

WEBVTT

NOTE duration: "00:03:25.098"

NOTE Confidence: 0.99152243

00:00:00.719 --> 00:00:01.220 Alright.

NOTE Confidence: 0.8983607

00:00:02.159 --> 00:00:04.400 So exciting to start this

NOTE Confidence: 0.8983607

00:00:04.400 --> 00:00:04.900 symposium.

NOTE Confidence: 0.93186086

00:00:05.839 --> 00:00:07.279 It's exciting that we're, for

NOTE Confidence: 0.93186086

00:00:07.279 --> 00:00:08.880 the very first time, in

NOTE Confidence: 0.93186086

00:00:08.880 --> 00:00:10.480 the new, one zero one

NOTE Confidence: 0.93186086

00:00:10.480 --> 00:00:12.320 college building, the new the

NOTE Confidence: 0.93186086

00:00:12.320 --> 00:00:14.320 new, worldwide center of the

NOTE Confidence: 0.93186086

00:00:14.320 --> 00:00:14.820 Adams

NOTE Confidence: 0.88929844

00:00:15.245 --> 00:00:17.425 Center for Parkinson's Disease Research.

NOTE Confidence: 0.8920767

00:00:18.045 --> 00:00:19.244 Thank you all for coming,

NOTE Confidence: 0.8920767

00:00:19.244 --> 00:00:19.904 and especially,

NOTE Confidence: 0.9188899

00:00:21.325 --> 00:00:23.265 our friends from from Boston

NOTE Confidence: 0.9188899

00:00:23.404 --> 00:00:24.864 and and New York.

NOTE Confidence: 0.99579775

00:00:25.404 --> 00:00:26.925 Thank you for making making
NOTE Confidence: 0.99579775

00:00:26.925 --> 00:00:28.205 the trip. We're excited to
NOTE Confidence: 0.99579775

00:00:28.205 --> 00:00:29.185 work with you.
NOTE Confidence: 0.992096

00:00:31.080 --> 00:00:32.860 One of the most exciting
NOTE Confidence: 0.992096

00:00:32.920 --> 00:00:34.140 things at Yale
NOTE Confidence: 0.9989687

00:00:34.600 --> 00:00:35.979 is that the leadership
NOTE Confidence: 0.99979436

00:00:36.600 --> 00:00:37.739 is absolutely
NOTE Confidence: 0.99858683

00:00:38.280 --> 00:00:41.180 committed to advancing precision medicine,
NOTE Confidence: 0.98469704

00:00:41.720 --> 00:00:42.220 AI,
NOTE Confidence: 0.96706647

00:00:42.600 --> 00:00:44.300 and genomic medicine.
NOTE Confidence: 0.80497336

00:00:45.000 --> 00:00:45.479 And,
NOTE Confidence: 0.9881891

00:00:46.685 --> 00:00:48.445 they really have put wind
NOTE Confidence: 0.9881891

00:00:48.445 --> 00:00:49.725 in our sails, and it
NOTE Confidence: 0.9881891

00:00:49.725 --> 00:00:51.104 makes all the difference.
NOTE Confidence: 0.99789953

00:00:51.485 --> 00:00:52.765 And so it is my
NOTE Confidence: 0.99789953

00:00:52.765 --> 00:00:53.265 distinct

NOTE Confidence: 0.8540974
00:00:55.325 --> 00:00:56.945 honor and joy,
NOTE Confidence: 0.9995763
00:00:57.565 --> 00:00:58.065 that
NOTE Confidence: 0.94982415
00:00:59.120 --> 00:01:00.320 the leader who has made
NOTE Confidence: 0.94982415
00:01:00.320 --> 00:01:01.600 this all possible, who has
NOTE Confidence: 0.94982415
00:01:01.600 --> 00:01:03.060 made the Adam Center possible,
NOTE Confidence: 0.94982415
00:01:03.280 --> 00:01:05.140 the this workshop possible,
NOTE Confidence: 0.96702427
00:01:06.000 --> 00:01:07.920 will now kick off the
NOTE Confidence: 0.96702427
00:01:07.920 --> 00:01:09.040 meeting. Please,
NOTE Confidence: 0.97758085
00:01:09.760 --> 00:01:11.120 give a round of applause
NOTE Confidence: 0.97758085
00:01:11.120 --> 00:01:11.520 for,
NOTE Confidence: 0.918263
00:01:12.000 --> 00:01:13.220 the dean of Yale
NOTE Confidence: 0.9792776
00:01:13.520 --> 00:01:14.500 School of Medicine,
NOTE Confidence: 0.95011
00:01:15.175 --> 00:01:15.995 Nancy Brown.
NOTE Confidence: 0.9654384
00:01:21.735 --> 00:01:23.415 I think it's the Steve
NOTE Confidence: 0.9654384
00:01:23.415 --> 00:01:24.694 and Denise Adams who made
NOTE Confidence: 0.9654384

00:01:24.694 --> 00:01:26.534 the Adams Center possible, just

NOTE Confidence: 0.9654384

00:01:26.534 --> 00:01:27.755 just to point out.

NOTE Confidence: 0.99172735

00:01:28.215 --> 00:01:29.015 For those of you who

NOTE Confidence: 0.99172735

00:01:29.015 --> 00:01:29.895 are joining from,

NOTE Confidence: 0.88403594

00:01:30.620 --> 00:01:32.080 from North and South,

NOTE Confidence: 0.9918688

00:01:32.620 --> 00:01:34.640 these workshops are an opportunity

NOTE Confidence: 0.9918688

00:01:34.860 --> 00:01:36.480 to bring people together from,

NOTE Confidence: 0.9799693

00:01:37.100 --> 00:01:38.220 across the school and, of

NOTE Confidence: 0.9799693

00:01:38.220 --> 00:01:40.220 course, across the region. And

NOTE Confidence: 0.9799693

00:01:40.220 --> 00:01:41.340 so it's my pleasure to

NOTE Confidence: 0.9799693

00:01:41.340 --> 00:01:42.400 welcome you to,

NOTE Confidence: 0.9757983

00:01:42.795 --> 00:01:44.475 this particular workshop in building

NOTE Confidence: 0.9757983

00:01:44.475 --> 00:01:45.615 the future of precision,

NOTE Confidence: 0.9769686

00:01:45.995 --> 00:01:46.495 neurology.

NOTE Confidence: 0.98849475

00:01:47.194 --> 00:01:48.075 And I think this will

NOTE Confidence: 0.98849475

00:01:48.075 --> 00:01:49.115 do two things. It will

NOTE Confidence: 0.98849475
00:01:49.115 --> 00:01:50.955 highlight the mission of this
NOTE Confidence: 0.98849475
00:01:50.955 --> 00:01:51.455 center,
NOTE Confidence: 0.96144545
00:01:52.075 --> 00:01:52.815 but also
NOTE Confidence: 0.99170446
00:01:53.755 --> 00:01:54.495 bring together
NOTE Confidence: 0.98506916
00:01:55.550 --> 00:01:56.590 a group of people who
NOTE Confidence: 0.98506916
00:01:56.590 --> 00:01:58.210 are really working on predictive
NOTE Confidence: 0.98506916
00:01:58.270 --> 00:01:59.650 and preventive precision,
NOTE Confidence: 0.78503346
00:02:00.190 --> 00:02:00.690 neurology,
NOTE Confidence: 0.8295924
00:02:01.390 --> 00:02:02.850 and as Clemens said,
NOTE Confidence: 0.9755991
00:02:03.150 --> 00:02:05.250 using both genomics and AI.
NOTE Confidence: 0.9755991
00:02:05.390 --> 00:02:06.590 And you can read in
NOTE Confidence: 0.9755991
00:02:06.590 --> 00:02:07.970 your program this description.
NOTE Confidence: 0.96942586
00:02:08.685 --> 00:02:10.044 I think the notion that
NOTE Confidence: 0.96942586
00:02:10.044 --> 00:02:10.785 we can,
NOTE Confidence: 0.92446864
00:02:12.444 --> 00:02:14.205 drive this center, that we
NOTE Confidence: 0.92446864

00:02:14.205 --> 00:02:15.425 can, through discovery,
NOTE Confidence: 0.8417532

00:02:16.764 --> 00:02:18.385 drive both diagnoses
NOTE Confidence: 0.99143773

00:02:18.845 --> 00:02:20.224 and targeted therapy,
NOTE Confidence: 0.9458355

00:02:20.685 --> 00:02:22.465 is really important, and particularly
NOTE Confidence: 0.9458355

00:02:22.525 --> 00:02:23.849 in the complex and familial
NOTE Confidence: 0.9458355

00:02:23.849 --> 00:02:24.349 forms
NOTE Confidence: 0.9910625

00:02:25.290 --> 00:02:26.349 of of the disease.
NOTE Confidence: 0.976304

00:02:26.889 --> 00:02:28.489 We're also very excited about
NOTE Confidence: 0.976304

00:02:28.489 --> 00:02:30.110 the work ongoing in Parkinson's
NOTE Confidence: 0.976304

00:02:30.250 --> 00:02:31.769 and in other diseases using
NOTE Confidence: 0.976304

00:02:31.769 --> 00:02:32.830 digital twins,
NOTE Confidence: 0.9077619

00:02:33.849 --> 00:02:35.230 and and ultimately,
NOTE Confidence: 0.9394034

00:02:35.769 --> 00:02:37.310 brains on a chip simulations.
NOTE Confidence: 0.9743294

00:02:38.330 --> 00:02:40.285 So in this workshop, you'll
NOTE Confidence: 0.9743294

00:02:40.285 --> 00:02:41.885 hear from, a number of
NOTE Confidence: 0.9743294

00:02:41.885 --> 00:02:43.405 our Yale colleagues. You'll also

NOTE Confidence: 0.9743294
00:02:43.405 --> 00:02:45.165 hear from, Luke p Lee,
NOTE Confidence: 0.9743294
00:02:45.165 --> 00:02:46.525 who is professor of medicine
NOTE Confidence: 0.9743294
00:02:46.525 --> 00:02:47.965 at Harvard Medical School and
NOTE Confidence: 0.9743294
00:02:47.965 --> 00:02:49.485 senior investigator at Brigham and
NOTE Confidence: 0.9743294
00:02:49.485 --> 00:02:49.985 Women's.
NOTE Confidence: 0.993671
00:02:50.845 --> 00:02:51.885 We'll also have a couple
NOTE Confidence: 0.993671
00:02:51.885 --> 00:02:52.865 of panel discussions
NOTE Confidence: 0.9737278
00:02:53.245 --> 00:02:54.125 that I think will be
NOTE Confidence: 0.9737278
00:02:54.125 --> 00:02:54.900 very rich,
NOTE Confidence: 0.9802897
00:02:55.379 --> 00:02:55.879 later.
NOTE Confidence: 0.92282677
00:02:57.299 --> 00:02:58.340 And we are led, and
NOTE Confidence: 0.92282677
00:02:58.340 --> 00:02:59.379 I'm about to turn the
NOTE Confidence: 0.92282677
00:02:59.379 --> 00:03:01.379 program over to doctor Clement
NOTE Confidence: 0.92282677
00:03:01.379 --> 00:03:02.819 Searcher, who is the director
NOTE Confidence: 0.92282677
00:03:02.819 --> 00:03:04.180 of the Stevens and Denise
NOTE Confidence: 0.92282677

00:03:04.180 --> 00:03:04.680 Adams
NOTE Confidence: 0.8392024
00:03:04.980 --> 00:03:07.319 Center for Parkinson's Disease Research.
NOTE Confidence: 0.9835426
00:03:08.180 --> 00:03:09.220 Many of you may know
NOTE Confidence: 0.9835426
00:03:09.220 --> 00:03:11.245 that Steve and Denise also,
NOTE Confidence: 0.9992964
00:03:11.785 --> 00:03:13.785 contributed significantly to the building
NOTE Confidence: 0.9992964
00:03:13.785 --> 00:03:14.605 of a new
NOTE Confidence: 0.99803394
00:03:14.985 --> 00:03:15.485 neuroscience
NOTE Confidence: 0.97429967
00:03:15.864 --> 00:03:17.465 tower in our health system,
NOTE Confidence: 0.97429967
00:03:17.465 --> 00:03:19.004 which will allow us,
NOTE Confidence: 0.9988347
00:03:19.625 --> 00:03:20.584 provide a home where we
NOTE Confidence: 0.9988347
00:03:20.584 --> 00:03:22.125 can implement these discoveries.
NOTE Confidence: 0.9556463
00:03:23.144 --> 00:03:24.345 So, Clemens, I'm gonna turn
NOTE Confidence: 0.9556463
00:03:24.345 --> 00:03:25.098 it over to you.