9277431125

 $00:08:52.003 \longrightarrow 00:08:53.839$ shows that mental health workers are

NOTE Confidence: 0.9277431125

 $00:08:53.839 \longrightarrow 00:08:56.162$ one of the most prevalent propagators

 $00:08:56.162 \longrightarrow 00:08:58.397$ of stigma and discrimination for

NOTE Confidence: 0.9277431125

 $00:08:58.397 \longrightarrow 00:09:00.122$ individuals with mental illnesses.

NOTE Confidence: 0.9277431125

 $00:09:00.122 \longrightarrow 00:09:02.588$ And then, on a systemic level,

NOTE Confidence: 0.9277431125

 $00:09:02.590 \longrightarrow 00:09:04.984$ this could be something like the government.

NOTE Confidence: 0.9277431125

 $00:09:04.990 \dashrightarrow 00:09:07.185$ How much you're spending money

NOTE Confidence: 0.9277431125

 $00{:}09{:}07.185 \dashrightarrow 00{:}09{:}08.941$ on improving and increasing

NOTE Confidence: 0.9277431125

 $00:09:08.941 \longrightarrow 00:09:10.539$ mental health literacy.

NOTE Confidence: 0.9277431125

 $00:09:10.540 \longrightarrow 00:09:12.316$ And then I wanted to read

NOTE Confidence: 0.874682114285714

 $00:09:12.320 \dashrightarrow 00:09:16.828$ this short paragraph from a research paper.

NOTE Confidence: 0.874682114285714

 $00:09:16.830 \longrightarrow 00:09:19.610$ That I read it says,

NOTE Confidence: 0.874682114285714

 $00:09:19.610 \longrightarrow 00:09:21.682$ suppose we begin not with the top

NOTE Confidence: 0.874682114285714

 $00:09:21.682 \longrightarrow 00:09:23.849$ down policy and program initiatives,

NOTE Confidence: 0.874682114285714

 $00{:}09{:}23.850 \dashrightarrow 00{:}09{:}26.426$ but rather with the on the ground

NOTE Confidence: 0.874682114285714

 $00:09:26.426 \longrightarrow 00:09:28.280$ ordinary moral experience of people

NOTE Confidence: 0.874682114285714

 $00:09:28.280 \longrightarrow 00:09:30.338$ in the world they inhabit locally.

 $00:09:30.340 \longrightarrow 00:09:31.495$ So this example is from

NOTE Confidence: 0.874682114285714

00:09:31.495 --> 00:09:32.650 a rural village in China,

NOTE Confidence: 0.874682114285714

00:09:32.650 --> 00:09:35.009 but I think it very much applies

NOTE Confidence: 0.874682114285714

 $00:09:35.009 \longrightarrow 00:09:36.610$ to the United States.

NOTE Confidence: 0.874682114285714

 $00:09:36.610 \longrightarrow 00:09:38.210$ Research documents that people

NOTE Confidence: 0.874682114285714

 $00:09:38.210 \longrightarrow 00:09:40.610$ disguise and high family members with

NOTE Confidence: 0.874682114285714

00:09:40.669 --> 00:09:42.715 mental illness until they are no

NOTE Confidence: 0.874682114285714

 $00:09:42.715 \longrightarrow 00:09:44.670$ longer capable of denying psychosis

NOTE Confidence: 0.874682114285714

 $00{:}09{:}44.670 \dashrightarrow 00{:}09{:}46.128$ without professional services,

NOTE Confidence: 0.874682114285714

 $00:09:46.128 \longrightarrow 00:09:48.072$ families usually wear usually

NOTE Confidence: 0.874682114285714

 $00{:}09{:}48.072 \dashrightarrow 00{:}09{:}50.882$ bear the huge burden of caregiving

NOTE Confidence: 0.874682114285714

 $00:09:50.882 \longrightarrow 00:09:52.720$ alone the folk healers they can

NOTE Confidence: 0.874682114285714

 $00:09:52.720 \longrightarrow 00:09:54.783$ turn to have little to offer that

NOTE Confidence: 0.874682114285714

 $00:09:54.783 \longrightarrow 00:09:56.547$ has been shown to be helpful.

NOTE Confidence: 0.874682114285714 00:09:56.550 --> 00:09:57.004 Finally, NOTE Confidence: 0.874682114285714

00:09:57.004 --> 00:09:59.728 family members run out of energy

00:09:59.728 --> 00:10:02.509 patients and funds at that point,

NOTE Confidence: 0.874682114285714

 $00:10:02.509 \longrightarrow 00:10:05.347$ and especially after a period of

NOTE Confidence: 0.874682114285714

 $00:10:05.347 \longrightarrow 00:10:06.564$ institutionalization protection

NOTE Confidence: 0.874682114285714

 $00:10:06.564 \longrightarrow 00:10:07.908$ becomes rejection.

NOTE Confidence: 0.874682114285714

 $00{:}10{:}07.910 \dashrightarrow 00{:}10{:}09.805$ The affected person becomes a

NOTE Confidence: 0.874682114285714

 $00{:}10{:}09.805 \dashrightarrow 00{:}10{:}12.196$ non person in the responses of

NOTE Confidence: 0.874682114285714

 $00:10:12.196 \longrightarrow 00:10:13.900$ family members and outsiders,

NOTE Confidence: 0.874682114285714

 $00:10:13.900 \longrightarrow 00:10:15.708$ including mental healthcare workers

NOTE Confidence: 0.874682114285714

00:10:15.708 --> 00:10:18.420 no longer regarded as fully human.

NOTE Confidence: 0.874682114285714

 $00:10:18.420 \longrightarrow 00:10:21.420$ He or she or day becomes a target for abuse,

NOTE Confidence: 0.874682114285714

 $00:10:21.420 \longrightarrow 00:10:23.244$ discrimination and ultimately rejection.

NOTE Confidence: 0.874682114285714

 $00{:}10{:}23.244 \dashrightarrow 00{:}10{:}25.980$ The individual is no longer valued

NOTE Confidence: 0.874682114285714

00:10:26.041 --> 00:10:28.421 as an effective node and the network

NOTE Confidence: 0.874682114285714

 $00:10:28.421 \longrightarrow 00:10:30.538$ of connections that form social life.

NOTE Confidence: 0.874682114285714

 $00:10:30.540 \longrightarrow 00:10:33.620$ Social inefficacy means non participation

00:10:33.620 --> 00:10:36.084 in social reciprocity including

NOTE Confidence: 0.874682114285714

00:10:36.084 --> 00:10:38.364 gift exchange. The fundamental.

NOTE Confidence: 0.874682114285714

00:10:38.364 --> 00:10:41.388 Cultural process of living an ordinary life.

NOTE Confidence: 0.874682114285714

00:10:41.390 --> 00:10:43.375 It also means non participation

NOTE Confidence: 0.874682114285714

 $00:10:43.375 \longrightarrow 00:10:46.072$ in marriage and work and education

NOTE Confidence: 0.874682114285714

 $00:10:46.072 \longrightarrow 00:10:47.847$ and celebrations, festivals,

NOTE Confidence: 0.874682114285714

00:10:47.847 --> 00:10:50.332 morning rituals and an ordinary

NOTE Confidence: 0.874682114285714

 $00:10:50.332 \longrightarrow 00:10:51.823$ experiences in markets,

NOTE Confidence: 0.874682114285714

 $00:10:51.830 \longrightarrow 00:10:54.940$ stores and other everyday activity.

NOTE Confidence: 0.874682114285714

 $00:10:54.940 \longrightarrow 00:10:57.700$ Is to be treated as if one does not exist?

NOTE Confidence: 0.853060632

 $00{:}11{:}02.670 \longrightarrow 00{:}11{:}05.670$ So then the question becomes,

NOTE Confidence: 0.853060632

 $00:11:05.670 \longrightarrow 00:11:07.750$ what can we do about this and what

NOTE Confidence: 0.853060632

 $00:11:07.750 \longrightarrow 00:11:09.972$ has been done about this and in

NOTE Confidence: 0.853060632

00:11:09.972 --> 00:11:11.607 the field global mental health?

NOTE Confidence: 0.853060632

00:11:11.610 --> 00:11:13.170 What has been done about this?

NOTE Confidence: 0.853060632

 $00{:}11{:}13.170 \dashrightarrow 00{:}11{:}15.450$ Is really this important concept

 $00:11:15.450 \longrightarrow 00:11:17.730$ of five directional learning that

NOTE Confidence: 0.853060632

00:11:17.805 --> 00:11:19.982 in the United States we have so

NOTE Confidence: 0.853060632

 $00:11:19.982 \longrightarrow 00:11:22.202$ much to learn from the global South

NOTE Confidence: 0.853060632

 $00:11:22.202 \longrightarrow 00:11:24.960$ as well that we can go into these

NOTE Confidence: 0.853060632

 $00:11:24.960 \longrightarrow 00:11:27.750$ communities and be humble and really

NOTE Confidence: 0.853060632

00:11:27.750 --> 00:11:30.237 listening to what is being done?

NOTE Confidence: 0.853060632

 $00:11:30.240 \longrightarrow 00:11:33.026$ And coming back to to sort of.

NOTE Confidence: 0.853060632

 $00:11:33.030 \longrightarrow 00:11:35.190$ Implement that into our own community,

NOTE Confidence: 0.853060632

 $00{:}11{:}35.190 \dashrightarrow 00{:}11{:}36.527$ so one of the big concepts has

NOTE Confidence: 0.853060632

00:11:36.527 --> 00:11:37.928 come out of the global South.

NOTE Confidence: 0.853060632

 $00:11:37.930 \longrightarrow 00:11:39.895$ Is this concept of community

NOTE Confidence: 0.853060632

 $00:11:39.895 \longrightarrow 00:11:41.467$ based rehabilitation and care?

NOTE Confidence: 0.853060632

 $00{:}11{:}41.470 \dashrightarrow 00{:}11{:}43.450$ It's a strength based strength based

NOTE Confidence: 0.853060632

 $00:11:43.450 \longrightarrow 00:11:46.267$ approach and it's been shown to be more

NOTE Confidence: 0.853060632

 $00:11:46.267 \longrightarrow 00:11:47.699$ effective than standard outpatient

00:11:47.699 --> 00:11:49.893 treatment as lower baseline disability

NOTE Confidence: 0.853060632

 $00:11:49.893 \longrightarrow 00:11:51.777$ score increased family engagement

NOTE Confidence: 0.853060632

 $00:11:51.777 \longrightarrow 00:11:53.475$ and increased medication adherence,

NOTE Confidence: 0.853060632

 $00:11:53.475 \longrightarrow 00:11:56.040$ and I think all of this is to say

NOTE Confidence: 0.853060632

00:11:56.108 --> 00:11:58.904 it's because it reduces the social

NOTE Confidence: 0.853060632

00:11:58.904 --> 00:12:00.768 exclusions that unfortunately happens

NOTE Confidence: 0.853060632

 $00:12:00.840 \longrightarrow 00:12:03.706$ to all of our mental health patients.

NOTE Confidence: 0.853060632

 $00:12:03.710 \longrightarrow 00:12:05.582$ And how can this be implemented

NOTE Confidence: 0.853060632

 $00:12:05.582 \longrightarrow 00:12:06.830$ in the United States?

NOTE Confidence: 0.853060632

 $00:12:06.830 \longrightarrow 00:12:08.846$ So these are things like community

NOTE Confidence: 0.853060632

 $00{:}12{:}08.846 {\:{\circ}{\circ}{\circ}}>00{:}12{:}10.683$ based programs would increase cultural

NOTE Confidence: 0.853060632

 $00{:}12{:}10.683 \dashrightarrow 00{:}12{:}12.407$ competency and specialty groups,

NOTE Confidence: 0.853060632

 $00:12:12.410 \longrightarrow 00:12:14.110$ so that thinking about the

NOTE Confidence: 0.853060632

 $00:12:14.110 \longrightarrow 00:12:15.130$ insurance or languages.

NOTE Confidence: 0.853060632

00:12:15.130 --> 00:12:16.312 So for example,

NOTE Confidence: 0.853060632

 $00:12:16.312 \longrightarrow 00:12:19.070$ the Hispanic clinic at the at CMHC.

 $00:12:19.070 \longrightarrow 00:12:22.507$ There's also Doctor Jordan who has a

NOTE Confidence: 0.853060632

 $00:12:22.507 \longrightarrow 00:12:25.188$ church based mental health engagement.

NOTE Confidence: 0.853060632

 $00{:}12{:}25.188 \dashrightarrow 00{:}12{:}28.018$ There's also something like street

NOTE Confidence: 0.853060632

00:12:28.018 --> 00:12:30.490 psychiatry with Doctor Emma Lowe.

NOTE Confidence: 0.853060632

 $00:12:30.490 \longrightarrow 00:12:32.289$ And then I wanted to talk about

NOTE Confidence: 0.853060632

 $00:12:32.289 \longrightarrow 00:12:34.124$ examples that have been done in

NOTE Confidence: 0.853060632

 $00:12:34.124 \longrightarrow 00:12:35.799$ different communities around the world.

NOTE Confidence: 0.853060632

00:12:35.800 --> 00:12:37.795 So this one is the friendship bench,

NOTE Confidence: 0.853060632

 $00:12:37.800 \longrightarrow 00:12:39.035$ and these three examples I'm

NOTE Confidence: 0.853060632

 $00:12:39.035 \longrightarrow 00:12:40.270$ about to share with you.

NOTE Confidence: 0.853060632

00:12:40.270 --> 00:12:43.350 We've also had the honor of the individuals,

NOTE Confidence: 0.853060632

 $00:12:43.350 \longrightarrow 00:12:45.822$ the founders of the program presenting

NOTE Confidence: 0.853060632

 $00{:}12{:}45.822 \dashrightarrow 00{:}12{:}48.180$ during our seminar series this year,

NOTE Confidence: 0.853060632

00:12:48.180 --> 00:12:50.340 so this one is by Doctor Dixon Chibanda,

NOTE Confidence: 0.853060632

 $00:12:50.340 \longrightarrow 00:12:51.591$ based in Zimbabwe.

00:12:51.591 --> 00:12:53.259 It's the friendship bench,

NOTE Confidence: 0.853060632

 $00:12:53.260 \longrightarrow 00:12:56.116$ and it's an incredible concept really,

NOTE Confidence: 0.853060632

 $00:12:56.120 \longrightarrow 00:12:59.950$ of teaching grandmothers about CBT.

NOTE Confidence: 0.853060632

 $00:12:59.950 \longrightarrow 00:13:01.998$ And the grandmother is just sit on a

NOTE Confidence: 0.853060632

00:13:01.998 --> 00:13:03.811 bench right outside of the Community

NOTE Confidence: 0.853060632

 $00{:}13{:}03.811 \dashrightarrow 00{:}13{:}06.017$ Health Center and then anyone can sit

NOTE Confidence: 0.853060632

 $00:13:06.017 \longrightarrow 00:13:07.757$ on the bench with the grandmother.

NOTE Confidence: 0.853060632

 $00:13:07.760 \longrightarrow 00:13:08.424$ And really,

NOTE Confidence: 0.853060632

00:13:08.424 --> 00:13:09.088 you know,

NOTE Confidence: 0.853060632

 $00:13:09.088 \longrightarrow 00:13:11.952$ just talk to them and it's a task

NOTE Confidence: 0.853060632

 $00{:}13{:}11.952 \dashrightarrow 00{:}13{:}14.522$ sharing approach and the the research

NOTE Confidence: 0.853060632

 $00:13:14.522 \longrightarrow 00:13:17.050$ shows that 14% of patients in the

NOTE Confidence: 0.853060632

 $00:13:17.050 \longrightarrow 00:13:18.362$ friendship bench experienced symptoms

NOTE Confidence: 0.853060632

 $00:13:18.362 \longrightarrow 00:13:20.209$ of depression after six months.

NOTE Confidence: 0.853060632

 $00:13:20.210 \longrightarrow 00:13:22.262$ When that's compared with 50% in

NOTE Confidence: 0.853060632

 $00:13:22.262 \longrightarrow 00:13:24.374$ the control group and then those

 $00:13:24.374 \longrightarrow 00:13:26.656$ numbers are 12% of patients with

NOTE Confidence: 0.853060632

 $00:13:26.656 \longrightarrow 00:13:28.626$ symptoms of anxiety as compared

NOTE Confidence: 0.853060632

 $00:13:28.626 \longrightarrow 00:13:30.780$ to 48% in standard of care.

NOTE Confidence: 0.853060632

 $00:13:30.780 \longrightarrow 00:13:33.348$ And then 2% with suicidal thoughts

NOTE Confidence: 0.853060632

 $00:13:33.348 \longrightarrow 00:13:35.460$ when in friendship bench as

NOTE Confidence: 0.853060632

 $00:13:35.460 \longrightarrow 00:13:37.392$ compared to 12% in standard of care.

NOTE Confidence: 0.853060632

00:13:37.392 --> 00:13:39.269 And I thought it was also really

NOTE Confidence: 0.853060632

00:13:39.269 --> 00:13:40.825 interesting during Doctor Chibanda's

NOTE Confidence: 0.853060632

 $00{:}13{:}40.825 \dashrightarrow 00{:}13{:}43.565$ presentation that they tried to do this

NOTE Confidence: 0.853060632

 $00:13:43.565 \longrightarrow 00:13:45.415$ with grandfathers instead of grandmothers.

NOTE Confidence: 0.853060632

 $00:13:45.420 \longrightarrow 00:13:47.130$ And these numbers weren't as good.

NOTE Confidence: 0.829117145

 $00:13:49.940 \longrightarrow 00:13:52.076$ The second program is called Dream a world.

NOTE Confidence: 0.829117145

 $00{:}13{:}52.080 \dashrightarrow 00{:}13{:}55.237$ So Jamaica is actually the third has.

NOTE Confidence: 0.829117145

00:13:55.240 --> 00:13:57.172 One has the third highest rate of

NOTE Confidence: 0.829117145

 $00:13:57.172 \longrightarrow 00:13:59.261$ homicide in the world and when they

 $00:13:59.261 \longrightarrow 00:14:01.055$ look into the statistics of that,

NOTE Confidence: 0.829117145

 $00:14:01.060 \longrightarrow 00:14:03.320$ it's actually delineated by the

NOTE Confidence: 0.829117145

00:14:03.320 --> 00:14:05.128 school district in Kingston,

NOTE Confidence: 0.829117145

 $00:14:05.130 \longrightarrow 00:14:07.020$ which is the capital of Jamaica.

NOTE Confidence: 0.829117145

 $00:14:07.020 \longrightarrow 00:14:09.708$ And so they decided to target high risk

NOTE Confidence: 0.829117145

 $00{:}14{:}09.708 \dashrightarrow 00{:}14{:}12.190$ primary school and high risk children

NOTE Confidence: 0.829117145

 $00:14:12.190 \longrightarrow 00:14:14.370$ through cultural and multimodal therapy.

NOTE Confidence: 0.829117145

00:14:14.370 --> 00:14:15.756 And this is through group therapy,

NOTE Confidence: 0.829117145

00:14:15.760 --> 00:14:17.818 social skills training and creative arts,

NOTE Confidence: 0.829117145

 $00:14:17.820 \longrightarrow 00:14:19.635$ and they train both the

NOTE Confidence: 0.829117145

 $00:14:19.635 \longrightarrow 00:14:21.087$ children and the teachers.

NOTE Confidence: 0.829117145

 $00:14:21.090 \longrightarrow 00:14:23.335$ And the results in their

NOTE Confidence: 0.829117145

00:14:23.335 --> 00:14:25.580 pilot program at all town.

NOTE Confidence: 0.829117145

00:14:25.580 --> 00:14:27.560 All men Town Primary School actually

NOTE Confidence: 0.829117145

00:14:27.560 --> 00:14:30.092 moved up from being one of the worst

NOTE Confidence: 0.829117145

00:14:30.092 --> 00:14:32.490 primary school in the country to one of

 $00:14:32.490 \longrightarrow 00:14:34.597$ the best primary school in the country.

NOTE Confidence: 0.829117145

 $00:14:34.600 \longrightarrow 00:14:35.850$ And this program is called,

NOTE Confidence: 0.829117145

 $00:14:35.850 \longrightarrow 00:14:36.630$ you belong.

NOTE Confidence: 0.829117145

 $00:14:36.630 \longrightarrow 00:14:39.360$ It's based in Uganda and it's program

NOTE Confidence: 0.829117145

 $00:14:39.360 \longrightarrow 00:14:42.030$ that targets the transition between

NOTE Confidence: 0.829117145

00:14:42.030 --> 00:14:44.340 someone leaving the institution to

NOTE Confidence: 0.829117145

00:14:44.340 --> 00:14:46.862 coming home into the community and

NOTE Confidence: 0.829117145

00:14:46.862 --> 00:14:48.794 their core value really centers the

NOTE Confidence: 0.829117145

 $00:14:48.794 \longrightarrow 00:14:51.599$ family as a basic unit of care rather

NOTE Confidence: 0.829117145

 $00{:}14{:}51.599 \dashrightarrow 00{:}14{:}53.812$ than the individual and family as

NOTE Confidence: 0.829117145

00:14:53.812 --> 00:14:55.707 an active agent towards recovery.

NOTE Confidence: 0.829117145

00:14:55.710 --> 00:14:57.348 So it's not using families to

NOTE Confidence: 0.829117145

 $00:14:57.348 \longrightarrow 00:14:58.440$ fill in care services,

NOTE Confidence: 0.829117145

 $00:14:58.440 \longrightarrow 00:15:01.428$ but it's really to view family as a basic

NOTE Confidence: 0.829117145

 $00:15:01.428 \longrightarrow 00:15:04.166$ level of relationships for human needs.

00:15:04.170 --> 00:15:06.154 For mutual love, care,

NOTE Confidence: 0.829117145

 $00:15:06.154 \longrightarrow 00:15:09.658$ security and belonging and they also have

NOTE Confidence: 0.829117145

 $00:15:09.658 \longrightarrow 00:15:12.745$ a huge emphasis on community as well.

NOTE Confidence: 0.829117145

 $00:15:12.750 \longrightarrow 00:15:15.168$ So that is the foundation of

NOTE Confidence: 0.829117145

00:15:15.168 --> 00:15:17.410 basics of global mental health,

NOTE Confidence: 0.829117145

 $00:15:17.410 \longrightarrow 00:15:19.957$ and I'm going to talk a little bit about

NOTE Confidence: 0.829117145

 $00:15:19.957 \dashrightarrow 00:15:22.499$ the Yale Global Mental Health Program.

NOTE Confidence: 0.829117145 00:15:22.500 --> 00:15:22.939 First,

NOTE Confidence: 0.829117145

 $00{:}15{:}22.939 \dashrightarrow 00{:}15{:}25.573$ I wanted to really acknowledge the

NOTE Confidence: 0.829117145

00:15:25.573 --> 00:15:28.138 people who founded and built these.

NOTE Confidence: 0.829117145

 $00{:}15{:}28.140 \dashrightarrow 00{:}15{:}30.240$ This program in the last 10 years.

NOTE Confidence: 0.829117145

00:15:30.240 --> 00:15:32.090 It's doctor robot doctor Merrifield

NOTE Confidence: 0.829117145

 $00:15:32.090 \longrightarrow 00:15:34.854$ and Doctor Jordan and so many faculty

NOTE Confidence: 0.829117145

 $00:15:34.854 \longrightarrow 00:15:36.979$ members and former resident leaders

NOTE Confidence: 0.829117145

 $00:15:36.979 \longrightarrow 00:15:39.150$ and residents and faculty and staff

NOTE Confidence: 0.829117145

 $00:15:39.150 \longrightarrow 00:15:41.575$ as well who've been just amazing and

 $00:15:41.575 \longrightarrow 00:15:43.879$ incredible and so building this program.

NOTE Confidence: 0.829117145

 $00:15:43.880 \longrightarrow 00:15:46.304$ We also was very fortunate to

NOTE Confidence: 0.829117145

 $00:15:46.304 \longrightarrow 00:15:48.749$ receive the Kemper Award this year.

NOTE Confidence: 0.829117145

 $00:15:48.750 \longrightarrow 00:15:51.025$ And this is our current leadership team.

NOTE Confidence: 0.829117145

 $00:15:51.030 \longrightarrow 00:15:52.890$ This is doctor Michelle Silva.

NOTE Confidence: 0.829117145

 $00:15:52.890 \longrightarrow 00:15:55.990$ She is our continuity person.

NOTE Confidence: 0.829117145

 $00:15:55.990 \longrightarrow 00:15:58.282$ She's amazing and she's also a

NOTE Confidence: 0.829117145

 $00{:}15{:}58.282 \dashrightarrow 00{:}16{:}00.366$ psychologist by training and the

NOTE Confidence: 0.829117145

 $00:16:00.366 \longrightarrow 00:16:02.310$ director of Connecticut Latino

NOTE Confidence: 0.829117145

 $00{:}16{:}02.310 \dashrightarrow 00{:}16{:}03.768$ Behavioral Health system.

NOTE Confidence: 0.829117145

 $00{:}16{:}03.770 \dashrightarrow 00{:}16{:}05.270$ This is Doctor Alto leg.

NOTE Confidence: 0.829117145

 $00:16:05.270 \longrightarrow 00:16:07.250$ He is a wealth of knowledge,

NOTE Confidence: 0.829117145

 $00{:}16{:}07.250 \dashrightarrow 00{:}16{:}09.110$ especially when it comes to Muslim

NOTE Confidence: 0.829117145

 $00:16:09.110 \longrightarrow 00:16:09.730$ mental health.

NOTE Confidence: 0.829117145

 $00:16:09.730 \longrightarrow 00:16:11.734$ He is a double board certified

 $00:16:11.734 \longrightarrow 00:16:13.404$ psychiatrist and neurologist and also

NOTE Confidence: 0.829117145

 $00:16:13.404 \longrightarrow 00:16:15.371$ the President and Co founder of the

NOTE Confidence: 0.829117145

 $00:16:15.371 \longrightarrow 00:16:16.941$ Institute of Muslim Mental Health

NOTE Confidence: 0.829117145

 $00:16:16.941 \longrightarrow 00:16:18.849$ and then this is doctor Ihenacho.

NOTE Confidence: 0.829117145

00:16:18.850 --> 00:16:20.980 Just my amazing and wonderful mentor,

NOTE Confidence: 0.829117145

 $00:16:20.980 \longrightarrow 00:16:22.965$ he is currently the chairman

NOTE Confidence: 0.829117145

00:16:22.965 --> 00:16:24.553 at Trinity Health Hospital.

NOTE Confidence: 0.829117145

00:16:24.560 --> 00:16:26.947 Also the faculty leader of the Yale

NOTE Confidence: 0.829117145

 $00{:}16{:}26.947 \dashrightarrow 00{:}16{:}29.148$ Global Mental Health Program and the

NOTE Confidence: 0.829117145

00:16:29.148 --> 00:16:31.556 leader of The Happiness Project in Nigeria.

NOTE Confidence: 0.829117145

 $00{:}16{:}31.560 --> 00{:}16{:}32.367$ This is Sylvia.

NOTE Confidence: 0.829117145

00:16:32.367 --> 00:16:34.250 She is our student leader from the

NOTE Confidence: 0.829117145

 $00{:}16{:}34{.}303 \dashrightarrow 00{:}16{:}35{.}977$ School of Public Health and then

NOTE Confidence: 0.829117145

00:16:35.977 --> 00:16:37.800 this is Doctor Paul Eggenberger.

NOTE Confidence: 0.829117145

 $00:16:37.800 \longrightarrow 00:16:40.192$ He's my Co resident and also the Co

NOTE Confidence: 0.829117145

 $00:16:40.192 \longrightarrow 00:16:43.058$ leader of the global Mental health program.

00:16:45.950 --> 00:16:47.522 So with the Yale Global Mental

NOTE Confidence: 0.798863668375

 $00{:}16{:}47.522 \dashrightarrow 00{:}16{:}49.206$ Health Program, we have two arms.

NOTE Confidence: 0.798863668375

 $00:16:49.206 \longrightarrow 00:16:50.651$ One is the resident distinction

NOTE Confidence: 0.798863668375

 $00:16:50.651 \longrightarrow 00:16:52.007$ pathway and then the other

NOTE Confidence: 0.798863668375

 $00:16:52.007 \longrightarrow 00:16:53.272$ one is the seminar series.

NOTE Confidence: 0.76728095

00:16:56.320 --> 00:16:58.820 With the resident distinction pathway,

NOTE Confidence: 0.76728095

 $00:16:58.820 \longrightarrow 00:17:01.907$ that's you know 1/2 of our program.

NOTE Confidence: 0.76728095

 $00{:}17{:}01.910 \dashrightarrow 00{:}17{:}03.362$ There's three requirements for

NOTE Confidence: 0.76728095

 $00{:}17{:}03.362 \dashrightarrow 00{:}17{:}05.177$ residents to enter this program.

NOTE Confidence: 0.76728095

 $00{:}17{:}05.180 \dashrightarrow 00{:}17{:}07.245$ The three requirements are the

NOTE Confidence: 0.76728095

 $00{:}17{:}07.245 --> 00{:}17{:}08.897 \ \mathrm{academic} \ \mathrm{project} \ \mathrm{site} \ \mathrm{tactic},$

NOTE Confidence: 0.76728095

 $00{:}17{:}08.900 \dashrightarrow 00{:}17{:}10.488$ and then Capstone Scholarship.

NOTE Confidence: 0.76728095

00:17:10.488 --> 00:17:12.473 It's a one year commitment,

NOTE Confidence: 0.76728095

 $00:17:12.480 \longrightarrow 00:17:14.082$ and then at the end of

NOTE Confidence: 0.76728095

00:17:14.082 --> 00:17:15.150 participation in this program,

 $00:17:15.150 \longrightarrow 00:17:17.555$ we get a formal certification

NOTE Confidence: 0.76728095

 $00{:}17{:}17.555 \dashrightarrow 00{:}17{:}19.960$ to show that we've completed

NOTE Confidence: 0.76728095

 $00:17:20.047 \longrightarrow 00:17:22.619$ this program during graduation.

NOTE Confidence: 0.76728095

 $00:17:22.620 \longrightarrow 00:17:25.770$ So for the academic project portion

NOTE Confidence: 0.76728095

 $00:17:25.770 \longrightarrow 00:17:28.674$ it's there's you know process and

NOTE Confidence: 0.76728095

 $00:17:28.674 \longrightarrow 00:17:31.115$ selection that is involved when

NOTE Confidence: 0.76728095

 $00:17:31.115 \longrightarrow 00:17:33.605$ we are applying to the program,

NOTE Confidence: 0.76728095

 $00{:}17{:}33.610 \dashrightarrow 00{:}17{:}34.955$ residents can choose to have

NOTE Confidence: 0.76728095

 $00{:}17{:}34.955 \dashrightarrow 00{:}17{:}36.634$ their own projects and you know

NOTE Confidence: 0.76728095

00:17:36.634 --> 00:17:37.766 bring their own mentors.

NOTE Confidence: 0.76728095

 $00{:}17{:}37.770 \dashrightarrow 00{:}17{:}38.966$ They're really connected with,

NOTE Confidence: 0.76728095

 $00:17:38.966 \longrightarrow 00:17:41.314$ or they could choose from one of the

NOTE Confidence: 0.76728095

 $00:17:41.314 \longrightarrow 00:17:43.057$ many mentors that we have within the

NOTE Confidence: 0.76728095

00:17:43.057 --> 00:17:45.110 Yellow Department of Psychiatry Community.

NOTE Confidence: 0.76728095

 $00:17:45.110 \longrightarrow 00:17:47.350$ And we also meet quarterly for support

NOTE Confidence: 0.76728095

 $00:17:47.350 \longrightarrow 00:17:49.248$ and for feedback of one another.

 $00:17:49.250 \longrightarrow 00:17:52.123$ And also get a group gift card so

NOTE Confidence: 0.76728095

 $00{:}17{:}52.123 \dashrightarrow 00{:}17{:}53.855$ some opportunities are available

NOTE Confidence: 0.76728095

 $00:17:53.855 \longrightarrow 00:17:55.587$ in the local program.

NOTE Confidence: 0.76728095

 $00:17:55.590 \longrightarrow 00:17:59.046$ There is St psychiatry with Doctor Emma low.

NOTE Confidence: 0.76728095

 $00:17:59.050 \longrightarrow 00:17:59.900$ There's refugee,

NOTE Confidence: 0.76728095

00:17:59.900 --> 00:18:02.025 care with Doctor Adam Malai,

NOTE Confidence: 0.76728095

 $00:18:02.030 \longrightarrow 00:18:04.166$ there's Hispanic clinic with Doctor Silva.

NOTE Confidence: 0.76728095

 $00{:}18{:}04.170 \dashrightarrow 00{:}18{:}06.348$ There's the VA homeless program with

NOTE Confidence: 0.76728095

00:18:06.348 --> 00:18:08.560 Doctor Nacho and then the Muslim,

NOTE Confidence: 0.76728095

 $00{:}18{:}08.560 \dashrightarrow 00{:}18{:}10.650$ the mental health and Muslim

NOTE Confidence: 0.76728095

 $00:18:10.650 \longrightarrow 00:18:12.322$ population with Doctor Altwin.

NOTE Confidence: 0.76728095

00:18:12.330 --> 00:18:15.070 And also to emphasize again,

NOTE Confidence: 0.76728095

 $00{:}18{:}15.070 \dashrightarrow 00{:}18{:}16.878$ that global mental health

NOTE Confidence: 0.76728095

 $00:18:16.878 \longrightarrow 00:18:18.686$ doesn't necessarily mean abroad.

NOTE Confidence: 0.76728095

 $00:18:18.690 \longrightarrow 00:18:20.904$ But we are also very responsive

 $00:18:20.904 \longrightarrow 00:18:23.172$ to our local community and the

NOTE Confidence: 0.76728095

00:18:23.172 --> 00:18:24.977 local needs of our community.

NOTE Confidence: 0.76728095

 $00{:}18{:}24.980 \dashrightarrow 00{:}18{:}26.524$ And some international programs

NOTE Confidence: 0.76728095

 $00:18:26.524 \longrightarrow 00:18:28.454$ that residents can connect to.

NOTE Confidence: 0.76728095

 $00:18:28.460 \longrightarrow 00:18:30.710$ So this is psychosis research.

NOTE Confidence: 0.76728095

 $00:18:30.710 \longrightarrow 00:18:33.278$ This is based in India with

NOTE Confidence: 0.76728095

00:18:33.278 --> 00:18:34.134 Doctor Radhakrishnan.

NOTE Confidence: 0.76728095

 $00:18:34.140 \longrightarrow 00:18:36.370$ The Happiness Project based in

NOTE Confidence: 0.76728095

 $00{:}18{:}36.370 \dashrightarrow 00{:}18{:}38.154$ Nigeria with Doctor Ihenacho.

NOTE Confidence: 0.76728095

 $00:18:38.160 \longrightarrow 00:18:40.980$ There's substance use related HIV problems.

NOTE Confidence: 0.76728095

 $00:18:40.980 \longrightarrow 00:18:43.241$ This is based in Southeast Asia with

NOTE Confidence: 0.76728095

00:18:43.241 --> 00:18:45.682 Doctor Sawatzki and then of course the

NOTE Confidence: 0.76728095

 $00:18:45.682 \longrightarrow 00:18:47.794$ Yellow China program with doctor approval.

NOTE Confidence: 0.76728095

 $00:18:47.800 \longrightarrow 00:18:50.008$ So these two lists are not

NOTE Confidence: 0.76728095

 $00:18:50.008 \longrightarrow 00:18:52.465$ comprehensive lists by any means of

NOTE Confidence: 0.76728095

 $00{:}18{:}52.465 \dashrightarrow 00{:}18{:}54.745$ the opportunities that are available.

 $00:18:54.750 \longrightarrow 00:18:56.106$ And the department.

NOTE Confidence: 0.76728095

00:18:56.106 --> 00:18:58.366 These are just very preliminary

NOTE Confidence: 0.76728095

 $00:18:58.366 \longrightarrow 00:19:00.773$ lists of faculty members that

NOTE Confidence: 0.76728095

 $00:19:00.773 \longrightarrow 00:19:02.669$ we have connected with.

NOTE Confidence: 0.76728095

 $00{:}19{:}02.670 \dashrightarrow 00{:}19{:}04.680$ So the other requirement of the

NOTE Confidence: 0.76728095

 $00:19:04.680 \longrightarrow 00:19:06.880$ resident being a part of this

NOTE Confidence: 0.76728095

 $00:19:06.880 \longrightarrow 00:19:08.865$ pathway is the Capstone Scholarship.

NOTE Confidence: 0.76728095

 $00:19:08.870 \longrightarrow 00:19:09.474$ Of course,

NOTE Confidence: 0.76728095

00:19:09.474 --> 00:19:10.682 we're presenting during grand

NOTE Confidence: 0.76728095

 $00:19:10.682 \dashrightarrow 00:19:12.897$ rounds this year and then there are

NOTE Confidence: 0.76728095

 $00:19:12.897 \longrightarrow 00:19:14.482$ opportunities for dissemination and then

NOTE Confidence: 0.76728095

 $00{:}19{:}14.482 \dashrightarrow 00{:}19{:}16.607$ the last requirement is our didactics.

NOTE Confidence: 0.76728095

 $00:19:16.610 \longrightarrow 00:19:18.815$ We're fortunate to have some things already

NOTE Confidence: 0.76728095

 $00{:}19{:}18.815 \dashrightarrow 00{:}19{:}20.890$ embedded in the residency did actics.

NOTE Confidence: 0.76728095

 $00:19:20.890 \longrightarrow 00:19:23.242$ We also have global mental health

 $00:19:23.242 \longrightarrow 00:19:24.810$ competencies that's posted on

NOTE Confidence: 0.76728095

00:19:24.882 --> 00:19:27.048 the on our global Yale Global

NOTE Confidence: 0.76728095

 $00:19:27.048 \longrightarrow 00:19:28.978$ Mental Health website that's been

NOTE Confidence: 0.76728095

 $00:19:28.978 \longrightarrow 00:19:31.063$ developed by the previous resident

NOTE Confidence: 0.76728095

 $00:19:31.063 \longrightarrow 00:19:32.731$ leader and faculty members.

NOTE Confidence: 0.76728095

 $00:19:32.740 \longrightarrow 00:19:34.040$ We also have monthly seminar

NOTE Confidence: 0.76728095

 $00:19:34.040 \longrightarrow 00:19:35.750$ series that we have to attend.

NOTE Confidence: 0.839753951818182

 $00:19:37.780 \longrightarrow 00:19:39.670$ So pivoting a little bit to

NOTE Confidence: 0.839753951818182

 $00:19:39.670 \longrightarrow 00:19:41.440$ talk about the seminar series.

NOTE Confidence: 0.839753951818182

 $00:19:41.440 \longrightarrow 00:19:43.365$ So that's our other arm of the

NOTE Confidence: 0.839753951818182

 $00{:}19{:}43.365 \dashrightarrow 00{:}19{:}45.099$ Yale Global Mental Health Program,

NOTE Confidence: 0.839753951818182

 $00:19:45.100 \longrightarrow 00:19:46.680$ the established structure that's

NOTE Confidence: 0.839753951818182

 $00:19:46.680 \longrightarrow 00:19:49.068$ been in place is that there

NOTE Confidence: 0.839753951818182

 $00:19:49.068 \longrightarrow 00:19:50.700$ are different themes yearly,

NOTE Confidence: 0.839753951818182

 $00:19:50.700 \longrightarrow 00:19:52.230$ and it's an in person gathering

NOTE Confidence: 0.839753951818182

 $00{:}19{:}52.230 \dashrightarrow 00{:}19{:}54.182$ of this is pre COVID of course

 $00:19:54.182 \longrightarrow 00:19:55.637$ of five to 20 individuals,

NOTE Confidence: 0.839753951818182

 $00:19:55.640 \longrightarrow 00:19:57.453$ and most of the speakers are within

NOTE Confidence: 0.839753951818182

 $00:19:57.453 \longrightarrow 00:19:59.278$ the Yale community itself and the

NOTE Confidence: 0.839753951818182

00:19:59.278 --> 00:20:00.602 attendees are usually psychiatry

NOTE Confidence: 0.839753951818182

 $00:20:00.602 \longrightarrow 00:20:02.419$ residents or students from the school.

NOTE Confidence: 0.839753951818182

 $00:20:02.420 \longrightarrow 00:20:05.660$ Public health met students and the

NOTE Confidence: 0.839753951818182

 $00:20:05.660 \longrightarrow 00:20:07.684$ leadership. So with this year.

NOTE Confidence: 0.839753951818182

00:20:07.684 --> 00:20:08.797 With COVID happening,

NOTE Confidence: 0.839753951818182

 $00{:}20{:}08.800 \dashrightarrow 00{:}20{:}10.792$ we wanted to capitalize on that

NOTE Confidence: 0.839753951818182

 $00:20:10.792 \longrightarrow 00:20:12.574$ and really capitalize on the

NOTE Confidence: 0.839753951818182

00:20:12.574 --> 00:20:14.529 virtual connection and the zoom

NOTE Confidence: 0.839753951818182

00:20:14.529 --> 00:20:16.093 that's available during COVID.

NOTE Confidence: 0.839753951818182

 $00{:}20{:}16.100 \dashrightarrow 00{:}20{:}21.410$ So we were very intentional about

NOTE Confidence: 0.839753951818182

 $00:20:21.410 \longrightarrow 00:20:23.848$ inviting speakers who are based

NOTE Confidence: 0.839753951818182

 $00:20:23.848 \longrightarrow 00:20:26.170$ in their home communities and who

 $00:20:26.245 \longrightarrow 00:20:28.249$ are developing amazing programs

NOTE Confidence: 0.839753951818182

 $00:20:28.249 \longrightarrow 00:20:30.253$ in their home communities.

NOTE Confidence: 0.839753951818182

00:20:30.260 --> 00:20:32.660 We also wanted to emphasize HealthEquity,

NOTE Confidence: 0.839753951818182

00:20:32.660 --> 00:20:34.838 so that means being very intentional

NOTE Confidence: 0.839753951818182

 $00:20:34.838 \longrightarrow 00:20:37.028$ about which speaker we choose in

NOTE Confidence: 0.839753951818182

 $00:20:37.028 \longrightarrow 00:20:39.056$ terms of their identity and which.

NOTE Confidence: 0.839753951818182

 $00:20:39.060 \longrightarrow 00:20:40.760$ Region of the world.

NOTE Confidence: 0.839753951818182

 $00:20:40.760 \longrightarrow 00:20:44.892$ It is so even with us being very

NOTE Confidence: 0.839753951818182

 $00{:}20{:}44.892 \longrightarrow 00{:}20{:}46.922$ intentional about, you know,

NOTE Confidence: 0.839753951818182

00:20:46.922 --> 00:20:48.786 choosing individuals from abroad.

NOTE Confidence: 0.839753951818182

 $00:20:48.790 \longrightarrow 00:20:51.454$ We unfortunately did not have any

NOTE Confidence: 0.839753951818182

 $00:20:51.454 \longrightarrow 00:20:54.611$ speaker from Asia and we also had

NOTE Confidence: 0.839753951818182

 $00:20:54.611 \longrightarrow 00:20:57.197$ much less female speakers this year.

NOTE Confidence: 0.839753951818182

00:20:57.200 --> 00:20:59.454 So just keeping in mind that even

NOTE Confidence: 0.839753951818182

 $00:20:59.454 \longrightarrow 00:21:01.628$ when we're trying to be very

NOTE Confidence: 0.839753951818182

 $00{:}21{:}01.628 \operatorname{--}{>} 00{:}21{:}03.144$ intentional and conscious about

 $00:21:03.150 \longrightarrow 00:21:04.830$ who we're inviting as speakers,

NOTE Confidence: 0.839753951818182

 $00{:}21{:}04.830 \dashrightarrow 00{:}21{:}07.770$ we're still falling a little bit short.

NOTE Confidence: 0.839753951818182

 $00:21:07.770 \longrightarrow 00:21:09.500$ And then the other difference.

NOTE Confidence: 0.839753951818182

 $00:21:09.500 \longrightarrow 00:21:11.852$ This year is that we have opened

NOTE Confidence: 0.839753951818182

00:21:11.852 --> 00:21:14.414 this because of zoom to the general

NOTE Confidence: 0.839753951818182

 $00:21:14.414 \longrightarrow 00:21:16.640$ public and we have had additional

NOTE Confidence: 0.839753951818182

 $00:21:16.710 \longrightarrow 00:21:18.610$ attendees from the speakers

NOTE Confidence: 0.839753951818182

 $00:21:18.610 \longrightarrow 00:21:20.180$ in the countries themselves,

NOTE Confidence: 0.839753951818182

 $00:21:20.180 \longrightarrow 00:21:23.560$ which has been a very wonderful process

NOTE Confidence: 0.839753951818182

 $00{:}21{:}23.560 \longrightarrow 00{:}21{:}26.790$ as well. So this is some pictures.

NOTE Confidence: 0.839753951818182

 $00:21:26.790 \longrightarrow 00:21:31.366$ This is of the asido on the shame

NOTE Confidence: 0.839753951818182

 $00{:}21{:}31.366 \dashrightarrow 00{:}21{:}33.626$ presentation by Doctor Abdul Malik.

NOTE Confidence: 0.839753951818182

 $00{:}21{:}33.630 \dashrightarrow 00{:}21{:}35.890$ This is based in Nigeria.

NOTE Confidence: 0.839753951818182

 $00{:}21{:}35.890 \dashrightarrow 00{:}21{:}37.510$ He's talking about the Sital

NOTE Confidence: 0.839753951818182

00:21:37.510 --> 00:21:39.521 program and then we've had the

00:21:39.521 --> 00:21:41.789 dream of world that I talked about

NOTE Confidence: 0.839753951818182

00:21:41.789 --> 00:21:43.450 friendship bench that you belong.

NOTE Confidence: 0.839753951818182

 $00:21:43.450 \longrightarrow 00:21:45.970$ We also had chats saved which is based in

NOTE Confidence: 0.839753951818182

00:21:45.970 --> 00:21:47.897 Australia and it's about young persons.

NOTE Confidence: 0.871930598461538

 $00:21:49.950 \longrightarrow 00:21:52.115$ How to communicate online for

NOTE Confidence: 0.871930598461538

 $00{:}21{:}52.115 \dashrightarrow 00{:}21{:}53.847$ young persons regarding mental

NOTE Confidence: 0.871930598461538

 $00{:}21{:}53.847 \dashrightarrow 00{:}21{:}55.769$ health and regarding suicide.

NOTE Confidence: 0.871930598461538

 $00:21:55.770 \longrightarrow 00:21:58.262$ We also had our very own doctor

NOTE Confidence: 0.871930598461538

 $00:21:58.262 \longrightarrow 00:22:00.245$ Autolib presenting about Muslim mental

NOTE Confidence: 0.871930598461538

 $00{:}22{:}00.245 \dashrightarrow 00{:}22{:}03.682$ health and we also had our last

NOTE Confidence: 0.871930598461538

 $00{:}22{:}03.682 \dashrightarrow 00{:}22{:}05.984$ session was about tuberculosis and

NOTE Confidence: 0.871930598461538

 $00:22:05.984 \longrightarrow 00:22:08.366$ mental health and actually this was

NOTE Confidence: 0.871930598461538

 $00{:}22{:}08.366 \dashrightarrow 00{:}22{:}10.978$ done in Spanish and had a translator

NOTE Confidence: 0.871930598461538

 $00:22:10.978 \longrightarrow 00:22:13.513$ over zoom and there were still still

NOTE Confidence: 0.871930598461538

 $00:22:13.513 \longrightarrow 00:22:15.643$ a little bit of finicky things.

NOTE Confidence: 0.871930598461538

 $00:22:15.650 \longrightarrow 00:22:16.370$ We're figuring out,

 $00:22:16.370 \longrightarrow 00:22:18.050$ but I think we also wanted to

NOTE Confidence: 0.871930598461538

 $00:22:18.105 \longrightarrow 00:22:19.480$ make sure that language was.

NOTE Confidence: 0.871930598461538

 $00:22:19.480 \longrightarrow 00:22:22.948$ That barrier to us bringing us

NOTE Confidence: 0.871930598461538

 $00:22:22.948 \longrightarrow 00:22:25.260$ speakers into the Community.

NOTE Confidence: 0.871930598461538

 $00:22:25.260 \longrightarrow 00:22:26.308$ I'm learning from them.

NOTE Confidence: 0.921416945263158

 $00:22:28.810 \longrightarrow 00:22:31.113$ So this is the Muslim mental health

NOTE Confidence: 0.921416945263158

 $00:22:31.113 \longrightarrow 00:22:33.039$ conference that we have had the

NOTE Confidence: 0.921416945263158

 $00{:}22{:}33.039 \dashrightarrow 00{:}22{:}34.785$ honor to Co sponsor this year.

NOTE Confidence: 0.921416945263158

 $00:22:34.790 \longrightarrow 00:22:37.639$ This is the 14th year that this

NOTE Confidence: 0.921416945263158

 $00:22:37.639 \longrightarrow 00:22:39.977$ conference has happened and is hybrid

NOTE Confidence: 0.921416945263158

 $00:22:39.977 \longrightarrow 00:22:42.785$ and actually it was based here at Yale

NOTE Confidence: 0.921416945263158

 $00:22:42.785 \longrightarrow 00:22:45.500$ and we had over 420 registered attendees

NOTE Confidence: 0.921416945263158

 $00{:}22{:}45.500 \dashrightarrow 00{:}22{:}48.050$ with over 15 countries represented.

NOTE Confidence: 0.921416945263158

 $00:22:48.050 \longrightarrow 00:22:49.582$ It was highly interdisciplinary.

NOTE Confidence: 0.921416945263158

 $00{:}22{:}49.582 \dashrightarrow 00{:}22{:}51.880$ There was four tracks that were

 $00:22:51.942 \longrightarrow 00:22:53.951$ present and the themes of the tracks

NOTE Confidence: 0.921416945263158

 $00{:}22{:}53.951 \dashrightarrow 00{:}22{:}56.702$ were one is the impact of COVID on

NOTE Confidence: 0.921416945263158

00:22:56.702 --> 00:22:58.162 mental health workforce another?

NOTE Confidence: 0.921416945263158

 $00:22:58.170 \longrightarrow 00:22:59.975$ Is interpersonal violence and then

NOTE Confidence: 0.921416945263158

 $00:22:59.975 \longrightarrow 00:23:01.780$ the third one is representation.

NOTE Confidence: 0.921416945263158

00:23:01.780 --> 00:23:03.484 Presentation of psychopathology

NOTE Confidence: 0.921416945263158

 $00:23:03.484 \longrightarrow 00:23:04.620$ across cultures.

NOTE Confidence: 0.921416945263158

 $00:23:04.620 \longrightarrow 00:23:06.618$ And the last one is the role of religion,

NOTE Confidence: 0.921416945263158

 $00:23:06.620 \longrightarrow 00:23:07.718$ culture and spirituality,

NOTE Confidence: 0.921416945263158

 $00:23:07.718 \longrightarrow 00:23:09.914$ both as a barrier and the

NOTE Confidence: 0.921416945263158

 $00{:}23{:}09.914 \dashrightarrow 00{:}23{:}11.558$ facilitator to mental health care.

NOTE Confidence: 0.921416945263158

 $00:23:11.560 \longrightarrow 00:23:14.065$ So a very successful conference

NOTE Confidence: 0.921416945263158

 $00:23:14.065 \longrightarrow 00:23:16.570$ that was hybrid in nature.

NOTE Confidence: 0.921416945263158

00:23:16.570 --> 00:23:18.345 Some future direction about the

NOTE Confidence: 0.921416945263158

 $00:23:18.345 \longrightarrow 00:23:19.765$ Oklahoma mental health program.

NOTE Confidence: 0.921416945263158

00:23:19.770 --> 00:23:22.546 We're hoping to evaluate a lot of things,

 $00:23:22.550 \longrightarrow 00:23:24.531$ so the first two is to evaluate

NOTE Confidence: 0.921416945263158

 $00:23:24.531 \longrightarrow 00:23:25.380$ the resident experience.

NOTE Confidence: 0.921416945263158

 $00:23:25.380 \longrightarrow 00:23:28.420$ So the four of US residents through this

NOTE Confidence: 0.921416945263158

 $00:23:28.420 \longrightarrow 00:23:31.045$ distinction pathway and the 2nd is to

NOTE Confidence: 0.921416945263158

 $00:23:31.045 \longrightarrow 00:23:33.387$ evaluate the guest speakers experience,

NOTE Confidence: 0.921416945263158

 $00:23:33.390 \longrightarrow 00:23:35.490$ and then the attendees experience.

NOTE Confidence: 0.921416945263158

 $00:23:35.490 \longrightarrow 00:23:38.882$ We also want to develop and maintain a

NOTE Confidence: 0.921416945263158

 $00:23:38.882 \longrightarrow 00:23:41.539$ leadership guidebook for continuity purposes,

NOTE Confidence: 0.921416945263158

 $00{:}23{:}41.540 \to 00{:}23{:}45.100$ and then the fourth point is to strengthen

NOTE Confidence: 0.921416945263158

 $00{:}23{:}45.100 \dashrightarrow 00{:}23{:}45.990$ multidisciplinary collaboration.

NOTE Confidence: 0.921416945263158

 $00:23:45.990 \longrightarrow 00:23:47.475$ I think there's already a

NOTE Confidence: 0.921416945263158

00:23:47.475 --> 00:23:48.366 lot of collaboration.

NOTE Confidence: 0.921416945263158

 $00:23:48.370 \longrightarrow 00:23:50.954$ But there's I think can always be more.

NOTE Confidence: 0.921416945263158

 $00{:}23{:}50.960 \dashrightarrow 00{:}23{:}53.480$ Especially there's so much wealth and

NOTE Confidence: 0.921416945263158

 $00:23:53.480 \longrightarrow 00:23:55.920$ resources in the Yale Department psychiatry.

00:23:55.920 --> 00:23:57.396 But even outside of the department,

NOTE Confidence: 0.921416945263158

 $00:23:57.400 \longrightarrow 00:23:59.620$ so the Yale Internal Medicine program,

NOTE Confidence: 0.921416945263158

00:23:59.620 --> 00:24:02.735 or just the Yale University at large,

NOTE Confidence: 0.921416945263158

 $00:24:02.740 \longrightarrow 00:24:04.460$ we also wanted to increase

NOTE Confidence: 0.921416945263158

 $00:24:04.460 \longrightarrow 00:24:05.836$ our social media presence.

NOTE Confidence: 0.921416945263158 00:24:05.840 --> 00:24:06.480 And Divya,

NOTE Confidence: 0.921416945263158

00:24:06.480 --> 00:24:07.440 our student leader,

NOTE Confidence: 0.921416945263158

00:24:07.440 --> 00:24:10.732 had a great idea about posting

NOTE Confidence: 0.921416945263158

 $00:24:10.732 \longrightarrow 00:24:12.860$ about the seminar series,

NOTE Confidence: 0.921416945263158

 $00:24:12.860 \longrightarrow 00:24:14.475$ some important learning points from

NOTE Confidence: 0.921416945263158

 $00{:}24{:}14.475 \dashrightarrow 00{:}24{:}16.813$ each of these speakers so that there

NOTE Confidence: 0.921416945263158

 $00:24:16.813 \longrightarrow 00:24:18.478$ is a continuous learning process.

NOTE Confidence: 0.921416945263158

 $00:24:18.480 \longrightarrow 00:24:21.190$ As well as increased visibility

NOTE Confidence: 0.921416945263158

 $00:24:21.190 \longrightarrow 00:24:22.816$ about the program.

NOTE Confidence: 0.921416945263158

 $00:24:22.820 \longrightarrow 00:24:25.425$ And some more immediate things

NOTE Confidence: 0.921416945263158

 $00:24:25.425 \longrightarrow 00:24:28.030$ that we're looking forward to.

00:24:28.030 --> 00:24:30.375 We wanted to welcome the Yale Psychiatry

NOTE Confidence: 0.921416945263158

 $00{:}24{:}30.375 \dashrightarrow 00{:}24{:}33.750$ class of 2026 and the incoming transfers.

NOTE Confidence: 0.921416945263158

 $00:24:33.750 \longrightarrow 00:24:35.982$ We want to make sure that if there's

NOTE Confidence: 0.921416945263158

 $00:24:35.982 \longrightarrow 00:24:37.639$ any interested residents that are

NOTE Confidence: 0.921416945263158

 $00:24:37.639 \longrightarrow 00:24:39.709$ current or incoming that they are

NOTE Confidence: 0.921416945263158

 $00{:}24{:}39.709 \dashrightarrow 00{:}24{:}41.803$ connecting with us and so that we can

NOTE Confidence: 0.921416945263158

00:24:41.803 --> 00:24:43.316 connect them with faculty members

NOTE Confidence: 0.921416945263158

 $00{:}24{:}43.316 \to 00{:}24{:}45.674$ who are in global mental health.

NOTE Confidence: 0.921416945263158

 $00:24:45.680 \longrightarrow 00:24:47.696$ And then fortunately all of our

NOTE Confidence: 0.921416945263158

00:24:47.696 --> 00:24:49.470 leadership is staying on board.

NOTE Confidence: 0.921416945263158

 $00:24:49.470 \longrightarrow 00:24:51.834$ So there's going to be continuation

NOTE Confidence: 0.921416945263158

 $00:24:51.834 \longrightarrow 00:24:54.155$ in the next expansion of that

NOTE Confidence: 0.921416945263158

 $00{:}24{:}54.155 \dashrightarrow 00{:}24{:}56.183$ and then Paul and myself were

NOTE Confidence: 0.921416945263158

00:24:56.183 --> 00:24:58.178 actually in our Co leadership.

NOTE Confidence: 0.921416945263158

 $00:24:58.180 \longrightarrow 00:24:58.504$ Uh,

 $00:24:58.504 \longrightarrow 00:24:59.152$ resident role.

NOTE Confidence: 0.921416945263158

 $00{:}24{:}59.152 \dashrightarrow 00{:}25{:}01.793$ We're going to have a clear billion where

NOTE Confidence: 0.921416945263158

 $00:25:01.793 \longrightarrow 00:25:04.297$ Paul is going to take the seminar series,

NOTE Confidence: 0.921416945263158

 $00:25:04.300 \longrightarrow 00:25:06.268$ and I would be taking the

NOTE Confidence: 0.921416945263158

00:25:06.268 --> 00:25:07.252 resident distinction pathway.

NOTE Confidence: 0.921416945263158

 $00:25:07.260 \longrightarrow 00:25:09.822$ So if you have any suggested speakers

NOTE Confidence: 0.921416945263158

 $00:25:09.822 \longrightarrow 00:25:11.706$ or a mazing individuals you would

NOTE Confidence: 0.921416945263158

00:25:11.706 --> 00:25:13.860 like to really feature and highlight,

NOTE Confidence: 0.921416945263158

00:25:13.860 --> 00:25:15.820 please email Paul and then if you're

NOTE Confidence: 0.921416945263158

 $00:25:15.820 \longrightarrow 00:25:17.614$ interested resident or if you're interested

NOTE Confidence: 0.921416945263158

00:25:17.614 --> 00:25:19.420 faculty and working with a resident,

NOTE Confidence: 0.921416945263158

 $00:25:19.420 \longrightarrow 00:25:20.449$ please email me.

NOTE Confidence: 0.921416945263158

 $00:25:20.449 \longrightarrow 00:25:23.340$ I would be happy to receive your email.

NOTE Confidence: 0.921416945263158

 $00:25:23.340 \longrightarrow 00:25:26.476$ We are also gaining an undergraduate student.

NOTE Confidence: 0.921416945263158

 $00:25:26.480 \longrightarrow 00:25:28.520$ And then we're also trying to.

NOTE Confidence: 0.921416945263158

 $00:25:28.520 \longrightarrow 00:25:29.492$ Recruit some student leaders

00:25:29.492 --> 00:25:30.950 from the School of Public Health

NOTE Confidence: 0.921416945263158

 $00{:}25{:}30.993 \dashrightarrow 00{:}25{:}32.265$ and then the School of Medicine.

NOTE Confidence: 0.875643119375

 $00:25:34.290 \longrightarrow 00:25:36.378$ And then our similar series next

NOTE Confidence: 0.875643119375

00:25:36.378 --> 00:25:38.187 year we've been talking about

NOTE Confidence: 0.875643119375

00:25:38.187 --> 00:25:39.947 maybe going into the hybrid,

NOTE Confidence: 0.875643119375

 $00:25:39.950 \longrightarrow 00:25:41.468$ keeping some of the zoom function,

NOTE Confidence: 0.875643119375

 $00:25:41.470 \longrightarrow 00:25:43.430$ especially with inviting speakers from

NOTE Confidence: 0.875643119375

 $00{:}25{:}43.430 \dashrightarrow 00{:}25{:}45.390$ different countries around the world.

NOTE Confidence: 0.875643119375

 $00:25:45.390 \longrightarrow 00:25:47.294$ We also want to make sure there are

NOTE Confidence: 0.875643119375

 $00:25:47.294 \longrightarrow 00:25:48.450$ opportunities for dissemination,

NOTE Confidence: 0.875643119375

 $00:25:48.450 \longrightarrow 00:25:51.400$ especially with the seminar series.

NOTE Confidence: 0.875643119375

00:25:51.400 --> 00:25:53.990 So I think that is pretty much

NOTE Confidence: 0.875643119375

 $00:25:53.990 \longrightarrow 00:25:56.959$ done with the introduction portion,

NOTE Confidence: 0.875643119375

00:25:56.960 --> 00:25:59.368 and now we're going to pivot to

NOTE Confidence: 0.875643119375

00:25:59.368 --> 00:26:01.060 the resident academic projects,

00:26:01.060 --> 00:26:03.634 and I'm very honored to present

NOTE Confidence: 0.875643119375

 $00{:}26{:}03.634 \dashrightarrow 00{:}26{:}05.350$ to you Doctor Uyuni.

NOTE Confidence: 0.9497592

 $00:26:08.950 \longrightarrow 00:26:10.786$ Thank you so much, doctor Sellers.

NOTE Confidence: 0.9497592

 $00{:}26{:}10.790 \dashrightarrow 00{:}26{:}13.088$ Hello everyone, I'm Yvonne ELA a

NOTE Confidence: 0.9497592

 $00:26:13.088 \longrightarrow 00:26:14.941$ third year psychiatry resident and

NOTE Confidence: 0.9497592

00:26:14.941 --> 00:26:16.981 will be sharing some of the work I

NOTE Confidence: 0.9497592

 $00{:}26{:}16.981 \dashrightarrow 00{:}26{:}19.059$ did towards developing an online

NOTE Confidence: 0.9497592

 $00:26:19.059 \longrightarrow 00:26:21.254$ directory for the Happiness Project.

NOTE Confidence: 0.9667834

 $00:26:23.670 \longrightarrow 00:26:24.110$ Please.

NOTE Confidence: 0.9301600575

 $00:26:26.570 \longrightarrow 00:26:28.698$ This is a brief outline of the presentation.

NOTE Confidence: 0.9301600575

 $00{:}26{:}28.700 \dashrightarrow 00{:}26{:}30.432$ We'll begin with a brief overview

NOTE Confidence: 0.9301600575

00:26:30.432 --> 00:26:32.958 of the Happiness project followed by

NOTE Confidence: 0.9301600575

00:26:32.958 --> 00:26:34.750 background slash, literature review,

NOTE Confidence: 0.9301600575

00:26:34.750 --> 00:26:37.081 and some content of this current project

NOTE Confidence: 0.9301600575

 $00:26:37.081 \longrightarrow 00:26:39.180$ of creating an online directory.

NOTE Confidence: 0.90888245125

 $00:26:41.760 \longrightarrow 00:26:43.992$ I would like to begin by

00:26:43.992 --> 00:26:45.157 acknowledging my mentor,

NOTE Confidence: 0.90888245125

 $00:26:45.157 \longrightarrow 00:26:47.659$ Doctor Ted Ihenacho for this project.

NOTE Confidence: 0.90888245125

 $00:26:47.660 \longrightarrow 00:26:49.830$ I also want to uplift multiple other

NOTE Confidence: 0.90888245125

00:26:49.830 --> 00:26:51.820 contributors to the Happiness project,

NOTE Confidence: 0.90888245125

 $00:26:51.820 \longrightarrow 00:26:53.880$ both locally and globally,

NOTE Confidence: 0.90888245125

00:26:53.880 --> 00:26:55.940 including current yellow faculty,

NOTE Confidence: 0.90888245125

 $00:26:55.940 \longrightarrow 00:26:57.552$ residents, and recent alumni

NOTE Confidence: 0.90888245125

 $00:26:57.552 \longrightarrow 00:26:59.164$ such as Doctor Charles,

NOTE Confidence: 0.90888245125

00:26:59.170 --> 00:27:01.250 DK Doctor Nicole, Roxas,

NOTE Confidence: 0.90888245125

00:27:01.250 --> 00:27:02.840 Dr Francis, Adachi,

NOTE Confidence: 0.90888245125

 $00{:}27{:}02.840 \dashrightarrow 00{:}27{:}06.690$ Doctor Daniel de Francisco and many more.

NOTE Confidence: 0.858578410833333

 $00:27:08.880 \longrightarrow 00:27:11.514$ The Happiness project stands for health

NOTE Confidence: 0.858578410833333

 $00{:}27{:}11.514 \dashrightarrow 00{:}27{:}14.019$ action for psychiatric problems in Nigeria,

NOTE Confidence: 0.858578410833333

 $00{:}27{:}14.020 \dashrightarrow 00{:}27{:}15.504$ including epilepsy and substances.

NOTE Confidence: 0.858578410833333

 $00:27:15.504 \longrightarrow 00:27:18.058$ I was drawn to collaborating on this

00:27:18.058 --> 00:27:19.948 project that I was born in Nigeria

NOTE Confidence: 0.858578410833333

00:27:19.948 --> 00:27:22.168 and feel connected to contribute to

NOTE Confidence: 0.858578410833333

00:27:22.168 --> 00:27:24.198 improving its mental health resources.

NOTE Confidence: 0.863117656666667

00:27:27.160 --> 00:27:29.170 Happy, Nice project is a

NOTE Confidence: 0.863117656666667

00:27:29.170 --> 00:27:30.778 collaboration between Yale University,

NOTE Confidence: 0.863117656666667

 $00:27:30.780 \longrightarrow 00:27:33.162$ Hemo State University and email state

NOTE Confidence: 0.863117656666667

 $00:27:33.162 \longrightarrow 00:27:35.220$ Primary Health care development agency.

NOTE Confidence: 0.863117656666667

 $00:27:35.220 \longrightarrow 00:27:36.920$ During Yale President Peter

NOTE Confidence: 0.863117656666667

00:27:36.920 --> 00:27:38.620 Salovey's visit to Lagos,

NOTE Confidence: 0.863117656666667

 $00:27:38.620 \longrightarrow 00:27:40.576$ he met with officials to finalize

NOTE Confidence: 0.863117656666667

 $00{:}27{:}40.576 \dashrightarrow 00{:}27{:}43.060$ plans to expand the Happiness project.

NOTE Confidence: 0.863117656666667

 $00:27:43.060 \longrightarrow 00:27:44.975$ The Happiness Project trained healthcare

NOTE Confidence: 0.863117656666667

 $00:27:44.975 \longrightarrow 00:27:47.560$ workers such as primary care physicians,

NOTE Confidence: 0.863117656666667

00:27:47.560 --> 00:27:49.360 nurses, community, community,

NOTE Confidence: 0.863117656666667

 $00:27:49.360 \longrightarrow 00:27:52.360$ mental health workers in rural.

NOTE Confidence: 0.863117656666667

00:27:52.360 --> 00:27:53.928 Communities to screen for,

 $00:27:53.928 \longrightarrow 00:27:55.888$ assess and manage mental health

NOTE Confidence: 0.863117656666667

 $00:27:55.888 \longrightarrow 00:27:57.548$ disorders in their communities.

NOTE Confidence: 0.846847052

00:27:59.580 --> 00:28:02.820 In Nigeria 20 to 30% of the population

NOTE Confidence: 0.846847052

 $00:28:02.820 \longrightarrow 00:28:04.620$ suffer from mental health disorders.

NOTE Confidence: 0.846847052

 $00:28:04.620 \longrightarrow 00:28:07.055$ However, with less than 300

NOTE Confidence: 0.846847052

 $00:28:07.055 \longrightarrow 00:28:09.003$ psychiatrists for an estimated

NOTE Confidence: 0.846847052

00:28:09.003 --> 00:28:11.118 population of 200 million people,

NOTE Confidence: 0.846847052

 $00:28:11.120 \longrightarrow 00:28:13.829$ only 10% of adults with any mental

NOTE Confidence: 0.846847052

 $00:28:13.829 \longrightarrow 00:28:15.525$ health disorder receive any

NOTE Confidence: 0.846847052

 $00:28:15.525 \longrightarrow 00:28:19.110$ care irrespective of severity.

NOTE Confidence: 0.846847052

 $00{:}28{:}19.110 \dashrightarrow 00{:}28{:}20.615$ This is where the happiness

NOTE Confidence: 0.846847052

00:28:20.615 --> 00:28:21.819 project comes into play.

NOTE Confidence: 0.846847052

 $00{:}28{:}21.820 \dashrightarrow 00{:}28{:}24.214$ It adopts the WHO's mental health

NOTE Confidence: 0.846847052

 $00:28:24.214 \longrightarrow 00:28:26.260$ gap Action plan Intervention Guide,

NOTE Confidence: 0.846847052

 $00:28:26.260 \longrightarrow 00:28:29.222$ which is in line with Nigeria's

 $00:28:29.222 \longrightarrow 00:28:31.070$ policy of integrating mental

NOTE Confidence: 0.846847052

 $00{:}28{:}31.070 --> 00{:}28{:}32.918$ health into primary care.

NOTE Confidence: 0.846847052

 $00:28:32.920 \longrightarrow 00:28:34.755$ This collaborative approach is 1

NOTE Confidence: 0.846847052

 $00:28:34.755 \longrightarrow 00:28:37.003$ model of reducing the treatment gap

NOTE Confidence: 0.846847052

 $00:28:37.003 \longrightarrow 00:28:39.133$ for mental health disorders in low

NOTE Confidence: 0.846847052

 $00:28:39.133 \longrightarrow 00:28:40.987$ middle income countries like Nigeria

NOTE Confidence: 0.846847052

 $00:28:40.987 \longrightarrow 00:28:45.090$ with very few psychiatric specialists.

NOTE Confidence: 0.846847052

 $00{:}28{:}45.090 \dashrightarrow 00{:}28{:}47.680$ The next few slides illustrate a brief

NOTE Confidence: 0.846847052

00:28:47.680 --> 00:28:50.708 overview of the HMH Gap Intervention Guide,

NOTE Confidence: 0.846847052

 $00:28:50.710 \longrightarrow 00:28:52.735$ which includes training to screen

NOTE Confidence: 0.846847052

00:28:52.735 --> 00:28:57.020 for depression, psychosis, epilepsy.

NOTE Confidence: 0.846847052

00:28:57.020 --> 00:28:59.740 Child and adolescent mental health,

NOTE Confidence: 0.846847052

 $00:28:59.740 \longrightarrow 00:29:02.326$ dementia, substance use and self harm.

NOTE Confidence: 0.7484561864

00:29:04.820 --> 00:29:08.200 Since it's inception in 2018,

NOTE Confidence: 0.7484561864

00:29:08.200 --> 00:29:10.780 The Happiness Project has trained

NOTE Confidence: 0.7484561864

 $00:29:10.780 \longrightarrow 00:29:13.834$ over 600 primary care workers and

 $00:29:13.834 \longrightarrow 00:29:15.755$ across all 27 local government

NOTE Confidence: 0.7484561864

 $00:29:15.755 \longrightarrow 00:29:17.680$ areas and email state Nigeria.

NOTE Confidence: 0.7484561864

 $00:29:17.680 \longrightarrow 00:29:20.148$ These trained community primary

NOTE Confidence: 0.7484561864

00:29:20.148 --> 00:29:21.999 healthcare workers conduct

NOTE Confidence: 0.7484561864

 $00:29:21.999 \longrightarrow 00:29:23.850$ routine clinic screenings.

NOTE Confidence: 0.7484561864

00:29:23.850 --> 00:29:25.310 In Person, committee awareness

NOTE Confidence: 0.7484561864

 $00:29:25.310 \longrightarrow 00:29:27.135$ activities and also get word

NOTE Confidence: 0.7484561864

 $00:29:27.135 \longrightarrow 00:29:28.859$ of mouth recommendations.

NOTE Confidence: 0.809576606

00:29:31.310 --> 00:29:32.880 Even with the trained clinicians,

NOTE Confidence: 0.809576606

 $00{:}29{:}32.880 \dashrightarrow 00{:}29{:}34.665$ we recognize that barriers still

NOTE Confidence: 0.809576606

 $00:29:34.665 \longrightarrow 00:29:36.790$ exist in connecting people with them.

NOTE Confidence: 0.809576606

 $00:29:36.790 \longrightarrow 00:29:38.935$ Online directories for mental health

NOTE Confidence: 0.809576606

 $00{:}29{:}38.935 \dashrightarrow 00{:}29{:}41.080$ specialists facilitate pathways to get

NOTE Confidence: 0.809576606

 $00:29:41.139 \longrightarrow 00:29:43.365$ access to services within their region.

NOTE Confidence: 0.809576606

00:29:43.370 --> 00:29:45.545 Such directories are more readily

 $00:29:45.545 \longrightarrow 00:29:47.720$ available in high income countries

NOTE Confidence: 0.809576606

 $00:29:47.784 \longrightarrow 00:29:50.466$ compared to lower middle income countries.

NOTE Confidence: 0.809576606

 $00:29:50.470 \longrightarrow 00:29:52.610$ In countries such as Kenya,

NOTE Confidence: 0.809576606

00:29:52.610 --> 00:29:54.690 Egypt, South Africa and Ghana,

NOTE Confidence: 0.809576606

 $00:29:54.690 \longrightarrow 00:29:56.890$ there is growing movement towards

NOTE Confidence: 0.809576606

00:29:56.890 --> 00:29:58.650 building robust online directories

NOTE Confidence: 0.809576606

 $00:29:58.650 \longrightarrow 00:30:00.648$ of mental health providers,

NOTE Confidence: 0.809576606

00:30:00.650 --> 00:30:02.456 and I've shown a few of these

NOTE Confidence: 0.809576606

 $00:30:02.456 \longrightarrow 00:30:03.600$ initiatives on this slide.

NOTE Confidence: 0.875653883846154

 $00:30:05.710 \longrightarrow 00:30:06.874$ In Nigeria specifically,

NOTE Confidence: 0.875653883846154

 $00:30:06.874 \longrightarrow 00:30:08.814$ there's little to no specific

NOTE Confidence: 0.875653883846154

 $00:\!30:\!08.814 \dashrightarrow 00:\!30:\!10.999$ directories of mental health providers.

NOTE Confidence: 0.875653883846154

 $00:30:11.000 \longrightarrow 00:30:13.576$ The few that do exist serve more affluent

NOTE Confidence: 0.875653883846154

00:30:13.576 --> 00:30:15.897 regions of the country such as Lagos,

NOTE Confidence: 0.875653883846154

 $00:30:15.900 \longrightarrow 00:30:17.280$ the Commercial Center,

NOTE Confidence: 0.875653883846154

 $00:30:17.280 \longrightarrow 00:30:19.580$ and Abuja the capital city.

 $00:30:19.580 \longrightarrow 00:30:21.380$ Through this proposal we developed

NOTE Confidence: 0.875653883846154

 $00{:}30{:}21.380 \dashrightarrow 00{:}30{:}23.180$ and published an online directory

NOTE Confidence: 0.875653883846154

 $00:30:23.238 \longrightarrow 00:30:25.093$ of happiness project trained mental

NOTE Confidence: 0.875653883846154

 $00:30:25.093 \longrightarrow 00:30:26.948$ health providers and email states.

NOTE Confidence: 0.776242915833333

 $00:30:29.000 \longrightarrow 00:30:31.605$ This map of Imo State

NOTE Confidence: 0.776242915833333

 $00:30:31.605 \longrightarrow 00:30:33.498$ Nigeria shows that it has,

NOTE Confidence: 0.776242915833333

00:30:33.498 --> 00:30:35.550 you know 27 local government areas.

NOTE Confidence: 0.776242915833333

 $00:30:35.550 \longrightarrow 00:30:37.530$ The state has an estimated

NOTE Confidence: 0.776242915833333

 $00:30:37.530 \longrightarrow 00:30:39.114$ population of about 5,000,000

NOTE Confidence: 0.776242915833333

 $00{:}30{:}39.114 \dashrightarrow 00{:}30{:}41.342$ people and is located in South

NOTE Confidence: 0.776242915833333

 $00:30:41.342 \longrightarrow 00:30:43.102$ the southeast region of Nigeria,

NOTE Confidence: 0.776242915833333

00:30:43.110 --> 00:30:45.312 which does not have any region

NOTE Confidence: 0.776242915833333

 $00{:}30{:}45.312 \dashrightarrow 00{:}30{:}46.780$ specific mental health directory.

NOTE Confidence: 0.90868771875

 $00{:}30{:}49.010 \dashrightarrow 00{:}30{:}50.578$ Mobile phones and Internet

NOTE Confidence: 0.90868771875

00:30:50.578 --> 00:30:52.146 usage coverage in Nigeria.

00:30:52.150 --> 00:30:53.782 Like all developing countries,

NOTE Confidence: 0.90868771875

 $00{:}30{:}53.782 \dashrightarrow 00{:}30{:}55.414$ has rapidly increased in

NOTE Confidence: 0.90868771875

 $00:30:55.414 \longrightarrow 00:30:57.089$ increase in recent years,

NOTE Confidence: 0.90868771875

 $00:30:57.090 \longrightarrow 00:30:58.938$ providing an opportunity to

NOTE Confidence: 0.90868771875

00:30:58.938 --> 00:31:00.786 leverage mobile technology to

NOTE Confidence: 0.90868771875

 $00{:}31{:}00.786 \dashrightarrow 00{:}31{:}02.680$ improve global mental health.

NOTE Confidence: 0.90868771875

 $00:31:02.680 \longrightarrow 00:31:06.056$ About 85% of Nigerians use a mobile phone,

NOTE Confidence: 0.90868771875

00:31:06.060 --> 00:31:07.596 although majority of mobile

NOTE Confidence: 0.90868771875

 $00{:}31{:}07.596 \dashrightarrow 00{:}31{:}09.516$ phone users are using phones

NOTE Confidence: 0.90868771875

00:31:09.516 --> 00:31:11.639 that offer basic functions like

NOTE Confidence: 0.90868771875

 $00:31:11.639 \longrightarrow 00:31:13.734$ voice calling and text messaging.

NOTE Confidence: 0.90868771875

 $00:31:13.740 \longrightarrow 00:31:15.588$ Smartphone penetration is projected

NOTE Confidence: 0.90868771875

 $00:31:15.588 \longrightarrow 00:31:18.530$ to grow about 60% by 2025.

NOTE Confidence: 0.9152337325

 $00:31:20.220 \longrightarrow 00:31:20.988$ With all of this

NOTE Confidence: 0.835742170526316

00:31:21.000 --> 00:31:23.448 in mind, we created an online directory so

NOTE Confidence: 0.835742170526316

 $00:31:23.448 \longrightarrow 00:31:25.575$ that potential patients can find trained

 $00:31:25.575 \longrightarrow 00:31:27.395$ clinicians and email state Nigeria.

NOTE Confidence: 0.835742170526316

00:31:27.400 --> 00:31:30.193 It provides a useful tool for assessing

NOTE Confidence: 0.835742170526316

 $00{:}31{:}30.193 \dashrightarrow 00{:}31{:}33.250$ mental health care and can serve as a

NOTE Confidence: 0.835742170526316

 $00:31:33.250 \longrightarrow 00:31:35.110$ model for developing similar directories

NOTE Confidence: 0.835742170526316

 $00:31:35.179 \longrightarrow 00:31:37.195$ and other states in the country.

NOTE Confidence: 0.835742170526316

 $00:31:37.200 \longrightarrow 00:31:40.182$ It can also strengthen the referral process

NOTE Confidence: 0.835742170526316

00:31:40.182 --> 00:31:42.722 between Community agencies and specialist

NOTE Confidence: 0.835742170526316

 $00:31:42.722 \longrightarrow 00:31:46.508$ mental health providers in tertiary centers.

NOTE Confidence: 0.835742170526316

 $00:31:46.510 \longrightarrow 00:31:49.156$ So we applied for an IP addendum as

NOTE Confidence: 0.835742170526316

 $00{:}31{:}49.156 \dashrightarrow 00{:}31{:}51.909$ well as grant funding for this project.

NOTE Confidence: 0.835742170526316

 $00:31:51.910 \longrightarrow 00:31:54.322$ We created a Qualtrics survey to

NOTE Confidence: 0.835742170526316

 $00:31:54.322 \longrightarrow 00:31:57.200$ gather data of all trained clinicians

NOTE Confidence: 0.835742170526316

 $00{:}31{:}57.200 \dashrightarrow 00{:}31{:}59.568$ via the Happiness project.

NOTE Confidence: 0.835742170526316

 $00:31:59.570 \longrightarrow 00:32:01.010$ These included their names,

NOTE Confidence: 0.835742170526316

 $00:32:01.010 \longrightarrow 00:32:03.368$ phone numbers, their physical locations,

00:32:03.368 --> 00:32:05.006 hours of operation,

NOTE Confidence: 0.835742170526316

 $00{:}32{:}05.010 --> 00{:}32{:}07.340$ and also any local hospital

NOTE Confidence: 0.835742170526316

 $00:32:07.340 \longrightarrow 00:32:09.204$ affiliations and many more.

NOTE Confidence: 0.8208276

00:32:11.450 --> 00:32:13.090 We successfully launched a directory

NOTE Confidence: 0.8208276

 $00:32:13.090 \longrightarrow 00:32:15.530$ last year as shown on this slide.

NOTE Confidence: 0.816604189666667

00:32:18.660 --> 00:32:19.864 On this next slide,

NOTE Confidence: 0.816604189666667

 $00:32:19.864 \longrightarrow 00:32:22.121$ Imo State is highlighted in green as

NOTE Confidence: 0.816604189666667

00:32:22.121 --> 00:32:24.473 it's the current state of happiness

NOTE Confidence: 0.816604189666667

 $00{:}32{:}24.473 \dashrightarrow 00{:}32{:}25.975$ trained clinicians prospective clients

NOTE Confidence: 0.816604189666667

 $00:32:25.975 \longrightarrow 00:32:28.111$ can click on the map and be directed

NOTE Confidence: 0.816604189666667

 $00:32:28.111 \longrightarrow 00:32:30.540$ to a search bar to find clinicians

NOTE Confidence: 0.816604189666667

 $00:32:30.540 \longrightarrow 00:32:33.160$ based on their local government area.

NOTE Confidence: 0.816604189666667

00:32:33.160 --> 00:32:35.104 One of the long term goals would be

NOTE Confidence: 0.816604189666667

 $00:32:35.104 \longrightarrow 00:32:37.291$ to make the entire map of Nigeria

NOTE Confidence: 0.816604189666667

00:32:37.291 --> 00:32:38.931 Green and have happiness trained

NOTE Confidence: 0.816604189666667

 $00{:}32{:}38.992 \dashrightarrow 00{:}32{:}40.688$ clinicians across the country.

 $00:32:43.170 \longrightarrow 00:32:45.900$ So this shows the search search

NOTE Confidence: 0.757002235

 $00{:}32{:}45.900 \dashrightarrow 00{:}32{:}48.680$ bar when people click on the email

NOTE Confidence: 0.757002235

 $00:32:48.680 \longrightarrow 00:32:51.384$ state map and you can look for

NOTE Confidence: 0.757002235

 $00{:}32{:}51.384 \dashrightarrow 00{:}32{:}53.052$ any potential clinicians based

NOTE Confidence: 0.757002235

00:32:53.052 --> 00:32:55.050 on your local government era,

NOTE Confidence: 0.757002235

 $00:32:55.050 \longrightarrow 00:32:58.110$ which is sort of proximate to

NOTE Confidence: 0.757002235

 $00:32:58.110 \longrightarrow 00:33:01.440$ like a zip code over here.

NOTE Confidence: 0.918719225

 $00:33:04.330 \longrightarrow 00:33:06.128$ So overall, we've been able

NOTE Confidence: 0.918719225

 $00:33:06.128 \longrightarrow 00:33:07.724$ to meet our first target goal,

NOTE Confidence: 0.918719225

00:33:07.730 --> 00:33:09.498 which included creating this

NOTE Confidence: 0.918719225

 $00:33:09.498 \longrightarrow 00:33:11.266$ comprehensive online directory and

NOTE Confidence: 0.918719225

 $00:33:11.266 \longrightarrow 00:33:13.306$ service locator of Community mental

NOTE Confidence: 0.918719225

 $00{:}33{:}13.306 \dashrightarrow 00{:}33{:}15.502$ health providers and Imo State Nigeria.

NOTE Confidence: 0.918719225

00:33:15.510 --> 00:33:17.410 We hope to include updated

NOTE Confidence: 0.918719225

 $00:33:17.410 \longrightarrow 00:33:18.930$ information of relevant agencies.

 $00:33:18.930 \longrightarrow 00:33:20.361$ Organizations like the

NOTE Confidence: 0.918719225

00:33:20.361 --> 00:33:22.269 State Ministry of Health,

NOTE Confidence: 0.918719225

00:33:22.270 --> 00:33:23.794 Acute Care clinic,

NOTE Confidence: 0.918719225

00:33:23.794 --> 00:33:24.810 psychiatric hospitals,

NOTE Confidence: 0.918719225

 $00:33:24.810 \longrightarrow 00:33:26.652$ other professional organizations

NOTE Confidence: 0.918719225

 $00:33:26.652 \longrightarrow 00:33:29.108$ and non governmental organizations.

NOTE Confidence: 0.918719225

 $00{:}33{:}29.110 \dashrightarrow 00{:}33{:}31.080$ Doctor Hanna Tran colleagues are

NOTE Confidence: 0.918719225

 $00:33:31.080 \longrightarrow 00:33:32.262$ also currently collaborating

NOTE Confidence: 0.918719225

 $00{:}33{:}32.262 \dashrightarrow 00{:}33{:}34.250$ with an already established.

NOTE Confidence: 0.918719225

 $00:33:34.250 \longrightarrow 00:33:35.922$ Local mobile health application.

NOTE Confidence: 0.918719225

 $00{:}33{:}35.922 \dashrightarrow 00{:}33{:}38.430$ That does not have mental health

NOTE Confidence: 0.918719225

 $00:33:38.503 \longrightarrow 00:33:40.973$ specialists to include the directory

NOTE Confidence: 0.918719225

 $00{:}33{:}40.973 \dashrightarrow 00{:}33{:}42.949$ of happiness trained clinicians.

NOTE Confidence: 0.918719225

 $00:33:42.950 \longrightarrow 00:33:43.351$ Ideally,

NOTE Confidence: 0.918719225

 $00:33:43.351 \longrightarrow 00:33:45.356$ the mobile application will also

NOTE Confidence: 0.918719225

 $00:33:45.356 \longrightarrow 00:33:47.416$ have embedded screening tools for

 $00:33:47.416 \longrightarrow 00:33:48.996$ common mental health disorders.

NOTE Confidence: 0.91781515

 $00:33:50.090 \longrightarrow 00:33:50.930$ Thank you.

NOTE Confidence: 0.93626213

 $00:33:57.340 \longrightarrow 00:33:59.850$ All right? I'll

NOTE Confidence: 0.809783548

 $00:34:00.100 \longrightarrow 00:34:01.260$ go to the next slide.

NOTE Confidence: 0.738748658333333

 $00:34:03.450 \longrightarrow 00:34:05.928$ Alright, so my name's Paul Hegenberger.

NOTE Confidence: 0.738748658333333

 $00:34:05.930 \longrightarrow 00:34:08.546$ I am a second year statue resident in

NOTE Confidence: 0.738748658333333

 $00:34:08.546 \longrightarrow 00:34:10.879$ the Collier along with doctor Sellers

NOTE Confidence: 0.738748658333333

00:34:10.879 --> 00:34:13.285 in the global mental health track.

NOTE Confidence: 0.738748658333333

 $00:34:13.290 \longrightarrow 00:34:15.565$ And I'll be talking a little bit

NOTE Confidence: 0.738748658333333

00:34:15.565 --> 00:34:19.514 about my project, which is a real

NOTE Confidence: 0.738748658333333

 $00{:}34{:}19.514 \dashrightarrow 00{:}34{:}21.326$ psychiatry curriculum project.

NOTE Confidence: 0.738748658333333

 $00{:}34{:}21.330 \dashrightarrow 00{:}34{:}24.000$ It's doctor Sellers mentioned how we

NOTE Confidence: 0.738748658333333

 $00:34:24.000 \longrightarrow 00:34:26.911$ provide mental health care to to rural

NOTE Confidence: 0.738748658333333

00:34:26.911 --> 00:34:29.880 populations is a domestic and a global issue,

NOTE Confidence: 0.738748658333333

 $00:34:29.880 \longrightarrow 00:34:33.226$ and it's a really important part of

 $00:34:33.226 \longrightarrow 00:34:35.165$ improving equitable mental health

NOTE Confidence: 0.738748658333333

 $00{:}34{:}35.165 \dashrightarrow 00{:}34{:}38.740$ care across the across the world.

NOTE Confidence: 0.738748658333333 00:34:38.740 --> 00:34:39.510 Next

NOTE Confidence: 0.846682467

 $00:34:42.040 \longrightarrow 00:34:44.384$ so I'd like to start out by telling

NOTE Confidence: 0.846682467

 $00:34:44.384 \longrightarrow 00:34:46.509$ everybody a little bit about myself

NOTE Confidence: 0.846682467

00:34:46.509 --> 00:34:48.717 and my motivation for this project.

NOTE Confidence: 0.846682467

 $00{:}34{:}48.720 \dashrightarrow 00{:}34{:}50.505$ So during medical school at

NOTE Confidence: 0.846682467

00:34:50.505 --> 00:34:51.933 the University of Colorado,

NOTE Confidence: 0.846682467

 $00{:}34{:}51.940 \dashrightarrow 00{:}34{:}54.966$ I spent part of my 4th year doing

NOTE Confidence: 0.846682467

 $00{:}34{:}54.966 \dashrightarrow 00{:}34{:}57.740$ a roll rotation out on the western

NOTE Confidence: 0.846682467

 $00:34:57.740 \longrightarrow 00:34:59.540$ slope of the Rocky Mountains

NOTE Confidence: 0.846682467

 $00:34:59.607 \longrightarrow 00:35:01.277$ in a town called Montrose.

NOTE Confidence: 0.846682467

 $00:35:01.280 \longrightarrow 00:35:02.869$ These are some of the photos I

NOTE Confidence: 0.846682467

00:35:02.869 --> 00:35:04.140 took during that experience.

NOTE Confidence: 0.846682467

00:35:04.140 --> 00:35:06.618 I was lucky enough to go out

NOTE Confidence: 0.846682467

 $00:35:06.618 \longrightarrow 00:35:08.860$ there with my whole family.

 $00:35:08.860 \longrightarrow 00:35:10.966$ And something I was struck by

NOTE Confidence: 0.846682467

 $00{:}35{:}10.966 \dashrightarrow 00{:}35{:}13.123$ and something that stuck with me

NOTE Confidence: 0.846682467

 $00:35:13.123 \longrightarrow 00:35:15.187$ during that time beyond the natural

NOTE Confidence: 0.846682467

 $00:35:15.187 \longrightarrow 00:35:17.148$ beauty of the mountains was that

NOTE Confidence: 0.846682467

 $00{:}35{:}17.148 \dashrightarrow 00{:}35{:}19.500$ there was a dire need for mental

NOTE Confidence: 0.846682467

 $00:35:19.568 \longrightarrow 00:35:21.478$ health care in the community.

NOTE Confidence: 0.846682467

 $00:35:21.480 \longrightarrow 00:35:23.055$ I heard it over and over and

NOTE Confidence: 0.846682467

 $00{:}35{:}23.055 \dashrightarrow 00{:}35{:}24.684$ over again from patients and from

NOTE Confidence: 0.846682467

 $00:35:24.684 \longrightarrow 00:35:26.184$ positions that there was not.

NOTE Confidence: 0.846682467

 $00{:}35{:}26.190 \dashrightarrow 00{:}35{:}28.040$ There were not enough psychiatrists

NOTE Confidence: 0.846682467

 $00:35:28.040 \longrightarrow 00:35:30.808$ in that they're really hurting.

NOTE Confidence: 0.846682467

 $00:35:30.810 \longrightarrow 00:35:31.758$ Next slide, please.

NOTE Confidence: 0.776024476153846

 $00{:}35{:}34.300 \dashrightarrow 00{:}35{:}36.953$ And as you know, using Montrose as

NOTE Confidence: 0.776024476153846

00:35:36.953 --> 00:35:39.870 a case study for rural psychiatry,

NOTE Confidence: 0.776024476153846

 $00:35:39.870 \longrightarrow 00:35:42.355$ you know highlighted it during the map.

 $00:35:42.360 \longrightarrow 00:35:45.132$ It's a little red pin out there on the

NOTE Confidence: 0.776024476153846

 $00{:}35{:}45.132 \dashrightarrow 00{:}35{:}46.939$ western side of the Rockies has about

NOTE Confidence: 0.776024476153846

 $00:35:46.939 \longrightarrow 00:35:48.517$ 20,000 people and has a catchment

NOTE Confidence: 0.776024476153846

 $00:35:48.517 \longrightarrow 00:35:50.658$ area that I tried to highlight there.

NOTE Confidence: 0.776024476153846

00:35:50.660 --> 00:35:52.220 I don't know what the square mileage is,

NOTE Confidence: 0.776024476153846

 $00:35:52.220 \longrightarrow 00:35:55.909$ but it's quite large and it has

NOTE Confidence: 0.776024476153846

 $00:35:55.909 \longrightarrow 00:35:58.060$ one practicing psychiatrist who's

NOTE Confidence: 0.776024476153846

 $00:35:58.060 \longrightarrow 00:36:00.760$ not accepting any new patients.

NOTE Confidence: 0.776024476153846

 $00:36:00.760 \longrightarrow 00:36:02.068$ And it has a small community

NOTE Confidence: 0.776024476153846

00:36:02.068 --> 00:36:02.722 mental Health Center.

NOTE Confidence: 0.776024476153846

 $00:36:02.730 \longrightarrow 00:36:04.740$ That provides care primarily for the

NOTE Confidence: 0.776024476153846

 $00:36:04.740 \longrightarrow 00:36:06.726$ seriously mental ill who have Medicaid

NOTE Confidence: 0.776024476153846

 $00{:}36{:}06.726 \dashrightarrow 00{:}36{:}08.777$ and it's all done via Tele health.

NOTE Confidence: 0.776024476153846

 $00{:}36{:}08.780 \dashrightarrow 00{:}36{:}11.660$ There's no local providers.

NOTE Confidence: 0.776024476153846

00:36:11.660 --> 00:36:13.860 And just, you know we talk a lot

NOTE Confidence: 0.776024476153846

 $00:36:13.860 \longrightarrow 00:36:16.138$ about real mental health disparities.

 $00:36:16.140 \longrightarrow 00:36:18.065$ And I just wanted to to bring

NOTE Confidence: 0.776024476153846

 $00:36:18.065 \longrightarrow 00:36:19.939$ it home with the statistics.

NOTE Confidence: 0.776024476153846

 $00{:}36{:}19.940 {\:{\circ}{\circ}{\circ}}>00{:}36{:}21.940$ So as far as the age adjusted years

NOTE Confidence: 0.776024476153846

 $00:36:21.940 \longrightarrow 00:36:23.996$ of life loss per 100,000 in the

NOTE Confidence: 0.776024476153846

 $00:36:23.996 \longrightarrow 00:36:25.830$ state of Colorado by suicide and you

NOTE Confidence: 0.776024476153846

 $00:36:25.882 \longrightarrow 00:36:27.674$ can see at the bottom of the slide,

NOTE Confidence: 0.776024476153846

00:36:27.680 --> 00:36:30.058 Montrose County is almost double

NOTE Confidence: 0.776024476153846

 $00:36:30.060 \longrightarrow 00:36:32.058$ that of Denver County when normed.

NOTE Confidence: 0.776024476153846

 $00:36:32.060 \longrightarrow 00:36:33.540$ For for the population.

NOTE Confidence: 0.714634835

 $00:36:38.050 \longrightarrow 00:36:40.026$ So to to center this around the problem.

NOTE Confidence: 0.714634835

 $00:36:40.030 \longrightarrow 00:36:42.064$ You know we have worse mental

NOTE Confidence: 0.714634835

 $00:36:42.064 \longrightarrow 00:36:44.406$ health outcomes in terms of suicide

NOTE Confidence: 0.714634835

 $00{:}36{:}44.406 \dashrightarrow 00{:}36{:}46.246$ untreated substance use disorder,

NOTE Confidence: 0.714634835

00:36:46.250 --> 00:36:47.870 untreated mood disorders in

NOTE Confidence: 0.714634835

00:36:47.870 --> 00:36:49.490 rural communities versus urban,

 $00:36:49.490 \longrightarrow 00:36:52.535$ but the rates of these mental health

NOTE Confidence: 0.714634835

 $00{:}36{:}52.535 \to 00{:}36{:}55.369$ disorders seem to be pretty similar.

NOTE Confidence: 0.714634835

 $00{:}36{:}55.370 \dashrightarrow 00{:}36{:}57.338$ Thought that the disparities are driven

NOTE Confidence: 0.714634835

00:36:57.338 --> 00:36:59.928 largely by issues of access and you know,

NOTE Confidence: 0.714634835

 $00:36:59.928 \longrightarrow 00:37:02.000$ one of these issues is that it's

NOTE Confidence: 0.714634835

 $00:37:02.071 \longrightarrow 00:37:04.216$ difficult to recruit and retain

NOTE Confidence: 0.714634835

 $00:37:04.216 \longrightarrow 00:37:08.170$ psychiatrist in rural areas. Next time.

NOTE Confidence: 0.714634835

 $00:37:08.170 \longrightarrow 00:37:09.750$ Bringing it here to Connecticut.

NOTE Confidence: 0.714634835

 $00{:}37{:}09.750 \dashrightarrow 00{:}37{:}11.269$ Now that I'm here to seal resident,

NOTE Confidence: 0.714634835

00:37:11.270 --> 00:37:12.442 I've been, you know,

NOTE Confidence: 0.714634835

 $00{:}37{:}12.442 \dashrightarrow 00{:}37{:}14.869$ learning as much as I can about you,

NOTE Confidence: 0.714634835

00:37:14.869 --> 00:37:16.822 know the problems that affect us here

NOTE Confidence: 0.714634835

 $00{:}37{:}16.822 \dashrightarrow 00{:}37{:}18.867$ and in the state of Connecticut.

NOTE Confidence: 0.714634835

 $00:37:18.870 \longrightarrow 00:37:21.910$ There's about 326,000 people

NOTE Confidence: 0.714634835

 $00:37:21.910 \longrightarrow 00:37:23.260$ who live in rural communities.

NOTE Confidence: 0.714634835

 $00:37:23.260 \longrightarrow 00:37:26.180$ It's about 10% of the population that are

00:37:26.180 --> 00:37:28.990 82 health professional shortage areas,

NOTE Confidence: 0.714634835

 $00:37:28.990 \longrightarrow 00:37:32.217$ 17 of which are for behavioral health.

NOTE Confidence: 0.714634835

 $00:37:32.220 \longrightarrow 00:37:34.040$ Next slide.

NOTE Confidence: 0.714634835

 $00:37:34.040 \longrightarrow 00:37:36.140$ And as far as the state,

NOTE Confidence: 0.714634835

 $00:37:36.140 \longrightarrow 00:37:37.960$ that portion of the state that's most

NOTE Confidence: 0.714634835

 $00:37:37.960 \longrightarrow 00:37:40.019$ affected by the rural health disparities,

NOTE Confidence: 0.714634835

 $00:37:40.020 \longrightarrow 00:37:42.276$ it seems to be the eastern

NOTE Confidence: 0.714634835

 $00:37:42.276 \longrightarrow 00:37:43.780$ part according to the.

NOTE Confidence: 0.714634835 00:37:43.780 --> 00:37:44.131 Yes, NOTE Confidence: 0.714634835

 $00:37:44.131 \longrightarrow 00:37:46.237$ statistics here you can see there's

NOTE Confidence: 0.714634835

 $00:37:46.237 \longrightarrow 00:37:47.657$ a disproportionate burden of

NOTE Confidence: 0.714634835

 $00{:}37{:}47.657 \dashrightarrow 00{:}37{:}49.207$ mental health and substance use.

NOTE Confidence: 0.714634835

 $00{:}37{:}49.210 \dashrightarrow 00{:}37{:}51.135$ Clients there in the eastern

NOTE Confidence: 0.714634835

 $00:37:51.135 \longrightarrow 00:37:52.675$ eastern portion of Connecticut.

NOTE Confidence: 0.83787586

 $00:37:55.970 \longrightarrow 00:37:58.978$ So an intervention that I'm interested in is,

00:37:58.980 --> 00:38:00.210 you know, how do we?

NOTE Confidence: 0.83787586

 $00:38:00.210 \dashrightarrow 00:38:03.066$ How do we improve our ability to care

NOTE Confidence: 0.83787586

 $00:38:03.066 \longrightarrow 00:38:05.363$ for real populations and domestically

NOTE Confidence: 0.83787586

 $00:38:05.363 \longrightarrow 00:38:08.363$ and globally and and one way,

NOTE Confidence: 0.83787586

 $00:38:08.370 \longrightarrow 00:38:10.698$ I think to do that is to improve

NOTE Confidence: 0.83787586

 $00:38:10.698 \longrightarrow 00:38:12.708$ the training that we receive and

NOTE Confidence: 0.83787586

00:38:12.708 --> 00:38:14.538 and caring for these populations.

NOTE Confidence: 0.83787586

 $00:38:14.540 \longrightarrow 00:38:16.260$ And so I'm interested in

NOTE Confidence: 0.83787586

 $00:38:16.260 \longrightarrow 00:38:17.980$ designing and implementing a real

NOTE Confidence: 0.83787586

00:38:18.041 --> 00:38:19.936 country curriculum here at Yale,

NOTE Confidence: 0.83787586

 $00:38:19.940 \longrightarrow 00:38:22.236$ and I think it aligns well with the

NOTE Confidence: 0.83787586

 $00:38:22.236 \longrightarrow 00:38:24.370$ programs goals of reducing mental health.

NOTE Confidence: 0.83787586

 $00:38:24.370 \longrightarrow 00:38:26.138$ Charities and improving HealthEquity.

NOTE Confidence: 0.875500007

 $00:38:29.780 \longrightarrow 00:38:31.325$ And this is the curriculum

NOTE Confidence: 0.875500007

 $00:38:31.325 \longrightarrow 00:38:32.870$ development model that I use.

NOTE Confidence: 0.875500007

 $00:38:32.870 \longrightarrow 00:38:35.372$ That's something that is fairly standard

 $00:38:35.372 \longrightarrow 00:38:38.299$ and starts with the needs assessment.

NOTE Confidence: 0.875500007

 $00{:}38{:}38.300 \to 00{:}38{:}40.060$ Figuring out your learner characteristics

NOTE Confidence: 0.875500007

 $00:38:40.060 \longrightarrow 00:38:41.820$ and outlining goals and objectives.

NOTE Confidence: 0.875500007

00:38:41.820 --> 00:38:44.456 And that's sort of where I am starting

NOTE Confidence: 0.875500007

 $00{:}38{:}44.456 \dashrightarrow 00{:}38{:}48.120$ to develop this curriculum from. Next

NOTE Confidence: 0.82724315125

 $00:38:51.370 \longrightarrow 00:38:53.378$ so as far as the needs assessment goes,

NOTE Confidence: 0.82724315125

 $00:38:53.380 \longrightarrow 00:38:55.120$ you know the first step

NOTE Confidence: 0.82724315125

 $00:38:55.120 \longrightarrow 00:38:57.340$ was taking a look at what?

NOTE Confidence: 0.82724315125

 $00:38:57.340 \longrightarrow 00:38:59.182$ We have here in the curriculum

NOTE Confidence: 0.82724315125

 $00{:}38{:}59.182 \dashrightarrow 00{:}39{:}01.662$ already and as far as I could find

NOTE Confidence: 0.82724315125

 $00:39:01.662 \longrightarrow 00:39:03.432$ there there was no program wide

NOTE Confidence: 0.82724315125

 $00:39:03.497 \dashrightarrow 00:39:05.412$ curriculum specific to rural sachitra

NOTE Confidence: 0.82724315125

 $00{:}39{:}05.412 \dashrightarrow 00{:}39{:}07.734$ or there was really any didactic

NOTE Confidence: 0.82724315125

00:39:07.734 --> 00:39:10.158 content and our rotation sites are

NOTE Confidence: 0.82724315125

00:39:10.158 --> 00:39:12.658 kind of centered here in New Haven,

 $00:39:12.660 \longrightarrow 00:39:16.468$ which is decidedly urban or suburban area.

NOTE Confidence: 0.82724315125

 $00:39:16.470 \dashrightarrow 00:39:19.928$ And there is a current elective opportunity,

NOTE Confidence: 0.82724315125

 $00:39:19.930 \longrightarrow 00:39:21.910$ which is a telemental health

NOTE Confidence: 0.82724315125

 $00:39:21.910 \longrightarrow 00:39:24.294$ elective for 3rd year at the VA with

NOTE Confidence: 0.82724315125

 $00:39:24.294 \longrightarrow 00:39:25.890$ Doctor Kearney is it's 1/2 day.

NOTE Confidence: 0.82724315125

00:39:25.890 --> 00:39:27.875 We're providing a telemental health

NOTE Confidence: 0.82724315125

 $00:39:27.875 \longrightarrow 00:39:30.669$ services to cbox and primary care clinic.

NOTE Confidence: 0.82905026625

 $00:39:35.270 \longrightarrow 00:39:38.600$ So the you know second part of the needs

NOTE Confidence: 0.82905026625

 $00:39:38.600 \longrightarrow 00:39:40.982$ assessment was essentially asking our

NOTE Confidence: 0.82905026625

00:39:40.982 --> 00:39:43.060 our residents what would you guys like.

NOTE Confidence: 0.82905026625

00:39:43.060 --> 00:39:44.844 What do you think you need and what?

NOTE Confidence: 0.82905026625

 $00:39:44.850 \longrightarrow 00:39:48.986$ How do you rate your knowledge and

NOTE Confidence: 0.82905026625

 $00:39:48.986 \longrightarrow 00:39:51.054$ abilities and preparedness to practice

NOTE Confidence: 0.82905026625

00:39:51.054 --> 00:39:54.198 in a rural setting and understand some of

NOTE Confidence: 0.82905026625

 $00:39:54.198 \longrightarrow 00:39:56.484$ the issues that affect rural populations?

NOTE Confidence: 0.82905026625

 $00:39:56.490 \longrightarrow 00:39:57.510$ And I was also curious.

 $00:39:57.510 \longrightarrow 00:39:59.206$ I think for a future project or what

NOTE Confidence: 0.82905026625

 $00:39:59.206 \longrightarrow 00:40:01.369$ are some of the barriers that people and

NOTE Confidence: 0.82905026625

00:40:01.369 --> 00:40:03.210 faculty cedar practicing the rural setting?

NOTE Confidence: 0.790291057272727

 $00:40:06.890 \longrightarrow 00:40:09.046$ And I'm happy to share a little

NOTE Confidence: 0.790291057272727

 $00:40:09.046 \longrightarrow 00:40:10.350$ bit of preliminary data.

NOTE Confidence: 0.790291057272727

 $00:40:10.350 \longrightarrow 00:40:12.604$ The survey still out there and the

NOTE Confidence: 0.790291057272727

 $00:40:12.604 \longrightarrow 00:40:14.647$ responses are still going to come in.

NOTE Confidence: 0.790291057272727

00:40:14.650 --> 00:40:16.846 But I think there's so far

NOTE Confidence: 0.790291057272727

 $00:40:16.846 \longrightarrow 00:40:19.050$ what I'm seeing is we have.

NOTE Confidence: 0.790291057272727

 $00{:}40{:}19.050 \dashrightarrow 00{:}40{:}23.286$ Knowledge gap specifically in regards to

NOTE Confidence: 0.790291057272727

00:40:23.290 --> 00:40:26.010 telepsychiatry models of behavioral health,

NOTE Confidence: 0.790291057272727

 $00:40:26.010 \longrightarrow 00:40:29.050$ integration and primary care settings.

NOTE Confidence: 0.790291057272727

 $00{:}40{:}29.050 \dashrightarrow 00{:}40{:}31.060$ Some of the barriers to getting

NOTE Confidence: 0.790291057272727

 $00:40:31.060 \longrightarrow 00:40:32.794$ psychiatrist in rural areas and

NOTE Confidence: 0.790291057272727

 $00:40:32.794 \longrightarrow 00:40:34.469$ barrier other barriers to mental

 $00:40:34.469 \longrightarrow 00:40:36.550$ health access in rural communities.

NOTE Confidence: 0.790291057272727

00:40:36.550 --> 00:40:36.938 Interestingly,

NOTE Confidence: 0.790291057272727

 $00:40:36.938 \longrightarrow 00:40:40.430$ we do a pretty good job with some of

NOTE Confidence: 0.790291057272727

 $00:40:40.507 \longrightarrow 00:40:44.428$ the epidemiologic and disparity issues.

NOTE Confidence: 0.790291057272727

00:40:44.430 --> 00:40:48.856 Next and I think as far as preparedness goes,

NOTE Confidence: 0.790291057272727

 $00:40:48.860 \longrightarrow 00:40:51.584$ these questions kind of are getting

NOTE Confidence: 0.790291057272727

 $00:40:51.584 \longrightarrow 00:40:53.776$ at how ready we are to to sort of

NOTE Confidence: 0.790291057272727

 $00:40:53.776 \longrightarrow 00:40:55.451$ do the work in rural communities

NOTE Confidence: 0.790291057272727

 $00:40:55.451 \longrightarrow 00:40:57.951$ like the the data so far show that

NOTE Confidence: 0.790291057272727

00:40:57.951 --> 00:40:59.979 there is room for improvement there.

NOTE Confidence: 0.790291057272727

 $00{:}40{:}59.980 \dashrightarrow 00{:}41{:}02.985$ Next and then this is getting

NOTE Confidence: 0.790291057272727

 $00:41:02.985 \longrightarrow 00:41:03.965$ out what you know.

NOTE Confidence: 0.790291057272727

 $00:41:03.970 \longrightarrow 00:41:06.171$ What would be the best you

NOTE Confidence: 0.790291057272727

 $00:41:06.171 \longrightarrow 00:41:07.404$ know curricular interventions.

NOTE Confidence: 0.790291057272727

00:41:07.404 --> 00:41:10.984 And I think there's pretty broad

NOTE Confidence: 0.790291057272727

00:41:10.984 --> 00:41:13.492 support for more didactic content,

 $00{:}41{:}13.492 --> 00{:}41{:}16.156$ and I think there is support,

NOTE Confidence: 0.790291057272727

 $00:41:16.160 \longrightarrow 00:41:17.180$ though a little more mixed.

NOTE Confidence: 0.790291057272727

 $00:41:17.180 \longrightarrow 00:41:19.435$ And maybe these are selected

NOTE Confidence: 0.790291057272727

 $00:41:19.435 \longrightarrow 00:41:21.190$ opportunities for clinical experiences

NOTE Confidence: 0.790291057272727

 $00:41:21.190 \longrightarrow 00:41:23.315$ and a real psychiatry track.

NOTE Confidence: 0.790291057272727

 $00:41:23.320 \longrightarrow 00:41:25.880$ And I think the the date at the

NOTE Confidence: 0.790291057272727

 $00:41:25.880 \longrightarrow 00:41:28.253$ bottom shows that we can definitely

NOTE Confidence: 0.790291057272727

 $00:41:28.253 \longrightarrow 00:41:30.156$ improve our curriculum within

NOTE Confidence: 0.790291057272727

 $00:41:30.156 \longrightarrow 00:41:31.770$ this residency program.

NOTE Confidence: 0.790291057272727

 $00:41:31.770 \longrightarrow 00:41:33.098$ Regards to a psychiatry.

NOTE Confidence: 0.810384768

00:41:36.370 --> 00:41:39.150 And then for future directions,

NOTE Confidence: 0.810384768

 $00:41:39.150 \longrightarrow 00:41:41.082$ I think another you know as

NOTE Confidence: 0.810384768

00:41:41.082 --> 00:41:42.048 doctor Sellers mentioned,

NOTE Confidence: 0.810384768

 $00:41:42.050 \longrightarrow 00:41:43.820$ there's a bidirectional aspect of this,

NOTE Confidence: 0.810384768

 $00:41:43.820 \longrightarrow 00:41:46.984$ so I think another important part is.

 $00:41:46.990 \longrightarrow 00:41:49.902$ Doing a needs assessment in a rural

NOTE Confidence: 0.810384768

00:41:49.902 --> 00:41:51.701 community within Connecticut to see

NOTE Confidence: 0.810384768

00:41:51.701 --> 00:41:53.600 how how we can best meet their needs,

NOTE Confidence: 0.810384768

 $00:41:53.600 \longrightarrow 00:41:55.434$ as well as our own, you know,

NOTE Confidence: 0.810384768

 $00:41:55.434 \longrightarrow 00:41:57.486$ needs for training and that goes

NOTE Confidence: 0.810384768

00:41:57.486 --> 00:41:59.594 along with identification of rural

NOTE Confidence: 0.810384768

00:41:59.594 --> 00:42:01.402 community partners and training

NOTE Confidence: 0.810384768

 $00:42:01.402 \longrightarrow 00:42:04.320$ sites and then on an RN developing

NOTE Confidence: 0.810384768

 $00:42:04.320 \longrightarrow 00:42:06.190$ and detective curriculum that we

NOTE Confidence: 0.810384768

 $00:42:06.190 \longrightarrow 00:42:08.030$ could implement in the near future.

NOTE Confidence: 0.401056628

 $00:42:14.430 \longrightarrow 00:42:17.500$ Hello everyone, I'm an architect.

NOTE Confidence: 0.401056628

00:42:17.500 --> 00:42:20.940 My third year psychiatry resident and

NOTE Confidence: 0.401056628

00:42:20.940 --> 00:42:24.236 today I'll be talking to you about kind

NOTE Confidence: 0.401056628

 $00:42:24.236 \longrightarrow 00:42:26.868$ of the beginning stages of a global

NOTE Confidence: 0.401056628

 $00:42:26.868 \longrightarrow 00:42:29.300$ mental health education collaboration

NOTE Confidence: 0.401056628

00:42:29.300 --> 00:42:32.642 that I'm planning on starting with

00:42:32.642 --> 00:42:34.932 Mercury University in Kampala,

NOTE Confidence: 0.401056628

 $00{:}42{:}34.932 \dashrightarrow 00{:}42{:}37.840$ Uganda with the university next slide.

NOTE Confidence: 0.871976811

 $00:42:40.180 \longrightarrow 00:42:42.220$ So the motivation for my

NOTE Confidence: 0.871976811

 $00:42:42.220 \longrightarrow 00:42:44.740$ collaboration is that I was born

NOTE Confidence: 0.871976811

 $00{:}42{:}44.740 \dashrightarrow 00{:}42{:}48.097$ and raised in Uganda in East Africa.

NOTE Confidence: 0.871976811

 $00:42:48.097 \longrightarrow 00:42:51.450$ On the top left there that is.

NOTE Confidence: 0.871976811

 $00:42:51.450 \longrightarrow 00:42:54.505$ That is me. At six years old I

NOTE Confidence: 0.871976811

 $00:42:54.505 \longrightarrow 00:42:57.160$ was born in a in a village in in

NOTE Confidence: 0.871976811

 $00{:}42{:}57.253 \to 00{:}43{:}00.208$ western Uganda in Masaka district,

NOTE Confidence: 0.871976811

00:43:00.210 --> 00:43:01.626 and that was my I think,

NOTE Confidence: 0.871976811

 $00:43:01.630 \longrightarrow 00:43:03.949$ middle school graduation.

NOTE Confidence: 0.871976811

 $00:43:03.950 \longrightarrow 00:43:05.915$ I still have very strong

NOTE Confidence: 0.871976811

 $00{:}43{:}05.915 \dashrightarrow 00{:}43{:}07.411$ links with the Uganda.

NOTE Confidence: 0.871976811

 $00{:}43{:}07.411 \dashrightarrow 00{:}43{:}10.589$ I came to the United States and did

NOTE Confidence: 0.871976811

 $00:43:10.589 \longrightarrow 00:43:13.224$ my undergraduate and medical and

 $00:43:13.224 \longrightarrow 00:43:15.850$ psychiatric training here and so

NOTE Confidence: 0.871976811

00:43:15.850 --> 00:43:18.970 I have this very strong personal

NOTE Confidence: 0.871976811

 $00:43:18.970 \longrightarrow 00:43:21.779$ obligation to be able to serve.

NOTE Confidence: 0.871976811

 $00:43:21.780 \longrightarrow 00:43:23.395$ With the community that have

NOTE Confidence: 0.871976811

 $00:43:23.395 \longrightarrow 00:43:25.490$ formed here in the United States.

NOTE Confidence: 0.871976811

00:43:25.490 --> 00:43:27.194 And my community back home in

NOTE Confidence: 0.871976811

 $00:43:27.194 \longrightarrow 00:43:29.120$ Uganda on the top right there.

NOTE Confidence: 0.871976811

00:43:29.120 --> 00:43:32.342 That's my mother and my sister

NOTE Confidence: 0.871976811

 $00{:}43{:}32.342 \dashrightarrow 00{:}43{:}33.880$ Nicholas family. Next slide.

NOTE Confidence: 0.793481873076923

 $00:43:35.980 \longrightarrow 00:43:40.194$ So in my application to come to

NOTE Confidence: 0.793481873076923

 $00{:}43{:}40.194 \dashrightarrow 00{:}43{:}44.120$ psychiatry resident at residency at Yale,

NOTE Confidence: 0.793481873076923

 $00:43:44.120 \longrightarrow 00:43:46.646$ I talked to Doctor Rob who

NOTE Confidence: 0.793481873076923

00:43:46.646 --> 00:43:48.842 had a suggestion that we could

NOTE Confidence: 0.793481873076923

 $00:43:48.842 \longrightarrow 00:43:51.236$ possibly start a collaboration in

NOTE Confidence: 0.793481873076923

 $00:43:51.236 \longrightarrow 00:43:53.676$ education collaboration with them.

NOTE Confidence: 0.793481873076923

 $00:43:53.680 \longrightarrow 00:43:57.110$ The largest and oldest university

00:43:57.110 --> 00:44:00.540 in Uganda called Macara University,

NOTE Confidence: 0.793481873076923

 $00{:}44{:}00.540 \dashrightarrow 00{:}44{:}03.300$ and at that suggestion I was

NOTE Confidence: 0.793481873076923

 $00:44:03.300 \longrightarrow 00:44:08.070$ hooked and I wanted to. Got the.

NOTE Confidence: 0.793481873076923

00:44:08.070 --> 00:44:10.215 Collaboration or the building

NOTE Confidence: 0.793481873076923

 $00:44:10.215 \longrightarrow 00:44:13.204$ blocks to to make this collaboration

NOTE Confidence: 0.793481873076923

 $00:44:13.204 \longrightarrow 00:44:15.830$ happen and part of the objectives

NOTE Confidence: 0.793481873076923

 $00:44:15.830 \longrightarrow 00:44:18.148$ of this collaboration would be to

NOTE Confidence: 0.793481873076923

00:44:18.148 --> 00:44:20.232 establish a global mental health

NOTE Confidence: 0.793481873076923

 $00:44:20.232 \longrightarrow 00:44:21.924$ curriculum at both institutions.

NOTE Confidence: 0.793481873076923

 $00:44:21.930 \longrightarrow 00:44:25.662$ Maybe within this global mental health

NOTE Confidence: 0.793481873076923

 $00:44:25.662 \longrightarrow 00:44:28.150$ initiative within the residency.

NOTE Confidence: 0.793481873076923

 $00:44:28.150 \longrightarrow 00:44:32.021$ The second objective would be to enhance

NOTE Confidence: 0.793481873076923

 $00{:}44{:}32.021 \dashrightarrow 00{:}44{:}34.860$ training across both universities

NOTE Confidence: 0.793481873076923

 $00:44:34.860 \longrightarrow 00:44:37.814$ in the form of having trainees and

NOTE Confidence: 0.793481873076923

 $00:44:37.814 \longrightarrow 00:44:42.560$ and faculty be able to see how.

00:44:42.560 --> 00:44:47.200 Psychiatry is practiced and and taught

NOTE Confidence: 0.793481873076923

 $00{:}44{:}47.200 \dashrightarrow 00{:}44{:}50.002$ across both institutions in high income

NOTE Confidence: 0.793481873076923

 $00:44:50.002 \longrightarrow 00:44:52.730$ setting as well as a low income setting.

NOTE Confidence: 0.793481873076923

 $00:44:52.730 \longrightarrow 00:44:55.464$ And then those objectives,

NOTE Confidence: 0.793481873076923 00:44:55.464 --> 00:44:56.198 I think, NOTE Confidence: 0.793481873076923

00:44:56.198 --> 00:44:58.761 will fall nicely into being able to

NOTE Confidence: 0.793481873076923

 $00:44:58.761 \longrightarrow 00:45:01.145$ advance patient care if a lot of that

NOTE Confidence: 0.793481873076923

 $00:45:01.145 \longrightarrow 00:45:03.128$ medical education and the research

NOTE Confidence: 0.793481873076923

 $00:45:03.130 \longrightarrow 00:45:05.464$ that is done with this collaboration

NOTE Confidence: 0.793481873076923

 $00:45:05.464 \longrightarrow 00:45:07.721$ can be directly applied to patient

NOTE Confidence: 0.793481873076923

 $00:45:07.721 \longrightarrow 00:45:09.617$ care on the top right there,

NOTE Confidence: 0.793481873076923

 $00:45:09.620 \longrightarrow 00:45:13.243$ that is the green that.

NOTE Confidence: 0.793481873076923

00:45:13.243 --> 00:45:15.549 Mccurry University,

NOTE Confidence: 0.793481873076923 00:45:15.550 --> 00:45:17.758 I think in. NOTE Confidence: 0.793481873076923

00:45:17.760 --> 00:45:19.864 Outside of South Africa,

NOTE Confidence: 0.793481873076923

 $00:45:19.864 \longrightarrow 00:45:23.678$ it is the largest university in South

00:45:23.678 --> 00:45:26.794 Sub Saharan Africa and is ranked the

NOTE Confidence: 0.793481873076923

 $00:45:26.794 \longrightarrow 00:45:28.930$ highest in World News and report.

NOTE Confidence: 0.793481873076923

 $00:45:28.930 \longrightarrow 00:45:30.654$ If you believe them.

NOTE Confidence: 0.79348187307692300:45:30.654 --> 00:45:31.516 Next slide. NOTE Confidence: 0.9124758166666667

 $00:45:35.110 \longrightarrow 00:45:36.439$ Fortunately for me.

NOTE Confidence: 0.912231235714286

00:45:38.480 --> 00:45:42.106 Yale University has had a long standing

NOTE Confidence: 0.912231235714286

00:45:42.110 --> 00:45:45.080 collaboration with the with Macquarie,

NOTE Confidence: 0.912231235714286

 $00:45:45.080 \longrightarrow 00:45:49.576$ so I don't have to start from scratch.

NOTE Confidence: 0.912231235714286

 $00:45:49.580 \longrightarrow 00:45:52.694$ Yale has been collaborating with McClure

NOTE Confidence: 0.912231235714286

 $00:45:52.694 \longrightarrow 00:45:55.190$ University in collaboration called Muyu,

NOTE Confidence: 0.912231235714286

 $00:45:55.190 \longrightarrow 00:45:58.520$ and this is primarily through the

NOTE Confidence: 0.912231235714286

 $00:45:58.520 \longrightarrow 00:46:02.070$ internal Department of Internal Medicine.

NOTE Confidence: 0.912231235714286

 $00{:}46{:}02.070 \dashrightarrow 00{:}46{:}04.632$ This is core directed by associate

NOTE Confidence: 0.912231235714286

 $00{:}46{:}04.632 \dashrightarrow 00{:}46{:}07.040$ professor here in internal medicine.

NOTE Confidence: 0.912231235714286

 $00:46:07.040 \longrightarrow 00:46:09.990$ Doctor Tracy Rayburn, who is.

 $00:46:09.990 \longrightarrow 00:46:13.440$ Bottom middle succeeded there she

NOTE Confidence: 0.912231235714286

 $00:46:13.440 \longrightarrow 00:46:17.346$ could directs this with the professor

NOTE Confidence: 0.912231235714286

00:46:17.346 --> 00:46:19.170 over at Macquarie University,

NOTE Confidence: 0.912231235714286

 $00:46:19.170 \longrightarrow 00:46:20.942$ Professor of Medicine at

NOTE Confidence: 0.912231235714286

00:46:20.942 --> 00:46:21.828 Macquarie University,

NOTE Confidence: 0.912231235714286

 $00:46:21.830 \longrightarrow 00:46:24.287$ who is in the top right there

NOTE Confidence: 0.912231235714286

00:46:24.287 --> 00:46:26.649 in the Purple Doctor Mayanja.

NOTE Confidence: 0.912231235714286

 $00:46:26.650 \longrightarrow 00:46:31.560$ She's this collaboration has been.

NOTE Confidence: 0.912231235714286

 $00:46:31.560 \longrightarrow 00:46:35.350$ Has been there for about.

NOTE Confidence: 0.912231235714286

00:46:35.350 --> 00:46:38.969 16 I think 16 to 18 years,

NOTE Confidence: 0.912231235714286

 $00{:}46{:}38.970 \dashrightarrow 00{:}46{:}42.312$ and it's primarily centered around being

NOTE Confidence: 0.912231235714286

 $00:46:42.312 \longrightarrow 00:46:46.250$ able to improve human resource capacity.

NOTE Confidence: 0.912231235714286

00:46:46.250 --> 00:46:48.458 Building so primarily training

NOTE Confidence: 0.912231235714286

 $00:46:48.458 \longrightarrow 00:46:51.218$ and education of physicians in

NOTE Confidence: 0.912231235714286

00:46:51.218 --> 00:46:54.189 internal medicine and and allow

NOTE Confidence: 0.912231235714286

 $00{:}46{:}54.189 \dashrightarrow 00{:}46{:}55.944$ their associated specialties.

 $00:46:55.950 \longrightarrow 00:46:57.102$ It has built some.

NOTE Confidence: 0.912231235714286

 $00:46:57.102 \longrightarrow 00:46:59.214$ It has been built so much over

NOTE Confidence: 0.912231235714286

 $00:46:59.214 \longrightarrow 00:47:01.281$ the years that currently there is

NOTE Confidence: 0.912231235714286

00:47:01.281 --> 00:47:04.434 an office of muyu out in Uganda.

NOTE Confidence: 0.912231235714286

 $00{:}47{:}04.434 \dashrightarrow 00{:}47{:}08.041$ In the material university campus and

NOTE Confidence: 0.912231235714286

00:47:08.041 --> 00:47:11.128 in talking to Doctor Tracy Ray Vinash,

NOTE Confidence: 0.912231235714286

 $00:47:11.130 \longrightarrow 00:47:14.190$ she was very much interested in

NOTE Confidence: 0.912231235714286

 $00:47:14.190 \longrightarrow 00:47:15.720$ incorporating psychiatry into

NOTE Confidence: 0.912231235714286

 $00:47:15.720 \longrightarrow 00:47:16.894$ this infrastructure.

NOTE Confidence: 0.912231235714286 00:47:16.894 --> 00:47:18.068 Next slide.

NOTE Confidence: 0.867907478571429

 $00{:}47{:}20.670 \dashrightarrow 00{:}47{:}23.942$ So part of the kind of the success

NOTE Confidence: 0.867907478571429

 $00:47:23.942 \longrightarrow 00:47:28.007$ of Muyou has been this idea of a

NOTE Confidence: 0.867907478571429

 $00{:}47{:}28.007 \dashrightarrow 00{:}47{:}30.580$ bidirectional exchange of ideas and.

NOTE Confidence: 0.867907478571429

 $00:47:30.580 \longrightarrow 00:47:33.031$ And and expertise.

NOTE Confidence: 0.867907478571429

 $00:47:33.031 \longrightarrow 00:47:37.440$ So over those fourteen 1416 years

 $00:47:37.440 \longrightarrow 00:47:40.860$ Yale has sent individuals to Macquarie

NOTE Confidence: 0.867907478571429

00:47:40.860 --> 00:47:43.514 University or physicians, residents,

NOTE Confidence: 0.867907478571429

 $00:47:43.514 \longrightarrow 00:47:47.299$ medical students, hundreds of them.

NOTE Confidence: 0.867907478571429

00:47:47.300 --> 00:47:50.800 And there's also been physicians,

NOTE Confidence: 0.867907478571429

00:47:50.800 --> 00:47:52.652 medical students, nurse educators,

NOTE Confidence: 0.867907478571429

 $00:47:52.652 \longrightarrow 00:47:55.430$ and medical librarians that have come

NOTE Confidence: 0.867907478571429

 $00:47:55.503 \longrightarrow 00:48:00.913$ from a care university to train and gain.

NOTE Confidence: 0.867907478571429

 $00:48:00.913 \longrightarrow 00:48:02.812$ Ideas about improving?

NOTE Confidence: 0.867907478571429

 $00:48:02.812 \longrightarrow 00:48:05.977$ Education and and healthcare

NOTE Confidence: 0.867907478571429

 $00:48:05.977 \longrightarrow 00:48:08.490$ in new and in Uganda.

NOTE Confidence: 0.867907478571429 $00:48:08.490 \longrightarrow 00:48:09.160$ Next slide. NOTE Confidence: 0.807825456666667

 $00:48:11.470 \longrightarrow 00:48:17.016$ So just to. As I thought about at the

NOTE Confidence: 0.807825456666667

00:48:17.016 --> 00:48:19.360 beginning of forming this collaboration,

NOTE Confidence: 0.807825456666667

 $00:48:19.360 \longrightarrow 00:48:21.730$ and it was important to understand

NOTE Confidence: 0.807825456666667

00:48:21.730 --> 00:48:24.750 the state of psychiatry in Uganda,

NOTE Confidence: 0.807825456666667

 $00:48:24.750 \longrightarrow 00:48:27.800$ and just to Orient you,

 $00:48:27.800 \longrightarrow 00:48:30.455$ there's about 45 million individuals

NOTE Confidence: 0.807825456666667

 $00{:}48{:}30.455 \dashrightarrow 00{:}48{:}34.180$ in Uganda and as everyone has mentioned

NOTE Confidence: 0.807825456666667

00:48:34.180 --> 00:48:35.998 from a global mental health perspective,

NOTE Confidence: 0.807825456666667

 $00:48:36.000 \longrightarrow 00:48:38.205$ a lot of low and middle income

NOTE Confidence: 0.807825456666667

 $00:48:38.205 \longrightarrow 00:48:39.906$ countries don't have a enough

NOTE Confidence: 0.807825456666667

 $00:48:39.906 \longrightarrow 00:48:43.036$ psychiatrists to cover the populations.

NOTE Confidence: 0.807825456666667

 $00:48:43.040 \longrightarrow 00:48:45.356$ Uganda is no different, I believe.

NOTE Confidence: 0.807825456666667

00:48:45.360 --> 00:48:47.310 There were number is about

NOTE Confidence: 0.807825456666667

00:48:47.310 --> 00:48:50.130.08 psychiatrists 100,000.

NOTE Confidence: 0.807825456666667

 $00:48:50.130 \longrightarrow 00:48:53.441$ There's only one standing,

NOTE Confidence: 0.807825456666667

00:48:53.441 --> 00:48:55.405 one standing psychiatric hospital

NOTE Confidence: 0.807825456666667

 $00:48:55.405 \longrightarrow 00:48:58.859$ that is located in a capital city

NOTE Confidence: 0.807825456666667

 $00{:}48{:}58.860 \dashrightarrow 00{:}49{:}00.910$ and that is Butalbital Hospital

NOTE Confidence: 0.807825456666667

 $00:49:00.910 \longrightarrow 00:49:04.010$ which is on the top right there.

NOTE Confidence: 0.807825456666667

00:49:04.010 --> 00:49:05.745 Local hospital does not have

 $00:49:05.745 \longrightarrow 00:49:07.960$ a child and not listen units,

NOTE Confidence: 0.807825456666667

 $00{:}49{:}07.960 \dashrightarrow 00{:}49{:}10.576$ so a lot of the children are treated

NOTE Confidence: 0.807825456666667

 $00{:}49{:}10.576 \dashrightarrow 00{:}49{:}13.140$ in the same settings as a dults.

NOTE Confidence: 0.807825456666667

00:49:13.140 --> 00:49:18.446 And in the GDP spending of Uganda,

NOTE Confidence: 0.807825456666667

 $00:49:18.450 \longrightarrow 00:49:21.146$ 10% of their spending is on healthcare but

NOTE Confidence: 0.807825456666667

 $00:49:21.146 \longrightarrow 00:49:23.430$ less than 1% is on mental health care.

NOTE Confidence: 0.807825456666667

 $00:49:23.430 \longrightarrow 00:49:26.400$ So there's a lot of financial and

NOTE Confidence: 0.807825456666667

00:49:26.400 --> 00:49:28.600 resource constraints resource constraints

NOTE Confidence: 0.807825456666667

 $00{:}49{:}28.600 \dashrightarrow 00{:}49{:}33.212$ on being able to to give good mental

NOTE Confidence: 0.807825456666667

 $00:49:33.212 \longrightarrow 00:49:35.624$ healthcare to the population.

NOTE Confidence: 0.807825456666667

 $00{:}49{:}35.630 \dashrightarrow 00{:}49{:}41.608$ But I wanted to use some of the.

NOTE Confidence: 0.807825456666667

00:49:41.608 --> 00:49:44.349 To get to give you an idea of some

NOTE Confidence: 0.807825456666667

 $00:49:44.349 \longrightarrow 00:49:46.767$ of the challenges of providing mental

NOTE Confidence: 0.807825456666667

00:49:46.767 --> 00:49:51.090 healthcare in a place like Uganda, but.

NOTE Confidence: 0.807825456666667

 $00:49:51.090 \longrightarrow 00:49:53.738$ Quoting from a survey,

NOTE Confidence: 0.807825456666667

 $00:49:53.738 \longrightarrow 00:49:57.089$ a qualitative survey that was done

 $00:49:57.089 \longrightarrow 00:49:59.354$ in multiple countries and published

NOTE Confidence: 0.807825456666667

 $00:49:59.354 \longrightarrow 00:50:02.270$ recently in the BMC Psychiatry Journal

NOTE Confidence: 0.807825456666667

 $00:50:02.270 \longrightarrow 00:50:06.046$ at the top quote kind of gives you

NOTE Confidence: 0.807825456666667

 $00:50:06.046 \longrightarrow 00:50:08.802$ an idea of kind of the resource

NOTE Confidence: 0.807825456666667

 $00:50:08.802 \longrightarrow 00:50:10.642$ challenges that face individuals that

NOTE Confidence: 0.807825456666667

 $00:50:10.642 \longrightarrow 00:50:13.346$ need to access mental health care in Uganda.

NOTE Confidence: 0.807825456666667

00:50:13.350 --> 00:50:16.594 This comes from our caregiver in the

NOTE Confidence: 0.807825456666667

 $00{:}50{:}16.594 \rightarrow 00{:}50{:}18.406$ mental health system in Uganda and

NOTE Confidence: 0.807825456666667

 $00:50:18.406 \longrightarrow 00:50:20.116$ they said that financial constraint

NOTE Confidence: 0.807825456666667 00:50:20.116 --> 00:50:20.922 is another. NOTE Confidence: 0.807825456666667 00:50:20.922 --> 00:50:21.728 For us, NOTE Confidence: 0.807825456666667

00:50:21.730 --> 00:50:24.096 we have to walk long distances and

NOTE Confidence: 0.807825456666667

 $00:50:24.096 \longrightarrow 00:50:26.304$ remember walking with these patients is

NOTE Confidence: 0.807825456666667

 $00:50:26.304 \longrightarrow 00:50:28.929$ not easy as they unpredictable and behavior.

NOTE Confidence: 0.807825456666667

 $00:50:28.930 \longrightarrow 00:50:32.566$ So this is a health worker who is,

 $00:50:32.566 \longrightarrow 00:50:34.506$ I think exemplifying the problem

NOTE Confidence: 0.807825456666667

 $00:50:34.506 \longrightarrow 00:50:37.448$ of the fact that the only standing

NOTE Confidence: 0.807825456666667

 $00:50:37.448 \longrightarrow 00:50:41.139$ hospital is in is in the.

NOTE Confidence: 0.807825456666667

 $00:50:41.140 \longrightarrow 00:50:42.940$ Capital City of Uganda.

NOTE Confidence: 0.807825456666667 00:50:42.940 --> 00:50:43.390 However, NOTE Confidence: 0.807825456666667

 $00:50:43.390 \longrightarrow 00:50:45.280 80\%$ of the population actually live

NOTE Confidence: 0.807825456666667

 $00:50:45.280 \longrightarrow 00:50:46.225$ in rural areas,

NOTE Confidence: 0.807825456666667

 $00{:}50{:}46.230 \dashrightarrow 00{:}50{:}49.212$ so a lot of them have to really take

NOTE Confidence: 0.807825456666667

 $00{:}50{:}49.212 \dashrightarrow 00{:}50{:}52.020$ buses and and do a lot of walking

NOTE Confidence: 0.807825456666667

 $00:50:52.099 \longrightarrow 00:50:54.556$ to to be able to get to any kind

NOTE Confidence: 0.807825456666667

 $00{:}50{:}54.556 \dashrightarrow 00{:}50{:}56.105$ of General Healthcare facility.

NOTE Confidence: 0.807825456666667

00:50:56.105 --> 00:50:58.693 But also a mental health facility.

NOTE Confidence: 0.807825456666667

00:50:58.693 --> 00:51:01.744 And then the second quote is

NOTE Confidence: 0.807825456666667

 $00:51:01.744 \longrightarrow 00:51:06.880$ around the issue of how individuals

NOTE Confidence: 0.807825456666667

 $00:51:06.880 \longrightarrow 00:51:10.180$ view mental healthcare.

NOTE Confidence: 0.807825456666667

 $00{:}51{:}10.180 \dashrightarrow 00{:}51{:}13.316$ As as a community in in Uganda,

 $00:51:13.320 \longrightarrow 00:51:16.096$ and this is from a policymaker in Uganda,

NOTE Confidence: 0.807825456666667 00:51:16.100 --> 00:51:16.982 and he said, NOTE Confidence: 0.807825456666667

00:51:16.982 --> 00:51:18.746 they say that visiting a health

NOTE Confidence: 0.807825456666667

 $00:51:18.746 \longrightarrow 00:51:20.367$ facility for mental Healthcare is

NOTE Confidence: 0.807825456666667

 $00{:}51{:}20.367 \dashrightarrow 00{:}51{:}22.313$ not very common are people believe

NOTE Confidence: 0.807825456666667

00:51:22.313 --> 00:51:24.010 the mental health mental illness

NOTE Confidence: 0.807825456666667

 $00:51:24.010 \longrightarrow 00:51:25.060$ is from witchcraft.

NOTE Confidence: 0.807825456666667

 $00{:}51{:}25.060 --> 00{:}51{:}25.564 \ \mathrm{It's\ demonic},$

NOTE Confidence: 0.807825456666667

 $00:51:25.564 \longrightarrow 00:51:27.580$ so they are now more in the church

NOTE Confidence: 0.807825456666667

00:51:27.639 --> 00:51:29.059 than the health facilities.

NOTE Confidence: 0.807825456666667

00:51:29.060 --> 00:51:31.097 Others go to the witch doctor consultant,

NOTE Confidence: 0.807825456666667

00:51:31.100 --> 00:51:32.532 take some local medicines.

NOTE Confidence: 0.807825456666667

 $00{:}51{:}32.532 \dashrightarrow 00{:}51{:}34.680$ The highest percentage of people with

NOTE Confidence: 0.807825456666667

 $00{:}51{:}34.739 \dashrightarrow 00{:}51{:}36.378$ mental illness believe somebody's

NOTE Confidence: 0.807825456666667

 $00:51:36.378 \longrightarrow 00:51:39.234$ out there using demons to torment them.

 $00:51:39.240 \longrightarrow 00:51:42.360$ So there's a challenge there for

NOTE Confidence: 0.807825456666667

 $00:51:42.360 \longrightarrow 00:51:45.648$ being able to give individuals

NOTE Confidence: 0.807825456666667

 $00:51:45.648 \longrightarrow 00:51:49.968$ that need mental health treatment.

NOTE Confidence: 0.807825456666667

 $00:51:49.970 \longrightarrow 00:51:51.962$ Effective treatment with these

NOTE Confidence: 0.807825456666667

 $00:51:51.962 \longrightarrow 00:51:54.950$ beliefs in the community and some

NOTE Confidence: 0.741848873571428

 $00:51:55.033 \longrightarrow 00:51:57.606$ of the practitioners have really advocated

NOTE Confidence: 0.741848873571428

00:51:57.606 --> 00:52:00.110 for being able to partner with a lot

NOTE Confidence: 0.741848873571428

 $00:52:00.172 \longrightarrow 00:52:02.608$ of these spiritual leaders to help them

NOTE Confidence: 0.741848873571428

 $00{:}52{:}02.608 \dashrightarrow 00{:}52{:}04.959$ understand how they can in their own way.

NOTE Confidence: 0.741848873571428

 $00:52:04.960 \longrightarrow 00:52:08.580$ Triage. A lot of these individuals

NOTE Confidence: 0.741848873571428

 $00{:}52{:}08.580 \dashrightarrow 00{:}52{:}10.380$ suffering from mental health and

NOTE Confidence: 0.741848873571428

 $00:52:10.380 \longrightarrow 00:52:12.460$ bring them to effective treatments.

NOTE Confidence: 0.741848873571428

 $00:52:12.460 \longrightarrow 00:52:13.720$ And the third one.

NOTE Confidence: 0.741848873571428

 $00:52:13.720 \longrightarrow 00:52:16.022$ There's also a quote from a health

NOTE Confidence: 0.741848873571428

00:52:16.022 --> 00:52:18.710 worker in Uganda who said that some in

NOTE Confidence: 0.741848873571428

 $00:52:18.710 \longrightarrow 00:52:21.589$ the community fear people with epilepsy,

 $00:52:21.590 \longrightarrow 00:52:24.290$ they believe.

NOTE Confidence: 0.741848873571428

 $00:52:24.290 \longrightarrow 00:52:25.542$ Usually in in Uganda,

NOTE Confidence: 0.741848873571428

 $00:52:25.542 \longrightarrow 00:52:28.476$ and you know a lot of other low

NOTE Confidence: 0.741848873571428

00:52:28.476 --> 00:52:30.114 income countries, epilepsy and

NOTE Confidence: 0.741848873571428

 $00:52:30.114 \longrightarrow 00:52:31.749$ mental illness of Judith together.

NOTE Confidence: 0.741848873571428

 $00:52:31.750 \longrightarrow 00:52:33.950$ So in the community for people with epilepsy,

NOTE Confidence: 0.741848873571428

 $00:52:33.950 \longrightarrow 00:52:35.728$ they believe that it is transmitted by

NOTE Confidence: 0.741848873571428

 $00:52:35.728 \longrightarrow 00:52:37.629$ staying with or being near that person.

NOTE Confidence: 0.741848873571428

 $00{:}52{:}37.630 \dashrightarrow 00{:}52{:}40.294$ People end up running away from the patient.

NOTE Confidence: 0.741848873571428

00:52:40.300 --> 00:52:41.820 Feeding, falling down convulsing,

NOTE Confidence: 0.741848873571428

 $00:52:41.820 \longrightarrow 00:52:44.400$ and there's nobody to attend to him,

NOTE Confidence: 0.741848873571428

 $00:52:44.400 \longrightarrow 00:52:46.290$ even the home itself will be stigmatized.

NOTE Confidence: 0.741848873571428

 $00{:}52{:}46.290 \to 00{:}52{:}48.992$ People will say that home has a

NOTE Confidence: 0.741848873571428

 $00{:}52{:}48.992 \dashrightarrow 00{:}52{:}51.570$ disease they call it a bad disease.

NOTE Confidence: 0.741848873571428

 $00:52:51.570 \longrightarrow 00:52:53.467$ So this is the issue of stigma,

 $00:52:53.470 \longrightarrow 00:52:57.598$ which is does not only stem is

NOTE Confidence: 0.741848873571428

00:52:57.598 --> 00:52:59.438 not only experienced in low

NOTE Confidence: 0.741848873571428

00:52:59.438 --> 00:53:00.910 income countries like Uganda,

NOTE Confidence: 0.741848873571428

 $00:53:00.910 \longrightarrow 00:53:02.548$ but also here in the US.

NOTE Confidence: 0.741848873571428

 $00:53:02.550 \longrightarrow 00:53:07.830$ So a lot of communities,

NOTE Confidence: 0.741848873571428

 $00:53:07.830 \longrightarrow 00:53:09.110$ one of the bigger,

NOTE Confidence: 0.741848873571428

 $00:53:09.110 \longrightarrow 00:53:11.030$ the biggest challenges of being able

NOTE Confidence: 0.741848873571428

 $00:53:11.092 \longrightarrow 00:53:13.360$ to provide good mental Healthcare is

NOTE Confidence: 0.741848873571428

 $00:53:13.360 \longrightarrow 00:53:15.305$ that once individuals within their

NOTE Confidence: 0.741848873571428

00:53:15.305 --> 00:53:17.145 families get get mental illness,

NOTE Confidence: 0.741848873571428

 $00:53:17.150 \longrightarrow 00:53:17.884$ they're stigmatized.

NOTE Confidence: 0.741848873571428

 $00:53:17.884 \longrightarrow 00:53:20.086$ But also the family feels stigmatized

NOTE Confidence: 0.741848873571428

 $00:53:20.086 \longrightarrow 00:53:22.418$ and when they admitted to a hospital.

NOTE Confidence: 0.74184887357142800:53:22.420 --> 00:53:22.759 Aquatica,

NOTE Confidence: 0.741848873571428

00:53:22.759 --> 00:53:25.471 it's very hard for them to be discharged

NOTE Confidence: 0.741848873571428

 $00:53:25.471 \longrightarrow 00:53:27.402$ because the community does not want

 $00{:}53{:}27.402 \dashrightarrow 00{:}53{:}29.230$ to accept them back next slide.

NOTE Confidence: 0.906760837777778

 $00:53:31.850 \longrightarrow 00:53:34.352$ So in terms of trying to

NOTE Confidence: 0.906760837777778

 $00:53:34.352 \longrightarrow 00:53:35.603$ start this collaboration,

NOTE Confidence: 0.906760837777778

 $00:53:35.610 \longrightarrow 00:53:38.050$ I wanted to get a sense of how

NOTE Confidence: 0.906760837777778

 $00:53:38.050 \longrightarrow 00:53:41.582$ their education solutions can

NOTE Confidence: 0.906760837777778

00:53:41.582 --> 00:53:43.905 be implemented in Uganda and

NOTE Confidence: 0.906760837777778

 $00:53:43.905 \longrightarrow 00:53:45.325$ I've been having conversations

NOTE Confidence: 0.906760837777778

 $00{:}53{:}45.325 \dashrightarrow 00{:}53{:}47.753$ with the chair of the department

NOTE Confidence: 0.906760837777778

 $00{:}53{:}47.753 \dashrightarrow 00{:}53{:}50.089$ psychiatry at Macquarie University,

NOTE Confidence: 0.906760837777778

 $00{:}53{:}50.090 \dashrightarrow 00{:}53{:}51.970$ Dr Nowlin Nakatsuka there

NOTE Confidence: 0.906760837777778

 $00{:}53{:}51.970 \dashrightarrow 00{:}53{:}57.870$ on the top left and she.

NOTE Confidence: 0.906760837777778

 $00:53:57.870 \longrightarrow 00:53:59.880$ Reiterated some of the problems

NOTE Confidence: 0.906760837777778

 $00:53:59.880 \longrightarrow 00:54:01.890$ that I just stated above,

NOTE Confidence: 0.906760837777778

 $00:54:01.890 \longrightarrow 00:54:04.949$ but also you know additional issues and

NOTE Confidence: 0.906760837777778

 $00:54:04.949 \longrightarrow 00:54:08.039$ suggested that a collaboration of this

 $00:54:08.039 \longrightarrow 00:54:10.869$ extent from an education perspective

NOTE Confidence: 0.906760837777778

 $00{:}54{:}10.870 \dashrightarrow 00{:}54{:}12.688$ could be valuable in three ways.

NOTE Confidence: 0.906760837777778

 $00:54:12.690 \longrightarrow 00:54:15.400$ One, this idea of integrating

NOTE Confidence: 0.906760837777778

00:54:15.400 --> 00:54:18.350 mental health with primary care,

NOTE Confidence: 0.906760837777778 $00:54:18.350 \longrightarrow 00:54:20.210$ which is a. NOTE Confidence: 0.906760837777778

 $00{:}54{:}20.210 \dashrightarrow 00{:}54{:}22.940$ One of the initiatives that was

NOTE Confidence: 0.906760837777778

 $00:54:22.940 \longrightarrow 00:54:26.138$ mentioned by by Sonia that is advocated

NOTE Confidence: 0.906760837777778

00:54:26.138 --> 00:54:28.756 by Image Gap in Mulago Hospital,

NOTE Confidence: 0.906760837777778

 $00{:}54{:}28.756 \dashrightarrow 00{:}54{:}31.408$ which is the primary teaching hospital

NOTE Confidence: 0.906760837777778

00:54:31.408 --> 00:54:34.464 in the and the capital city of Uganda.

NOTE Confidence: 0.906760837777778

 $00{:}54{:}34.470 \dashrightarrow 00{:}54{:}35.882$ The palliative care team,

NOTE Confidence: 0.906760837777778 00:54:35.882 --> 00:54:36.588 she said, NOTE Confidence: 0.906760837777778

 $00:54:36.590 \longrightarrow 00:54:38.766$ is a is one of the teams that

NOTE Confidence: 0.906760837777778

 $00:54:38.766 \longrightarrow 00:54:40.386$ exemplifies this and they're able

NOTE Confidence: 0.906760837777778

 $00:54:40.386 \longrightarrow 00:54:42.408$ to integrate a lot of different

NOTE Confidence: 0.906760837777778

 $00:54:42.408 \longrightarrow 00:54:44.467$ services into their care and have

00:54:44.467 --> 00:54:46.122 invited psychiatrist to be able

NOTE Confidence: 0.906760837777778

 $00:54:46.130 \longrightarrow 00:54:48.825$ to be part of that care team.

NOTE Confidence: 0.906760837777778

 $00:54:48.830 \longrightarrow 00:54:51.478$ So she thought that that would be an

NOTE Confidence: 0.906760837777778

00:54:51.478 --> 00:54:53.840 exciting way to be able to integrate.

NOTE Confidence: 0.906760837777778

 $00:54:53.840 \longrightarrow 00:54:57.298$ Trainees into into that kind of program.

NOTE Confidence: 0.906760837777778

 $00:54:57.300 \longrightarrow 00:55:00.744$ She also talked about a community education

NOTE Confidence: 0.906760837777778

00:55:00.744 --> 00:55:03.440 and reintegration program after discharge,

NOTE Confidence: 0.906760837777778

 $00{:}55{:}03.440 \dashrightarrow 00{:}55{:}07.563$ and this was around trying to address

NOTE Confidence: 0.906760837777778

 $00{:}55{:}07.563 \dashrightarrow 00{:}55{:}12.050$ the issue of stigma in communities.

NOTE Confidence: 0.906760837777778

 $00{:}55{:}12.050 \dashrightarrow 00{:}55{:}14.312$ One of her frustrations was around

NOTE Confidence: 0.906760837777778

 $00:55:14.312 \longrightarrow 00:55:16.253$ the inability to discharge individuals

NOTE Confidence: 0.906760837777778

 $00:55:16.253 \longrightarrow 00:55:18.801$ back to their homes because of the

NOTE Confidence: 0.906760837777778

 $00{:}55{:}18.801 \dashrightarrow 00{:}55{:}21.546$ stigma and so she had developed a

NOTE Confidence: 0.906760837777778

 $00:55:21.546 \longrightarrow 00:55:24.046$ program over the years where once

NOTE Confidence: 0.906760837777778

 $00:55:24.046 \longrightarrow 00:55:25.750$ individuals are discharged they

 $00:55:25.750 \longrightarrow 00:55:28.796$ actually walked to their homes by a

NOTE Confidence: 0.906760837777778

 $00:55:28.796 \longrightarrow 00:55:30.628$ psychiatrist or healthcare worker

NOTE Confidence: 0.906760837777778

 $00:55:30.630 \longrightarrow 00:55:33.222$ who then sits with the family

NOTE Confidence: 0.906760837777778

 $00:55:33.222 \longrightarrow 00:55:35.420$ and explains the treatment plan,

NOTE Confidence: 0.906760837777778

 $00:55:35.420 \longrightarrow 00:55:37.616$ educates them on the mental illness

NOTE Confidence: 0.906760837777778

 $00:55:37.616 \longrightarrow 00:55:39.799$ and tries to help them understand

NOTE Confidence: 0.906760837777778

 $00:55:39.799 \longrightarrow 00:55:42.053$ how they can be a part of.

NOTE Confidence: 0.906760837777778

00:55:42.060 --> 00:55:44.930 This person's journey to health.

NOTE Confidence: 0.906760837777778

 $00{:}55{:}44.930 \dashrightarrow 00{:}55{:}47.012$ So she was very much interested

NOTE Confidence: 0.906760837777778

 $00.55.47.012 \longrightarrow 00.55.48.400$ in being able to.

NOTE Confidence: 0.906760837777778

 $00:55:48.400 \longrightarrow 00:55:50.920$ To continue to build that through

NOTE Confidence: 0.906760837777778

 $00:55:50.920 \longrightarrow 00:55:54.390$ an education perspective and then.

NOTE Confidence: 0.906760837777778

 $00:55:54.390 \longrightarrow 00:55:57.134$ We've we've talked at length around the

NOTE Confidence: 0.906760837777778

 $00:55:57.134 \longrightarrow 00:55:59.469$ lack of psychiatrists in these regions.

NOTE Confidence: 0.906760837777778

 $00:55:59.470 \longrightarrow 00:56:01.710$ Part of it is a resource problem,

NOTE Confidence: 0.906760837777778

00:56:01.710 --> 00:56:04.266 but part of it is a lack of encouragement

00:56:04.266 --> 00:56:06.450 and excitement around psychiatry.

NOTE Confidence: 0.906760837777778

 $00:56:06.450 \longrightarrow 00:56:08.074$ And so I should.

NOTE Confidence: 0.906760837777778

00:56:08.074 --> 00:56:11.357 She was very excited to see if having

NOTE Confidence: 0.906760837777778

00:56:11.357 --> 00:56:14.759 a collaboration with Yale will be.

NOTE Confidence: 0.906760837777778

 $00:56:14.760 \longrightarrow 00:56:17.470$ Positive for mentoring and encouraging

NOTE Confidence: 0.906760837777778

00:56:17.470 --> 00:56:19.638 tradies to consider psychiatry

NOTE Confidence: 0.906760837777778

 $00:56:19.640 \longrightarrow 00:56:22.070$ as a profession going forward.

NOTE Confidence: 0.906760837777778

 $00{:}56{:}22.070 \dashrightarrow 00{:}56{:}26.126$ So these are the faculty mentors

NOTE Confidence: 0.906760837777778 00:56:26.130 --> 00:56:28.500 that will be. NOTE Confidence: 0.906760837777778

 $00:56:28.500 \longrightarrow 00:56:30.092$ Helping establish this collaboration,

NOTE Confidence: 0.906760837777778

 $00:56:30.092 \longrightarrow 00:56:32.082$ I've already told you about

NOTE Confidence: 0.906760837777778

00:56:32.082 --> 00:56:33.430 Doctor Nolan Nakatsuka,

NOTE Confidence: 0.906760837777778

 $00{:}56{:}33.430 \dashrightarrow 00{:}56{:}35.668$ who's the chair of the department

NOTE Confidence: 0.906760837777778

00:56:35.668 --> 00:56:36.787 at Macquarie University.

NOTE Confidence: 0.906760837777778

 $00:56:36.790 \longrightarrow 00:56:39.346$ You've already had about Doctor Unnatural.

 $00:56:39.350 \longrightarrow 00:56:41.460$ Who's the head of Happiness

NOTE Confidence: 0.906760837777778

 $00{:}56{:}41.460 \dashrightarrow 00{:}56{:}43.570$ Project and also directs this.

NOTE Confidence: 0.906760837777778

 $00:56:43.570 \longrightarrow 00:56:45.370$ The Yellow global mental

NOTE Confidence: 0.906760837777778

 $00:56:45.370 \longrightarrow 00:56:46.956$ health and psychiatry,

NOTE Confidence: 0.906760837777778

00:56:46.956 --> 00:56:50.364 as well as Doctor Tracy Rabin,

NOTE Confidence: 0.906760837777778

 $00:56:50.370 \longrightarrow 00:56:52.204$ who is part of the Who's the,

NOTE Confidence: 0.906760837777778

00:56:52.210 --> 00:56:55.078 the Co director of the McCain

NOTE Confidence: 0.906760837777778

 $00:56:55.078 \longrightarrow 00:56:56.990$ University of University collaboration

NOTE Confidence: 0.906760837777778

 $00{:}56{:}57.062 \dashrightarrow 00{:}56{:}58.818$ that is already existing.

NOTE Confidence: 0.906760837777778

 $00:56:58.820 \longrightarrow 00:57:02.228$ With the Department of Internal Medicine.

NOTE Confidence: 0.906760837777778

 $00{:}57{:}02.230 \to 00{:}57{:}04.340$ We're currently with the stages

NOTE Confidence: 0.906760837777778

 $00{:}57{:}04.340 \dashrightarrow 00{:}57{:}06.863$ of finishing up the engagement of

NOTE Confidence: 0.906760837777778

 $00:57:06.863 \longrightarrow 00:57:08.903$ stakeholders and the next steps would

NOTE Confidence: 0.906760837777778

 $00:57:08.903 \longrightarrow 00:57:11.442$ be to try and develop a curriculum

NOTE Confidence: 0.906760837777778

 $00:57:11.442 \longrightarrow 00:57:13.608$ as well as secure funding to

NOTE Confidence: 0.898017963333333

 $00:57:13.610 \longrightarrow 00:57:15.518$ establish this collaboration.

00:57:21.330 --> 00:57:23.986 Hi everyone, let me go back real fast.

NOTE Confidence: 0.77384633

00:57:23.990 --> 00:57:25.950 I know we have about 5 minutes left

NOTE Confidence: 0.77384633

 $00:57:25.950 \longrightarrow 00:57:28.040$ so I'll be brief in my presentation

NOTE Confidence: 0.77384633

 $00:57:28.040 \longrightarrow 00:57:30.321$ so I'm working with Doctor Ryan Nacho

NOTE Confidence: 0.77384633

 $00:57:30.321 \longrightarrow 00:57:32.510$ in the Happiness project, based in

NOTE Confidence: 0.77384633

 $00:57:32.510 \longrightarrow 00:57:34.560$ Nigeria and developing a postgraduate

NOTE Confidence: 0.77384633

 $00:57:34.560 \longrightarrow 00:57:36.709$ diploma in Community Mental Health.

NOTE Confidence: 0.77384633

 $00:57:36.710 \longrightarrow 00:57:39.122$ So first I wanted to talk

NOTE Confidence: 0.77384633

 $00:57:39.122 \longrightarrow 00:57:40.328$ about my motivation.

NOTE Confidence: 0.77384633

 $00:57:40.330 \longrightarrow 00:57:41.690$ This is my beautiful mother.

NOTE Confidence: 0.77384633

 $00:57:41.690 \longrightarrow 00:57:43.904$ This is me and my brother in the house

NOTE Confidence: 0.77384633

 $00:57:43.904 \longrightarrow 00:57:45.969$ that we grew up in in Bangkok, Thailand.

NOTE Confidence: 0.77384633

 $00{:}57{:}45.969 \dashrightarrow 00{:}57{:}47.564$ This is the street that

NOTE Confidence: 0.77384633

 $00{:}57{:}47.564 --> 00{:}57{:}49.289$ I lived and grew up in.

NOTE Confidence: 0.77384633

 $00:57:49.290 \longrightarrow 00:57:50.986$ This is about the size of the apartment,

 $00:57:50.990 \longrightarrow 00:57:52.430$ but our. Apartments at the end

NOTE Confidence: 0.77384633

 $00:57:52.430 \longrightarrow 00:57:53.890$ of the block there and then.

NOTE Confidence: 0.77384633

 $00:57:53.890 \longrightarrow 00:57:55.940$ This is my primary school.

NOTE Confidence: 0.77384633

 $00:57:55.940 \longrightarrow 00:57:58.100$ These are my beautiful,

NOTE Confidence: 0.77384633

 $00:57:58.100 \longrightarrow 00:58:00.260$ wonderful siblings that are

NOTE Confidence: 0.77384633

00:58:00.260 --> 00:58:01.760 living with my dad in Bangkok,

NOTE Confidence: 0.77384633

 $00:58:01.760 \longrightarrow 00:58:02.618$ Thailand right now.

NOTE Confidence: 0.77384633

 $00:58:02.618 \longrightarrow 00:58:04.990$ So I think this slide is to really

NOTE Confidence: 0.77384633

 $00:58:04.990 \longrightarrow 00:58:07.422$ say to myself and to to everyone that

NOTE Confidence: 0.77384633

 $00:58:07.422 \longrightarrow 00:58:09.476$ where I come from is as important

NOTE Confidence: 0.77384633

 $00:58:09.476 \longrightarrow 00:58:11.659$ as where I'm going and I always

NOTE Confidence: 0.77384633

00:58:11.659 --> 00:58:14.130 keep that in mind growing up in,

NOTE Confidence: 0.77384633

 $00:58:14.130 \longrightarrow 00:58:15.470$ you know,

NOTE Confidence: 0.77384633

00:58:15.470 --> 00:58:19.428 poor community and and country and now

NOTE Confidence: 0.77384633

 $00:58:19.428 \longrightarrow 00:58:21.870$ being here in an Ivy League institution and.

NOTE Confidence: 0.77384633

 $00:58:21.870 \longrightarrow 00:58:22.617$ Me a position.

00:58:22.617 --> 00:58:24.784 And I also wanted to give a shout

NOTE Confidence: 0.77384633

 $00{:}58{:}24.784 \dashrightarrow 00{:}58{:}26.968$ out and acknowledgement to my mentor,

NOTE Confidence: 0.77384633

 $00:58:26.970 \longrightarrow 00:58:27.508$ Doctor Ihenacho.

NOTE Confidence: 0.77384633

00:58:27.508 --> 00:58:29.122 I know you guys have already

NOTE Confidence: 0.77384633

00:58:29.122 --> 00:58:30.429 heard a lot about him,

NOTE Confidence: 0.77384633

00:58:30.430 --> 00:58:32.725 but I he was one of my 3 interviewers

NOTE Confidence: 0.77384633

00:58:32.725 --> 00:58:34.815 and I remember hearing about the

NOTE Confidence: 0.77384633

00:58:34.815 --> 00:58:36.585 Happiness project then and I

NOTE Confidence: 0.77384633

 $00{:}58{:}36.655 \dashrightarrow 00{:}58{:}38.557$ thought it was a beautiful homage

NOTE Confidence: 0.77384633

00:58:38.557 --> 00:58:40.736 that he was doing to his home

NOTE Confidence: 0.77384633

 $00{:}58{:}40.736 \dashrightarrow 00{:}58{:}42.548$ for his home country in Nigeria.

NOTE Confidence: 0.77384633

 $00{:}58{:}42.550 \dashrightarrow 00{:}58{:}44.662$ Even though you know he's still

NOTE Confidence: 0.77384633

00:58:44.662 --> 00:58:46.693 facing the United States and also

NOTE Confidence: 0.77384633

00:58:46.693 --> 00:58:48.909 we in the middle of my intern year,

NOTE Confidence: 0.77384633

 $00:58:48.910 \longrightarrow 00:58:50.812$ we talked about me becoming the

00:58:50.812 --> 00:58:52.531 resident leader for the Yale

NOTE Confidence: 0.77384633

 $00:58:52.531 \longrightarrow 00:58:54.099$ Global Mental Health Program.

NOTE Confidence: 0.77384633

00:58:54.100 --> 00:58:55.680 And I remember talking about

NOTE Confidence: 0.77384633

 $00.58.55.680 \longrightarrow 00.58.56.944$ how there were other.

NOTE Confidence: 0.77384633

 $00:58:56.950 \longrightarrow 00:58:59.656$ There is usually 4th year students,

NOTE Confidence: 0.77384633

00:58:59.660 --> 00:59:00.688 fourth year residents who

NOTE Confidence: 0.77384633

 $00:59:00.688 \longrightarrow 00:59:01.716$ are the resident leaders.

NOTE Confidence: 0.77384633

 $00:59:01.720 \longrightarrow 00:59:02.850$ But he said, well, yeah,

NOTE Confidence: 0.77384633

 $00{:}59{:}02.850 \dashrightarrow 00{:}59{:}04.338$ that's one way you could look at it.

NOTE Confidence: 0.77384633

00:59:04.340 --> 00:59:05.635 Or you could say that you know,

NOTE Confidence: 0.77384633

 $00{:}59{:}05.640 \dashrightarrow 00{:}59{:}08.013$ since you'll be in this program for

NOTE Confidence: 0.77384633

00:59:08.013 --> 00:59:10.320 the next three or four years that

NOTE Confidence: 0.77384633

 $00:59:10.320 \longrightarrow 00:59:12.899$ you'll be an expert by the end of it.

NOTE Confidence: 0.77384633

 $00:59:12.900 \longrightarrow 00:59:15.322$ So I always I'm grateful to him

NOTE Confidence: 0.77384633

00:59:15.322 --> 00:59:16.360 for that opportunity,

NOTE Confidence: 0.77384633

 $00:59:16.360 \dashrightarrow 00:59:18.530$ so a little bit about the postgraduate

 $00:59:18.530 \longrightarrow 00:59:20.240$ diploma and Community Mental Health.

NOTE Confidence: 0.77384633

 $00:59:20.240 \longrightarrow 00:59:22.178$ It's it's a collaboration between Ohio

NOTE Confidence: 0.77384633

00:59:22.178 --> 00:59:24.080 State University and Yale University.

NOTE Confidence: 0.77384633

00:59:24.080 --> 00:59:25.796 It's a novel model of training.

NOTE Confidence: 0.77384633

 $00{:}59{:}25.800 \dashrightarrow 00{:}59{:}28.348$ It's going to be hybrid based in

NOTE Confidence: 0.77384633

 $00{:}59{:}28.348 \to 00{:}59{:}30.412$ Imo State and the participants who

NOTE Confidence: 0.77384633

00:59:30.412 --> 00:59:32.617 are primary care workers in Nigeria

NOTE Confidence: 0.77384633

 $00{:}59{:}32.617 {\:{\circ}{\circ}{\circ}}>00{:}59{:}34.432$ will gather in the conference

NOTE Confidence: 0.77384633

 $00:59:34.432 \longrightarrow 00:59:37.150$ room and it's going to be a

NOTE Confidence: 0.77384633

 $00:59:37.150 \longrightarrow 00:59:38.296$ longitudinal intensive programs.

NOTE Confidence: 0.77384633

 $00:59:38.300 \longrightarrow 00:59:39.581$ That's going to be about 10 months

NOTE Confidence: 0.77384633

 $00:59:39.581 \longrightarrow 00:59:41.476$ and then at the end they'll get a

NOTE Confidence: 0.77384633

 $00{:}59{:}41.476 \dashrightarrow 00{:}59{:}42.520$ formal certification and recognition.

NOTE Confidence: 0.77384633

 $00:59:42.520 \longrightarrow 00:59:46.320$ So this. Graduate postgraduate diploma.

NOTE Confidence: 0.77384633

 $00:59:46.320 \longrightarrow 00:59:48.084$ This is the happiness project in

 $00{:}59{:}48.084 \dashrightarrow 00{:}59{:}49.585$ Nigeria and it's because it's

NOTE Confidence: 0.77384633

00:59:49.585 --> 00:59:50.657 an expansion of that.

NOTE Confidence: 0.77384633

 $00{:}59{:}50.660 \dashrightarrow 00{:}59{:}52.292$ And then it's also an expansion

NOTE Confidence: 0.77384633

 $00:59:52.292 \longrightarrow 00:59:53.380$ of the MH gap.

NOTE Confidence: 0.77384633

 $00:59:53.380 \longrightarrow 00:59:55.676$ So The Who has the mental health Gap

NOTE Confidence: 0.77384633

00:59:55.676 --> 00:59:57.083 Action program intervention guide

NOTE Confidence: 0.77384633

00:59:57.083 --> 00:59:59.023 and this program is essentially

NOTE Confidence: 0.77384633

 $00:59:59.023 \longrightarrow 01:00:00.187$ the gold standard.

NOTE Confidence: 0.77384633

 $01\text{:}00\text{:}00.190 \dashrightarrow 01\text{:}00\text{:}01.900$ That's usually it's the past

NOTE Confidence: 0.77384633

 $01:00:01.900 \longrightarrow 01:00:03.610$ sharing approach is utilized in

NOTE Confidence: 0.781546451538462

01:00:03.672 --> 01:00:04.698 over 90 countries.

NOTE Confidence: 0.781546451538462

 $01:00:04.700 \longrightarrow 01:00:06.875$ Low and middle income countries

NOTE Confidence: 0.781546451538462

 $01{:}00{:}06.875 \dashrightarrow 01{:}00{:}09.520$ around the world and the essence of

NOTE Confidence: 0.781546451538462

 $01:00:09.520 \longrightarrow 01:00:11.620$ it is to train primary care workers.

NOTE Confidence: 0.781546451538462

01:00:11.620 --> 01:00:14.220 So non psychiatric workers about

NOTE Confidence: 0.781546451538462

 $01{:}00{:}14.220 \dashrightarrow 01{:}00{:}16.300$ common mental health diagnosis.

 $01:00:16.300 \longrightarrow 01:00:18.796$ And treatment and triaging of that.

NOTE Confidence: 0.781546451538462

01:00:18.800 --> 01:00:20.702 So the priority conditions Evan already

NOTE Confidence: 0.781546451538462

 $01:00:20.702 \longrightarrow 01:00:23.248$ went over with you and then just wanted

NOTE Confidence: 0.781546451538462

01:00:23.248 --> 01:00:25.084 to illustrate this is the psychosis

NOTE Confidence: 0.781546451538462

 $01:00:25.139 \longrightarrow 01:00:27.379$ module you can look up the modules there.

NOTE Confidence: 0.781546451538462

 $01:00:27.380 \longrightarrow 01:00:29.100$ They're on The Who website.

NOTE Confidence: 0.781546451538462

01:00:29.100 --> 01:00:30.440 It's very comprehensive and

NOTE Confidence: 0.781546451538462

01:00:30.440 --> 01:00:31.780 it's very beautifully done,

NOTE Confidence: 0.781546451538462

01:00:31.780 --> 01:00:32.527 very expertly done.

NOTE Confidence: 0.781546451538462

 $01:00:32.527 \longrightarrow 01:00:34.470$ So this is a quick overview of it.

NOTE Confidence: 0.781546451538462

 $01:00:34.470 \longrightarrow 01:00:36.245$ You know there's the assessment

NOTE Confidence: 0.781546451538462

 $01:00:36.245 \longrightarrow 01:00:38.529$ portion you think about for psychosis

NOTE Confidence: 0.781546451538462

 $01{:}00{:}38.529 \dashrightarrow 01{:}00{:}40.739$ assessing for a cute manic episode.

NOTE Confidence: 0.781546451538462

 $01:00:40.740 \longrightarrow 01:00:42.660$ And then there's management portion.

NOTE Confidence: 0.781546451538462

 $01:00:42.660 \longrightarrow 01:00:44.780$ There's both psychosocial interventions

 $01:00:44.780 \longrightarrow 01:00:46.370$ and pharmacological interventions.

NOTE Confidence: 0.781546451538462

 $01:00:46.370 \longrightarrow 01:00:47.870$ They even list the most

NOTE Confidence: 0.781546451538462

 $01:00:47.870 \longrightarrow 01:00:49.070$ common side effects and.

NOTE Confidence: 0.781546451538462

 $01:00:49.070 \longrightarrow 01:00:50.743$ Things to mitigate and watch out for

NOTE Confidence: 0.781546451538462

 $01:00:50.743 \longrightarrow 01:00:52.560$ and then follow up routines for that.

NOTE Confidence: 0.8104373428

 $01:00:54.660 \longrightarrow 01:00:57.252$ And this is to say that the Happiness

NOTE Confidence: 0.8104373428

 $01:00:57.252 \longrightarrow 01:00:59.936$ project is already implemented is already

NOTE Confidence: 0.8104373428

 $01:00:59.936 \longrightarrow 01:01:02.396$ implementing the MH GAP Intervention

NOTE Confidence: 0.8104373428

 $01{:}01{:}02.396 \dashrightarrow 01{:}01{:}04.648$ guide in Nigeria and Imo State.

NOTE Confidence: 0.8104373428

01:01:04.650 --> 01:01:06.526 And it's about two week long training,

NOTE Confidence: 0.8104373428

01:01:06.530 --> 01:01:08.630 40 hours and our postgraduate

NOTE Confidence: 0.8104373428

 $01:01:08.630 \longrightarrow 01:01:11.190$ diploma is an expansion of that.

NOTE Confidence: 0.8104373428

 $01:01:11.190 \longrightarrow 01:01:13.195$ So there's an engagement of

NOTE Confidence: 0.8104373428

01:01:13.195 --> 01:01:14.799 stakeholders which which doctor

NOTE Confidence: 0.8104373428

 $01:01:14.799 \longrightarrow 01:01:16.962$ Anacho has already established between

NOTE Confidence: 0.8104373428

 $01:01:16.962 \longrightarrow 01:01:19.087$ Imo State and build university,

01:01:19.090 --> 01:01:21.938 which I think is probably one of the

NOTE Confidence: 0.8104373428

 $01:01:21.938 \longrightarrow 01:01:24.486$ hardest parts, is the engagement.

NOTE Confidence: 0.8104373428

01:01:24.486 --> 01:01:26.934 In collaboration of stakeholders.

NOTE Confidence: 0.8104373428

 $01:01:26.940 \longrightarrow 01:01:29.645$ And this is going to be 10 months.

NOTE Confidence: 0.8104373428

01:01:29.650 --> 01:01:30.378 We're going to have,

NOTE Confidence: 0.8104373428

 $01:01:30.378 \longrightarrow 01:01:32.280$ and it's going to be a monthly gathering.

NOTE Confidence: 0.8104373428

 $01:01:32.280 \longrightarrow 01:01:33.930$ It's going to be both lectures

NOTE Confidence: 0.8104373428

 $01:01:33.930 \longrightarrow 01:01:34.480$ and supervision,

NOTE Confidence: 0.8104373428

 $01:01:34.480 \longrightarrow 01:01:36.346$ and the lecture portion it's going

NOTE Confidence: 0.8104373428

 $01:01:36.346 \longrightarrow 01:01:37.967$ to be both Nigerian psychiatrists

NOTE Confidence: 0.8104373428

 $01:01:37.967 \longrightarrow 01:01:40.479$ at home and in the in the diaspora.

NOTE Confidence: 0.8104373428

 $01:01:40.480 \longrightarrow 01:01:43.660$ And also I'll be emailing yellow

NOTE Confidence: 0.8104373428

 $01:01:43.660 \longrightarrow 01:01:45.780$ psychiatry faculty members to

NOTE Confidence: 0.8104373428

 $01:01:45.872 \longrightarrow 01:01:48.802$ volunteer to teach about different

NOTE Confidence: 0.8104373428

01:01:48.802 --> 01:01:50.400 mental health classifications.

 $01:01:50.400 \longrightarrow 01:01:52.920$ So and then the last part

NOTE Confidence: 0.8104373428

 $01:01:52.920 \longrightarrow 01:01:54.600$ is the supervision part.

NOTE Confidence: 0.8104373428

01:01:54.600 --> 01:01:56.502 It's going to be Nigerian licensed

NOTE Confidence: 0.8104373428

 $01:01:56.502 \longrightarrow 01:01:57.453$ psychiatrists or psychologists

NOTE Confidence: 0.8104373428

 $01:01:57.453 \longrightarrow 01:01:59.702$ to be providing. That last part.

NOTE Confidence: 0.8104373428

01:01:59.702 --> 01:02:02.670 And this is to say that enrollment

NOTE Confidence: 0.8104373428

 $01:02:02.755 \longrightarrow 01:02:05.125$ is open now in animal state.

NOTE Confidence: 0.8104373428

 $01:02:05.130 \longrightarrow 01:02:06.930$ And this is our proposed curriculum,

NOTE Confidence: 0.8104373428

 $01:02:06.930 \longrightarrow 01:02:09.238$ with all the different.

NOTE Confidence: 0.8104373428 01:02:09.240 --> 01:02:10.500 Uh, NOTE Confidence: 0.8104373428

 $01:02:10.500 \longrightarrow 01:02:11.760$ modules.

NOTE Confidence: 0.8104373428

01:02:11.760 --> 01:02:13.356 And then our future direction of

NOTE Confidence: 0.8104373428

 $01:02:13.356 \longrightarrow 01:02:15.673$ this is that we're going to have an

NOTE Confidence: 0.8104373428

 $01:02:15.673 \longrightarrow 01:02:17.163$ assessment to students and evaluation

NOTE Confidence: 0.8104373428

01:02:17.163 --> 01:02:19.087 of curriculum will continue to

NOTE Confidence: 0.8104373428

 $01:02:19.087 \longrightarrow 01:02:20.483$ strengthen that collaboration with

 $01:02:20.483 \longrightarrow 01:02:22.895$ Imo State and then hopefully have an

NOTE Confidence: 0.8104373428

 $01:02:22.895 \longrightarrow 01:02:24.857$ exchange site visit with trainees from

NOTE Confidence: 0.8104373428

01:02:24.919 --> 01:02:26.797 both Yale and Imo State University.

NOTE Confidence: 0.8104373428

01:02:26.800 --> 01:02:27.948 And then of course,

NOTE Confidence: 0.8104373428

 $01:02:27.948 \longrightarrow 01:02:29.096$ the think about dissemination.

NOTE Confidence: 0.8104373428

 $01:02:29.100 \longrightarrow 01:02:31.338$ Since this is a novel model

NOTE Confidence: 0.8104373428

01:02:31.338 --> 01:02:32.457 of intensive training,

NOTE Confidence: 0.8104373428

 $01:02:32.460 \longrightarrow 01:02:34.310$ and it's also hybrid program.

NOTE Confidence: 0.8104373428

 $01{:}02{:}34.310 \dashrightarrow 01{:}02{:}35.696$ And then I just wanted to mention

NOTE Confidence: 0.8104373428

 $01:02:35.696 \longrightarrow 01:02:37.073$ some of the other global mental

NOTE Confidence: 0.8104373428

01:02:37.073 --> 01:02:38.795 health projects I've been a part of.

NOTE Confidence: 0.8104373428

01:02:38.800 --> 01:02:41.376 So there's this book with Doctor Alta Lib,

NOTE Confidence: 0.8104373428 01:02:41.380 --> 01:02:41.840 he's.

NOTE Confidence: 0.8104373428

01:02:41.840 --> 01:02:42.300 Published,

NOTE Confidence: 0.8104373428

 $01:02:42.300 \longrightarrow 01:02:44.600$ it's impressed with the American

01:02:44.600 --> 01:02:45.520 Psychiatric Association.

NOTE Confidence: 0.8104373428

01:02:45.520 --> 01:02:47.380 It's on Muslim mental health in

NOTE Confidence: 0.8104373428

 $01:02:47.380 \longrightarrow 01:02:49.081$ different countries and I contributed

NOTE Confidence: 0.8104373428

01:02:49.081 --> 01:02:51.076 a chapter with Doctor Pennachio,

NOTE Confidence: 0.8104373428

 $01:02:51.080 \longrightarrow 01:02:51.732$ but Nigeria.

NOTE Confidence: 0.8104373428

 $01:02:51.732 \longrightarrow 01:02:54.014$ I'm also working with Doctor all to

NOTE Confidence: 0.8104373428

 $01:02:54.014 \longrightarrow 01:02:56.622$ live about the assessment of mental

NOTE Confidence: 0.8104373428

01:02:56.622 --> 01:02:58.398 healthcare that's being integrated

NOTE Confidence: 0.8104373428

 $01{:}02{:}58.400 \dashrightarrow 01{:}02{:}59.980$ into different neurological clinics

NOTE Confidence: 0.8104373428

 $01:02:59.980 \longrightarrow 01:03:02.350$ and this is a global assessment

NOTE Confidence: 0.8104373428

 $01{:}03{:}02.411 \dashrightarrow 01{:}03{:}04.355$ and this is in partnership with

NOTE Confidence: 0.8104373428

 $01:03:04.355 \longrightarrow 01:03:06.115$ the American Academy of Neurology

NOTE Confidence: 0.8104373428

 $01:03:06.115 \longrightarrow 01:03:07.719$ and it's being featured.

NOTE Confidence: 0.8104373428

 $01:03:07.720 \longrightarrow 01:03:09.344$ It's going to be a feature of

NOTE Confidence: 0.8104373428

01:03:09.344 --> 01:03:10.500 theology and clinical practice,

NOTE Confidence: 0.8104373428

 $01:03:10.500 \longrightarrow 01:03:13.050$ so they're they're main clinical journal.

 $01{:}03{:}13.050 \dashrightarrow 01{:}03{:}16.344$ And that is the end of our grand rounds.

NOTE Confidence: 0.8104373428

01:03:16.350 --> 01:03:18.750 And I'll stop sharing.

NOTE Confidence: 0.8104373428

01:03:18.750 --> 01:03:20.000 And open up for questions.