WEBVTT

NOTE duration:"00:02:57.1520000"

NOTE recognizability:0.861

NOTE language:en-us

NOTE Confidence: 0.87128174

00:00:00.000 --> 00:00:03.094 As creative leaders in medicine and science,

NOTE Confidence: 0.87128174

00:00:03.100 --> 00:00:05.380 we constantly push boundaries to advance

NOTE Confidence: 0.87128174

00:00:05.380 --> 00:00:07.669 medicine for the benefit of humanity.

NOTE Confidence: 0.87128174

00:00:07.670 --> 00:00:08.954 Through groundbreaking research,

NOTE Confidence: 0.87128174

00:00:08.954 --> 00:00:10.666 we're unlocking the complexities

NOTE Confidence: 0.87128174

00:00:10.666 --> 00:00:12.999 of the human brain and its vast

NOTE Confidence: 0.87128174

00:00:13.000 --> 00:00:15.574 neural networks. We're trying to impact

NOTE Confidence: 0.87128174

00:00:15.574 --> 00:00:18.717 lives every day when we come to the lab.

NOTE Confidence: 0.87128174

00:00:18.720 --> 00:00:21.387 The scientific problems of today can't be

NOTE Confidence: 0.87128174

00:00:21.390 --> 00:00:22.902 answered from one perspective.

NOTE Confidence: 0.87128174

00:00:22.902 --> 00:00:24.414 Your School of Medicine

NOTE Confidence: 0.87128174

00:00:24.414 --> 00:00:26.338 is it's my favorite place,

NOTE Confidence: 0.87128174

00:00:26.340 --> 00:00:28.700 creates the opportunity and creates

NOTE Confidence: 0.87128174

00:00:28.700 --> 00:00:30.588 the environment for enquiry.

NOTE Confidence: 0.87128174

00:00:30.590 --> 00:00:33.410 And for for people to ask questions. One

NOTE Confidence: 0.8465357

00:00:33.410 --> 00:00:35.426 of the things that that I've realized

NOTE Confidence: 0.8465357

00:00:35.426 --> 00:00:37.626 that as a clinical psychologist I

NOTE Confidence: 0.8465357

00:00:37.626 --> 00:00:39.736 have certain kinds of training,

NOTE Confidence: 0.8465357

00:00:39.740 --> 00:00:42.204 but when I combine that with people

NOTE Confidence: 0.8465357

00:00:42.204 --> 00:00:43.970 with different expertise, we can

NOTE Confidence: 0.8465357

00:00:43.970 --> 00:00:45.023 ask fundamentally different

NOTE Confidence: 0.8465357

00:00:45.023 --> 00:00:46.076 kinds of questions.

NOTE Confidence: 0.8465357

00:00:46.080 --> 00:00:48.537 So you see people from clinical departments,

NOTE Confidence: 0.8465357

00:00:48.540 --> 00:00:49.581 basic science departments,

NOTE Confidence: 0.8465357

00:00:49.581 --> 00:00:51.316 putting their heads together to

NOTE Confidence: 0.8465357

00:00:51.316 --> 00:00:53.120 tackle one single problem regardless

NOTE Confidence: 0.8465357

00:00:53.120 --> 00:00:55.930 of of where they come from. And I

NOTE Confidence: 0.8465357

00:00:55.930 --> 00:00:57.892 think that diversity of thoughts and

NOTE Confidence: 0.8465357

00:00:57.892 --> 00:01:00.160 also of profession is pretty powerful.

NOTE Confidence: 0.8674383

00:01:00.670 --> 00:01:02.777 A study that we lead here has

NOTE Confidence: 0.8674383

00:01:02.777 --> 00:01:04.961 actually led to the FDA's first

NOTE Confidence: 0.8674383

00:01:04.961 --> 00:01:06.971 investment into biomarkers for autism

NOTE Confidence: 0.8674383

00:01:06.971 --> 00:01:09.589 or for any psychiatric condition.

NOTE Confidence: 0.8674383

00:01:09.590 --> 00:01:11.750 So this is really literally an

NOTE Confidence: 0.8674383

00:01:11.750 --> 00:01:13.190 unprecedented milestone for the

NOTE Confidence: 0.8674383

00:01:13.257 --> 00:01:15.407 field of psychiatry and neuroscience.

NOTE Confidence: 0.8674383

00:01:15.410 --> 00:01:17.738 We have you know at Yale,

NOTE Confidence: 0.8674383

00:01:17.740 --> 00:01:20.068 you know trials for Parkinson's disease.

NOTE Confidence: 0.8674383

00:01:20.070 --> 00:01:22.702 We also have the same in Alzheimer's

NOTE Confidence: 0.8674383

00:01:22.702 --> 00:01:25.109 disease where we have new targets,

NOTE Confidence: 0.8674383

00:01:25.110 --> 00:01:27.826 new drugs, we have large clinical trials,

NOTE Confidence: 0.8674383

00:01:27.830 --> 00:01:30.480 multi centre clinical trials.

NOTE Confidence: 0.8674383

00:01:30.480 --> 00:01:33.470 In stroke, that has been

NOTE Confidence: 0.8674383

00:01:33.470 --> 00:01:35.862 ongoing in autism research.

NOTE Confidence: 0.8674383

00:01:35.870 --> 00:01:37.976 In children and in neurodiverse populations.

NOTE Confidence: 0.8674383

00:01:37.980 --> 00:01:40.339 In epilepsy, the same thing can be

NOTE Confidence: 0.8674383

00:01:40.339 --> 00:01:42.426 said in psychiatry where we've the

NOTE Confidence: 0.8674383

00:01:42.426 --> 00:01:44.448 the the ketamine was founded here

NOTE Confidence: 0.8674383

00:01:44.448 --> 00:01:46.695 and now it's in various clinical

NOTE Confidence: 0.8674383

00:01:46.695 --> 00:01:48.892 trials for depression and for post

NOTE Confidence: 0.8674383

00:01:48.892 --> 00:01:50.300 traumatic stress disorder. And

NOTE Confidence: 0.86209655

00:01:50.300 --> 00:01:52.940 one of the problems that we want to

NOTE Confidence: 0.86209655

00:01:52.940 --> 00:01:55.578 tackle is teen mental health and just

NOTE Confidence: 0.86209655

00:01:55.578 --> 00:01:58.550 looking at over the last few years it's

NOTE Confidence: 0.86209655

00:01:58.550 --> 00:02:01.570 it's at this all time high one of the

NOTE Confidence: 0.86209655

00:02:01.570 --> 00:02:03.875 exciting initiatives at the School

NOTE Confidence: 0.86209655

00:02:03.875 --> 00:02:06.092 of Medicine. Is a centre for

NOTE Confidence: 0.86209655

00:02:06.092 --> 00:02:07.707 brain and mind health experts.

NOTE Confidence: 0.86209655

00:02:07.710 --> 00:02:10.580 On all different kinds of conditions related

NOTE Confidence: 0.86209655

00:02:10.580 --> 00:02:13.620 to the brain and related to the mind,

NOTE Confidence: 0.86209655

00:02:13.620 --> 00:02:15.590 from psychiatric conditions to stroke,

NOTE Confidence: 0.86209655

00:02:15.590 --> 00:02:17.560 share ideas that aren't limited

NOTE Confidence: 0.86209655

00:02:17.560 --> 00:02:19.136 by their medical training,

NOTE Confidence: 0.86209655

00:02:19.140 --> 00:02:20.864 by their scientific background,

NOTE Confidence: 0.86209655

00:02:20.864 --> 00:02:24.260 by the condition that they study so the Yale

NOTE Confidence: 0.87956685

00:02:24.260 --> 00:02:27.400 School of Medicine. Cultivates

NOTE Confidence: 0.87956685

00:02:27.400 --> 00:02:30.200 innovators that are the cusp of the

NOTE Confidence: 0.87956685

00:02:30.200 --> 00:02:31.800 next breakthrough. Philanthropy and

NOTE Confidence: 0.8496604

00:02:31.800 --> 00:02:33.800 science go hand in hand,

NOTE Confidence: 0.8496604

00:02:33.800 --> 00:02:35.800 and So what philanthropy lets

NOTE Confidence: 0.8496604

00:02:35.800 --> 00:02:40.743 us do is to be bold. It lets us take risks.

NOTE Confidence: 0.8496604

00:02:40.743 --> 00:02:43.980 It lets us do studies that hold promise.

NOTE Confidence: 0.8309937

00:02:43.980 --> 00:02:46.488 Learn how your gift can support

NOTE Confidence: 0.8309937

00:02:46.488 --> 00:02:48.587 vital and innovative projects that

NOTE Confidence: 0.8309937

00:02:48.587 --> 00:02:51.044 help us learn more about the brains,

NOTE Confidence: 0.8309937

00:02:51.050 --> 00:02:52.622 myriad relationships and connections.

NOTE Confidence: 0.8309937

00:02:52.622 --> 00:02:54.980 Connect with the Development Officer today.