WEBVTT

00:00:00.000 --> 00:00:01.856 Thank you, Doctor O'Malley,

00:00:01.856 --> 00:00:04.640 for the kind introduction and all

00:00:04.717 --> 00:00:06.997 the mentorship over the years.

00:00:07.000 --> 00:00:08.660 It is really a privilege

00:00:08.660 --> 00:00:10.320 to be mentored by you.

00:00:10.320 --> 00:00:12.492 Today we're going to talk about

00:00:12.492 --> 00:00:13.940 integrating integration of addiction

00:00:14.000 --> 00:00:15.760 treatments in mental health care.

00:00:18.560 --> 00:00:21.470 We have no conflicts of interest

00:00:21.470 --> 00:00:23.469 to disclose the learning objectives

00:00:23.469 --> 00:00:25.184 for today's talk will identify

00:00:25.184 --> 00:00:27.037 the need to integrate substance

00:00:27.037 --> 00:00:28.877 use treatment in mental health,

00:00:28.880 --> 00:00:32.558 primary care and other medical settings.

NOTE Confidence: 0.949242105

00:00:32.560 --> 00:00:34.606 We'll discuss the role of psychiatrists

NOTE Confidence: 0.949242105

00:00:34.606 --> 00:00:36.690 and other clinicians in the treatment

NOTE Confidence: 0.949242105

00:00:36.690 --> 00:00:38.670 of Co occurring substance use and

NOTE Confidence: 0.949242105

00:00:38.670 --> 00:00:40.744 mental health disorders And we'll

NOTE Confidence: 0.949242105

00:00:40.744 --> 00:00:42.979 describe the functioning of an addiction

NOTE Confidence: 0.949242105

00:00:42.979 --> 00:00:44.544 treatment consultation clinic in a

NOTE Confidence: 0.949242105

00:00:44.544 --> 00:00:46.080 general psychiatry ambulatory setting.

NOTE Confidence: 0.947305326153846

00:00:48.600 --> 00:00:50.880 Before we dive in, let's look

NOTE Confidence: 0.947305326153846

00:00:50.880 --> 00:00:53.200 at the big picture of of the

NOTE Confidence: 0.947305326153846

00:00:53.200 --> 00:00:55.516 addiction epidemic in in in America.

NOTE Confidence: 0.775054426666667

00:00:57.600 --> 00:01:01.956 Based on 20/20 and SDUH data,

NOTE Confidence: 0.775054426666667

00:01:01.960 --> 00:01:04.126 138.5 million people aged 12 and

NOTE Confidence: 0.775054426666667

00:01:04.126 --> 00:01:06.639 older used alcohol in the past month.

NOTE Confidence: 0.920453023333333

00:01:08.680 --> 00:01:10.435 61.6 million people in the

NOTE Confidence: 0.920453023333333

00:01:10.435 --> 00:01:11.839 US reported binge shrinking.

NOTE Confidence: 0.920453023333333

00:01:11.840 --> 00:01:14.760 In the past month,

NOTE Confidence: 0.920453023333333

00:01:14.760 --> 00:01:16.188 178,000 deaths in the US were

NOTE Confidence: 0.920453023333333

00:01:16.188 --> 00:01:17.360 due to excessive alcohol use.

NOTE Confidence: 0.920453023333333

00:01:17.360 --> 00:01:20.720 That's 500 deaths per day.

NOTE Confidence: 0.920453023333333

00:01:20.720 --> 00:01:22.814 Over 2 million people in the

NOTE Confidence: 0.920453023333333

00:01:22.814 --> 00:01:24.960 US have opioid use disorder.

NOTE Confidence: 0.920453023333333

00:01:24.960 --> 00:01:26.718 close to 200 people die each

NOTE Confidence: 0.920453023333333

00:01:26.718 --> 00:01:28.480 day because of opioid overdose.

NOTE Confidence: 0.936237928

00:01:31.440 --> 00:01:32.544 59.3 million people used

NOTE Confidence: 0.936237928

00:01:32.544 --> 00:01:34.200 illicit drugs in the past year.

NOTE Confidence: 0.936237928

00:01:34.200 --> 00:01:36.798 That is 21.4% of our population,

NOTE Confidence: 0.957933548

00:01:39.320 --> 00:01:40.712 40.3 million people.

NOTE Confidence: 0.957933548

00:01:40.712 --> 00:01:43.520 That is 14.5% of our population met

NOTE Confidence: 0.957933548

00:01:43.520 --> 00:01:45.400 criteria for substance use disorders.

NOTE Confidence: 0.957933548

00:01:45.400 --> 00:01:47.674 So these folks individuals are having

NOTE Confidence: 0.957933548

00:01:47.674 --> 00:01:50.079 impairments because of the substance use,

NOTE Confidence: 0.894474388571428

00:01:52.120 --> 00:01:55.168 but only 2.6 million individuals that

NOTE Confidence: 0.894474388571428

00:01:55.168 --> 00:01:58.398 is 6.5% receive any type of treatment

NOTE Confidence: 0.876171859333333

00:02:00.640 --> 00:02:02.914 and unfortunately the majority of the

NOTE Confidence: 0.876171859333333

00:02:02.914 --> 00:02:05.016 treatment is provided in speciality

NOTE Confidence: 0.876171859333333

00:02:05.016 --> 00:02:07.116 substance use treatment centers.

NOTE Confidence: 0.909909604545455

00:02:09.760 --> 00:02:11.312 Now think about it.

NOTE Confidence: 0.909909604545455

00:02:11.312 --> 00:02:14.360 If this was diabetes or heart disease,

NOTE Confidence: 0.909909604545455

00:02:14.360 --> 00:02:16.676 there would be a national outrage

NOTE Confidence: 0.909909604545455

00:02:16.680 --> 00:02:20.159 that only only 6.5% are being treated.

NOTE Confidence: 0.762040662

00:02:22.400 --> 00:02:24.704 So that's one in 10 People

NOTE Confidence: 0.762040662

00:02:24.704 --> 00:02:26.240 receive any addictions care,

NOTE Confidence: 0.762040662

00:02:26.240 --> 00:02:28.676 and for those with any mental

NOTE Confidence: 0.762040662

00:02:28.676 --> 00:02:31.120 illness and substance use disorders,

NOTE Confidence: 0.762040662

00:02:31.120 --> 00:02:33.400 it's much less. It's 5.7%.

NOTE Confidence: 0.920985552

00:02:36.680 --> 00:02:39.874 This was an old paper from 2000,

NOTE Confidence: 0.920985552

00:02:39.874 --> 00:02:42.159 but much relevant even now.

NOTE Confidence: 0.920985552

00:02:42.160 --> 00:02:45.592 And Doctor Kleber's group has written

NOTE Confidence: 0.920985552

00:02:45.592 --> 00:02:48.824 this paper talking about the relapse,

NOTE Confidence: 0.920985552

00:02:48.824 --> 00:02:51.184 comparing the relapse rates of

NOTE Confidence: 0.920985552

00:02:51.184 --> 00:02:52.600 various chronic conditions.

NOTE Confidence: 0.920985552

00:02:52.600 --> 00:02:55.977 And contrary to the the popular

NOTE Confidence: 0.920985552

00:02:55.977 --> 00:02:57.485 belief that substance use

NOTE Confidence: 0.920985552

00:02:57.485 --> 00:02:59.428 disorders can be treated well,

NOTE Confidence: 0.920985552

00:02:59.428 --> 00:03:01.568 the relapse rates are similar

NOTE Confidence: 0.920985552

00:03:01.568 --> 00:03:03.280 or better with treatment

NOTE Confidence: 0.86668132875

00:03:05.560 --> 00:03:07.940 for drug substance use as compared to

NOTE Confidence: 0.86668132875

00:03:07.940 --> 00:03:10.800 diabetes, hypertension, asthma, etcetera.

NOTE Confidence: 0.86668132875

00:03:10.800 --> 00:03:14.950 So these conditions can be treated and one

NOTE Confidence: 0.86668132875

00:03:14.950 --> 00:03:18.078 of the mistakes that we do as psychiatrists,

NOTE Confidence: 0.86668132875

00:03:18.080 --> 00:03:20.620 as providers is we characterize

NOTE Confidence: 0.86668132875

00:03:20.620 --> 00:03:22.764 substance use as acute condition and

NOTE Confidence: 0.86668132875

00:03:22.764 --> 00:03:25.432 we see a patient in the Ed and tell

NOTE Confidence: 0.86668132875

00:03:25.432 --> 00:03:28.600 them to quit drinking as if that would

NOTE Confidence: 0.86668132875

00:03:28.600 --> 00:03:29.920 that would help the patient, right.

NOTE Confidence: 0.86668132875

00:03:29.920 --> 00:03:33.404 So we have to think about it as a chronic

NOTE Confidence: 0.86668132875

00:03:33.404 --> 00:03:35.280 medical illness such as diabetes,

NOTE Confidence: 0.86668132875

00:03:35.280 --> 00:03:36.444 hypertension and asthma,

NOTE Confidence: 0.86668132875

00:03:36.444 --> 00:03:39.110 which would help us work on prevention

NOTE Confidence: 0.86668132875

00:03:39.110 --> 00:03:40.960 and treatment of these conditions.

NOTE Confidence: 0.833973838571428

00:03:43.680 --> 00:03:45.360 We've talked about 500 deaths per day.

NOTE Confidence: 0.833973838571428

00:03:45.360 --> 00:03:48.027 That's one in five deaths in the

NOTE Confidence: 0.833973838571428

00:03:48.027 --> 00:03:50.399 US for population 20 to 49 years.

NOTE Confidence: 0.833973838571428

00:03:50.400 --> 00:03:53.118 Despite this magnitude of the problem,

NOTE Confidence: 0.833973838571428

00:03:53.120 --> 00:03:55.724 what we see really in addiction treatment

NOTE Confidence: 0.833973838571428

00:03:55.724 --> 00:03:58.399 programs is really the tip of the triangle.

NOTE Confidence: 0.833973838571428

00:03:58.400 --> 00:04:01.640 We really are focused on treating

NOTE Confidence: 0.833973838571428

00:04:01.640 --> 00:04:03.920 the tip of patients with severe

NOTE Confidence: 0.833973838571428

00:04:03.920 --> 00:04:06.050 alcohol use disorders and by the

NOTE Confidence: 0.833973838571428

00:04:06.050 --> 00:04:07.918 time we see them, it's quite late.

NOTE Confidence: 0.80083974

00:04:10.200 --> 00:04:12.630 Unhealthy alcohol use is defined as

NOTE Confidence: 0.80083974

00:04:12.630 --> 00:04:15.240 those with at risk use as well as

NOTE Confidence: 0.80083974

00:04:15.240 --> 00:04:17.327 those with alcohol use disorder and

NOTE Confidence: 0.80083974

00:04:17.327 --> 00:04:19.336 NA AAA definition of at risk use

NOTE Confidence: 0.80083974

00:04:19.336 --> 00:04:21.767 is when men drink greater than 4

NOTE Confidence: 0.80083974

00:04:21.767 --> 00:04:23.964 drinks per occasion or greater than

NOTE Confidence: 0.80083974

00:04:23.964 --> 00:04:26.288 14 drinks per week or women drink

NOTE Confidence: 0.80083974

00:04:26.288 --> 00:04:28.216 greater than 3 drinks per occasion

NOTE Confidence: 0.80083974

00:04:28.216 --> 00:04:30.480 or greater than 7 drinks per week.

NOTE Confidence: 0.80083974

00:04:30.480 --> 00:04:33.288 And we know that if we can screen

NOTE Confidence: 0.80083974

00:04:33.288 --> 00:04:35.600 these patients and do interventions,

NOTE Confidence: 0.80083974

00:04:35.600 --> 00:04:37.375 we could prevent the development

NOTE Confidence: 0.80083974

00:04:37.375 --> 00:04:38.795 of alcohol use disorder.

NOTE Confidence: 0.80083974

00:04:38.800 --> 00:04:42.440 We could also treat mild to moderate

NOTE Confidence: 0.80083974

00:04:42.440 --> 00:04:45.327 alcohol disease much more effectively

NOTE Confidence: 0.80083974

00:04:45.327 --> 00:04:47.757 in general psychiatry and primary

NOTE Confidence: 0.80083974

00:04:47.757 --> 00:04:49.752 care treatment programs before they

NOTE Confidence: 0.80083974

00:04:49.752 --> 00:04:52.162 come with a much severe disease

NOTE Confidence: 0.80083974

00:04:52.162 --> 00:04:53.714 to addiction treatment clinics.

NOTE Confidence: 0.950155256666667

00:04:55.800 --> 00:04:58.056 This was a study that was done looking

NOTE Confidence: 0.950155256666667

00:04:58.056 --> 00:05:00.048 at brief interventions in primary

NOTE Confidence: 0.950155256666667

00:05:00.048 --> 00:05:02.148 care settings and even screening.

NOTE Confidence: 0.950155256666667

00:05:02.148 --> 00:05:03.732 Brief interventions and referral

NOTE Confidence: 0.950155256666667

00:05:03.732 --> 00:05:05.731 to treatments are quite effective

NOTE Confidence: 0.950155256666667

00:05:05.731 --> 00:05:07.239 in reducing alcohol use.

NOTE Confidence: 0.845632786

00:05:10.280 --> 00:05:13.948 I'm going to focus a lot on

NOTE Confidence: 0.845632786

00:05:13.948 --> 00:05:15.920 opioids and buprenorphine in

NOTE Confidence: 0.845632786

00:05:15.920 --> 00:05:18.320 this talk to make my point.

NOTE Confidence: 0.845632786

00:05:18.320 --> 00:05:19.705 Although we've seen that alcohol

NOTE Confidence: 0.845632786

00:05:19.705 --> 00:05:21.560 use is a much bigger problem,

NOTE Confidence: 0.683383055555555

00:05:23.960 --> 00:05:25.488 but considering that there's

NOTE Confidence: 0.683383055555555

00:05:25.488 --> 00:05:27.398 the OPR epidemic going on,

NOTE Confidence: 0.683383055555555

00:05:27.400 --> 00:05:29.720 I'll focus on specifically

NOTE Confidence: 0.683383055555555

00:05:29.720 --> 00:05:31.460 entrepreneur and prescribing

NOTE Confidence: 0.683383055555555

00:05:31.460 --> 00:05:36.800 an OPR dues to discuss today.

NOTE Confidence: 0.683383055555555

00:05:36.800 --> 00:05:40.240 So you might have seen this graph.

NOTE Confidence: 0.683383055555555

00:05:40.240 --> 00:05:41.412 These are the different

NOTE Confidence: 0.683383055555555

00:05:41.412 --> 00:05:42.877 phases of the OPR epidemic.

NOTE Confidence: 0.683383055555555

00:05:42.880 --> 00:05:45.876 In the late 90s and early 2000s,

NOTE Confidence: 0.683383055555555

00:05:45.880 --> 00:05:47.680 there was this prescription OPR epidemic.

NOTE Confidence: 0.683383055555555

00:05:47.680 --> 00:05:49.654 Pain was considered the 5th vital

NOTE Confidence: 0.683383055555555

00:05:49.654 --> 00:05:52.251 sign and there was this push to

NOTE Confidence: 0.683383055555555

00:05:52.251 --> 00:05:53.875 push prescribe pain medications.

NOTE Confidence: 0.683383055555555

00:05:53.880 --> 00:05:57.660 It was the quality metrics for many

NOTE Confidence: 0.683383055555555

00:05:57.660 --> 00:06:00.155 hospitals to evaluate pain and and

NOTE Confidence: 0.683383055555555

00:06:00.155 --> 00:06:02.110 provide pain medications that led

NOTE Confidence: 0.683383055555555

00:06:02.185 --> 00:06:04.524 to a pretty significant prescription

NOTE Confidence: 0.683383055555555

00:06:04.524 --> 00:06:07.574 opioid epidemic at that time followed

NOTE Confidence: 0.683383055555555

00:06:07.574 --> 00:06:09.926 by which by the time we realized and

NOTE Confidence: 0.683383055555555

00:06:09.926 --> 00:06:12.002 we started correcting that there's

NOTE Confidence: 0.683383055555555

00:06:12.002 --> 00:06:14.147 this huge heroin epidemic and

NOTE Confidence: 0.683383055555555

00:06:14.147 --> 00:06:16.357 overdose death rates because of that.

NOTE Confidence: 0.683383055555555

00:06:16.360 --> 00:06:18.649 And then we've had very good treatments

NOTE Confidence: 0.683383055555555

00:06:18.649 --> 00:06:20.132 come in methadone buprenorphine

NOTE Confidence: 0.683383055555555

00:06:20.132 --> 00:06:22.394 that have been effective and public

NOTE Confidence: 0.683383055555555

00:06:22.394 --> 00:06:23.679 health campaigns have been effective.

NOTE Confidence: 0.683383055555555

00:06:23.680 --> 00:06:26.800 But then we start having these

NOTE Confidence: 0.683383055555555

00:06:26.800 --> 00:06:29.604 synthetic opioids like fentanyl and

NOTE Confidence: 0.683383055555555

00:06:29.604 --> 00:06:32.733 and fentanyl logs which resulted in

NOTE Confidence: 0.683383055555555

00:06:32.733 --> 00:06:35.559 exponential increase in in death rates.

NOTE Confidence: 0.683383055555555

00:06:35.560 --> 00:06:39.459 And now there's probably a fourth wave

NOTE Confidence: 0.683383055555555

00:06:39.459 --> 00:06:43.319 of Poly substance associated mortality.

NOTE Confidence: 0.683383055555555

00:06:43.320 --> 00:06:46.088 This was an old Swedish study and

NOTE Confidence: 0.683383055555555

00:06:46.088 --> 00:06:48.664 this is one of the initial studies

NOTE Confidence: 0.683383055555555

00:06:48.664 --> 00:06:52.085 with buprenorphine where they

NOTE Confidence: 0.683383055555555

00:06:52.085 --> 00:06:53.900 randomized 40 patients,

NOTE Confidence: 0.683383055555555

00:06:53.900 --> 00:06:57.958 20 to receive you know detoxification

NOTE Confidence: 0.683383055555555

00:06:57.958 --> 00:07:00.986 from bookanorphine within 45 to

NOTE Confidence: 0.683383055555555

00:07:00.986 --> 00:07:03.646 60 days and then 20 patients to

NOTE Confidence: 0.683383055555555

00:07:03.646 --> 00:07:05.456 to be continued on bookanorphine

NOTE Confidence: 0.683383055555555

00:07:05.456 --> 00:07:07.199 treatment for the entire year.

NOTE Confidence: 0.9731226

00:07:09.480 --> 00:07:13.930 And all the 20 patients in the

NOTE Confidence: 0.9731226

00:07:13.930 --> 00:07:15.856 detoxification arm dropped out of

NOTE Confidence: 0.9731226

00:07:15.856 --> 00:07:17.960 treatment within 60 days and majority

NOTE Confidence: 0.9731226

00:07:17.960 --> 00:07:21.320 of the patients about 80 to 85% of those

NOTE Confidence: 0.9731226

00:07:21.320 --> 00:07:24.998 in the maintenance stayed in treatment.

NOTE Confidence: 0.9731226

00:07:25.000 --> 00:07:27.088 After a year of of this you you

NOTE Confidence: 0.9731226

00:07:27.088 --> 00:07:28.670 don't need complicated statistics

NOTE Confidence: 0.9731226

00:07:28.670 --> 00:07:31.155 to prove that buprenorphine works

NOTE Confidence: 0.9731226

00:07:31.160 --> 00:07:34.320 and there's many clinical trials,

NOTE Confidence: 0.9731226

00:07:34.320 --> 00:07:37.160 randomized clinical trials meta analysis

NOTE Confidence: 0.9731226

00:07:37.160 --> 00:07:38.760 that showed that buprenorphine is

NOTE Confidence: 0.9731226

00:07:38.760 --> 00:07:40.596 effective in fact for opioid reduction,

NOTE Confidence: 0.9731226

00:07:40.596 --> 00:07:42.640 the number needed to treat is 2.

NOTE Confidence: 0.9731226

00:07:42.640 --> 00:07:44.720 We don't hear those numbers in in a

NOTE Confidence: 0.9731226

00:07:44.720 --> 00:07:49.293 lot of medications in in practice yet

NOTE Confidence: 0.9731226

00:07:49.293 --> 00:07:52.464 this was a quote from Doctor Walter

NOTE Confidence: 0.9731226

00:07:52.464 --> 00:07:56.720 Ling from UCLAI replaced the word

NOTE Confidence: 0.9731226

00:07:56.720 --> 00:07:59.720 addict with people who use substances.

NOTE Confidence: 0.9731226

00:07:59.720 --> 00:08:00.880 So we as a society,

NOTE Confidence: 0.9731226

00:08:00.880 --> 00:08:03.155 society basically don't like people

NOTE Confidence: 0.9731226

00:08:03.155 --> 00:08:05.258 who use substance to have something

NOTE Confidence: 0.9731226

00:08:05.258 --> 00:08:07.280 that gets them even a little bit high.

NOTE Confidence: 0.9731226

00:08:07.280 --> 00:08:09.320 We think people with substance use

NOTE Confidence: 0.9731226

00:08:09.320 --> 00:08:11.442 disorder should get off drugs by

NOTE Confidence: 0.9731226

00:08:11.442 --> 00:08:13.452 strenuously hauling upon their bootstraps

NOTE Confidence: 0.9731226

00:08:13.452 --> 00:08:16.640 so that they should stay off no matter what.

NOTE Confidence: 0.9731226

00:08:16.640 --> 00:08:19.526 Policy makers and some clinicians continue

NOTE Confidence: 0.9731226

00:08:19.526 --> 00:08:22.356 to promote detoxification as treatment,

NOTE Confidence: 0.9731226

00:08:22.360 --> 00:08:24.155 even though detoxification does nothing

NOTE Confidence: 0.9731226

00:08:24.155 --> 00:08:26.519 to help people stay off of drugs.

NOTE Confidence: 0.963928027777778

00:08:29.320 --> 00:08:30.784 This was a study that was

NOTE Confidence: 0.963928027777778

00:08:30.784 --> 00:08:31.516 done in Massachusetts.

NOTE Confidence: 0.963928027777778

00:08:31.520 --> 00:08:33.595 This was a retrospective cohort

NOTE Confidence: 0.963928027777778

00:08:33.595 --> 00:08:37.222 study where they've looked at opioid

NOTE Confidence: 0.963928027777778

00:08:37.222 --> 00:08:40.532 overdose survivors being admitted to

NOTE Confidence: 0.963928027777778

00:08:40.532 --> 00:08:43.025 hospitals have been brought to the

NOTE Confidence: 0.963928027777778

00:08:43.025 --> 00:08:45.070 emergency rooms and unfortunately

NOTE Confidence: 0.963928027777778

00:08:45.070 --> 00:08:49.655 when even when they looked at the

NOTE Confidence: 0.963928027777778

00:08:49.655 --> 00:08:52.595 charts after year of those who've

NOTE Confidence: 0.963928027777778

00:08:52.595 --> 00:08:54.665 had a prior overdose and these

NOTE Confidence: 0.963928027777778

00:08:54.665 --> 00:08:57.164 are high risk patients who came

NOTE Confidence: 0.963928027777778

00:08:57.164 --> 00:08:59.239 to our facilities for treatment,

NOTE Confidence: 0.963928027777778

00:08:59.240 --> 00:09:01.904 only three out of them out of 10

NOTE Confidence: 0.963928027777778

00:09:01.904 --> 00:09:03.576 received medications for opioid use

NOTE Confidence: 0.963928027777778

00:09:03.576 --> 00:09:06.280 disorder when we know in this study itself,

NOTE Confidence: 0.963928027777778

00:09:06.280 --> 00:09:08.260 it showed that methadone would reduce

NOTE Confidence: 0.963928027777778

00:09:08.260 --> 00:09:11.040 mortality by 53% and buprenorphine by 37%.

NOTE Confidence: 0.95118306

00:09:13.200 --> 00:09:14.400 So why is this happening?

NOTE Confidence: 0.95118306

00:09:14.400 --> 00:09:15.600 There's many factors.

NOTE Confidence: 0.897978426666667

00:09:17.680 --> 00:09:19.354 We're not going to go into all of them,

14

NOTE Confidence: 0.897978426666667

00:09:19.360 --> 00:09:22.210 but all of them boil down

NOTE Confidence: 0.897978426666667

00:09:22.210 --> 00:09:26.520 to two major, major factors,

NOTE Confidence: 0.897978426666667

00:09:26.520 --> 00:09:29.238 stigma and lack of provider education.

NOTE Confidence: 0.784165334444444

00:09:33.240 --> 00:09:34.704 This was this was from a

NOTE Confidence: 0.784165334444444

00:09:34.704 --> 00:09:35.931 Surgeon General's report, Vivek.

NOTE Confidence: 0.784165334444444

00:09:35.931 --> 00:09:37.895 Dr. Vivek Muthi prioritized

NOTE Confidence: 0.784165334444444

00:09:37.895 --> 00:09:39.859 integration of addiction treatment

NOTE Confidence: 0.784165334444444

00:09:39.859 --> 00:09:42.079 into mainstream mental health,

NOTE Confidence: 0.784165334444444

00:09:42.080 --> 00:09:44.040 and he released this report

NOTE Confidence: 0.784165334444444

00:09:44.040 --> 00:09:46.000 a couple of years ago.

NOTE Confidence: 0.784165334444444

00:09:46.000 --> 00:09:47.865 What he said was traditional

NOTE Confidence: 0.784165334444444

00:09:47.865 --> 00:09:49.357 separation of substance use

NOTE Confidence: 0.784165334444444

00:09:49.357 --> 00:09:52.510 without treatment from Main St.

NOTE Confidence: 0.784165334444444

00:09:52.510 --> 00:09:55.430 Mainstream healthcare has created

NOTE Confidence: 0.784165334444444

00:09:55.430 --> 00:09:58.148 obstacles in the individual seek

NOTE Confidence: 0.784165334444444

00:09:58.148 --> 00:10:00.136 healthcare for other reasons

NOTE Confidence: 0.784165334444444

00:10:00.136 --> 00:10:01.986 than substance use evidence

NOTE Confidence: 0.784165334444444

00:10:01.986 --> 00:10:03.624 supports integrated treatments,

NOTE Confidence: 0.784165334444444

00:10:03.624 --> 00:10:04.716 improves outcomes,

NOTE Confidence: 0.784165334444444

00:10:04.720 --> 00:10:06.264 reduces health disparities and

NOTE Confidence: 0.784165334444444

00:10:06.264 --> 00:10:07.808 reduces healthcare costs for

NOTE Confidence: 0.784165334444444

00:10:07.808 --> 00:10:09.319 both patients and families.

NOTE Confidence: 0.904884954117647

00:10:12.480 --> 00:10:14.455 Our current addiction workforce does

NOTE Confidence: 0.904884954117647

00:10:14.455 --> 00:10:17.410 not have the capacity to meet the

NOTE Confidence: 0.904884954117647

00:10:17.410 --> 00:10:19.680 existing need for integrated healthcare.

NOTE Confidence: 0.904884954117647

00:10:19.680 --> 00:10:21.522 The General Healthcare workforce on the

NOTE Confidence: 0.904884954117647

00:10:21.522 --> 00:10:23.776 other hand is under trained to deal

NOTE Confidence: 0.904884954117647

00:10:23.776 --> 00:10:25.720 with the substance use related problems.

NOTE Confidence: 0.904884954117647

00:10:25.720 --> 00:10:27.960 So we need urgently need a larger,

NOTE Confidence: 0.904884954117647

00:10:27.960 --> 00:10:31.690 more diverse workforce to provide a much

NOTE Confidence: 0.904884954117647

00:10:31.690 --> 00:10:33.315 more personalized and integrated care.

NOTE Confidence: 0.890101627692308

00:10:36.040 --> 00:10:37.975 Now how do we integrate

NOTE Confidence: 0.890101627692308

00:10:37.975 --> 00:10:39.910 substance use treatment into into

NOTE Confidence: 0.890101627692308

00:10:39.979 --> 00:10:41.878 various healthcare settings?

NOTE Confidence: 0.890101627692308

00:10:41.880 --> 00:10:43.518 We could do it at hospital settings,

NOTE Confidence: 0.890101627692308

00:10:43.520 --> 00:10:45.200 in patient settings,

NOTE Confidence: 0.890101627692308

00:10:45.200 --> 00:10:46.880 emergency room settings,

NOTE Confidence: 0.890101627692308

00:10:46.880 --> 00:10:48.660 speciality care settings and

NOTE Confidence: 0.890101627692308

00:10:48.660 --> 00:10:49.995 outpatient ambulatory settings.

NOTE Confidence: 0.890101627692308

00:10:50.000 --> 00:10:51.260 I'm going to talk about

NOTE Confidence: 0.890101627692308

00:10:51.260 --> 00:10:52.520 some work that we did.

NOTE Confidence: 0.81081837375

00:10:57.560 --> 00:10:59.140 Hospital based addiction consultation

NOTE Confidence: 0.81081837375

00:10:59.140 --> 00:11:03.600 centers have come across the country, right.

NOTE Confidence: 0.81081837375

00:11:03.600 --> 00:11:05.240 They've been shown to improve

NOTE Confidence: 0.81081837375

00:11:05.240 --> 00:11:06.552 patient engagement and treatment,

NOTE Confidence: 0.81081837375

00:11:06.560 --> 00:11:08.288 decreased hospital readmissions,

NOTE Confidence: 0.81081837375

00:11:08.288 --> 00:11:11.168 reduce service utilization costs and

NOTE Confidence: 0.81081837375

00:11:11.168 --> 00:11:13.519 improve addiction related outcomes.

NOTE Confidence: 0.81081837375

00:11:13.520 --> 00:11:15.248 They engage with patients while on

NOTE Confidence: 0.81081837375

00:11:15.248 --> 00:11:16.493 the inpatient service, providing

NOTE Confidence: 0.81081837375

00:11:16.493 --> 00:11:18.358 addiction treatment in the hospital,

NOTE Confidence: 0.81081837375

00:11:18.360 --> 00:11:20.280 then connecting them to outpatient care.

NOTE Confidence: 0.81081837375

00:11:20.280 --> 00:11:22.877 There's also bridge clinics that have started

NOTE Confidence: 0.81081837375

00:11:22.877 --> 00:11:25.636 and and there's evidence for them as well.

NOTE Confidence: 0.81081837375

00:11:25.640 --> 00:11:26.936 Although these traditional

NOTE Confidence: 0.81081837375

00:11:26.936 --> 00:11:29.276 traditional clinics are ideal for

NOTE Confidence: 0.81081837375

00:11:29.276 --> 00:11:31.599 patients admitted to the hospital,

NOTE Confidence: 0.81081837375

00:11:31.600 --> 00:11:34.864 it does not engage people with who use

NOTE Confidence: 0.81081837375

00:11:34.864 --> 00:11:37.716 drugs in the communities where they live.

NOTE Confidence: 0.81081837375

00:11:37.720 --> 00:11:39.904 So raising a concern about individuals who

NOTE Confidence: 0.81081837375

00:11:39.904 --> 00:11:42.159 may never interface with the hospital system,

NOTE Confidence: 0.77839789125

00:11:46.680 --> 00:11:48.960 emergency room settings again are great

NOTE Confidence: 0.77839789125

00:11:48.960 --> 00:11:51.460 place to to start initiate treatment.

NOTE Confidence: 0.77839789125

00:11:51.460 --> 00:11:53.635 If we talk about Glenorphine,

NOTE Confidence: 0.77839789125

00:11:53.640 --> 00:11:55.782 this was a study that was done

NOTE Confidence: 0.77839789125

00:11:55.782 --> 00:11:59.666 at Yale and it was done by Doctor

NOTE Confidence: 0.77839789125

00:11:59.666 --> 00:12:02.796 Tanofrio and Doctor Filene's group.

NOTE Confidence: 0.77839789125

00:12:02.800 --> 00:12:05.040 And they've looked at starting

NOTE Confidence: 0.77839789125

00:12:05.040 --> 00:12:07.514 Glenorphine in the Ed versus referring

NOTE Confidence: 0.77839789125

00:12:07.514 --> 00:12:10.030 a patient to outpatient care, right.

NOTE Confidence: 0.77839789125

00:12:10.030 --> 00:12:14.400 And patients are 78%.

NOTE Confidence: 0.77839789125

00:12:14.400 --> 00:12:16.848 There's a 78% chance of patients

NOTE Confidence: 0.77839789125

00:12:16.848 --> 00:12:18.867 connecting to outpatient treatment if

NOTE Confidence: 0.77839789125

00:12:18.867 --> 00:12:20.799 buprenorphine is started in the Ed

NOTE Confidence: 0.77839789125

00:12:20.800 --> 00:12:25.314 when they come in versus only 37% if

NOTE Confidence: 0.77839789125

00:12:25.314 --> 00:12:26.799 they're just referred to treatment.

NOTE Confidence: 0.711541556363636

00:12:29.880 --> 00:12:31.763 So emergency room setting is a focus

NOTE Confidence: 0.711541556363636

00:12:31.763 --> 00:12:33.120 for starting addiction treatments.

NOTE Confidence: 0.711541556363636

00:12:33.120 --> 00:12:35.830 As many individuals interface with

NOTE Confidence: 0.711541556363636

00:12:35.830 --> 00:12:38.768 medical care in this setting,

NOTE Confidence: 0.711541556363636

00:12:38.768 --> 00:12:41.335 it provides a unique opportunity

NOTE Confidence: 0.711541556363636

00:12:41.335 --> 00:12:43.560 to start evidence based treatment

NOTE Confidence: 0.711541556363636

00:12:43.560 --> 00:12:45.640 and connecting to the community.

NOTE Confidence: 0.711541556363636

00:12:45.640 --> 00:12:47.901 Studies have shown that Ed initiated as

NOTE Confidence: 0.711541556363636

00:12:47.901 --> 00:12:50.279 we discussed Ed initiated buprenorphine

NOTE Confidence: 0.711541556363636

00:12:50.280 --> 00:12:53.960 improves healthcare outcomes.

NOTE Confidence: 0.711541556363636

00:12:53.960 --> 00:12:55.890 But the initiation of buprenorphine

NOTE Confidence: 0.711541556363636

00:12:55.890 --> 00:12:58.239 or any addiction treatment in the Ed

NOTE Confidence: 0.711541556363636

00:12:58.240 --> 00:12:59.940 requires addressing many challenges and

NOTE Confidence: 0.711541556363636

00:12:59.940 --> 00:13:02.810 one of the big thing is capacity building

NOTE Confidence: 0.711541556363636

00:13:02.810 --> 00:13:05.036 and connecting with our patient teams.

NOTE Confidence: 0.711541556363636

00:13:05.040 --> 00:13:08.034 It it involves educating the ER providers

NOTE Confidence: 0.711541556363636

00:13:08.034 --> 00:13:10.398 as well as the community providers

NOTE Confidence: 0.711541556363636

00:13:10.400 --> 00:13:12.944 and partnering with programs so that

NOTE Confidence: 0.711541556363636

00:13:12.944 --> 00:13:15.366 they could be referred to because they

NOTE Confidence: 0.711541556363636

00:13:15.366 --> 00:13:16.818 can't just start buprenorphine and and

NOTE Confidence: 0.711541556363636

00:13:16.818 --> 00:13:18.475 not have a facility to refer them to.

NOTE Confidence: 0.9551251

00:13:21.440 --> 00:13:24.664 This was another study that was

NOTE Confidence: 0.9551251

00:13:24.664 --> 00:13:27.256 done in that looked at primary

NOTE Confidence: 0.9551251

00:13:27.256 --> 00:13:29.160 care buprenorphine initiation and

NOTE Confidence: 0.9551251

00:13:29.160 --> 00:13:31.080 taper versus maintenance treatment

NOTE Confidence: 0.9551251

00:13:31.080 --> 00:13:34.280 and what it showed is that with

NOTE Confidence: 0.9551251

00:13:34.280 --> 00:13:36.480 with some medication management

NOTE Confidence: 0.864052523125

00:13:38.640 --> 00:13:40.395 buprenorphine treatment can be provided

NOTE Confidence: 0.864052523125

00:13:40.395 --> 00:13:42.150 in primary care settings without

NOTE Confidence: 0.864052523125

00:13:42.200 --> 00:13:44.198 elaborate counseling and stuff like that.

NOTE Confidence: 0.8891970125

00:13:48.240 --> 00:13:52.390 I was involved with doctor Jennifer

NOTE Confidence: 0.8891970125

00:13:52.390 --> 00:13:55.995 Edelman and Doctor Filene's group in in

NOTE Confidence: 0.8891970125

00:13:55.995 --> 00:13:59.600 doing a randomized in doing a clinical

NOTE Confidence: 0.8891970125

00:13:59.600 --> 00:14:02.376 trial on implementation facilitation

NOTE Confidence: 0.8891970125

00:14:02.376 --> 00:14:04.924 involving four large HIV clinics

NOTE Confidence: 0.8891970125

00:14:04.924 --> 00:14:07.190 in the Northeast US, one at Brown,

NOTE Confidence: 0.8891970125

00:14:07.190 --> 00:14:10.359 one in New York and and two in Connecticut.

NOTE Confidence: 0.8891970125

00:14:10.360 --> 00:14:15.760 And what we have seen is that by a practice

NOTE Confidence: 0.8891970125

00:14:15.760 --> 00:14:18.040 facilitation implementation facilitation,

NOTE Confidence: 0.8891970125

00:14:18.040 --> 00:14:22.240 we can change the preferences of

NOTE Confidence: 0.8891970125

00:14:22.240 --> 00:14:25.440 people in prescribing buprenorphine.

NOTE Confidence: 0.8891970125

00:14:25.440 --> 00:14:28.608 He initially folks wanted to prefer

NOTE Confidence: 0.8891970125

00:14:28.608 --> 00:14:30.720 patients outside for treatment,

NOTE Confidence: 0.8891970125

00:14:30.720 --> 00:14:32.928 but as the study went on

NOTE Confidence: 0.8891970125

00:14:32.928 --> 00:14:34.400 by the maintenance phase,

NOTE Confidence: 0.8891970125

00:14:34.400 --> 00:14:36.899 they were willing to actually prefer to

NOTE Confidence: 0.8891970125

00:14:36.899 --> 00:14:39.239 provide treatment with within their centers.

NOTE Confidence: 0.773406542

00:14:43.640 --> 00:14:46.280 Looking at Co occurring disorders,

NOTE Confidence: 0.773406542

00:14:46.280 --> 00:14:48.640 psychiatric and substance use disorders,

NOTE Confidence: 0.773406542

00:14:48.640 --> 00:14:51.232 we know we we see this all the time.

NOTE Confidence: 0.773406542

00:14:51.240 --> 00:14:53.180 We know that the relationship

NOTE Confidence: 0.773406542

00:14:53.180 --> 00:14:54.732 between psychiatric and substance

NOTE Confidence: 0.773406542

00:14:54.732 --> 00:14:56.400 use disorders is complex.

NOTE Confidence: 0.773406542

00:14:56.400 --> 00:14:58.182 There's bidirectional causality,

NOTE Confidence: 0.773406542

00:14:58.182 --> 00:15:00.558 shared genetic risk factors,

NOTE Confidence: 0.773406542

00:15:00.560 --> 00:15:04.234 they share vulnerabilities and you

NOTE Confidence: 0.773406542

00:15:04.234 --> 00:15:06.204 know clinical course and treatment

NOTE Confidence: 0.773406542

00:15:06.204 --> 00:15:08.679 challenges are very similar.

NOTE Confidence: 0.773406542

00:15:08.680 --> 00:15:10.910 Patients may be self medicating

NOTE Confidence: 0.773406542

00:15:10.910 --> 00:15:12.780 themselves to deal with the adverse

NOTE Confidence: 0.773406542

00:15:12.780 --> 00:15:13.916 effects of psychotropic medications.

NOTE Confidence: 0.773406542

00:15:13.920 --> 00:15:16.398 We know our patients with schizophrenia,

NOTE Confidence: 0.773406542

00:15:16.400 --> 00:15:18.480 we smoke more cigarettes

NOTE Confidence: 0.773406542

00:15:18.480 --> 00:15:20.040 than general population

NOTE Confidence: 0.609667175454546

00:15:22.680 --> 00:15:25.650 and it could be a a way for of of

NOTE Confidence: 0.609667175454546

00:15:25.740 --> 00:15:28.055 social acceptance for for those with

NOTE Confidence: 0.609667175454546

00:15:28.055 --> 00:15:30.400 mental illness who are more isolated

NOTE Confidence: 0.609667175454546

00:15:30.400 --> 00:15:31.674 to belong to a group of people,

NOTE Confidence: 0.609667175454546

00:15:31.680 --> 00:15:34.326 Let's say some people who are using

NOTE Confidence: 0.609667175454546

00:15:34.326 --> 00:15:36.199 cannabis or something like that.

NOTE Confidence: 0.609667175454546

00:15:36.200 --> 00:15:40.358 Looking at the National Comorbidity Survey,

NOTE Confidence: 0.609667175454546

00:15:40.360 --> 00:15:44.092 over 50% of those with psychiatric

NOTE Confidence: 0.609667175454546

00:15:44.092 --> 00:15:46.320 conditions have substance use disorders

NOTE Confidence: 0.609667175454546

00:15:46.320 --> 00:15:49.375 and over 50% of those with substance use

NOTE Confidence: 0.609667175454546

00:15:49.375 --> 00:15:51.640 disorders have psychiatric diagnosis.

NOTE Confidence: 0.911372372

00:15:56.000 --> 00:15:59.314 This was based on the NSDUH data.

NOTE Confidence: 0.911372372

00:15:59.314 --> 00:16:01.336 There's about 17 million people with

NOTE Confidence: 0.911372372

00:16:01.336 --> 00:16:03.781 any mental illness and substance use

NOTE Confidence: 0.911372372

00:16:03.781 --> 00:16:05.795 disorders together, and about 5.7

24

NOTE Confidence: 0.911372372

00:16:05.795 --> 00:16:07.720 million people with substance use,

NOTE Confidence: 0.911372372

00:16:07.720 --> 00:16:09.560 desires and serious mental illness.

NOTE Confidence: 0.897921725

00:16:12.200 --> 00:16:13.080 Despite this,

NOTE Confidence: 0.96522

00:16:15.560 --> 00:16:19.094 only 5.7%, as we discussed with any

NOTE Confidence: 0.96522

00:16:19.094 --> 00:16:21.340 mental illness and substance use Disorder

NOTE Confidence: 0.96522

00:16:21.340 --> 00:16:23.548 received treatment for both and 9.3%.

NOTE Confidence: 0.96522

00:16:23.548 --> 00:16:26.662 So close to one in 10 people with serious

NOTE Confidence: 0.96522

00:16:26.662 --> 00:16:29.818 mental illness and substance use disorder

NOTE Confidence: 0.96522

00:16:29.818 --> 00:16:32.639 received treatment for both conditions.

NOTE Confidence: 0.792004048

00:16:36.200 --> 00:16:38.576 Those with comorbid substance use disorders

NOTE Confidence: 0.792004048

00:16:38.576 --> 00:16:40.673 and psychiatric conditions have severe,

NOTE Confidence: 0.792004048

00:16:40.673 --> 00:16:43.238 more severe symptoms, poor outcomes.

NOTE Confidence: 0.792004048

00:16:43.240 --> 00:16:45.520 There's greater risk of homelessness.

NOTE Confidence: 0.792004048

00:16:45.520 --> 00:16:47.040 There's greater involvement with law,

NOTE Confidence: 0.792004048

00:16:47.040 --> 00:16:51.396 law enforcement and this higher utilization,

NOTE Confidence: 0.792004048

00:16:51.400 --> 00:16:52.615 healthcare utilization costs,

NOTE Confidence: 0.792004048

00:16:52.615 --> 00:16:54.235 higher mortality and morbidity.

NOTE Confidence: 0.907086462857143

00:16:56.520 --> 00:16:59.284 And the treatments have

NOTE Confidence: 0.907086462857143

00:16:59.284 --> 00:17:01.357 been traditionally siloed,

NOTE Confidence: 0.907086462857143

00:17:01.360 --> 00:17:04.090 which have been the biggest

NOTE Confidence: 0.907086462857143

00:17:04.090 --> 00:17:07.400 barrier for integrating care.

NOTE Confidence: 0.907086462857143

00:17:07.400 --> 00:17:09.085 We've published an op-ed with

NOTE Confidence: 0.907086462857143

00:17:09.085 --> 00:17:12.720 Doctor Petrarchus and Dr. Edens.

NOTE Confidence: 0.907086462857143

00:17:12.720 --> 00:17:15.480 This was in 2018 and we talked about

NOTE Confidence: 0.907086462857143

00:17:15.480 --> 00:17:17.670 what role should psychiatrists have

NOTE Confidence: 0.907086462857143

00:17:17.670 --> 00:17:20.560 in responding to the opioid epidemic.

NOTE Confidence: 0.907086462857143

00:17:20.560 --> 00:17:22.023 In summary, we call triple AP and

NOTE Confidence: 0.907086462857143

00:17:22.023 --> 00:17:23.546 ask this about how many addiction

NOTE Confidence: 0.907086462857143

00:17:23.546 --> 00:17:25.232 psychiatrists are there in the country.

NOTE Confidence: 0.907086462857143

00:17:25.240 --> 00:17:28.640 They said around 1100,

NOTE Confidence: 0.907086462857143

00:17:28.640 --> 00:17:32.056 we're talking about 25% of our

NOTE Confidence: 0.907086462857143

00:17:32.056 --> 00:17:33.960 population using drugs and we have 1100

NOTE Confidence: 0.907086462857143

00:17:34.020 --> 00:17:36.200 addiction psychiatrists in this country.

NOTE Confidence: 0.907086462857143

00:17:36.200 --> 00:17:37.556 And as a field,

NOTE Confidence: 0.907086462857143

00:17:37.556 --> 00:17:39.590 we are looking to the addiction

NOTE Confidence: 0.907086462857143

00:17:39.665 --> 00:17:42.117 psychiatrist to provide treatment.

NOTE Confidence: 0.907086462857143

00:17:42.120 --> 00:17:46.320 If this was CHF or or or or

NOTE Confidence: 0.907086462857143

00:17:46.320 --> 00:17:48.720 some other medical condition,

NOTE Confidence: 0.907086462857143

00:17:48.720 --> 00:17:50.120 that would be totally unacceptable.

NOTE Confidence: 0.749407891428571

00:17:52.520 --> 00:17:53.820 The significant comorbidity as

NOTE Confidence: 0.749407891428571

00:17:53.820 --> 00:17:55.672 we discussed anxiety, depression,

NOTE Confidence: 0.749407891428571

00:17:55.672 --> 00:17:59.160 ADHD, psychosis and suicide.

NOTE Confidence: 0.749407891428571

00:17:59.160 --> 00:18:01.540 A national survey of psychiatrist

NOTE Confidence: 0.749407891428571

00:18:01.540 --> 00:18:04.550 indicates that more than 80% were

NOTE Confidence: 0.749407891428571

00:18:04.550 --> 00:18:07.070 uncomfortable with providing office

NOTE Confidence: 0.749407891428571

00:18:07.070 --> 00:18:08.960 based burpanorphine treatment.

NOTE Confidence: 0.749407891428571

00:18:08.960 --> 00:18:11.400 There was shift of burpanorphine

NOTE Confidence: 0.749407891428571

00:18:11.400 --> 00:18:13.953 prescribing to primary care psychiatrist.

NOTE Confidence: 0.749407891428571

00:18:13.953 --> 00:18:17.896 We're prescribing 90 moreover 90% of Open

NOTE Confidence: 0.749407891428571

00:18:17.896 --> 00:18:25.318 North in 2003 that fell to 32.8% in 2013.

NOTE Confidence: 0.749407891428571

00:18:25.320 --> 00:18:27.120 We are skilled, we are knowledgeable,

NOTE Confidence: 0.749407891428571

00:18:27.120 --> 00:18:30.740 we've and we are prepared

NOTE Confidence: 0.749407891428571

00:18:30.740 --> 00:18:32.480 to treat the condition.

NOTE Confidence: 0.749407891428571

00:18:32.480 --> 00:18:34.320 So we have to embrace,

NOTE Confidence: 0.749407891428571

00:18:34.320 --> 00:18:36.872 we have to take a leap forward to

NOTE Confidence: 0.749407891428571

00:18:36.872 --> 00:18:38.450 embrace addiction treatments and

NOTE Confidence: 0.749407891428571

00:18:38.450 --> 00:18:40.640 integrate them into our practices.

NOTE Confidence: 0.749407891428571

00:18:40.640 --> 00:18:44.320 This was a recent publication

NOTE Confidence: 0.749407891428571

00:18:44.320 --> 00:18:46.640 that looked at buprenorphine

NOTE Confidence: 0.749407891428571

00:18:46.640 --> 00:18:48.960 fills by prescribing clinicians.

NOTE Confidence: 0.749407891428571

00:18:48.960 --> 00:18:53.840 And if you look at psychiatry as a field,

NOTE Confidence: 0.749407891428571

00:18:53.840 --> 00:18:57.272 we have plateau and our buprenorphine

NOTE Confidence: 0.749407891428571

00:18:57.272 --> 00:18:58.988 prescribing hasn't increased

NOTE Confidence: 0.749407891428571

00:18:58.988 --> 00:19:01.264 from 2003 to 2021,

NOTE Confidence: 0.749407891428571

00:19:01.264 --> 00:19:03.536 whereas other medical specialities

NOTE Confidence: 0.749407891428571

00:19:03.536 --> 00:19:05.914 have embraced it and they've

NOTE Confidence: 0.749407891428571

00:19:05.914 --> 00:19:07.936 owned it and then they've started

NOTE Confidence: 0.749407891428571

00:19:07.936 --> 00:19:09.040 treating addiction better.

NOTE Confidence: 0.838970452857143

00:19:13.920 --> 00:19:16.776 So there's many challenges

NOTE Confidence: 0.838970452857143

00:19:16.776 --> 00:19:18.918 and facilitators to.

NOTE Confidence: 0.838970452857143

00:19:18.920 --> 00:19:21.448 So this was a study that I was

NOTE Confidence: 0.838970452857143

00:19:21.448 --> 00:19:23.353 looking at national database.

NOTE Confidence: 0.838970452857143

00:19:23.353 --> 00:19:25.918 This was actually done by

NOTE Confidence: 0.838970452857143

00:19:25.920 --> 00:19:27.632 Health and Human Secretary

NOTE Confidence: 0.838970452857143

00:19:27.632 --> 00:19:28.916 Assistance Secretary's office.

NOTE Confidence: 0.838970452857143

00:19:28.920 --> 00:19:31.016 So this was the study by the government

NOTE Confidence: 0.838970452857143

00:19:31.016 --> 00:19:32.298 looking at insurance databases

NOTE Confidence: 0.838970452857143

00:19:32.298 --> 00:19:34.755 and and looking at booking off in

NOTE Confidence: 0.838970452857143

00:19:34.755 --> 00:19:36.159 prescriptions based on the field.

NOTE Confidence: 0.758406034545455

00:19:41.640 --> 00:19:43.272 You know our our patients see

NOTE Confidence: 0.758406034545455

00:19:43.272 --> 00:19:45.040 us as primary care physicians.

NOTE Confidence: 0.758406034545455

00:19:45.040 --> 00:19:46.080 They don't go anywhere else,

NOTE Confidence: 0.758406034545455

00:19:46.080 --> 00:19:47.720 they don't go to see primary care physicians.

NOTE Confidence: 0.758406034545455

00:19:47.720 --> 00:19:50.422 We we are the primary providers for

NOTE Confidence: 0.758406034545455

00:19:50.422 --> 00:19:53.072 our patients and they come to us and

NOTE Confidence: 0.758406034545455

00:19:53.072 --> 00:19:55.359 they don't talk about substance use.

NOTE Confidence: 0.758406034545455

00:19:55.360 --> 00:19:57.222 For us to integrate this treatment into

NOTE Confidence: 0.758406034545455

00:19:57.222 --> 00:19:59.680 our practices, it's cost effective

NOTE Confidence: 0.758406034545455

00:19:59.680 --> 00:20:02.240 and improves treatment outcomes.

NOTE Confidence: 0.758406034545455

00:20:02.240 --> 00:20:04.382 Our mental health providers are under

NOTE Confidence: 0.758406034545455

00:20:04.382 --> 00:20:06.640 prepared to treat substance use disorders.

NOTE Confidence: 0.758406034545455

00:20:06.640 --> 00:20:07.888 We have limited resources.

NOTE Confidence: 0.758406034545455

00:20:07.888 --> 00:20:09.556 I, I, yeah, again, I'm,

NOTE Confidence: 0.758406034545455

00:20:09.556 --> 00:20:11.840 I'm so stick to what psychiatrists do.

NOTE Confidence: 0.758406034545455

00:20:11.840 --> 00:20:13.838 They're very busy.

NOTE Confidence: 0.758406034545455

00:20:13.840 --> 00:20:14.920 They're under resource

NOTE Confidence: 0.56390342

00:20:17.400 --> 00:20:18.760 what patients tell us.

NOTE Confidence: 0.56390342

00:20:18.760 --> 00:20:21.499 We want you to treat for both conditions.

NOTE Confidence: 0.56390342

00:20:21.499 --> 00:20:23.308 We want you you you are our

NOTE Confidence: 0.56390342

00:20:23.308 --> 00:20:23.959 primary care physicians.

NOTE Confidence: 0.56390342

00:20:23.960 --> 00:20:25.598 We want you to treat us.

NOTE Confidence: 0.56390342

00:20:25.600 --> 00:20:27.648 But there's a lot of stigma and the

NOTE Confidence: 0.56390342

00:20:27.648 --> 00:20:29.565 stigma is just not with our psychiatry

NOTE Confidence: 0.56390342

00:20:29.565 --> 00:20:31.227 providers but also patients have a

NOTE Confidence: 0.56390342

00:20:31.227 --> 00:20:32.676 lot of stigma and asking for help.

NOTE Confidence: 0.93414441625

00:20:35.280 --> 00:20:37.350 And there's so many things we

NOTE Confidence: 0.93414441625

00:20:37.350 --> 00:20:39.435 could do from prevention services

NOTE Confidence: 0.93414441625

00:20:39.435 --> 00:20:41.295 to screening and interventions

NOTE Confidence: 0.93414441625

00:20:41.295 --> 00:20:43.719 to medications to harm reduction.

NOTE Confidence: 0.93414441625

00:20:43.720 --> 00:20:46.005 We could take up a

NOTE Confidence: 0.93414441625

00:20:46.005 --> 00:20:46.919 multidisciplinary approach,

NOTE Confidence: 0.93414441625

00:20:46.920 --> 00:20:50.570 involve pharmacists and clinic social

NOTE Confidence: 0.93414441625

00:20:50.570 --> 00:20:52.695 workers and other clinicians into

NOTE Confidence: 0.93414441625

00:20:52.695 --> 00:20:54.968 this focus on preventing infections,

NOTE Confidence: 0.93414441625

00:20:54.968 --> 00:20:57.278 focus on long term care,

NOTE Confidence: 0.93414441625

00:20:57.280 --> 00:20:59.376 recovery supports and cognitive

NOTE Confidence: 0.93414441625

00:20:59.376 --> 00:21:02.520 care with other agencies as well.

NOTE Confidence: 0.93414441625

00:21:02.520 --> 00:21:04.688 This is how we are looking at the

NOTE Confidence: 0.93414441625

00:21:04.688 --> 00:21:07.516 problem is keeping the onus on the

NOTE Confidence: 0.93414441625

00:21:07.516 --> 00:21:10.160 patient and asking them to change.

NOTE Confidence: 0.93414441625

00:21:10.160 --> 00:21:12.626 That has to change and we have to take

NOTE Confidence: 0.93414441625

00:21:12.626 --> 00:21:15.301 a much more interfered approach into

NOTE Confidence: 0.93414441625

00:21:15.301 --> 00:21:18.065 professional approach and we have to

NOTE Confidence: 0.93414441625

00:21:18.065 --> 00:21:20.237 have a much more diverse workforce

NOTE Confidence: 0.93414441625

00:21:20.240 --> 00:21:23.240 to represent who we are treating

NOTE Confidence: 0.93414441625

00:21:23.240 --> 00:21:28.000 and be able to treat our patients.

NOTE Confidence: 0.93414441625

00:21:28.000 --> 00:21:30.712 So what we know is that if we

NOTE Confidence: 0.93414441625

00:21:30.712 --> 00:21:32.552 provide education early on at

NOTE Confidence: 0.93414441625

00:21:32.552 --> 00:21:34.357 the to the medical students,

NOTE Confidence: 0.93414441625

00:21:34.360 --> 00:21:35.584 to the residents,

NOTE Confidence: 0.93414441625

00:21:35.584 --> 00:21:37.624 they're more likely to change

NOTE Confidence: 0.93414441625

00:21:37.624 --> 00:21:40.457 and it is much more difficult

NOTE Confidence: 0.93414441625

00:21:40.457 --> 00:21:42.393 to train established physicians

NOTE Confidence: 0.93414441625

00:21:42.393 --> 00:21:44.931 and other clinicians who've been

NOTE Confidence: 0.93414441625

00:21:44.931 --> 00:21:46.919 practicing for a while.

NOTE Confidence: 0.93414441625

00:21:46.920 --> 00:21:48.792 But we have to provide education

NOTE Confidence: 0.93414441625

00:21:48.792 --> 00:21:51.009 at every level at the medical

NOTE Confidence: 0.93414441625

00:21:51.009 --> 00:21:52.359 student education level,

NOTE Confidence: 0.93414441625

00:21:52.360 --> 00:21:54.040 the graduated medical education

NOTE Confidence: 0.93414441625

00:21:54.040 --> 00:21:56.140 level and at the healthcare

NOTE Confidence: 0.93414441625

00:21:56.140 --> 00:21:57.559 professional education level.

NOTE Confidence: 0.929168373636364

00:22:04.400 --> 00:22:06.560 I'm going to talk about some of the

NOTE Confidence: 0.929168373636364

00:22:06.560 --> 00:22:10.120 work I did with with many others

NOTE Confidence: 0.929168373636364

00:22:10.120 --> 00:22:13.348 in in in providing and improving

NOTE Confidence: 0.929168373636364

00:22:13.348 --> 00:22:16.764 education in this in this area as

NOTE Confidence: 0.929168373636364

00:22:16.764 --> 00:22:18.716 a result of the gap and the issues

NOTE Confidence: 0.929168373636364

00:22:18.716 --> 00:22:20.055 surrounding the prescription opioid

NOTE Confidence: 0.929168373636364

00:22:20.055 --> 00:22:21.795 use and provider or prescribing.

NOTE Confidence: 0.929168373636364

00:22:21.800 --> 00:22:24.572 In 2016, there was a call from

NOTE Confidence: 0.929168373636364

00:22:24.572 --> 00:22:26.822 Office of National Drug Counts

NOTE Confidence: 0.929168373636364

00:22:26.822 --> 00:22:29.828 Control and Policy asking US medical

NOTE Confidence: 0.929168373636364

00:22:29.828 --> 00:22:33.440 schools to take a pledge to improve

NOTE Confidence: 0.929168373636364

00:22:33.440 --> 00:22:35.665 education in chronic pain management

NOTE Confidence: 0.929168373636364

00:22:35.665 --> 00:22:37.000 and opioid prescribing

NOTE Confidence: 0.63487035

00:22:39.160 --> 00:22:43.592 yields. One of the 61 schools who did not

NOTE Confidence: 0.63487035

00:22:43.592 --> 00:22:47.878 sign the pledge and in fact they took over.

NOTE Confidence: 0.63487035

00:22:47.880 --> 00:22:49.968 So that we we're just not going to

NOTE Confidence: 0.63487035

00:22:49.968 --> 00:22:52.445 sign a mere pledge but we we are going

NOTE Confidence: 0.63487035

00:22:52.445 --> 00:22:54.565 to improve how we provide medical

NOTE Confidence: 0.63487035

00:22:54.565 --> 00:22:56.975 education in in in opioid prescribing

NOTE Confidence: 0.63487035

00:22:56.975 --> 00:22:59.915 and addiction treatment to our students.

NOTE Confidence: 0.713521694285714

00:23:01.960 --> 00:23:05.873 So we got a doctor Prakas and Dr.

NOTE Confidence: 0.713521694285714

00:23:05.873 --> 00:23:09.718 O'Connor got a call from Doctor Schwartz

NOTE Confidence: 0.713521694285714

00:23:09.718 --> 00:23:13.230 in the office of education and I am

NOTE Confidence: 0.713521694285714

00:23:13.325 --> 00:23:15.866 Doctor Tetra from addiction medicine.

NOTE Confidence: 0.713521694285714

00:23:15.866 --> 00:23:18.878 We Co chaired the committee that

NOTE Confidence: 0.713521694285714

00:23:18.878 --> 00:23:22.245 overhauled the along with providers

NOTE Confidence: 0.713521694285714

00:23:22.245 --> 00:23:25.665 from Pediatrics emergency medicine

NOTE Confidence: 0.713521694285714

00:23:25.665 --> 00:23:28.392 students that overhaul the addiction

NOTE Confidence: 0.713521694285714

00:23:28.392 --> 00:23:31.510 education in in the medical school and

NOTE Confidence: 0.713521694285714

00:23:31.510 --> 00:23:33.680 we were able to establish an addiction

NOTE Confidence: 0.713521694285714

00:23:33.680 --> 00:23:35.721 thread that runs through all four

NOTE Confidence: 0.713521694285714

00:23:35.721 --> 00:23:37.755 years of the medical school training.

NOTE Confidence: 0.849847278666667

00:23:44.000 --> 00:23:47.195 I'm I'm privileged to be a part of the

NOTE Confidence: 0.849847278666667

00:23:47.195 --> 00:23:49.408 department which prioritizes addiction

NOTE Confidence: 0.849847278666667

00:23:49.408 --> 00:23:52.520 education and and the division of

NOTE Confidence: 0.849847278666667

00:23:52.520 --> 00:23:54.388 addiction which has great teachers

NOTE Confidence: 0.849847278666667

00:23:54.388 --> 00:23:56.470 and we were able to incorporate

NOTE Confidence: 0.849847278666667

00:23:56.540 --> 00:23:59.512 addiction education into every year of

NOTE Confidence: 0.849847278666667

00:23:59.512 --> 00:24:01.752 of the psychiatry residency training.

NOTE Confidence: 0.849847278666667

00:24:01.760 --> 00:24:03.835 Starting with a preliminary course

NOTE Confidence: 0.849847278666667

00:24:03.835 --> 00:24:06.437 to introduce folks to substance use

NOTE Confidence: 0.849847278666667

00:24:06.437 --> 00:24:09.508 disorder treatment to a six weeks

NOTE Confidence: 0.849847278666667

00:24:09.508 --> 00:24:11.119 addiction psychiatry rotation,

NOTE Confidence: 0.849847278666667

00:24:11.120 --> 00:24:13.598 to a core addiction seminar in

NOTE Confidence: 0.849847278666667

00:24:13.598 --> 00:24:16.684 the third year and providing A

36

NOTE Confidence: 0.849847278666667

00:24:16.684 --> 00:24:18.905 longitudinal experience by offering

NOTE Confidence: 0.849847278666667

00:24:18.905 --> 00:24:21.995 electives in in PG by 4.

NOTE Confidence: 0.849847278666667

00:24:22.000 --> 00:24:24.184 Mind you, the requirement,

NOTE Confidence: 0.849847278666667

00:24:24.184 --> 00:24:25.880 still a CGME requirement,

NOTE Confidence: 0.849847278666667

00:24:25.880 --> 00:24:28.280 is just a one month of inpatient addiction

NOTE Confidence: 0.849847278666667

00:24:28.339 --> 00:24:30.172 experience for residency training which

NOTE Confidence: 0.849847278666667

00:24:30.172 --> 00:24:32.518 which is not going to help at all.

NOTE Confidence: 0.97792494

00:24:34.640 --> 00:24:38.756 And just to mention about the fellowship,

NOTE Confidence: 0.97792494

00:24:38.760 --> 00:24:45.706 we train 10 fellows each year and you know

NOTE Confidence: 0.97792494

00:24:45.706 --> 00:24:47.875 we've we have different tracks at the VA,

NOTE Confidence: 0.97792494

00:24:47.880 --> 00:24:51.800 at the APP Foundation and a track,

NOTE Confidence: 0.97792494

00:24:51.800 --> 00:24:55.040 a new community track at CMSC.

NOTE Confidence: 0.97792494

00:24:55.040 --> 00:24:59.396 And we've been able to train

NOTE Confidence: 0.97792494

00:24:59.400 --> 00:25:01.204 hundreds of addiction psychiatrists.

NOTE Confidence: 0.97792494

00:25:01.204 --> 00:25:03.459 And and looking at the

NOTE Confidence: 0.97792494

00:25:03.459 --> 00:25:05.400 mission of of the fellowship,

NOTE Confidence: 0.97792494

00:25:05.400 --> 00:25:06.891 it is just not to train another

NOTE Confidence: 0.97792494

00:25:06.891 --> 00:25:08.428 addiction like a psychiatrist is going

NOTE Confidence: 0.97792494

00:25:08.428 --> 00:25:10.120 to see patients which is important,

NOTE Confidence: 0.97792494

00:25:10.120 --> 00:25:14.026 but also those who will develop

NOTE Confidence: 0.97792494

00:25:14.026 --> 00:25:16.120 programs and they've done that

NOTE Confidence: 0.97792494

00:25:16.120 --> 00:25:17.200 nationally and internationally.

NOTE Confidence: 0.97792494

00:25:17.200 --> 00:25:18.320 After they left the fellowship,

NOTE Confidence: 0.75174314

00:25:20.400 --> 00:25:23.280 I'll focus on the HERSA track.

NOTE Confidence: 0.75174314

00:25:23.280 --> 00:25:25.040 We received funding Dr.

NOTE Confidence: 0.75174314

00:25:25.040 --> 00:25:26.360 Petrarchus and Dr.

NOTE Confidence: 0.75174314

00:25:26.360 --> 00:25:32.171 Tetra or PIS for that through through HERSA,

NOTE Confidence: 0.75174314

00:25:32.171 --> 00:25:35.056 which is Health Resources service

NOTE Confidence: 0.75174314

00:25:35.056 --> 00:25:36.256 Administration to increase

NOTE Confidence: 0.75174314

00:25:36.256 --> 00:25:37.796 our numbers in the fellowship.

NOTE Confidence: 0.75174314

00:25:37.800 --> 00:25:40.440 So we've gotten 2 addiction psychiatry

00:25:40.440 --> 00:25:42.669 fellows each year and that was

00:25:42.669 --> 00:25:44.184 very instrumental in what Doctor

00:25:44.184 --> 00:25:45.959 Jagged is going to talk about.

00:25:45.960 --> 00:25:47.200 In establishing the Medication

00:25:47.200 --> 00:25:48.440 for Addiction Treatment clinic,

00:25:50.520 --> 00:25:52.158 we've done some global health work.

00:25:52.160 --> 00:25:54.688 This was a collaboration

00:25:54.688 --> 00:25:56.872 between Yale School of Medicine,

00:25:56.872 --> 00:25:58.812 Yale School of Public Health

00:25:58.812 --> 00:26:00.700 and University of Jordan.

00:26:00.700 --> 00:26:04.200 And we have been able to collaborate

00:26:04.295 --> 00:26:06.115 with the School of Pharmacy and

00:26:06.115 --> 00:26:07.590 and medical school there in

00:26:07.649 --> 00:26:09.341 establishing a giant training

00:26:09.341 --> 00:26:11.033 program for addiction education.

00:26:13.480 --> 00:26:15.447 I'll talk a little bit about my

NOTE Confidence: 0.932320800666667

00:26:15.447 --> 00:26:17.640 work that we were able to do with

NOTE Confidence: 0.932320800666667

00:26:17.640 --> 00:26:20.525 Connecticut Department of Mental Health

NOTE Confidence: 0.932320800666667

00:26:20.525 --> 00:26:23.410 and Addiction Services in improving

NOTE Confidence: 0.932320800666667

00:26:23.495 --> 00:26:25.960 addiction care across the state.

NOTE Confidence: 0.932320800666667

00:26:25.960 --> 00:26:28.256 This started off in 2016 with Doctor

NOTE Confidence: 0.932320800666667

00:26:28.256 --> 00:26:30.519 Schadenfeld who was here and we started

NOTE Confidence: 0.932320800666667

00:26:30.519 --> 00:26:32.879 off doing this work right before he left.

NOTE Confidence: 0.66742170375

00:26:35.200 --> 00:26:37.420 And Dimas received the

NOTE Confidence: 0.66742170375

00:26:37.420 --> 00:26:39.640 Samsung grant to improve

NOTE Confidence: 0.662692767777778

00:26:42.000 --> 00:26:44.160 opioid prescribe, buprenorphine

NOTE Confidence: 0.662692767777778

00:26:44.160 --> 00:26:46.320 prescribing in outpatient

NOTE Confidence: 0.662692767777778

00:26:46.320 --> 00:26:48.480 treatment programs particularly.

NOTE Confidence: 0.662692767777778

00:26:48.480 --> 00:26:50.573 And we focused on 4 high risk

NOTE Confidence: 0.662692767777778

00:26:50.573 --> 00:26:52.300 areas which had the highest

NOTE Confidence: 0.662692767777778

00:26:52.300 --> 00:26:54.200 overdose rates at that time.

NOTE Confidence: 0.74175845625

00:26:56.640 --> 00:26:58.880 This one is the Wheeler Clinic in New

NOTE Confidence: 0.74175845625

00:26:58.880 --> 00:27:02.876 in Plainville, CMHA in New Britain,

NOTE Confidence: 0.74175845625

00:27:02.880 --> 00:27:05.484 May Call Center in Torrington and

NOTE Confidence: 0.74175845625

00:27:05.484 --> 00:27:07.840 Community Health Resources in Wyndham.

NOTE Confidence: 0.74175845625

00:27:07.840 --> 00:27:10.381 And this later expanded to involve all

NOTE Confidence: 0.74175845625

00:27:10.381 --> 00:27:13.039 local mental health agencies in Connecticut.

NOTE Confidence: 0.956809745

00:27:15.280 --> 00:27:18.800 And I've been doing this work since 2016.

NOTE Confidence: 0.956809745

00:27:18.800 --> 00:27:21.765 It's been 80 years now and it

NOTE Confidence: 0.956809745

00:27:21.765 --> 00:27:25.155 was well received and it involves

NOTE Confidence: 0.956809745

00:27:25.160 --> 00:27:27.320 consultation and practice facilitation.

NOTE Confidence: 0.8837758

00:27:30.280 --> 00:27:33.556 Initially we went to treatment programs,

NOTE Confidence: 0.8837758

00:27:33.560 --> 00:27:36.320 did evaluation and needs assessments.

NOTE Confidence: 0.8837758

00:27:36.320 --> 00:27:39.110 We met with stakeholders including providers

NOTE Confidence: 0.8837758

00:27:39.110 --> 00:27:41.800 and leadership at these facilities.

NOTE Confidence: 0.8837758

00:27:41.800 --> 00:27:45.545 We did practice facilitation which is a

NOTE Confidence: 0.8837758

00:27:45.545 --> 00:27:47.840 multi competent implementation strategy

NOTE Confidence: 0.8837758

00:27:47.840 --> 00:27:50.157 used to improve the capacity for practices.

NOTE Confidence: 0.811006362

00:27:52.800 --> 00:27:54.080 Well, we did academic detailing.

NOTE Confidence: 0.811006362

00:27:54.080 --> 00:27:56.480 You see these medical representatives

NOTE Confidence: 0.811006362

00:27:56.480 --> 00:27:59.680 coming in with brochures and pamphlets,

NOTE Confidence: 0.811006362

00:27:59.680 --> 00:28:02.520 but if we do that with evidence based

NOTE Confidence: 0.811006362

00:28:02.520 --> 00:28:04.836 practices and to educate the providers

NOTE Confidence: 0.811006362

00:28:04.836 --> 00:28:07.738 in these facilities of of improving their

NOTE Confidence: 0.811006362

00:28:07.738 --> 00:28:10.318 capacity to provide opioid use disorder

NOTE Confidence: 0.811006362

00:28:10.318 --> 00:28:12.719 treatment and other addiction treatment,

NOTE Confidence: 0.811006362

00:28:12.720 --> 00:28:13.902 we've started learning

NOTE Confidence: 0.811006362

00:28:13.902 --> 00:28:15.478 collaborators across the state.

NOTE Confidence: 0.811006362

00:28:15.480 --> 00:28:18.530 These are group learning sessions

NOTE Confidence: 0.811006362

00:28:18.530 --> 00:28:21.288 primarily aimed at sharing best

NOTE Confidence: 0.811006362

00:28:21.288 --> 00:28:23.608 practices amongst latest local mental

NOTE Confidence: 0.811006362

00:28:23.608 --> 00:28:25.880 health agencies in Connecticut.

NOTE Confidence: 0.811006362

00:28:25.880 --> 00:28:27.428 There's many educational sessions

NOTE Confidence: 0.811006362

00:28:27.428 --> 00:28:28.976 that we organized including

NOTE Confidence: 0.811006362

00:28:28.976 --> 00:28:30.954 lectures and case conferences and

NOTE Confidence: 0.811006362

00:28:30.954 --> 00:28:32.838 I also along with Doctor Jaggeday,

NOTE Confidence: 0.811006362

00:28:32.840 --> 00:28:35.690 we do many curbside consultations and

NOTE Confidence: 0.811006362

00:28:35.690 --> 00:28:38.359 mentoring for providers across the state.

NOTE Confidence: 0.811006362

00:28:38.360 --> 00:28:42.456 Well, this led to this situation

NOTE Confidence: 0.811006362

00:28:42.456 --> 00:28:45.624 now where all local mental health

NOTE Confidence: 0.811006362

00:28:45.624 --> 00:28:47.546 agencies provide integrated addiction

NOTE Confidence: 0.811006362

00:28:47.546 --> 00:28:50.318 treatment and all of them prescribe

NOTE Confidence: 0.811006362

00:28:50.318 --> 00:28:52.600 open morphine across the state,

NOTE Confidence: 0.811006362

00:28:52.600 --> 00:28:54.400 some more than the other.

NOTE Confidence: 0.811006362

00:28:54.400 --> 00:28:58.408 And I really want to thank Dimas leadership,

NOTE Confidence: 0.811006362

00:28:58.408 --> 00:29:00.040 the Commissioner and Dr.

NOTE Confidence: 0.811006362

00:29:00.040 --> 00:29:01.890 DK and others for providing

NOTE Confidence: 0.811006362

00:29:01.890 --> 00:29:03.740 opening the doors and providing

NOTE Confidence: 0.811006362

00:29:03.804 --> 00:29:05.556 us the opportunity to do so.

NOTE Confidence: 0.811006362

00:29:05.560 --> 00:29:09.150 This is an example of a Co occurring desires

NOTE Confidence: 0.811006362

00:29:09.150 --> 00:29:12.195 conference that we do every two weeks.

NOTE Confidence: 0.811006362

00:29:12.200 --> 00:29:14.576 So any local mental health agency

NOTE Confidence: 0.811006362

00:29:14.576 --> 00:29:17.315 can submit this form to us and

NOTE Confidence: 0.811006362

00:29:17.315 --> 00:29:19.240 we meet with the leadership,

NOTE Confidence: 0.811006362

00:29:19.240 --> 00:29:23.720 the the staff and the providers and

NOTE Confidence: 0.811006362

00:29:23.720 --> 00:29:25.718 sometimes even the patient to do

NOTE Confidence: 0.811006362

00:29:25.718 --> 00:29:27.152 a consult where we discuss what's

NOTE Confidence: 0.811006362

00:29:27.152 --> 00:29:29.508 going on with the patient and how to

NOTE Confidence: 0.811006362

00:29:29.508 --> 00:29:31.110 integrate substance use treatment with

NOTE Confidence: 0.811006362

00:29:31.110 --> 00:29:33.114 their psychiatric care and their practice.

NOTE Confidence: 0.878902582222222

00:29:36.280 --> 00:29:38.728 This is a sample agenda for

NOTE Confidence: 0.878902582222222

00:29:38.728 --> 00:29:39.952 a learning collaborative.

NOTE Confidence: 0.878902582222222

00:29:39.960 --> 00:29:43.204 We start off with any updates

NOTE Confidence: 0.878902582222222

00:29:43.204 --> 00:29:46.158 on all those data in the state,

NOTE Confidence: 0.878902582222222

00:29:46.160 --> 00:29:48.320 any new campaigns in the state.

NOTE Confidence: 0.878902582222222

00:29:48.320 --> 00:29:50.695 We have best practices that

NOTE Confidence: 0.878902582222222

00:29:50.695 --> 00:29:52.120 each clinic discusses.

NOTE Confidence: 0.878902582222222

00:29:52.120 --> 00:29:53.700 We talked about any new

NOTE Confidence: 0.878902582222222

00:29:53.700 --> 00:29:55.280 guidelines that came came through.

NOTE Confidence: 0.878902582222222

00:29:55.280 --> 00:29:56.939 But also we have people who are

NOTE Confidence: 0.878902582222222

00:29:56.939 --> 00:29:58.731 experts in the field come and talk

NOTE Confidence: 0.878902582222222

00:29:58.731 --> 00:30:00.273 to the providers in the state.

NOTE Confidence: 0.878902582222222

00:30:00.280 --> 00:30:01.688 And in this case it was Doctor Regan

NOTE Confidence: 0.878902582222222

00:30:01.688 --> 00:30:03.184 who was talking about pain management

NOTE Confidence: 0.878902582222222

00:30:03.184 --> 00:30:04.840 for individuals with opioid use desire.

NOTE Confidence: 0.84430369

00:30:10.040 --> 00:30:12.216 So we've, I've talked about the work we've

NOTE Confidence: 0.84430369

00:30:12.216 --> 00:30:13.921 done across the state of Connecticut

NOTE Confidence: 0.84430369

00:30:13.921 --> 00:30:15.860 and Doctor Jaggedy is going to come

NOTE Confidence: 0.84430369

00:30:15.860 --> 00:30:19.400 and talk about what we did at CMFC.

NOTE Confidence: 0.84430369

00:30:19.400 --> 00:30:22.024 It's basically incorporating all

NOTE Confidence: 0.84430369

00:30:22.024 --> 00:30:24.504 those principles that we have used in

NOTE Confidence: 0.84430369

00:30:24.504 --> 00:30:27.311 state to start a new program and even

NOTE Confidence: 0.84430369

00:30:27.311 --> 00:30:29.591 innovative new unique program at CMXCI.

NOTE Confidence: 0.84430369

00:30:29.600 --> 00:30:30.860 Do want to give a shout out

NOTE Confidence: 0.84430369

00:30:30.860 --> 00:30:31.720 to Doctor Rihanna Jordan,

NOTE Confidence: 0.84430369

00:30:31.720 --> 00:30:33.240 who was the first psychiatrist

NOTE Confidence: 0.84430369

00:30:33.240 --> 00:30:34.760 and who initiated this program,

NOTE Confidence: 0.84430369

00:30:34.760 --> 00:30:37.470 which Doctor Jaggedy was able

NOTE Confidence: 0.84430369

00:30:37.470 --> 00:30:39.016 to expand much more.

NOTE Confidence: 0.84430369

00:30:39.016 --> 00:30:40.840 And he's going to come and talk about,

NOTE Confidence: 0.819108635

00:30:50.040 --> 00:30:53.365 thank you so much, Doctor Muvala for

NOTE Confidence: 0.819108635

00:30:53.365 --> 00:30:57.920 being my own consultant and my mentor.

NOTE Confidence: 0.819108635

00:30:57.920 --> 00:31:00.104 So today I'm going to be talking about

NOTE Confidence: 0.819108635

00:31:00.104 --> 00:31:02.223 how we've operationalized some of what

NOTE Confidence: 0.819108635

00:31:02.223 --> 00:31:04.566 Doctor Muvala was talking about at

NOTE Confidence: 0.819108635

00:31:04.566 --> 00:31:06.796 our Connecticut Mental Health Center.

NOTE Confidence: 0.819108635

00:31:06.800 --> 00:31:08.515 Over the next 20 minutes or so,

NOTE Confidence: 0.819108635

00:31:08.520 --> 00:31:10.760 I talked about the conceptualization,

NOTE Confidence: 0.819108635

00:31:10.760 --> 00:31:11.962 formation, composition,

NOTE Confidence: 0.819108635

00:31:11.962 --> 00:31:16.169 function and structure of the Medication for

NOTE Confidence: 0.819108635

00:31:16.169 --> 00:31:19.632 Addition addiction treatment clinic at CMAC.

NOTE Confidence: 0.819108635

00:31:19.632 --> 00:31:22.264 And I also talked about a preliminary

NOTE Confidence: 0.819108635

00:31:22.264 --> 00:31:24.720 data that is what's part of

NOTE Confidence: 0.819108635

00:31:24.720 --> 00:31:27.640 our work that is still ongoing.

NOTE Confidence: 0.819108635

00:31:27.640 --> 00:31:30.998 In last year 2023,

NOTE Confidence: 0.819108635

00:31:31.000 --> 00:31:34.152 everyone in the field got very excited when

NOTE Confidence: 0.819108635

00:31:34.152 --> 00:31:38.158 the X waiver was really abolished by the DEA.

NOTE Confidence: 0.819108635

00:31:38.160 --> 00:31:39.318 But to be honest with you,

NOTE Confidence: 0.819108635

00:31:39.320 --> 00:31:43.760 this was just a beginning of

NOTE Confidence: 0.819108635

00:31:43.760 --> 00:31:45.716 of of the this is more,

NOTE Confidence: 0.819108635

00:31:45.720 --> 00:31:47.465 there's there's so much more

NOTE Confidence: 0.819108635

00:31:47.465 --> 00:31:49.760 to just removing the X waiver.

NOTE Confidence: 0.819108635

00:31:49.760 --> 00:31:52.784 So I was wondering what were the barriers

NOTE Confidence: 0.819108635

00:31:52.784 --> 00:31:54.915 to prescribing Grouponorphine before

NOTE Confidence: 0.819108635

00:31:54.915 --> 00:31:57.400 the X waiver was removed and after?

NOTE Confidence: 0.819108635

00:31:57.400 --> 00:32:00.960 And a common thread I found was that

NOTE Confidence: 0.819108635

00:32:00.960 --> 00:32:02.276 before the removal of the X waiver,

NOTE Confidence: 0.819108635

00:32:02.280 --> 00:32:04.611 this is a study by Holly Lanham

NOTE Confidence: 0.819108635

00:32:04.611 --> 00:32:05.277 and colleagues,

NOTE Confidence: 0.819108635

00:32:05.280 --> 00:32:08.000 they found that prescribers

NOTE Confidence: 0.829738833333333

00:32:10.200 --> 00:32:13.236 wanted support, prescribers want to support,

NOTE Confidence: 0.829738833333333

00:32:13.240 --> 00:32:16.653 prescribers wanted mentorship

NOTE Confidence: 0.829738833333333

00:32:16.653 --> 00:32:19.692 by addiction professionals,

NOTE Confidence: 0.829738833333333

00:32:19.692 --> 00:32:22.056 addiction trained specialists.

NOTE Confidence: 0.829738833333333

00:32:22.056 --> 00:32:25.080 And this is one of the main barriers that

48

NOTE Confidence: 0.829738833333333

00:32:25.145 --> 00:32:27.753 was also reported after the X was removed.

NOTE Confidence: 0.829738833333333

00:32:27.760 --> 00:32:30.819 This is a study by Christopher Jones

NOTE Confidence: 0.829738833333333

00:32:30.819 --> 00:32:33.607 and colleagues and they also had the

NOTE Confidence: 0.829738833333333

00:32:33.607 --> 00:32:35.924 same situation where prescribers talked

NOTE Confidence: 0.829738833333333

00:32:35.924 --> 00:32:39.480 about how although they were X waiver,

NOTE Confidence: 0.829738833333333

00:32:39.480 --> 00:32:41.839 although they didn't need X waivers anymore,

NOTE Confidence: 0.829738833333333

00:32:41.840 --> 00:32:44.148 they still needed prescriber,

NOTE Confidence: 0.829738833333333

00:32:44.148 --> 00:32:47.033 They still needed addiction professionals,

NOTE Confidence: 0.829738833333333

00:32:47.040 --> 00:32:50.904 addiction trained people,

NOTE Confidence: 0.829738833333333

00:32:50.904 --> 00:32:53.240 consultants to consult with.

NOTE Confidence: 0.915479522666667

00:32:55.840 --> 00:32:57.739 So like I said, I'm going to talk about

NOTE Confidence: 0.915479522666667

00:32:57.739 --> 00:32:59.716 how we've tried to operationalize this,

NOTE Confidence: 0.915479522666667

00:32:59.720 --> 00:33:01.952 how we try to do this at the CMAC.

NOTE Confidence: 0.915479522666667

00:33:01.960 --> 00:33:04.714 You may know that the CMAC is the oldest,

NOTE Confidence: 0.915479522666667

00:33:04.720 --> 00:33:06.346 one of the oldest community mental

NOTE Confidence: 0.915479522666667

00:33:06.346 --> 00:33:08.160 health centers in the United States,

NOTE Confidence: 0.915479522666667

00:33:08.160 --> 00:33:10.812 founded in 1966 with an enduring

NOTE Confidence: 0.915479522666667

00:33:10.812 --> 00:33:13.174 collaboration with the Connecticut State

NOTE Confidence: 0.915479522666667

00:33:13.174 --> 00:33:15.809 Developmental Health and Addiction Services

NOTE Confidence: 0.915479522666667

00:33:15.809 --> 00:33:18.520 and the development psychiatry at Yale.

NOTE Confidence: 0.915479522666667

00:33:18.520 --> 00:33:20.148 One of those areas,

NOTE Confidence: 0.915479522666667

00:33:20.148 --> 00:33:23.119 the unique areas of collaboration is the

NOTE Confidence: 0.915479522666667

00:33:23.119 --> 00:33:25.374 provision of physician staffing through

NOTE Confidence: 0.915479522666667

00:33:25.374 --> 00:33:28.999 Yale and other CMS employees through Dimas.

NOTE Confidence: 0.915479522666667

00:33:29.000 --> 00:33:31.290 We provide a recovery oriented

NOTE Confidence: 0.915479522666667

00:33:31.290 --> 00:33:34.038 mental health care for over 4000

NOTE Confidence: 0.915479522666667

00:33:34.038 --> 00:33:36.635 patients every year and we cite as

NOTE Confidence: 0.915479522666667

00:33:36.635 --> 00:33:39.600 the hub for trainees in psychiatry,

NOTE Confidence: 0.915479522666667

00:33:39.600 --> 00:33:41.440 primary care psychology, nursing,

NOTE Confidence: 0.915479522666667

00:33:41.440 --> 00:33:43.280 social work and chaplaincy.

NOTE Confidence: 0.915479522666667

00:33:43.280 --> 00:33:45.280 Now having said all that,

NOTE Confidence: 0.915479522666667

00:33:45.280 --> 00:33:47.836 we also have a satellite clinic

NOTE Confidence: 0.915479522666667

00:33:47.836 --> 00:33:50.012 that's the substance use treatment

NOTE Confidence: 0.915479522666667

00:33:50.012 --> 00:33:52.688 unit or otherwise well before called

NOTE Confidence: 0.915479522666667

00:33:52.688 --> 00:33:54.811 substance abuse training unit where

NOTE Confidence: 0.915479522666667

00:33:54.811 --> 00:33:56.888 Doctor Muvala is the director.

NOTE Confidence: 0.915479522666667

00:33:56.888 --> 00:33:59.000 So patients with addiction,

NOTE Confidence: 0.915479522666667

00:33:59.000 --> 00:34:00.758 with addiction and substance use disorders,

NOTE Confidence: 0.915479522666667

00:34:00.760 --> 00:34:05.422 that is CMHC you know referred to SATU.

NOTE Confidence: 0.915479522666667

00:34:05.422 --> 00:34:08.823 You know SATU like I said is a part

NOTE Confidence: 0.915479522666667

00:34:08.823 --> 00:34:10.938 of CMHC providing addiction care

NOTE Confidence: 0.915479522666667

00:34:10.938 --> 00:34:13.438 for the greater New Haven area,

NOTE Confidence: 0.915479522666667

00:34:13.440 --> 00:34:14.162 state-of-the-art services,

NOTE Confidence: 0.915479522666667

00:34:14.162 --> 00:34:15.967 evaluation and treatment of our

NOTE Confidence: 0.915479522666667

00:34:15.967 --> 00:34:17.560 common substance use disorders,

NOTE Confidence: 0.915479522666667

00:34:17.560 --> 00:34:18.568 comprehensive addiction,

NOTE Confidence: 0.915479522666667

00:34:18.568 --> 00:34:19.576 psychiatric care,

NOTE Confidence: 0.915479522666667

00:34:19.576 --> 00:34:22.096 multitudes in your approach to

NOTE Confidence: 0.915479522666667

00:34:22.096 --> 00:34:23.761 addictions education and really

NOTE Confidence: 0.915479522666667

00:34:23.761 --> 00:34:25.596 state of the earth research.

NOTE Confidence: 0.915479522666667

00:34:25.600 --> 00:34:27.760 However, just thinking about this,

NOTE Confidence: 0.915479522666667

00:34:27.760 --> 00:34:29.895 I've talked about two barriers

NOTE Confidence: 0.915479522666667

00:34:29.895 --> 00:34:32.030 that have found the foundation

NOTE Confidence: 0.915479522666667

00:34:32.100 --> 00:34:33.920 of what we did in at CMHC.

NOTE Confidence: 0.915479522666667

00:34:33.920 --> 00:34:36.360 One is I said earlier,

NOTE Confidence: 0.915479522666667

00:34:36.360 --> 00:34:37.976 professionals people were ex

NOTE Confidence: 0.915479522666667

00:34:37.976 --> 00:34:40.400 wavered who were poised to prescribe

NOTE Confidence: 0.915479522666667

00:34:40.469 --> 00:34:42.959 butenorphine but don't have the support,

NOTE Confidence: 0.915479522666667

00:34:42.960 --> 00:34:46.266 #2 is just the the distance

NOTE Confidence: 0.915479522666667

00:34:46.266 --> 00:34:48.576 from the CMAC to Sachin.

NOTE Confidence: 0.915479522666667

00:34:48.576 --> 00:34:49.888 It's another barrier that

NOTE Confidence: 0.915479522666667

00:34:49.888 --> 00:34:51.200 we needed to overcome.

NOTE Confidence: 0.915479522666667

00:34:51.200 --> 00:34:55.736 So what we then did was not only Co locate

NOTE Confidence: 0.915479522666667

00:34:55.736 --> 00:34:58.880 an addiction treatment at 34 Park St.

NOTE Confidence: 0.915479522666667

00:34:58.880 --> 00:35:00.626 where CMAC is,

NOTE Confidence: 0.915479522666667

00:35:00.626 --> 00:35:02.954 but actually integrated treatment

NOTE Confidence: 0.915479522666667

00:35:02.960 --> 00:35:05.235 like a patient is sitting across you.

NOTE Confidence: 0.915479522666667

00:35:05.240 --> 00:35:07.280 You're not just going to refer the patient.

NOTE Confidence: 0.915479522666667

00:35:07.280 --> 00:35:09.751 The goal we have is that you

NOTE Confidence: 0.915479522666667

00:35:09.751 --> 00:35:12.278 actually begin to treat the patient.

NOTE Confidence: 0.915479522666667

00:35:12.280 --> 00:35:13.596 So like I said,

NOTE Confidence: 0.915479522666667

00:35:13.596 --> 00:35:15.241 before the initiation of the

NOTE Confidence: 0.915479522666667

00:35:15.241 --> 00:35:17.080 MET consultation service,

NOTE Confidence: 0.915479522666667

00:35:17.080 --> 00:35:18.760 patient had to be referred to Satchu.

NOTE Confidence: 0.915479522666667

00:35:18.760 --> 00:35:21.070 This was suboptimal and given the

NOTE Confidence: 0.915479522666667

00:35:21.070 --> 00:35:23.567 additional barriers that many of our

NOTE Confidence: 0.915479522666667

00:35:23.567 --> 00:35:25.359 patients have social vulnerabilities,

NOTE Confidence: 0.915479522666667

00:35:25.360 --> 00:35:27.558 it was just better for us to

NOTE Confidence: 0.915479522666667

00:35:27.558 --> 00:35:29.225 eliminate those barriers and bring

NOTE Confidence: 0.915479522666667

00:35:29.225 --> 00:35:30.875 the treatment to the patient.

NOTE Confidence: 0.670539435

00:35:33.160 --> 00:35:35.485 And Doctor Mughala mentioned this

NOTE Confidence: 0.670539435

00:35:35.485 --> 00:35:38.426 earlier is the MAT Consultation

NOTE Confidence: 0.670539435

00:35:38.426 --> 00:35:42.291 service actually was mirrored after

NOTE Confidence: 0.670539435

00:35:42.291 --> 00:35:45.520 the known well researched Inpatient

NOTE Confidence: 0.670539435

00:35:45.520 --> 00:35:47.200 addiction Consultation service.

NOTE Confidence: 0.670539435

00:35:47.200 --> 00:35:49.546 This is ambulatory based and will

NOTE Confidence: 0.670539435

00:35:49.546 --> 00:35:52.618 begin to fill the gap of addiction

NOTE Confidence: 0.670539435

00:35:52.618 --> 00:35:55.480 services within the very highly evolved

NOTE Confidence: 0.670539435

00:35:55.480 --> 00:35:57.360 mental health system like CMAC.

NOTE Confidence: 0.928757693333333

00:35:59.040 --> 00:36:00.360 Just to give you an idea

NOTE Confidence: 0.863711146

00:36:00.360 --> 00:36:02.760 of what we're talking about,

NOTE Confidence: 0.863711146

00:36:02.760 --> 00:36:04.878 this is by no means official,

NOTE Confidence: 0.863711146

00:36:04.880 --> 00:36:07.544 but it gives you an idea of how the

NOTE Confidence: 0.863711146

00:36:07.544 --> 00:36:10.317 CMH is set up and how we're fitting

NOTE Confidence: 0.863711146

00:36:10.317 --> 00:36:12.639 to an already existing system.

NOTE Confidence: 0.863711146

00:36:12.640 --> 00:36:15.167 Like I said, the Department of Psychiatry

NOTE Confidence: 0.863711146

00:36:15.167 --> 00:36:17.977 at Yale and the DMS came together to

NOTE Confidence: 0.863711146

00:36:17.977 --> 00:36:20.585 fund CMHC with the grant the House

NOTE Confidence: 0.863711146

00:36:20.585 --> 00:36:22.530 of Grants Supported supporting the

NOTE Confidence: 0.863711146

00:36:22.596 --> 00:36:24.571 Addiction Fellowship and the MET

NOTE Confidence: 0.863711146

00:36:24.571 --> 00:36:27.067 service well located in the Clinical

NOTE Confidence: 0.863711146

00:36:27.067 --> 00:36:29.317 Intervention Clinic of the CMAC.

NOTE Confidence: 0.863711146

00:36:29.320 --> 00:36:32.104 One of the challenges we had was how

NOTE Confidence: 0.863711146

00:36:32.104 --> 00:36:34.890 to bring in the system, you know,

NOTE Confidence: 0.863711146

00:36:34.890 --> 00:36:36.750 a service without disrupting

NOTE Confidence: 0.863711146

00:36:36.750 --> 00:36:39.240 an already well oiled system.

NOTE Confidence: 0.863711146

00:36:39.240 --> 00:36:42.756 Now as you can see here,

NOTE Confidence: 0.863711146

00:36:42.760 --> 00:36:45.200 the Clinical Intervention Clinic

NOTE Confidence: 0.863711146

00:36:45.200 --> 00:36:47.640 was already providing some

NOTE Confidence: 0.863711146

00:36:47.640 --> 00:36:49.840 consultation services within CMAC.

NOTE Confidence: 0.863711146

00:36:49.840 --> 00:36:52.992 So it made sense for us to locate

NOTE Confidence: 0.863711146

00:36:52.992 --> 00:36:56.277 the new service within an already

NOTE Confidence: 0.863711146

00:36:56.280 --> 00:36:58.200 consultation based service and

NOTE Confidence: 0.863711146

00:36:58.200 --> 00:37:00.600 you know leveraging the staff,

NOTE Confidence: 0.863711146

00:37:00.600 --> 00:37:02.238 leveraging the resources.

NOTE Confidence: 0.913130609

00:37:04.640 --> 00:37:06.272 Now where do we get most

NOTE Confidence: 0.913130609

00:37:06.272 --> 00:37:07.360 of our consultations from?

NOTE Confidence: 0.913130609

00:37:07.360 --> 00:37:09.220 They're outpatient teams and

NOTE Confidence: 0.913130609

00:37:09.220 --> 00:37:11.080 outpatient programs within CMEC.

NOTE Confidence: 0.913130609

00:37:11.080 --> 00:37:14.160 We get most of our consultations from

NOTE Confidence: 0.913130609

00:37:14.160 --> 00:37:17.560 the outpatient service from inpatient

NOTE Confidence: 0.913130609

00:37:17.560 --> 00:37:21.348 and even acute services or MCI with

NOTE Confidence: 0.913130609

00:37:21.348 --> 00:37:23.118 the Mobile Crisis Intervention Unit.

NOTE Confidence: 0.7789001625

00:37:25.440 --> 00:37:28.080 How about a clinical structure And our teams,

NOTE Confidence: 0.7789001625

00:37:28.080 --> 00:37:30.645 the core staff of the MET clinic was drawn

NOTE Confidence: 0.7789001625

00:37:30.645 --> 00:37:32.996 from the MCI because we're leveraging.

NOTE Confidence: 0.7789001625

00:37:33.000 --> 00:37:34.840 Again, we're leveraging the fact

NOTE Confidence: 0.7789001625

00:37:34.840 --> 00:37:37.842 that staff of the MCI are already

NOTE Confidence: 0.7789001625

00:37:37.842 --> 00:37:39.477 providing some consultation,

NOTE Confidence: 0.7789001625

00:37:39.480 --> 00:37:43.104 one addiction psychiatrist 0.2 FTE or

NOTE Confidence: 0.7789001625

00:37:43.104 --> 00:37:46.522 two addiction psychiatrist 0.1 FTE each.

NOTE Confidence: 0.7789001625

00:37:46.522 --> 00:37:48.658 What certification is addiction

NOTE Confidence: 0.7789001625

00:37:48.658 --> 00:37:51.040 psychiatry or addiction medicine?

NOTE Confidence: 0.7789001625

00:37:51.040 --> 00:37:54.212 One stop nurse which is a 0.2 FT Now I

NOTE Confidence: 0.7789001625

00:37:54.212 --> 00:37:56.831 want to give a shout out to Demas here

NOTE Confidence: 0.7789001625

00:37:56.831 --> 00:37:58.960 because this is actually Demas nurse.

NOTE Confidence: 0.7789001625

00:37:58.960 --> 00:38:02.112 It's like she works at the MCI and

NOTE Confidence: 0.7789001625

00:38:02.112 --> 00:38:06.064 Double S as also the MET clinic nurse.

NOTE Confidence: 0.7789001625

00:38:06.064 --> 00:38:10.398 Talk about, you know, doing more with less.

NOTE Confidence: 0.7789001625

00:38:10.400 --> 00:38:13.170 We now have through the Hassa Grant

NOTE Confidence: 0.7789001625

00:38:13.170 --> 00:38:15.600 and the Department of Psychiatry one

NOTE Confidence: 0.7789001625

00:38:15.600 --> 00:38:17.963 to two addiction psychiatry fellows

NOTE Confidence: 0.7789001625

00:38:17.963 --> 00:38:21.320 who give us 0.1 FTE of their time.

NOTE Confidence: 0.7789001625

00:38:21.320 --> 00:38:24.590 And then as soon as we rolled

NOTE Confidence: 0.7789001625

00:38:24.590 --> 00:38:26.200 out our service became very,

NOTE Confidence: 0.7789001625

00:38:26.200 --> 00:38:28.440 very much attractive to trainees.

NOTE Confidence: 0.7789001625

00:38:28.440 --> 00:38:32.800 And now we have trainees or medical students,

NOTE Confidence: 0.7789001625

00:38:32.800 --> 00:38:34.480 addiction Psychiatric fellows,

NOTE Confidence: 0.7789001625

00:38:34.480 --> 00:38:36.720 even APR and students.

NOTE Confidence: 0.805390236363636

00:38:39.640 --> 00:38:42.528 What are some of the objectives of our

NOTE Confidence: 0.805390236363636

00:38:42.528 --> 00:38:44.731 MAT consultation clinic to bridge the

NOTE Confidence: 0.805390236363636

00:38:44.731 --> 00:38:46.753 gap in the treatment of individuals,

NOTE Confidence: 0.805390236363636

00:38:46.760 --> 00:38:47.968 severe mental illness and

NOTE Confidence: 0.805390236363636

00:38:47.968 --> 00:38:48.874 substance use disorders?

NOTE Confidence: 0.805390236363636

00:38:48.880 --> 00:38:50.820 We are like a bridge clinic but not in the

NOTE Confidence: 0.805390236363636

00:38:50.873 --> 00:38:52.679 traditional sense of the bridge clinic.

NOTE Confidence: 0.805390236363636

00:38:52.680 --> 00:38:54.640 We're bridging between the

NOTE Confidence: 0.805390236363636

00:38:54.640 --> 00:38:56.600 provider and the patient.

NOTE Confidence: 0.805390236363636

00:38:56.600 --> 00:38:58.488 And I want to tell you more about

NOTE Confidence: 0.805390236363636

00:38:58.488 --> 00:39:00.475 this in a minute is we we take

NOTE Confidence: 0.805390236363636

00:39:00.475 --> 00:39:02.113 care of the patient up until

NOTE Confidence: 0.805390236363636

00:39:02.113 --> 00:39:03.943 they're stable and then we refer

NOTE Confidence: 0.805390236363636

00:39:03.943 --> 00:39:05.568 the patient back to the provider.

NOTE Confidence: 0.805390236363636

00:39:05.568 --> 00:39:07.080 So we can take more and

NOTE Confidence: 0.857287569090909

00:39:09.760 --> 00:39:11.450 to provide support for physicians

NOTE Confidence: 0.857287569090909

00:39:11.450 --> 00:39:13.518 and clinician who may not be

NOTE Confidence: 0.857287569090909

00:39:13.518 --> 00:39:15.093 comfortable with or who lacks

NOTE Confidence: 0.857287569090909

00:39:15.093 --> 00:39:16.760 the expertise to treat SU DS.

NOTE Confidence: 0.857287569090909

00:39:16.760 --> 00:39:18.254 However, our main point like I

NOTE Confidence: 0.857287569090909

00:39:18.254 --> 00:39:20.000 said is not just to Co locate.

NOTE Confidence: 0.857287569090909

00:39:20.000 --> 00:39:23.057 The program is actually to integrate

NOTE Confidence: 0.857287569090909

00:39:23.057 --> 00:39:25.319 the system to integrated treatment so

NOTE Confidence: 0.857287569090909

00:39:25.319 --> 00:39:27.655 that the physicians and the clinicians

NOTE Confidence: 0.857287569090909

00:39:27.655 --> 00:39:29.555 are actually treating the patients.

NOTE Confidence: 0.80440744

00:39:31.440 --> 00:39:32.358 And then we want to create

NOTE Confidence: 0.702969615454546

00:39:32.360 --> 00:39:34.718 a low barrier system for addiction

NOTE Confidence: 0.702969615454546

00:39:34.718 --> 00:39:36.720 treatment using harm reduction model.

NOTE Confidence: 0.702969615454546

00:39:36.720 --> 00:39:38.640 We want to foster an Ave.

NOTE Confidence: 0.702969615454546

00:39:38.640 --> 00:39:41.196 for patients who may be pre

NOTE Confidence: 0.702969615454546

00:39:41.196 --> 00:39:42.900 contemplative about seeking treatment

NOTE Confidence: 0.702969615454546

00:39:42.972 --> 00:39:45.093 or who may want information on how

NOTE Confidence: 0.702969615454546

00:39:45.093 --> 00:39:48.160 to optimize safety during drug use.

NOTE Confidence: 0.702969615454546

00:39:48.160 --> 00:39:49.558 When you come into the clinic,

NOTE Confidence: 0.702969615454546

00:39:49.560 --> 00:39:51.840 it doesn't matter what time of the day it is,

NOTE Confidence: 0.702969615454546

00:39:51.840 --> 00:39:52.976 There's an addiction psychiatrist

NOTE Confidence: 0.702969615454546

00:39:52.976 --> 00:39:54.895 who's willing to talk to you and

NOTE Confidence: 0.702969615454546

00:39:54.895 --> 00:39:56.400 that is the point we're making here.

NOTE Confidence: 0.702969615454546

00:39:56.400 --> 00:39:58.836 Low barrier system, no door is closed.

NOTE Confidence: 0.702969615454546

00:39:58.840 --> 00:40:01.558 Whether we start to or through HCM and C,

NOTE Confidence: 0.702969615454546

00:40:01.560 --> 00:40:02.640 we're seeing the patients.

NOTE Confidence: 0.87275977375

00:40:05.440 --> 00:40:07.465 So some of our activities

NOTE Confidence: 0.87275977375

00:40:07.465 --> 00:40:08.680 include academic detailing.

NOTE Confidence: 0.87275977375

00:40:08.680 --> 00:40:11.998 We don't wait for consultations to happen.

NOTE Confidence: 0.87275977375

00:40:12.000 --> 00:40:14.317 We take the consultation to the providers.

NOTE Confidence: 0.87275977375

00:40:14.320 --> 00:40:16.480 You know how you know farmer.

NOTE Confidence: 0.87275977375

00:40:16.480 --> 00:40:17.818 People with farmer come to you

NOTE Confidence: 0.87275977375

00:40:17.818 --> 00:40:19.320 to tell you about medications.

NOTE Confidence: 0.87275977375

00:40:19.320 --> 00:40:21.480 We also go to our colleagues and tell them

NOTE Confidence: 0.87275977375

00:40:21.480 --> 00:40:23.678 about what is doing addictions and xylazine,

NOTE Confidence: 0.87275977375

00:40:23.680 --> 00:40:24.560 what is it, you know,

NOTE Confidence: 0.87275977375

00:40:24.560 --> 00:40:27.728 local data and how to properly

NOTE Confidence: 0.87275977375

00:40:27.728 --> 00:40:29.312 treat the patients.

NOTE Confidence: 0.87275977375

00:40:29.320 --> 00:40:31.368 We provide addiction specific

NOTE Confidence: 0.87275977375

00:40:31.368 --> 00:40:34.360 assessments and evaluation and

NOTE Confidence: 0.87275977375

00:40:34.360 --> 00:40:35.920 comprehensive addiction treatments.

NOTE Confidence: 0.87275977375

00:40:35.920 --> 00:40:37.480 Not only MHC,

NOTE Confidence: 0.87275977375

00:40:37.480 --> 00:40:40.360 we have harm reduction,

NOTE Confidence: 0.87275977375

00:40:40.360 --> 00:40:43.240 motivational interviewing and contingency

NOTE Confidence: 0.87275977375

00:40:43.240 --> 00:40:45.436 management and also education

NOTE Confidence: 0.87275977375

00:40:45.436 --> 00:40:47.896 and training monthly center wide

NOTE Confidence: 0.87275977375

00:40:47.896 --> 00:40:49.862 addiction service addiction seminars,

NOTE Confidence: 0.87275977375

00:40:49.862 --> 00:40:52.808 Yale medical student rotation and physician

NOTE Confidence: 0.87275977375

00:40:52.808 --> 00:40:55.119 and psychiatry residence education.

NOTE Confidence: 0.949693271666667

00:40:58.720 --> 00:41:01.036 So how does the consultation work?

NOTE Confidence: 0.949693271666667

00:41:01.040 --> 00:41:03.120 Just very briefly,

NOTE Confidence: 0.949693271666667

00:41:03.120 --> 00:41:05.280 the referring clinic evaluates

NOTE Confidence: 0.949693271666667

00:41:05.280 --> 00:41:08.520 the patient and then we determine

NOTE Confidence: 0.949693271666667

00:41:08.520 --> 00:41:10.408 are they able to take care of the

NOTE Confidence: 0.949693271666667

00:41:10.408 --> 00:41:11.959 patient or would they want me,

NOTE Confidence: 0.949693271666667

00:41:11.960 --> 00:41:14.996 the physician to consult with them.

NOTE Confidence: 0.949693271666667

00:41:15.000 --> 00:41:16.320 And based on

NOTE Confidence: 0.5781726

00:41:18.480 --> 00:41:20.450 based on this four quadrants model,

NOTE Confidence: 0.5781726

00:41:20.450 --> 00:41:23.600 we're able to determine who is it,

NOTE Confidence: 0.5781726

00:41:23.600 --> 00:41:27.760 you know that we want to come to the clinic,

NOTE Confidence: 0.5781726

00:41:27.760 --> 00:41:30.544 the MET clinic in person or who would

NOTE Confidence: 0.5781726

00:41:30.544 --> 00:41:33.172 be more beneficial for us to just

NOTE Confidence: 0.5781726

00:41:33.172 --> 00:41:35.880 have a curbside with a physician.

NOTE Confidence: 0.5781726

00:41:35.880 --> 00:41:38.976 And this is based really on a level

NOTE Confidence: 0.5781726

00:41:38.976 --> 00:41:41.820 of severity and not necessarily the

NOTE Confidence: 0.5781726

00:41:41.820 --> 00:41:44.080 diagnosis of the patient to book.

NOTE Confidence: 0.5781726

00:41:44.080 --> 00:41:45.302 Go back to my previous slide.

NOTE Confidence: 0.5781726

00:41:45.302 --> 00:41:47.114 So if we determine that a

NOTE Confidence: 0.5781726

00:41:47.114 --> 00:41:48.919 patient would come to the clinic,

NOTE Confidence: 0.5781726

00:41:48.920 --> 00:41:50.316 we evaluate the patient,

NOTE Confidence: 0.5781726

00:41:50.316 --> 00:41:52.410 we institute treatment and we continue

NOTE Confidence: 0.5781726

00:41:52.467 --> 00:41:54.364 to stabilize the patient and at the

NOTE Confidence: 0.5781726

00:41:54.364 --> 00:41:56.318 same time the patients that continues

NOTE Confidence: 0.5781726

00:41:56.318 --> 00:41:58.118 to follow the primary physician

NOTE Confidence: 0.5781726

00:41:58.118 --> 00:42:01.240 for their mental health needs.

NOTE Confidence: 0.5781726

00:42:01.240 --> 00:42:04.966 After a while just in concordance

NOTE Confidence: 0.5781726

00:42:04.966 --> 00:42:08.596 with the model of consultation,

NOTE Confidence: 0.5781726

00:42:08.600 --> 00:42:11.198 the patient's referred back to the

NOTE Confidence: 0.5781726

00:42:11.198 --> 00:42:12.930 clinician to continue addiction

NOTE Confidence: 0.5781726

00:42:12.999 --> 00:42:14.639 treatments at some point.

NOTE Confidence: 0.5781726

00:42:14.640 --> 00:42:16.184 In addition to that,

NOTE Confidence: 0.5781726

00:42:16.184 --> 00:42:17.728 we continue ongoing collaboration

NOTE Confidence: 0.5781726

00:42:17.728 --> 00:42:19.960 and cause curbside consultations.

NOTE Confidence: 0.83337692

00:42:23.160 --> 00:42:24.840 We developed a very simple

NOTE Confidence: 0.882267133333333

00:42:24.840 --> 00:42:25.560 referral form.

NOTE Confidence: 0.882267133333333

00:42:25.560 --> 00:42:28.080 This can be filled in 30 seconds.

NOTE Confidence: 0.882267133333333

00:42:28.080 --> 00:42:29.944 You know if we decide that the person

NOTE Confidence: 0.882267133333333

00:42:29.944 --> 00:42:31.556 was going to come to the clinic,

NOTE Confidence: 0.882267133333333

00:42:31.560 --> 00:42:32.640 you just give us the name,

NOTE Confidence: 0.882267133333333

00:42:32.640 --> 00:42:34.956 the reason for referral or the

NOTE Confidence: 0.882267133333333

00:42:34.956 --> 00:42:36.114 information referring team,

NOTE Confidence: 0.882267133333333

00:42:36.120 --> 00:42:37.020 the referring Dr.

NOTE Confidence: 0.882267133333333

00:42:37.020 --> 00:42:37.920 and the clinician.

NOTE Confidence: 0.882267133333333

00:42:37.920 --> 00:42:40.314 And we empowered the clinician to

NOTE Confidence: 0.882267133333333

00:42:40.314 --> 00:42:42.612 make the referral in consultation

NOTE Confidence: 0.882267133333333

00:42:42.612 --> 00:42:45.238 with the primary doctor.

NOTE Confidence: 0.953700719090909

00:42:47.720 --> 00:42:50.328 Education is part of one of the strongest

NOTE Confidence: 0.953700719090909

00:42:50.328 --> 00:42:52.707 things that we do and I'm happy to

NOTE Confidence: 0.953700719090909

00:42:52.707 --> 00:42:54.799 announce that even the local colleges,

NOTE Confidence: 0.953700719090909

00:42:54.800 --> 00:42:57.008 Southern Connecticut College,

NOTE Confidence: 0.953700719090909

00:42:57.008 --> 00:42:58.936 Gateway College, Yale,

NOTE Confidence: 0.953700719090909

00:42:58.936 --> 00:43:02.128 New Haven Hospital staff have attended some

NOTE Confidence: 0.953700719090909

00:43:02.128 --> 00:43:05.408 of these our monthly center wide seminars.

NOTE Confidence: 0.953700719090909

00:43:05.408 --> 00:43:07.968 We have topics ranging from

NOTE Confidence: 0.953700719090909

00:43:07.968 --> 00:43:09.821 strengthening systems of care for

NOTE Confidence: 0.953700719090909

00:43:09.821 --> 00:43:12.520 people with SU DS in the community,

NOTE Confidence: 0.953700719090909

00:43:12.520 --> 00:43:14.020 opioid overdose deaths,

NOTE Confidence: 0.953700719090909

00:43:14.020 --> 00:43:16.770 cocaine use disorder, harm reduction,

NOTE Confidence: 0.953700719090909

00:43:16.770 --> 00:43:18.020 terminological preferences

NOTE Confidence: 0.953700719090909

00:43:18.020 --> 00:43:20.520 and language using addictions,

NOTE Confidence: 0.953700719090909

00:43:20.520 --> 00:43:22.600 medical complication of SU DS,

NOTE Confidence: 0.953700719090909

00:43:22.600 --> 00:43:23.702 cannabis, alcohol,

NOTE Confidence: 0.953700719090909

00:43:23.702 --> 00:43:26.457 health inequities and even emergent

NOTE Confidence: 0.953700719090909

00:43:26.457 --> 00:43:29.279 medical drugs in the community.

NOTE Confidence: 0.8463946675

00:43:32.440 --> 00:43:36.430 One of our fellows did this for just what

NOTE Confidence: 0.8463946675

00:43:36.430 --> 00:43:38.140 part of our community responsiveness

NOTE Confidence: 0.8463946675

00:43:38.206 --> 00:43:39.946 during the Fentanyl epidemic which

NOTE Confidence: 0.8463946675

00:43:39.946 --> 00:43:42.569 still ongoing and this is one of the

NOTE Confidence: 0.8463946675

00:43:42.569 --> 00:43:44.480 fires that was developed and we give

NOTE Confidence: 0.8463946675

00:43:44.480 --> 00:43:45.998 this to patients in the community.

NOTE Confidence: 0.831424320909091

00:43:48.600 --> 00:43:51.408 Part of what some of what we do a

NOTE Confidence: 0.831424320909091

00:43:51.408 --> 00:43:53.535 couple of just a couple of days

NOTE Confidence: 0.831424320909091

00:43:53.535 --> 00:43:55.616 ago we had a community fair where

NOTE Confidence: 0.831424320909091

00:43:55.616 --> 00:43:57.880 I went with some of the fellows.

NOTE Confidence: 0.831424320909091

00:43:57.880 --> 00:44:01.608 These are Doctor Kelly Park, Dr.

NOTE Confidence: 0.831424320909091

00:44:01.608 --> 00:44:03.251 Crystal Lo Biozo, Dr.

NOTE Confidence: 0.831424320909091

00:44:03.251 --> 00:44:04.724 Terrence to mentor.

NOTE Confidence: 0.831424320909091

00:44:04.724 --> 00:44:07.204 We attended this community fair

NOTE Confidence: 0.831424320909091

00:44:07.204 --> 00:44:09.212 where we discussed addictions

NOTE Confidence: 0.831424320909091

00:44:09.212 --> 00:44:11.480 and we discussed harm reduction.

NOTE Confidence: 0.876520932941177

00:44:15.320 --> 00:44:18.155 And then I also, because we now have like

NOTE Confidence: 0.876520932941177

00:44:18.155 --> 00:44:21.119 a real cohort of trainees who want to

NOTE Confidence: 0.876520932941177

00:44:21.120 --> 00:44:23.640 benefit from what we do at the MEC clinic,

NOTE Confidence: 0.876520932941177

00:44:23.640 --> 00:44:25.704 we have a curriculum for them

NOTE Confidence: 0.876520932941177

00:44:25.704 --> 00:44:27.080 addictions to captive fellows.

NOTE Confidence: 0.876520932941177

00:44:27.080 --> 00:44:29.492 We have about 1:00 to 2:00 a year on

NOTE Confidence: 0.876520932941177

00:44:29.492 --> 00:44:32.147 a PGY threes and pgy fours the same

NOTE Confidence: 0.876520932941177

00:44:32.147 --> 00:44:34.760 number and up to we have a Yale medical

NOTE Confidence: 0.876520932941177

00:44:34.760 --> 00:44:36.720 student rotate with us every six weeks.

NOTE Confidence: 0.75976803

00:44:40.480 --> 00:44:43.996 But we've had challenges in implementation.

NOTE Confidence: 0.75976803

00:44:44.000 --> 00:44:46.025 Our first challenge was actually

NOTE Confidence: 0.75976803

00:44:46.025 --> 00:44:48.656 how to create a system that

NOTE Confidence: 0.75976803

00:44:48.656 --> 00:44:50.776 integrates seamlessly into an

NOTE Confidence: 0.75976803

00:44:50.776 --> 00:44:52.896 existing structure without causing

NOTE Confidence: 0.75976803

00:44:52.896 --> 00:44:56.520 so much disruption, if you will.

NOTE Confidence: 0.75976803

00:44:56.520 --> 00:44:57.678 We've been able to do this,

NOTE Confidence: 0.75976803

00:44:57.680 --> 00:45:00.716 however, with the support of CMHC,

NOTE Confidence: 0.75976803

00:45:00.720 --> 00:45:04.640 the support of the administration.

NOTE Confidence: 0.75976803

00:45:04.640 --> 00:45:06.940 We built capacity over time

NOTE Confidence: 0.75976803

00:45:06.940 --> 00:45:08.320 through staff education.

NOTE Confidence: 0.75976803

00:45:08.320 --> 00:45:10.900 It took time for buying from

NOTE Confidence: 0.75976803

00:45:10.900 --> 00:45:11.760 clinician administration,

NOTE Confidence: 0.75976803

00:45:11.760 --> 00:45:13.158 but this was done over time.

NOTE Confidence: 0.88748494

00:45:15.240 --> 00:45:18.440 So one of the challenges we've also had

NOTE Confidence: 0.88748494

00:45:18.440 --> 00:45:21.560 is infidelity with the consultation model.

NOTE Confidence: 0.88748494

00:45:21.560 --> 00:45:22.964 Many, many patients don't

NOTE Confidence: 0.88748494

00:45:22.964 --> 00:45:24.719 want to leave the clinic.

NOTE Confidence: 0.88748494

00:45:24.720 --> 00:45:26.510 They want to stay with us, you know,

NOTE Confidence: 0.88748494

00:45:26.510 --> 00:45:27.985 while they continue to follow

NOTE Confidence: 0.88748494

00:45:27.985 --> 00:45:29.480 with their primary clinicians.

NOTE Confidence: 0.88748494

00:45:29.480 --> 00:45:31.559 However, if we continue to do this,

NOTE Confidence: 0.88748494

00:45:31.560 --> 00:45:33.317 we won't have capacity to go on.

NOTE Confidence: 0.88748494

00:45:33.320 --> 00:45:36.080 So what we enforce, what we try to

NOTE Confidence: 0.88748494

00:45:36.080 --> 00:45:39.160 enforce is we get the patient stabilized,

NOTE Confidence: 0.88748494

00:45:39.160 --> 00:45:41.136 we send them back to the clinicians so

NOTE Confidence: 0.88748494

00:45:41.136 --> 00:45:45.400 we can get more room for more patients.

NOTE Confidence: 0.88748494

00:45:45.400 --> 00:45:47.680 A good problem that we've had is being

NOTE Confidence: 0.88748494

00:45:47.680 --> 00:45:49.439 limited speeds accommodate trainees.

NOTE Confidence: 0.88748494

00:45:49.440 --> 00:45:51.880 How many trainees want to rotate with us,

NOTE Confidence: 0.88748494

00:45:51.880 --> 00:45:54.448 but we're trying to expand the

NOTE Confidence: 0.88748494

00:45:54.448 --> 00:45:56.800 service also with sustainability.

NOTE Confidence: 0.88748494

00:45:56.800 --> 00:45:59.268 We need addictions like character

NOTE Confidence: 0.88748494

00:45:59.268 --> 00:46:02.040 fellows and we need the harsher funding

NOTE Confidence: 0.88748494

00:46:02.103 --> 00:46:04.476 to continue Doctor Petrarchus so we can

NOTE Confidence: 0.88748494

00:46:04.480 --> 00:46:09.716 continue to have them serve our community.

NOTE Confidence: 0.88748494

00:46:09.720 --> 00:46:11.706 Over the two years of our

NOTE Confidence: 0.88748494

00:46:11.706 --> 00:46:13.600 experience at the MSC clinic,

NOTE Confidence: 0.88748494

00:46:13.600 --> 00:46:17.919 we published this paper with Doctor Muvala,

NOTE Confidence: 0.88748494

00:46:17.920 --> 00:46:19.111 Doctor John Cahill,

NOTE Confidence: 0.88748494

00:46:19.111 --> 00:46:22.464 Ryan Wade and Doctor Jordan just to describe

NOTE Confidence: 0.88748494

00:46:22.464 --> 00:46:25.434 our experience at creating this clinic.

NOTE Confidence: 0.88748494

00:46:25.440 --> 00:46:26.760 And this was very well received,

NOTE Confidence: 0.88499541375

00:46:29.680 --> 00:46:30.850 just some numbers.

NOTE Confidence: 0.88499541375

00:46:30.850 --> 00:46:35.140 Over the last two years we've seen about

NOTE Confidence: 0.88499541375

00:46:35.140 --> 00:46:39.040 over 1000 distinct clinical encounters,

NOTE Confidence: 0.88499541375

00:46:39.040 --> 00:46:43.180 thankfully zero reported overdose mortality.

NOTE Confidence: 0.88499541375

00:46:43.180 --> 00:46:45.400 Talking about the patients

NOTE Confidence: 0.88499541375

00:46:45.400 --> 00:46:47.344 who come through our clinic,

NOTE Confidence: 0.88499541375

00:46:47.344 --> 00:46:49.840 we get about two to three cup

NOTE Confidence: 0.88499541375

00:46:49.840 --> 00:46:52.160 sides every week and I was looking

NOTE Confidence: 0.88499541375

00:46:52.160 --> 00:46:54.080 at the numbers the other day,

NOTE Confidence: 0.88499541375

00:46:54.080 --> 00:46:57.706 57% of our patients have at least

NOTE Confidence: 0.88499541375

00:46:57.706 --> 00:46:59.960 three consecutive negative urines,

NOTE Confidence: 0.88499541375

00:46:59.960 --> 00:47:03.200 which is I leave you to judge that

NOTE Confidence: 0.764261035

00:47:05.640 --> 00:47:08.734 as far as diagnosis, we have quite the

NOTE Confidence: 0.764261035

00:47:08.734 --> 00:47:11.440 psychiatric burden in our patients.

NOTE Confidence: 0.93711258

00:47:11.440 --> 00:47:14.450 More than 70, maybe 80% of our

NOTE Confidence: 0.93711258

00:47:14.450 --> 00:47:16.575 patients have in the schizophrenia

NOTE Confidence: 0.93711258

00:47:16.575 --> 00:47:20.920 spectrum and the same number have

NOTE Confidence: 0.93711258

00:47:20.920 --> 00:47:25.000 opioids and stimulants are the primary

NOTE Confidence: 0.93711258

00:47:25.000 --> 00:47:26.720 substance use disorder diagnosis.

NOTE Confidence: 0.900149742727273

00:47:29.840 --> 00:47:32.160 Part of my academic interest

NOTE Confidence: 0.900149742727273

00:47:32.160 --> 00:47:34.480 is really in around expanding

NOTE Confidence: 0.900149742727273

00:47:34.560 --> 00:47:37.652 care disparities, you know,

NOTE Confidence: 0.900149742727273

00:47:37.652 --> 00:47:38.716 social discernment of health,

NOTE Confidence: 0.900149742727273

00:47:38.720 --> 00:47:39.508 structural determinations

NOTE Confidence: 0.900149742727273

00:47:39.508 --> 00:47:41.478 and things of that sort.

NOTE Confidence: 0.900149742727273

00:47:41.480 --> 00:47:45.316 And I find this graph very compelling.

NOTE Confidence: 0.900149742727273

00:47:45.320 --> 00:47:48.158 This is from Puja Lagisetti 2019.

NOTE Confidence: 0.900149742727273

00:47:48.160 --> 00:47:51.078 You would see from here that most

NOTE Confidence: 0.900149742727273

00:47:51.078 --> 00:47:55.600 people who are minoritized and

NOTE Confidence: 0.900149742727273

00:47:55.600 --> 00:48:00.079 who have public insurance don't

NOTE Confidence: 0.900149742727273

00:48:00.079 --> 00:48:02.278 get prescribed Groupanorphine,

NOTE Confidence: 0.900149742727273

00:48:02.280 --> 00:48:03.636 but we're trying to reverse that.

NOTE Confidence: 0.900149742727273

00:48:03.640 --> 00:48:05.296 And I'm so pleased to show

NOTE Confidence: 0.900149742727273

00:48:05.296 --> 00:48:06.400 you this next chart.

NOTE Confidence: 0.876058884444445

00:48:10.240 --> 00:48:12.879 You can see most of our patients

NOTE Confidence: 0.876058884444445

00:48:12.879 --> 00:48:16.319 are minorities, black and Hispanic.

NOTE Confidence: 0.876058884444445

00:48:16.320 --> 00:48:18.665 Most of them are on Medicare and

NOTE Confidence: 0.876058884444445

00:48:18.665 --> 00:48:20.958 Medicaid or no insurance at all.

NOTE Confidence: 0.876058884444445

00:48:20.960 --> 00:48:22.520 So we're trying to reverse this.

NOTE Confidence: 0.876058884444445

00:48:22.520 --> 00:48:24.375 We give it to the community and

NOTE Confidence: 0.876058884444445

00:48:24.375 --> 00:48:26.358 we're on help us spread the work.

NOTE Confidence: 0.876058884444445

00:48:26.360 --> 00:48:27.960 We're open for work.

NOTE Confidence: 0.876058884444445

00:48:27.960 --> 00:48:30.820 If you have anyone, you know, OK,

NOTE Confidence: 0.876058884444445

00:48:30.820 --> 00:48:32.920 whatever addictions they may have,

NOTE Confidence: 0.876058884444445

00:48:32.920 --> 00:48:34.120 we're here to serve them.

NOTE Confidence: 0.906590662352941

00:48:37.880 --> 00:48:40.316 So very briefly, I've told you

NOTE Confidence: 0.906590662352941

00:48:40.316 --> 00:48:43.026 that we think we have a model

NOTE Confidence: 0.906590662352941

00:48:43.026 --> 00:48:45.248 here that is a consultation model,

NOTE Confidence: 0.906590662352941

00:48:45.248 --> 00:48:48.356 not in the hospital but in the

NOTE Confidence: 0.906590662352941

00:48:48.356 --> 00:48:50.726 community mental Health Center with

NOTE Confidence: 0.906590662352941

00:48:50.726 --> 00:48:52.556 fidelity to the concentration model.

NOTE Confidence: 0.906590662352941

00:48:52.560 --> 00:48:55.248 We're trying to integrate our substance

NOTE Confidence: 0.906590662352941

00:48:55.248 --> 00:48:57.000 restrictment into general psychiatric

NOTE Confidence: 0.906590662352941

00:48:57.000 --> 00:48:59.800 setting and there are no wrong doors.

NOTE Confidence: 0.906590662352941

00:48:59.800 --> 00:49:01.840 Whichever way the patient comes in,

NOTE Confidence: 0.906590662352941

00:49:01.840 --> 00:49:03.840 they're going to interfere with

NOTE Confidence: 0.906590662352941

00:49:03.840 --> 00:49:05.385 an addiction specialist providing

NOTE Confidence: 0.906590662352941

00:49:05.385 --> 00:49:07.110 support for our psychiatric providers

NOTE Confidence: 0.906590662352941

00:49:07.110 --> 00:49:09.620 who may not be willing or unable

NOTE Confidence: 0.906590662352941

00:49:09.620 --> 00:49:11.395 to treat substance use disorders.

NOTE Confidence: 0.906590662352941

00:49:11.400 --> 00:49:13.563 And we think that this model is

NOTE Confidence: 0.906590662352941

00:49:13.563 --> 00:49:15.080 easily replicable and scalable.

NOTE Confidence: 0.919502624444444

00:49:17.200 --> 00:49:18.910 And we do have some

NOTE Confidence: 0.919502624444444

00:49:18.910 --> 00:49:20.278 ongoing projects going on.

NOTE Confidence: 0.919502624444444

00:49:20.280 --> 00:49:21.816 Doctor Terrence Ambry,

NOTE Confidence: 0.919502624444444

00:49:21.816 --> 00:49:24.888 PGY 3 is looking at providers

NOTE Confidence: 0.919502624444444

00:49:24.888 --> 00:49:27.918 perspectives of our MHC consultation clinic.

NOTE Confidence: 0.919502624444444

00:49:27.920 --> 00:49:29.695 Doctor Terrence Dementia is an

NOTE Confidence: 0.919502624444444

00:49:29.695 --> 00:49:31.115 addictions of captive fellow.

NOTE Confidence: 0.919502624444444

00:49:31.120 --> 00:49:33.430 He is currently working on the

NOTE Confidence: 0.919502624444444

00:49:33.430 --> 00:49:35.004 Qi project and Doctor Anthony

NOTE Confidence: 0.919502624444444

00:49:35.004 --> 00:49:36.880 Caldwell was one of our our fellows.

NOTE Confidence: 0.919502624444444

00:49:36.880 --> 00:49:40.440 She's now the Gene Spurlock fellow in DC

00:49:40.440 --> 00:49:43.594 She was working on education projects

00:49:43.594 --> 00:49:47.230 on CM and I'm working on hopefully

00:49:47.230 --> 00:49:51.400 expanding the clinic in the next few years.

00:49:51.400 --> 00:49:54.200 I want to thank Doctor Jordan who.

00:49:54.200 --> 00:49:56.753 This was a pet project this was Fission.

00:49:56.753 --> 00:50:02.080 I'm so grateful to her and it's

00:50:02.080 --> 00:50:04.320 she has two big shoes to fill.

00:50:04.320 --> 00:50:06.195 So anyway that's Doctor Jordan

00:50:06.195 --> 00:50:07.320 great with her.

00:50:07.320 --> 00:50:11.175 Doctor John Cahill is the director of MCI.

00:50:11.175 --> 00:50:14.085 We integrated within his clinic his

00:50:14.085 --> 00:50:16.999 program and he's been very supported.

00:50:17.000 --> 00:50:19.880 Dr. Fabiola Cruz and Jeremy Welles,

00:50:19.880 --> 00:50:22.680 also addiction psychiatrist who work with me,

00:50:22.680 --> 00:50:24.800 the MAP Clinic nurse Jennifer

NOTE Confidence: 0.919502624444444

00:50:24.800 --> 00:50:26.920 Mastriano shout out to her.

NOTE Confidence: 0.919502624444444

00:50:26.920 --> 00:50:28.020 She makes everything running.

NOTE Confidence: 0.919502624444444

00:50:28.020 --> 00:50:29.120 She keeps the records.

NOTE Confidence: 0.919502624444444

00:50:29.120 --> 00:50:30.808 She she does everything.

NOTE Confidence: 0.919502624444444

00:50:30.808 --> 00:50:33.704 Our past fellows Ryan Wade, Fabiola,

NOTE Confidence: 0.919502624444444

00:50:33.704 --> 00:50:38.012 Abila Cruz, Ebony Caldwell, Connie Chao,

NOTE Confidence: 0.919502624444444

00:50:38.012 --> 00:50:40.356 current fellows Terence Dementa,

NOTE Confidence: 0.919502624444444

00:50:40.360 --> 00:50:44.116 Olivetto, Radu and our other trainees.

NOTE Confidence: 0.919502624444444

00:50:44.120 --> 00:50:47.120 I'll invite her to thank you.