

WEBVTT

NOTE duration:"01:19:23"

NOTE recognizability:0.864

NOTE language:en-us

NOTE Confidence: 0.857028699444444

00:00:35.390 --> 00:00:37.358 So good afternoon, I'm David Philly

NOTE Confidence: 0.857028699444444

00:00:37.358 --> 00:00:39.967 now and I'm the director of the

NOTE Confidence: 0.857028699444444

00:00:39.967 --> 00:00:42.017 Yale Program in Addiction medicine.

NOTE Confidence: 0.857028699444444

00:00:42.020 --> 00:00:44.268 I want to welcome you to today's talk

NOTE Confidence: 0.857028699444444

00:00:44.268 --> 00:00:46.535 in our finding solutions series to

NOTE Confidence: 0.857028699444444

00:00:46.535 --> 00:00:48.816 the opioid crisis in collaboration

NOTE Confidence: 0.857028699444444

00:00:48.816 --> 00:00:50.908 with the Sandgaard foundation.

NOTE Confidence: 0.857028699444444

00:00:50.910 --> 00:00:52.730 We're joined today by Doctor

NOTE Confidence: 0.857028699444444

00:00:52.730 --> 00:00:54.550 Edward Coupet and Don Stader,

NOTE Confidence: 0.857028699444444

00:00:54.550 --> 00:00:56.698 who will speak on the topic

NOTE Confidence: 0.857028699444444

00:00:56.698 --> 00:00:57.772 emergency department based

NOTE Confidence: 0.857028699444444

00:00:57.772 --> 00:00:59.249 treatment and harm reduction.

NOTE Confidence: 0.857028699444444

00:00:59.250 --> 00:01:03.130 Interventions for opioid use disorder.

NOTE Confidence: 0.857028699444444

00:01:03.130 --> 00:01:04.054 Before we get started,
NOTE Confidence: 0.857028699444444
00:01:04.054 --> 00:01:06.155 we just want to review a few housekeeping
NOTE Confidence: 0.857028699444444
00:01:06.155 --> 00:01:07.805 items on the following slides.
NOTE Confidence: 0.923202523571429
00:01:10.020 --> 00:01:12.292 So as a reminder, you can learn more
NOTE Confidence: 0.923202523571429
00:01:12.292 --> 00:01:14.481 about the Yale program in addiction
NOTE Confidence: 0.923202523571429
00:01:14.481 --> 00:01:16.815 medicine and the finding solutions to
NOTE Confidence: 0.923202523571429
00:01:16.881 --> 00:01:19.425 the opioid crisis speakers series by
NOTE Confidence: 0.923202523571429
00:01:19.425 --> 00:01:20.967 visiting addictionmedicine.yale.edu.
NOTE Confidence: 0.923202523571429
00:01:20.967 --> 00:01:25.089 Following our program in the Sandgaard
NOTE Confidence: 0.923202523571429
00:01:25.089 --> 00:01:28.205 Foundation on Twitter at
NOTE Confidence: 0.923202523571429
00:01:28.205 --> 00:01:31.067 @YaleADM and @SandgaardFnd.
NOTE Confidence: 0.923202523571429
00:01:31.070 --> 00:01:33.434 And by joining our program listserv
NOTE Confidence: 0.923202523571429
00:01:33.434 --> 00:01:36.759 and just send an email to [emma.biegacki@](mailto:emma.biegacki@yale.edu)
NOTE Confidence: 0.923202523571429
00:01:36.760 --> 00:01:38.580 yale.edu to be added.
NOTE Confidence: 0.82574050625
00:01:40.820 --> 00:01:42.876 If you will be live tweeting about today's talk,
NOTE Confidence: 0.82574050625
00:01:42.880 --> 00:01:46.246 be sure to tag us and include event hashtags,

NOTE Confidence: 0.82574050625
00:01:46.250 --> 00:01:48.464 #FindingSolutions
NOTE Confidence: 0.82574050625
00:01:48.464 --> 00:01:51.416 and #BandTogether.
NOTE Confidence: 0.82574050625
00:01:51.420 --> 00:01:52.888 Second, as a reminder,
NOTE Confidence: 0.82574050625
00:01:52.888 --> 00:01:55.628 coming up in this series on December
NOTE Confidence: 0.82574050625
00:01:55.628 --> 00:01:58.394 14th will be welcoming Gary Mendell,
NOTE Confidence: 0.82574050625
00:01:58.400 --> 00:02:00.955 who's the founder and CEO of Shatterproof
NOTE Confidence: 0.82574050625
00:02:00.955 --> 00:02:04.019 and who will be speaking about the topic,
NOTE Confidence: 0.82574050625
00:02:04.020 --> 00:02:06.000 stigma and substance use disorder,
NOTE Confidence: 0.82574050625
00:02:06.000 --> 00:02:07.194 the silent killer.
NOTE Confidence: 0.82574050625
00:02:07.194 --> 00:02:10.879 I encourage you to join us for that talk.
NOTE Confidence: 0.82574050625
00:02:10.880 --> 00:02:13.160 So to participate in today's session,
NOTE Confidence: 0.82574050625
00:02:13.160 --> 00:02:14.640 use the chat box.
NOTE Confidence: 0.82574050625
00:02:14.640 --> 00:02:16.490 Please to share comments and
NOTE Confidence: 0.82574050625
00:02:16.490 --> 00:02:18.618 observations with your fellow attendees.
NOTE Confidence: 0.82574050625
00:02:18.620 --> 00:02:20.438 And if you have a question,
NOTE Confidence: 0.82574050625

00:02:20.440 --> 00:02:24.450 please put that in the Q&A box.
NOTE Confidence: 0.82574050625

00:02:24.450 --> 00:02:27.090 Finally, CME credit is available for
NOTE Confidence: 0.82574050625

00:02:27.090 --> 00:02:31.780 today's event and to receive credit just.
NOTE Confidence: 0.82574050625

00:02:31.780 --> 00:02:34.144 Please text the code in red
NOTE Confidence: 0.82574050625

00:02:34.144 --> 00:02:36.400 to the phone number in red.
NOTE Confidence: 0.82574050625

00:02:36.400 --> 00:02:37.540 And this information will be
NOTE Confidence: 0.82574050625

00:02:37.540 --> 00:02:39.020 provided in the chat at the
NOTE Confidence: 0.82574050625

00:02:39.020 --> 00:02:40.180 beginning of today's session.
NOTE Confidence: 0.828067364285714

00:02:42.240 --> 00:02:44.620 Now I'd like to introduce and invite
NOTE Confidence: 0.828067364285714

00:02:44.620 --> 00:02:45.619 Kyle Henderson,
NOTE Confidence: 0.828067364285714

00:02:45.619 --> 00:02:47.617 who's the executive director of the
NOTE Confidence: 0.828067364285714

00:02:47.617 --> 00:02:49.600 Sandgaard Foundation to see a
NOTE Confidence: 0.828067364285714

00:02:49.600 --> 00:02:51.576 few words unsure about the mission and
NOTE Confidence: 0.828067364285714

00:02:51.576 --> 00:02:53.389 work of the foundation, I'll go ahead.
NOTE Confidence: 0.898795785555556

00:02:54.470 --> 00:02:56.012 Thank you David and thank you
NOTE Confidence: 0.898795785555556

00:02:56.012 --> 00:02:57.590 everyone for joining us today.

NOTE Confidence: 0.898795785555556
00:02:57.590 --> 00:03:00.210 It's an honor for the Sandgaarrd Foundation
NOTE Confidence: 0.898795785555556
00:03:00.210 --> 00:03:01.940 to align with the Yale Program and
NOTE Confidence: 0.946597574285714
00:03:01.950 --> 00:03:03.702 addiction medicine for this
NOTE Confidence: 0.946597574285714
00:03:03.702 --> 00:03:05.150 wonderful speaker series. The
NOTE Confidence: 0.798254349
00:03:05.160 --> 00:03:06.688 Sandgaard Foundation was founded
NOTE Confidence: 0.798254349
00:03:06.688 --> 00:03:08.980 by Thomas Sandgaard in 2018,
NOTE Confidence: 0.798254349
00:03:08.980 --> 00:03:11.672 but that story really started 25 years
NOTE Confidence: 0.798254349
00:03:11.672 --> 00:03:13.500 ago when he founded Zynex Medical.
NOTE Confidence: 0.798254349
00:03:13.500 --> 00:03:15.976 So it's a publicly traded medical device
NOTE Confidence: 0.798254349
00:03:15.976 --> 00:03:18.004 company that helps with Electro therapy
NOTE Confidence: 0.798254349
00:03:18.004 --> 00:03:20.138 for pain management gets people off
NOTE Confidence: 0.888287695
00:03:20.150 --> 00:03:22.610 of addictive, potentially lethal
NOTE Confidence: 0.9543551075
00:03:22.620 --> 00:03:24.880 painkilling drugs like oxy,
NOTE Confidence: 0.9543551075
00:03:24.880 --> 00:03:27.600 and we started the foundation to really
NOTE Confidence: 0.9543551075
00:03:27.600 --> 00:03:30.720 focus on the opioid epidemic exclusively
NOTE Confidence: 0.9543551075

00:03:30.720 --> 00:03:32.679 to really broaden the impact that
NOTE Confidence: 0.9543551075

00:03:32.680 --> 00:03:34.000 we're already having through Zynex.
NOTE Confidence: 0.9543551075

00:03:34.000 --> 00:03:35.975 So I also run Sandgaard Capital,
NOTE Confidence: 0.9543551075

00:03:35.975 --> 00:03:38.330 which is his private equity group.
NOTE Confidence: 0.9543551075

00:03:38.330 --> 00:03:41.342 And with the foundation this year alone,
NOTE Confidence: 0.9543551075

00:03:41.342 --> 00:03:42.910 we've distributed over 500,000
NOTE Confidence: 0.9543551075

00:03:42.910 --> 00:03:44.495 units of Narcan
NOTE Confidence: 0.9543551075

00:03:44.495 --> 00:03:46.038 around the country in partnership
NOTE Confidence: 0.9543551075

00:03:46.038 --> 00:03:50.340 with direct relief and the Voices
NOTE Confidence: 0.9543551075

00:03:50.340 --> 00:03:52.380 Out Loud project with Ryan Hampton,
NOTE Confidence: 0.884255094285714

00:03:52.390 --> 00:03:54.224 who's been a past speaker as well.
NOTE Confidence: 0.884255094285714

00:03:54.230 --> 00:03:55.725 And we're also working on a
NOTE Confidence: 0.884255094285714

00:03:55.725 --> 00:03:57.238 large initiative with Doctor
NOTE Confidence: 0.89046132

00:03:57.250 --> 00:03:59.248 Stader who is joining us today.
NOTE Confidence: 0.89046132

00:03:59.250 --> 00:04:01.014 Doctor Stader is the founder and
NOTE Confidence: 0.89046132

00:04:01.014 --> 00:04:02.074 visionary behind the Colorado naloxone

NOTE Confidence: 0.89046132

00:04:02.074 --> 00:04:03.276 project that we're

NOTE Confidence: 0.89046132

00:04:03.276 --> 00:04:04.501 also honored to be a part of.

NOTE Confidence: 0.89046132

00:04:04.510 --> 00:04:06.460 So doctor Stader, thank you for

NOTE Confidence: 0.89046132

00:04:06.460 --> 00:04:07.684 joining us and taking the time.

NOTE Confidence: 0.89046132

00:04:07.684 --> 00:04:09.378 And I look forward to hearing from.

NOTE Confidence: 0.89046132

00:04:09.380 --> 00:04:10.424 Doctor Coupet as well.

NOTE Confidence: 0.89046132

00:04:10.424 --> 00:04:12.010 So thank you everyone for coming.

NOTE Confidence: 0.846374238333333

00:04:14.050 --> 00:04:16.468 Thank you, Kyle. We appreciate it.

NOTE Confidence: 0.846374238333333

00:04:16.470 --> 00:04:18.175 So I would like to

NOTE Confidence: 0.846374238333333

00:04:18.175 --> 00:04:19.198 introduce today's speakers.

NOTE Confidence: 0.846374238333333

00:04:19.200 --> 00:04:20.515 Our first speaker is going

NOTE Confidence: 0.846374238333333

00:04:20.515 --> 00:04:21.830 to be Doctor Edward Coupet.

NOTE Confidence: 0.846374238333333

00:04:21.830 --> 00:04:24.378 Jr. Doctor Coupet is a NIDA

NOTE Confidence: 0.846374238333333

00:04:24.378 --> 00:04:26.779 sponsored Yale drug use addiction and

NOTE Confidence: 0.846374238333333

00:04:26.779 --> 00:04:29.257 HIV scholar and an assistant professor

NOTE Confidence: 0.846374238333333

00:04:29.257 --> 00:04:31.910 in the emergency medicine at Yale.
NOTE Confidence: 0.8463742383333333

00:04:31.910 --> 00:04:34.654 Dr Coupet graduated from the University of
NOTE Confidence: 0.8463742383333333

00:04:34.654 --> 00:04:36.896 Illinois at Urbana Champaign completed
NOTE Confidence: 0.8463742383333333

00:04:36.896 --> 00:04:39.884 medical school at University of Chicago,
NOTE Confidence: 0.8463742383333333

00:04:39.890 --> 00:04:41.654 and his residency training
NOTE Confidence: 0.8463742383333333

00:04:41.654 --> 00:04:43.418 in emergency medicine at
NOTE Confidence: 0.8463742383333333

00:04:43.420 --> 00:04:45.144 Montefiore subsequent to
NOTE Confidence: 0.8463742383333333

00:04:45.144 --> 00:04:47.730 that he completed a Center for
NOTE Confidence: 0.8463742383333333

00:04:47.803 --> 00:04:50.098 emergency care policy and research
NOTE Confidence: 0.8463742383333333

00:04:50.098 --> 00:04:52.393 fellowship at the University of
NOTE Confidence: 0.8463742383333333

00:04:52.463 --> 00:04:54.619 Pennsylvania. Doctor Coupet's
NOTE Confidence: 0.8463742383333333

00:04:54.620 --> 00:04:57.134 Research interests are that in the
NOTE Confidence: 0.8463742383333333

00:04:57.134 --> 00:04:59.311 intersection between substance use and
NOTE Confidence: 0.8463742383333333

00:04:59.311 --> 00:05:01.059 community violence and disparities
NOTE Confidence: 0.8463742383333333

00:05:01.059 --> 00:05:03.244 in access to addiction treatment.
NOTE Confidence: 0.8463742383333333

00:05:03.250 --> 00:05:05.440 We'll also be joined by Doctor

NOTE Confidence: 0.846374238333333
00:05:05.440 --> 00:05:06.170 Donald Stader.
NOTE Confidence: 0.846374238333333
00:05:06.170 --> 00:05:08.300 Dr Stader is an emergency
NOTE Confidence: 0.846374238333333
00:05:08.300 --> 00:05:10.004 physician in opioid expert.
NOTE Confidence: 0.846374238333333
00:05:10.010 --> 00:05:11.560 Don works at the Swedish
NOTE Confidence: 0.846374238333333
00:05:11.560 --> 00:05:12.800 Medical Center in Englewood,
NOTE Confidence: 0.846374238333333
00:05:12.800 --> 00:05:13.418 Englewood, Co,
NOTE Confidence: 0.846374238333333
00:05:13.418 --> 00:05:15.890 where he serves as a section chair of
NOTE Confidence: 0.846374238333333
00:05:15.955 --> 00:05:18.435 emergency medicine and the Associate
NOTE Confidence: 0.846374238333333
00:05:18.435 --> 00:05:20.419 Emergency Department medical director.
NOTE Confidence: 0.846374238333333
00:05:20.420 --> 00:05:22.592 Don holds a medical degree with
NOTE Confidence: 0.846374238333333
00:05:22.592 --> 00:05:24.969 honors from Baylor College of Medicine
NOTE Confidence: 0.846374238333333
00:05:24.969 --> 00:05:26.693 and attended emergency residency
NOTE Confidence: 0.846374238333333
00:05:26.693 --> 00:05:28.920 at the Carolinas Medical Center.
NOTE Confidence: 0.846374238333333
00:05:28.920 --> 00:05:31.188 He's founder and past chair of
NOTE Confidence: 0.846374238333333
00:05:31.188 --> 00:05:32.700 the Colorado American College
NOTE Confidence: 0.846374238333333

00:05:32.767 --> 00:05:34.279 of Emergency Physicians,
NOTE Confidence: 0.8463742383333333

00:05:34.280 --> 00:05:36.041 Opioid Task Force,
NOTE Confidence: 0.8463742383333333

00:05:36.041 --> 00:05:38.976 leader of the Colorado Cure,
NOTE Confidence: 0.8463742383333333

00:05:38.980 --> 00:05:41.320 which is an effort to create
NOTE Confidence: 0.8463742383333333

00:05:41.320 --> 00:05:42.490 multidisciplinary opioid prescribing
NOTE Confidence: 0.8463742383333333

00:05:42.490 --> 00:05:45.044 and treatment treatment guidelines for
NOTE Confidence: 0.8463742383333333

00:05:45.044 --> 00:05:47.629 the state of Colorado and he's chair
NOTE Confidence: 0.8463742383333333

00:05:47.629 --> 00:05:49.244 of the Colorado Naloxone Project.
NOTE Confidence: 0.8463742383333333

00:05:49.250 --> 00:05:50.730 As we hear about more.
NOTE Confidence: 0.8463742383333333

00:05:50.730 --> 00:05:52.998 Don is a senior pain management and
NOTE Confidence: 0.8463742383333333

00:05:52.998 --> 00:05:54.814 opioid policy physician
NOTE Confidence: 0.8463742383333333

00:05:54.814 --> 00:05:56.774 advisor for the Colorado Hospital
NOTE Confidence: 0.8463742383333333

00:05:56.774 --> 00:05:58.831 Association and serves on multiple
NOTE Confidence: 0.8463742383333333

00:05:58.831 --> 00:06:00.467 national local committees addressing
NOTE Confidence: 0.8463742383333333

00:06:00.467 --> 00:06:02.535 the opioid epidemic in
NOTE Confidence: 0.8463742383333333

00:06:02.535 --> 00:06:04.660 Colorado and across the nation.

NOTE Confidence: 0.846374238333333

00:06:04.660 --> 00:06:07.360 So we're really pleased to have

NOTE Confidence: 0.846374238333333

00:06:07.360 --> 00:06:09.160 two expert emergency medicine

NOTE Confidence: 0.846374238333333

00:06:09.242 --> 00:06:11.347 physicians to address the what

NOTE Confidence: 0.846374238333333

00:06:11.347 --> 00:06:13.146 can be done to address the opioid

NOTE Confidence: 0.846374238333333

00:06:13.146 --> 00:06:15.060 crisis in the emergency department.

NOTE Confidence: 0.846374238333333

00:06:15.060 --> 00:06:15.576 So Eddie,

NOTE Confidence: 0.846374238333333

00:06:15.576 --> 00:06:17.640 with that I'll let you take it away.

NOTE Confidence: 0.8267688

00:06:19.860 --> 00:06:25.500 Right, thank you. Finish share my screen.

NOTE Confidence: 0.813056418

00:06:30.000 --> 00:06:32.024 Alright, thank you doctor.

NOTE Confidence: 0.813056418

00:06:32.024 --> 00:06:35.060 Thank you Dave for that introduction.

NOTE Confidence: 0.813056418

00:06:35.060 --> 00:06:38.820 Yeah, so we'll just get right into it.

NOTE Confidence: 0.813056418

00:06:38.820 --> 00:06:40.044 Before I begin,

NOTE Confidence: 0.813056418

00:06:40.044 --> 00:06:42.900 I should add I have no financial

NOTE Confidence: 0.813056418

00:06:42.988 --> 00:06:45.878 conflicts of interest to disclose.

NOTE Confidence: 0.813056418

00:06:45.880 --> 00:06:47.428 I'm going to be covering a

NOTE Confidence: 0.813056418

00:06:47.428 --> 00:06:48.460 pretty large topic today,
NOTE Confidence: 0.813056418

00:06:48.460 --> 00:06:49.708 e.g., initiated buprenorphine.
NOTE Confidence: 0.813056418

00:06:49.708 --> 00:06:53.300 It's going to be a really broad overview,
NOTE Confidence: 0.813056418

00:06:53.300 --> 00:06:54.950 so there's so many things to
NOTE Confidence: 0.813056418

00:06:54.950 --> 00:06:56.400 discuss really within this topic,
NOTE Confidence: 0.813056418

00:06:56.400 --> 00:06:58.896 so I'm gonna touch upon each of these
NOTE Confidence: 0.813056418

00:06:58.896 --> 00:07:01.614 points at a very high level and starting
NOTE Confidence: 0.813056418

00:07:01.614 --> 00:07:04.296 off with why the emergency department
NOTE Confidence: 0.813056418

00:07:04.296 --> 00:07:06.827 is important and then getting into.
NOTE Confidence: 0.813056418

00:07:06.830 --> 00:07:09.005 Can prescribing and the importance
NOTE Confidence: 0.813056418

00:07:09.005 --> 00:07:10.745 of protocols lessons learned,
NOTE Confidence: 0.813056418

00:07:10.750 --> 00:07:13.402 illegal policy updates and then wrapping
NOTE Confidence: 0.813056418

00:07:13.402 --> 00:07:16.130 things up with disparities in addiction
NOTE Confidence: 0.813056418

00:07:16.130 --> 00:07:18.345 care and future considerations so.
NOTE Confidence: 0.813056418

00:07:18.350 --> 00:07:20.800 So I the larger question is you
NOTE Confidence: 0.813056418

00:07:20.800 --> 00:07:23.798 step back is why should we focus

NOTE Confidence: 0.813056418

00:07:23.798 --> 00:07:26.228 on the emergency department in our

NOTE Confidence: 0.813056418

00:07:26.228 --> 00:07:27.902 efforts to really fight and address

NOTE Confidence: 0.813056418

00:07:27.902 --> 00:07:29.609 this opioid crisis that we're in?

NOTE Confidence: 0.813056418

00:07:29.610 --> 00:07:33.867 Well, the Ed is open 24 hours a day,

NOTE Confidence: 0.813056418

00:07:33.870 --> 00:07:35.270 seven days a week,

NOTE Confidence: 0.813056418

00:07:35.270 --> 00:07:38.151 365 days over the course of the year

NOTE Confidence: 0.813056418

00:07:38.151 --> 00:07:40.951 and so over that time we see patients

NOTE Confidence: 0.813056418

00:07:41.032 --> 00:07:43.467 who have overdosed from opioids.

NOTE Confidence: 0.813056418

00:07:43.470 --> 00:07:45.390 We also see patients who may

NOTE Confidence: 0.813056418

00:07:45.390 --> 00:07:47.313 come to the emergency department

NOTE Confidence: 0.813056418

00:07:47.313 --> 00:07:48.772 seeking addiction treatment.

NOTE Confidence: 0.813056418

00:07:48.772 --> 00:07:51.859 And then we also have the opportunity

NOTE Confidence: 0.813056418

00:07:51.859 --> 00:07:54.580 to identify patients who may have

NOTE Confidence: 0.813056418

00:07:54.580 --> 00:07:56.785 been coming into the emergency

NOTE Confidence: 0.813056418

00:07:56.860 --> 00:07:58.712 department for other unrelated

NOTE Confidence: 0.813056418

00:07:58.712 --> 00:08:01.027 concerns such as ankle sprains
NOTE Confidence: 0.813056418

00:08:01.027 --> 00:08:03.050 or chest pain through screening.
NOTE Confidence: 0.813056418

00:08:03.050 --> 00:08:05.900 And it's through that we can identify
NOTE Confidence: 0.813056418

00:08:05.900 --> 00:08:08.115 patients with untreated opioid use
NOTE Confidence: 0.813056418

00:08:08.115 --> 00:08:10.969 disorder and link them into treatment.
NOTE Confidence: 0.813056418

00:08:10.970 --> 00:08:14.092 So back in 2015 there was this
NOTE Confidence: 0.813056418

00:08:14.092 --> 00:08:16.084 landmark randomized controlled trial
NOTE Confidence: 0.813056418

00:08:16.084 --> 00:08:18.368 of Eddie initiated buprenorphine,
NOTE Confidence: 0.813056418

00:08:18.370 --> 00:08:20.446 which essentially found that
NOTE Confidence: 0.813056418

00:08:20.446 --> 00:08:22.522 patients who received buprenorphine
NOTE Confidence: 0.813056418

00:08:22.522 --> 00:08:25.408 are from the emergency department.
NOTE Confidence: 0.813056418

00:08:25.410 --> 00:08:27.636 The first dose of Jupiter from the
NOTE Confidence: 0.813056418

00:08:27.636 --> 00:08:29.226 emergency department were twice as
NOTE Confidence: 0.813056418

00:08:29.226 --> 00:08:30.972 likely to be engaged in addiction
NOTE Confidence: 0.813056418

00:08:30.972 --> 00:08:32.907 treatment at 30 days compared to those
NOTE Confidence: 0.813056418

00:08:32.907 --> 00:08:34.657 who had just received a referral.

NOTE Confidence: 0.813056418

00:08:34.657 --> 00:08:38.233 And so this trial took us into today,

NOTE Confidence: 0.813056418

00:08:38.240 --> 00:08:40.488 which essentially shows a.

NOTE Confidence: 0.813056418

00:08:40.488 --> 00:08:43.298 A burgeoning role of buprenorphine

NOTE Confidence: 0.813056418

00:08:43.298 --> 00:08:46.179 really across emergency department

NOTE Confidence: 0.813056418

00:08:46.180 --> 00:08:48.004 in emergency departments across

NOTE Confidence: 0.813056418

00:08:48.004 --> 00:08:51.350 the US and so in this study.

NOTE Confidence: 0.813056418

00:08:51.350 --> 00:08:52.586 Back in 2002,

NOTE Confidence: 0.813056418

00:08:52.586 --> 00:08:55.470 refound that there were they found that

NOTE Confidence: 0.813056418

00:08:55.553 --> 00:08:58.013 there were there were approximately

NOTE Confidence: 0.813056418

00:08:58.013 --> 00:09:00.118 12 times at which buprenorphine

NOTE Confidence: 0.813056418

00:09:00.118 --> 00:09:02.128 was administered in the emergency

NOTE Confidence: 0.813056418

00:09:02.128 --> 00:09:04.055 department per 100,000 PD visits,

NOTE Confidence: 0.813056418

00:09:04.055 --> 00:09:07.100 and that number is nearly quadrupled to

NOTE Confidence: 0.813056418

00:09:07.180 --> 00:09:10.798 nearly 43 times per 100,000 Ed visits and,

NOTE Confidence: 0.813056418

00:09:10.798 --> 00:09:11.726 as you can see,

NOTE Confidence: 0.813056418

00:09:11.730 --> 00:09:14.150 this is really remarkable in
NOTE Confidence: 0.813056418

00:09:14.150 --> 00:09:16.086 that how Ed initiated.
NOTE Confidence: 0.813056418

00:09:16.090 --> 00:09:17.326 Buprenorphine has really
NOTE Confidence: 0.813056418

00:09:17.326 --> 00:09:18.974 expanded across the US.
NOTE Confidence: 0.820998325714286

00:09:21.400 --> 00:09:24.430 With that said, we recognize the
NOTE Confidence: 0.820998325714286

00:09:24.430 --> 00:09:26.450 importance of professional organizations
NOTE Confidence: 0.820998325714286

00:09:26.522 --> 00:09:29.342 really in establishing standards of care
NOTE Confidence: 0.820998325714286

00:09:29.342 --> 00:09:31.990 through specialties and the emergency.
NOTE Confidence: 0.820998325714286

00:09:31.990 --> 00:09:34.190 Emergency medicine is no different.
NOTE Confidence: 0.820998325714286

00:09:34.190 --> 00:09:37.070 The American College of Emergency Physicians,
NOTE Confidence: 0.820998325714286

00:09:37.070 --> 00:09:39.594 our largest or ASAP,
NOTE Confidence: 0.820998325714286

00:09:39.594 --> 00:09:42.118 our largest professional organization.
NOTE Confidence: 0.820998325714286

00:09:42.120 --> 00:09:44.560 Push this publish these guidelines
NOTE Confidence: 0.820998325714286

00:09:44.560 --> 00:09:46.512 recently and within them.
NOTE Confidence: 0.820998325714286

00:09:46.520 --> 00:09:48.011 It essentially recommended
NOTE Confidence: 0.820998325714286

00:09:48.011 --> 00:09:49.999 that emergency physicians offer

NOTE Confidence: 0.820998325714286
00:09:49.999 --> 00:09:52.379 treatment for opioid use disorder,
NOTE Confidence: 0.820998325714286
00:09:52.380 --> 00:09:54.512 specifically buprenorphine to the
NOTE Confidence: 0.820998325714286
00:09:54.512 --> 00:09:57.428 appropriate patients as well as a
NOTE Confidence: 0.820998325714286
00:09:57.428 --> 00:09:59.738 referral to ongoing addiction care.
NOTE Confidence: 0.820998325714286
00:09:59.740 --> 00:10:05.108 And so this this paper, I feel, was very.
NOTE Confidence: 0.820998325714286
00:10:05.110 --> 00:10:07.546 Very critical in terms of scaling up.
NOTE Confidence: 0.820998325714286
00:10:07.550 --> 00:10:11.995 Ed initiated buprenorphine as ASAP or ASAP.
NOTE Confidence: 0.820998325714286
00:10:12.000 --> 00:10:14.995 Really is instrumental in establishing
NOTE Confidence: 0.820998325714286
00:10:14.995 --> 00:10:17.990 guidelines from rule from academic
NOTE Confidence: 0.820998325714286
00:10:18.073 --> 00:10:21.860 physicians all the way out to rural
NOTE Confidence: 0.820998325714286
00:10:21.860 --> 00:10:23.483 emergency medicine physicians.
NOTE Confidence: 0.820998325714286
00:10:23.490 --> 00:10:24.894 So then the larger question is
NOTE Confidence: 0.820998325714286
00:10:24.894 --> 00:10:26.608 how did we get to this point?
NOTE Confidence: 0.820998325714286
00:10:26.610 --> 00:10:28.650 Well, the emergency department is
NOTE Confidence: 0.820998325714286
00:10:28.650 --> 00:10:31.140 quite a quite challenging setting to
NOTE Confidence: 0.820998325714286

00:10:31.140 --> 00:10:33.070 really establish standards of care.

NOTE Confidence: 0.820998325714286

00:10:33.070 --> 00:10:35.408 In that we see patients who present

NOTE Confidence: 0.820998325714286

00:10:35.408 --> 00:10:37.379 in acute illness or extremists.

NOTE Confidence: 0.820998325714286

00:10:37.380 --> 00:10:39.714 We also see patients who deal

NOTE Confidence: 0.820998325714286

00:10:39.714 --> 00:10:41.270 with multiple social challenges,

NOTE Confidence: 0.820998325714286

00:10:41.270 --> 00:10:43.682 specifically housing and stability

NOTE Confidence: 0.820998325714286

00:10:43.682 --> 00:10:44.888 and unemployment,

NOTE Confidence: 0.820998325714286

00:10:44.890 --> 00:10:46.650 as well as insurance issues.

NOTE Confidence: 0.820998325714286

00:10:46.650 --> 00:10:48.370 There's also the pressure for

NOTE Confidence: 0.820998325714286

00:10:48.370 --> 00:10:50.090 throughput in terms of seeing

NOTE Confidence: 0.820998325714286

00:10:50.149 --> 00:10:52.044 patients as quickly as possible

NOTE Confidence: 0.820998325714286

00:10:52.044 --> 00:10:53.939 and getting them either admitted.

NOTE Confidence: 0.820998325714286

00:10:53.940 --> 00:10:56.803 Or home safely as quickly as possible

NOTE Confidence: 0.820998325714286

00:10:56.803 --> 00:10:59.527 and then now more than ever there

NOTE Confidence: 0.820998325714286

00:10:59.527 --> 00:11:01.396 is this issue of crowding as we're

NOTE Confidence: 0.820998325714286

00:11:01.396 --> 00:11:03.479 in a national boarding crisis,

NOTE Confidence: 0.820998325714286

00:11:03.480 --> 00:11:07.808 and so with that said.

NOTE Confidence: 0.820998325714286

00:11:07.810 --> 00:11:11.968 Protocols are really key in terms of

NOTE Confidence: 0.820998325714286

00:11:11.968 --> 00:11:14.144 establishing establishing standards of

NOTE Confidence: 0.820998325714286

00:11:14.144 --> 00:11:16.662 care and establishing standards of care,

NOTE Confidence: 0.820998325714286

00:11:16.662 --> 00:11:18.574 particularly with media initiated

NOTE Confidence: 0.820998325714286

00:11:18.574 --> 00:11:19.530 people norfin.

NOTE Confidence: 0.820998325714286

00:11:19.530 --> 00:11:23.690 So this study there was a study that

NOTE Confidence: 0.820998325714286

00:11:23.690 --> 00:11:27.246 that was across of Ed initiative group

NOTE Confidence: 0.820998325714286

00:11:27.250 --> 00:11:29.542 protocols across several geographically

NOTE Confidence: 0.820998325714286

00:11:29.542 --> 00:11:32.407 diverse sites and essentially found

NOTE Confidence: 0.820998325714286

00:11:32.407 --> 00:11:35.570 that all protocols contain 3 components,

NOTE Confidence: 0.820998325714286

00:11:35.570 --> 00:11:37.502 one of which was the identification

NOTE Confidence: 0.820998325714286

00:11:37.502 --> 00:11:38.146 of treatment.

NOTE Confidence: 0.820998325714286

00:11:38.150 --> 00:11:39.112 Eligible patients,

NOTE Confidence: 0.820998325714286

00:11:39.112 --> 00:11:41.998 the second of which was instructions

NOTE Confidence: 0.820998325714286

00:11:41.998 --> 00:11:44.173 surrounding human orphan initiation and

NOTE Confidence: 0.820998325714286

00:11:44.173 --> 00:11:46.847 then a discharge plan and follow up.

NOTE Confidence: 0.820998325714286

00:11:46.850 --> 00:11:50.552 There was some variability between each

NOTE Confidence: 0.820998325714286

00:11:50.552 --> 00:11:54.516 amongst each of these components in

NOTE Confidence: 0.820998325714286

00:11:54.516 --> 00:11:57.148 that most of them relied on physician

NOTE Confidence: 0.820998325714286

00:11:57.148 --> 00:11:59.161 judgment for the identification

NOTE Confidence: 0.820998325714286

00:11:59.161 --> 00:12:01.529 of treatment eligible patients.

NOTE Confidence: 0.820998325714286

00:12:01.530 --> 00:12:03.145 There was variability in terms

NOTE Confidence: 0.820998325714286

00:12:03.145 --> 00:12:05.250 of dosing for group in orphan,

NOTE Confidence: 0.820998325714286

00:12:05.250 --> 00:12:07.539 the timing between doses as well as

NOTE Confidence: 0.820998325714286

00:12:07.539 --> 00:12:10.128 the Mex first day dose between sites.

NOTE Confidence: 0.820998325714286

00:12:10.130 --> 00:12:13.070 And it also found that most protocols

NOTE Confidence: 0.820998325714286

00:12:13.070 --> 00:12:16.285 really had very explicit structions for

NOTE Confidence: 0.820998325714286

00:12:16.285 --> 00:12:19.405 the discharge dosing for buprenorphine,

NOTE Confidence: 0.820998325714286

00:12:19.410 --> 00:12:21.305 as well as instructions surrounding

NOTE Confidence: 0.820998325714286

00:12:21.305 --> 00:12:23.760 follow-up care and prescribing of naloxone.

NOTE Confidence: 0.963891904285714
00:12:26.210 --> 00:12:28.926 So as we think about scaling up,
NOTE Confidence: 0.963891904285714
00:12:28.930 --> 00:12:30.874 Ed initiated buprenorphine,
NOTE Confidence: 0.963891904285714
00:12:30.874 --> 00:12:33.466 we recognize that technology,
NOTE Confidence: 0.963891904285714
00:12:33.470 --> 00:12:35.962 specifically the electronic health
NOTE Confidence: 0.963891904285714
00:12:35.962 --> 00:12:38.454 records and and applications,
NOTE Confidence: 0.963891904285714
00:12:38.460 --> 00:12:40.320 really play an enormous role in
NOTE Confidence: 0.963891904285714
00:12:40.320 --> 00:12:42.509 terms of in terms of scaling up,
NOTE Confidence: 0.963891904285714
00:12:42.510 --> 00:12:44.690 Ed initiated buprenorphine and so
NOTE Confidence: 0.963891904285714
00:12:44.690 --> 00:12:47.315 really have the opportunity to leverage
NOTE Confidence: 0.963891904285714
00:12:47.315 --> 00:12:50.215 it to really establish and implement
NOTE Confidence: 0.963891904285714
00:12:50.215 --> 00:12:53.141 continue to implement standards of care
NOTE Confidence: 0.963891904285714
00:12:53.141 --> 00:12:56.012 and so to come there is there will be.
NOTE Confidence: 0.963891904285714
00:12:56.020 --> 00:12:58.348 With desktop as well as phone
NOTE Confidence: 0.963891904285714
00:12:58.348 --> 00:12:59.900 apps to provide instructions
NOTE Confidence: 0.963891904285714
00:12:59.970 --> 00:13:02.379 surrounding buprenorphine induction.
NOTE Confidence: 0.963891904285714

00:13:02.380 --> 00:13:04.330 And initiation.
NOTE Confidence: 0.963891904285714

00:13:04.330 --> 00:13:07.070 So looking back thus far,
NOTE Confidence: 0.963891904285714

00:13:07.070 --> 00:13:09.398 what lessons have we learned as far as
NOTE Confidence: 0.963891904285714

00:13:09.398 --> 00:13:11.330 implementing Ed initiated buprenorphine?
NOTE Confidence: 0.963891904285714

00:13:11.330 --> 00:13:13.150 Well, as I mentioned before,
NOTE Confidence: 0.963891904285714

00:13:13.150 --> 00:13:15.278 make it as easy as possible and that
NOTE Confidence: 0.963891904285714

00:13:15.278 --> 00:13:16.812 includes by leveraging electronic
NOTE Confidence: 0.963891904285714

00:13:16.812 --> 00:13:18.696 health records and protocols.
NOTE Confidence: 0.963891904285714

00:13:18.700 --> 00:13:21.678 As I touched upon before really
NOTE Confidence: 0.963891904285714

00:13:21.678 --> 00:13:23.550 identifying local champions including
NOTE Confidence: 0.963891904285714

00:13:23.550 --> 00:13:27.323 those in the Ed as well as community
NOTE Confidence: 0.963891904285714

00:13:27.323 --> 00:13:30.041 stakeholders who can help guide in
NOTE Confidence: 0.963891904285714

00:13:30.041 --> 00:13:33.094 protocol development as well as improve
NOTE Confidence: 0.963891904285714

00:13:33.094 --> 00:13:35.619 patient engagement in addiction care.
NOTE Confidence: 0.963891904285714

00:13:35.620 --> 00:13:38.610 We've also recognized the importance
NOTE Confidence: 0.963891904285714

00:13:38.610 --> 00:13:41.002 of multi level interdisciplinary

NOTE Confidence: 0.963891904285714
00:13:41.002 --> 00:13:42.220 interdisciplinary support,
NOTE Confidence: 0.963891904285714
00:13:42.220 --> 00:13:45.615 particularly in terms of getting our nursing,
NOTE Confidence: 0.963891904285714
00:13:45.620 --> 00:13:46.132 nursing,
NOTE Confidence: 0.963891904285714
00:13:46.132 --> 00:13:48.692 pharmacy and social work colleagues
NOTE Confidence: 0.963891904285714
00:13:48.692 --> 00:13:51.540 involved as much as possible.
NOTE Confidence: 0.963891904285714
00:13:51.540 --> 00:13:53.664 And then we also recognize that
NOTE Confidence: 0.963891904285714
00:13:53.664 --> 00:13:55.080 while it's improving still,
NOTE Confidence: 0.963891904285714
00:13:55.080 --> 00:13:58.650 stigma still remains a large barrier
NOTE Confidence: 0.963891904285714
00:13:58.650 --> 00:14:01.500 to receiving addiction care for.
NOTE Confidence: 0.963891904285714
00:14:01.500 --> 00:14:04.760 For our patients so.
NOTE Confidence: 0.963891904285714
00:14:04.760 --> 00:14:07.230 Earlier this year we published
NOTE Confidence: 0.963891904285714
00:14:07.230 --> 00:14:09.700 this paper identifying Ed patients
NOTE Confidence: 0.963891904285714
00:14:09.779 --> 00:14:12.439 with untreated opioid use disorder,
NOTE Confidence: 0.963891904285714
00:14:12.440 --> 00:14:14.996 and within it we essentially found
NOTE Confidence: 0.963891904285714
00:14:14.996 --> 00:14:17.156 across 4 geographically diverse sites
NOTE Confidence: 0.963891904285714

00:14:17.156 --> 00:14:19.008 that most patients with untreated
NOTE Confidence: 0.963891904285714

00:14:19.008 --> 00:14:21.416 opioid used to sort of present it
NOTE Confidence: 0.963891904285714

00:14:21.416 --> 00:14:24.033 to the Ed not seeking or referral
NOTE Confidence: 0.963891904285714

00:14:24.033 --> 00:14:26.403 for addiction care and less than
NOTE Confidence: 0.963891904285714

00:14:26.403 --> 00:14:28.508 half of them actually identified
NOTE Confidence: 0.963891904285714

00:14:28.510 --> 00:14:30.253 less than half of those who actually
NOTE Confidence: 0.963891904285714

00:14:30.253 --> 00:14:31.480 identified as seeking addiction.
NOTE Confidence: 0.963891904285714

00:14:31.480 --> 00:14:35.344 Care actually had an ICD 10 diagnosis code.
NOTE Confidence: 0.963891904285714

00:14:35.350 --> 00:14:37.632 For opioid use disorder and so it
NOTE Confidence: 0.963891904285714

00:14:37.632 --> 00:14:39.645 really speaks to the importance
NOTE Confidence: 0.963891904285714

00:14:39.645 --> 00:14:41.577 again of leveraging electronic
NOTE Confidence: 0.963891904285714

00:14:41.577 --> 00:14:43.966 health records and protocols to
NOTE Confidence: 0.963891904285714

00:14:43.966 --> 00:14:46.520 really identify patients with opioid
NOTE Confidence: 0.963891904285714

00:14:46.520 --> 00:14:48.290 use disorder better.
NOTE Confidence: 0.963891904285714

00:14:48.290 --> 00:14:50.411 And also we found that many individuals
NOTE Confidence: 0.963891904285714

00:14:50.411 --> 00:14:52.530 were challenged by multiple social risks,

NOTE Confidence: 0.963891904285714
00:14:52.530 --> 00:14:55.410 most notably housing and stability
NOTE Confidence: 0.963891904285714
00:14:55.410 --> 00:14:57.714 as well as unemployment.
NOTE Confidence: 0.963891904285714
00:14:57.720 --> 00:14:59.862 In this study looked we looked
NOTE Confidence: 0.963891904285714
00:14:59.862 --> 00:15:01.948 at clinician barriers to Ed
NOTE Confidence: 0.963891904285714
00:15:01.948 --> 00:15:03.118 initiated buprenorphine,
NOTE Confidence: 0.963891904285714
00:15:03.120 --> 00:15:07.040 and we found that only four percent were
NOTE Confidence: 0.963891904285714
00:15:07.040 --> 00:15:09.920 of clinicians were trained were received,
NOTE Confidence: 0.963891904285714
00:15:09.920 --> 00:15:13.161 a data 2000X waiver training to be
NOTE Confidence: 0.963891904285714
00:15:13.161 --> 00:15:16.354 able to prescribe buprenorphine from
NOTE Confidence: 0.963891904285714
00:15:16.354 --> 00:15:19.966 the Ed and 21% only 21% at least
NOTE Confidence: 0.963891904285714
00:15:19.966 --> 00:15:21.711 reported high levels of readiness
NOTE Confidence: 0.963891904285714
00:15:21.711 --> 00:15:23.877 to prescribe you pain or fear.
NOTE Confidence: 0.930215877142857
00:15:26.430 --> 00:15:28.124 So as far as looking at barriers,
NOTE Confidence: 0.930215877142857
00:15:28.130 --> 00:15:30.265 we found that there was an overall
NOTE Confidence: 0.930215877142857
00:15:30.265 --> 00:15:32.024 lack of training and experience
NOTE Confidence: 0.930215877142857

00:15:32.024 --> 00:15:33.969 in treating opioid use disorder
NOTE Confidence: 0.930215877142857

00:15:33.969 --> 00:15:35.860 from the emergency department.
NOTE Confidence: 0.930215877142857

00:15:35.860 --> 00:15:38.036 Many participants also expressed
NOTE Confidence: 0.930215877142857

00:15:38.036 --> 00:15:39.668 concerns regarding linking
NOTE Confidence: 0.930215877142857

00:15:39.668 --> 00:15:42.410 patients to ongoing addiction care.
NOTE Confidence: 0.930215877142857

00:15:42.410 --> 00:15:46.314 And many also spoke up on the challenges
NOTE Confidence: 0.930215877142857

00:15:46.314 --> 00:15:48.630 of meeting the other competing
NOTE Confidence: 0.930215877142857

00:15:48.630 --> 00:15:51.360 needs and resources within the very
NOTE Confidence: 0.930215877142857

00:15:51.434 --> 00:15:53.890 busy emergency department setting.
NOTE Confidence: 0.930215877142857

00:15:53.890 --> 00:15:56.390 Some key facilitators we found
NOTE Confidence: 0.930215877142857

00:15:56.390 --> 00:15:57.890 were receiving addiction,
NOTE Confidence: 0.930215877142857

00:15:57.890 --> 00:16:00.242 receiving education and training
NOTE Confidence: 0.930215877142857

00:16:00.242 --> 00:16:02.006 surrounding addiction care.
NOTE Confidence: 0.930215877142857

00:16:02.010 --> 00:16:05.882 We also found that the development of local
NOTE Confidence: 0.930215877142857

00:16:05.882 --> 00:16:08.940 protocols that can kind of streamlined.
NOTE Confidence: 0.930215877142857

00:16:08.940 --> 00:16:11.124 Streamlined Ed initiated

NOTE Confidence: 0.930215877142857
00:16:11.124 --> 00:16:13.308 buprenorphine for clinicians.
NOTE Confidence: 0.930215877142857
00:16:13.310 --> 00:16:15.680 And we also found that receiving
NOTE Confidence: 0.930215877142857
00:16:15.680 --> 00:16:17.260 feedback on patient experiences
NOTE Confidence: 0.930215877142857
00:16:17.326 --> 00:16:19.180 from those who have opioid use
NOTE Confidence: 0.930215877142857
00:16:19.180 --> 00:16:21.423 disorder as well as gaps in quality
NOTE Confidence: 0.930215877142857
00:16:21.423 --> 00:16:23.313 of care was also very helpful.
NOTE Confidence: 0.865403073333333
00:16:25.350 --> 00:16:29.524 So now looking at policy updates back
NOTE Confidence: 0.865403073333333
00:16:29.524 --> 00:16:33.392 in January on January 14th of 2021,
NOTE Confidence: 0.865403073333333
00:16:33.392 --> 00:16:35.080 the outgoing Trump administration
NOTE Confidence: 0.865403073333333
00:16:35.080 --> 00:16:37.657 lifted many of the barriers surrounding
NOTE Confidence: 0.865403073333333
00:16:37.657 --> 00:16:40.039 procuring an X waiver and over
NOTE Confidence: 0.865403073333333
00:16:40.039 --> 00:16:42.003 that time physicians could simply
NOTE Confidence: 0.865403073333333
00:16:42.003 --> 00:16:44.474 place an X on their prescription to
NOTE Confidence: 0.865403073333333
00:16:44.474 --> 00:16:46.501 suggest that buprenorphine would
NOTE Confidence: 0.865403073333333
00:16:46.501 --> 00:16:49.843 be used for opioid use disorder.
NOTE Confidence: 0.865403073333333

00:16:49.850 --> 00:16:50.930 It should be noted though,
NOTE Confidence: 0.8654030733333333

00:16:50.930 --> 00:16:53.401 that for those who did not receive
NOTE Confidence: 0.8654030733333333

00:16:53.401 --> 00:16:56.260 the 8 hour training course which
NOTE Confidence: 0.8654030733333333

00:16:56.260 --> 00:16:58.548 was previously a requirement,
NOTE Confidence: 0.8654030733333333

00:16:58.550 --> 00:17:00.250 we're still we're still,
NOTE Confidence: 0.8654030733333333

00:17:00.250 --> 00:17:03.635 we're still not able to treat any more
NOTE Confidence: 0.8654030733333333

00:17:03.635 --> 00:17:06.267 than 30 patients at the same time.
NOTE Confidence: 0.8654030733333333

00:17:06.270 --> 00:17:07.470 However, as you can imagine,
NOTE Confidence: 0.8654030733333333

00:17:07.470 --> 00:17:10.434 this didn't necessarily apply to the
NOTE Confidence: 0.8654030733333333

00:17:10.434 --> 00:17:12.410 emergency department setting where
NOTE Confidence: 0.8654030733333333

00:17:12.484 --> 00:17:15.130 oftentimes we don't see many patients.
NOTE Confidence: 0.8654030733333333

00:17:15.130 --> 00:17:18.820 Many of the same patients again.
NOTE Confidence: 0.8654030733333333

00:17:18.820 --> 00:17:19.942 Two weeks later,
NOTE Confidence: 0.8654030733333333

00:17:19.942 --> 00:17:21.438 the Biden administration expressed
NOTE Confidence: 0.8654030733333333

00:17:21.438 --> 00:17:23.016 expressed plans to reinstate
NOTE Confidence: 0.8654030733333333

00:17:23.016 --> 00:17:24.600 many of these requirements,

NOTE Confidence: 0.865403073333333

00:17:24.600 --> 00:17:28.578 notably the 8 hour training course.

NOTE Confidence: 0.865403073333333

00:17:28.580 --> 00:17:33.227 And then most recently we the on April 29th,

NOTE Confidence: 0.865403073333333

00:17:33.227 --> 00:17:35.572 the most recent guidelines were

NOTE Confidence: 0.865403073333333

00:17:35.572 --> 00:17:37.449 established under which clinicians

NOTE Confidence: 0.865403073333333

00:17:37.449 --> 00:17:40.473 could apply for an X waiver through

NOTE Confidence: 0.865403073333333

00:17:40.473 --> 00:17:42.770 SAMHSA and no longer had to receive

NOTE Confidence: 0.865403073333333

00:17:42.770 --> 00:17:44.530 the 8 hour training course.

NOTE Confidence: 0.882728986

00:17:47.310 --> 00:17:50.817 So the legal Action Center published

NOTE Confidence: 0.882728986

00:17:50.817 --> 00:17:53.652 this report surrounding some legal

NOTE Confidence: 0.882728986

00:17:53.652 --> 00:17:55.920 legal ramifications and guidelines

NOTE Confidence: 0.882728986

00:17:55.992 --> 00:17:57.930 surrounding addiction care.

NOTE Confidence: 0.882728986

00:17:57.930 --> 00:18:01.656 For me, emergency department and under

NOTE Confidence: 0.882728986

00:18:01.656 --> 00:18:04.756 which the report essentially stated

NOTE Confidence: 0.882728986

00:18:04.756 --> 00:18:07.851 that hospital that hospitals should

NOTE Confidence: 0.882728986

00:18:07.851 --> 00:18:09.972 practice evidence based standards

NOTE Confidence: 0.882728986

00:18:09.972 --> 00:18:12.198 of care for substance use disorders
NOTE Confidence: 0.882728986

00:18:12.198 --> 00:18:15.144 in the Ed most notably screening and
NOTE Confidence: 0.882728986

00:18:15.144 --> 00:18:17.284 diagnosis of substance use disorders.
NOTE Confidence: 0.882728986

00:18:17.290 --> 00:18:19.802 Offering buprenorphine as well
NOTE Confidence: 0.882728986

00:18:19.802 --> 00:18:23.150 as facilitating a referral to
NOTE Confidence: 0.882728986

00:18:23.150 --> 00:18:25.190 ongoing addiction care.
NOTE Confidence: 0.882728986

00:18:25.190 --> 00:18:27.310 Failure to adopt these evidence?
NOTE Confidence: 0.882728986

00:18:27.310 --> 00:18:29.968 Some of these evidence based practices
NOTE Confidence: 0.882728986

00:18:29.968 --> 00:18:31.297 really exacerbated disparities,
NOTE Confidence: 0.882728986

00:18:31.300 --> 00:18:33.635 and specifically the report touches
NOTE Confidence: 0.882728986

00:18:33.635 --> 00:18:36.552 upon racial ethnic disparities as well
NOTE Confidence: 0.882728986

00:18:36.552 --> 00:18:38.608 as disability related disparities
NOTE Confidence: 0.882728986

00:18:38.610 --> 00:18:41.688 and hospitals that did not adopt
NOTE Confidence: 0.882728986

00:18:41.688 --> 00:18:43.740 these evidence based practices
NOTE Confidence: 0.882728986

00:18:43.826 --> 00:18:46.384 were subject to violate many laws.
NOTE Confidence: 0.882728986

00:18:46.384 --> 00:18:47.410 But most notably,

NOTE Confidence: 0.882728986

00:18:47.410 --> 00:18:49.118 the emergency medical treatment

NOTE Confidence: 0.882728986

00:18:49.118 --> 00:18:51.253 and Labor Act or EMTALA.

NOTE Confidence: 0.833106136

00:18:54.560 --> 00:18:56.488 So touched upon disparities.

NOTE Confidence: 0.833106136

00:18:56.488 --> 00:18:59.380 Let's look into some disparity surrounding

NOTE Confidence: 0.833106136

00:18:59.380 --> 00:19:02.860 care for opioid use disorder in the Ed.

NOTE Confidence: 0.833106136

00:19:02.860 --> 00:19:05.436 So as we as there has been

NOTE Confidence: 0.833106136

00:19:05.436 --> 00:19:07.340 an expansion of funding,

NOTE Confidence: 0.833106136

00:19:07.340 --> 00:19:09.992 particularly surrounding Community access

NOTE Confidence: 0.833106136

00:19:09.992 --> 00:19:13.970 to treatment for opioid use disorder.

NOTE Confidence: 0.833106136

00:19:13.970 --> 00:19:16.315 It should still be noted that the

NOTE Confidence: 0.833106136

00:19:16.315 --> 00:19:18.453 adoption of medications for opioid use

NOTE Confidence: 0.833106136

00:19:18.453 --> 00:19:20.601 disorder still remains low in certain

NOTE Confidence: 0.833106136

00:19:20.601 --> 00:19:22.787 settings and as a result of that we

NOTE Confidence: 0.833106136

00:19:22.787 --> 00:19:25.874 still have large gaps in addiction care,

NOTE Confidence: 0.833106136

00:19:25.874 --> 00:19:28.198 specifically along regional and

NOTE Confidence: 0.833106136

00:19:28.198 --> 00:19:30.710 racial ethnic regional lines,
NOTE Confidence: 0.833106136

00:19:30.710 --> 00:19:34.370 as well as racial ethnic groups.
NOTE Confidence: 0.833106136

00:19:34.370 --> 00:19:35.459 So this study,
NOTE Confidence: 0.833106136

00:19:35.459 --> 00:19:37.637 basically this was from a study
NOTE Confidence: 0.833106136

00:19:37.637 --> 00:19:40.256 which basically looked at geographic
NOTE Confidence: 0.833106136

00:19:40.256 --> 00:19:42.436 proximity to a buprenorphine
NOTE Confidence: 0.833106136

00:19:42.436 --> 00:19:44.579 treatment provider across the US,
NOTE Confidence: 0.833106136

00:19:44.580 --> 00:19:47.094 and each black dot represents a
NOTE Confidence: 0.833106136

00:19:47.094 --> 00:19:49.020 buprenorphine treatment provider and is,
NOTE Confidence: 0.833106136

00:19:49.020 --> 00:19:50.908 as you can see along the East Coast
NOTE Confidence: 0.833106136

00:19:50.908 --> 00:19:53.082 there are there are cluster of
NOTE Confidence: 0.833106136

00:19:53.082 --> 00:19:54.318 buprenorphine treatment providers.
NOTE Confidence: 0.833106136

00:19:54.320 --> 00:19:56.336 However as you move further out
NOTE Confidence: 0.833106136

00:19:56.336 --> 00:19:59.353 West you can see there is there are
NOTE Confidence: 0.833106136

00:19:59.353 --> 00:20:01.348 dearth of areas where buprenorphine
NOTE Confidence: 0.833106136

00:20:01.348 --> 00:20:03.650 is available to our patients.

NOTE Confidence: 0.767458253

00:20:06.500 --> 00:20:10.028 In this step, this study was a single

NOTE Confidence: 0.767458253

00:20:10.028 --> 00:20:14.087 site study of a pro evaluating a program

NOTE Confidence: 0.767458253

00:20:14.087 --> 00:20:16.595 that administered care for patients

NOTE Confidence: 0.767458253

00:20:16.595 --> 00:20:18.820 with untreated opioid use disorder,

NOTE Confidence: 0.767458253

00:20:18.820 --> 00:20:20.962 and it essentially found that young

NOTE Confidence: 0.767458253

00:20:20.962 --> 00:20:23.528 white males were most likely to have

NOTE Confidence: 0.767458253

00:20:23.528 --> 00:20:25.313 their opioid use disorder addressed

NOTE Confidence: 0.767458253

00:20:25.313 --> 00:20:27.409 in the emergency department.

NOTE Confidence: 0.866614038333333

00:20:29.980 --> 00:20:31.870 And in this study at another,

NOTE Confidence: 0.866614038333333

00:20:31.870 --> 00:20:34.768 in a separate study at another site,

NOTE Confidence: 0.866614038333333

00:20:34.770 --> 00:20:38.417 also evaluating a program for Ed initiated

NOTE Confidence: 0.866614038333333

00:20:38.417 --> 00:20:41.069 buprenorphine for opioid use disorder.

NOTE Confidence: 0.866614038333333

00:20:41.070 --> 00:20:43.824 It found that black patient black

NOTE Confidence: 0.866614038333333

00:20:43.824 --> 00:20:46.361 patients were less likely to

NOTE Confidence: 0.866614038333333

00:20:46.361 --> 00:20:48.227 receive behavioral counseling

NOTE Confidence: 0.866614038333333

00:20:48.227 --> 00:20:51.023 surrounding opioid use disorder in
NOTE Confidence: 0.866614038333333

00:20:51.023 --> 00:20:52.538 the in the emergency department.
NOTE Confidence: 0.851552875

00:20:56.260 --> 00:20:58.660 So now, in touching upon disparities,
NOTE Confidence: 0.851552875

00:20:58.660 --> 00:21:01.740 one major issue that still
NOTE Confidence: 0.851552875

00:21:01.740 --> 00:21:04.780 exists is stigma, and last year,
NOTE Confidence: 0.851552875

00:21:04.780 --> 00:21:06.568 Doctor Nora vocal published this paper
NOTE Confidence: 0.851552875

00:21:06.568 --> 00:21:08.858 in the New England Journal of Medicine,
NOTE Confidence: 0.851552875

00:21:08.860 --> 00:21:11.401 which I felt was really impactful and
NOTE Confidence: 0.851552875

00:21:11.401 --> 00:21:13.612 moving in terms of highlighting this
NOTE Confidence: 0.851552875

00:21:13.612 --> 00:21:17.036 big issue of stigma and how it remains a
NOTE Confidence: 0.851552875

00:21:17.036 --> 00:21:19.748 barrier to our patients receiving ongoing
NOTE Confidence: 0.851552875

00:21:19.748 --> 00:21:21.908 addiction care and really providing the
NOTE Confidence: 0.851552875

00:21:21.908 --> 00:21:24.360 best care as possible for our patients.
NOTE Confidence: 0.851552875

00:21:24.360 --> 00:21:26.512 And it really identified.
NOTE Confidence: 0.851552875

00:21:26.512 --> 00:21:30.859 Many areas of improvement for us as a whole.
NOTE Confidence: 0.851552875

00:21:30.860 --> 00:21:34.228 In terms of delivering care to our patients.

NOTE Confidence: 0.851552875
00:21:34.230 --> 00:21:38.028 With your use disorder looking forward,
NOTE Confidence: 0.851552875
00:21:38.030 --> 00:21:41.089 there is an expanded role for looking
NOTE Confidence: 0.851552875
00:21:41.089 --> 00:21:43.464 at injectable, VUPEN orphan or
NOTE Confidence: 0.851552875
00:21:43.464 --> 00:21:44.958 extended release buprenorphine.
NOTE Confidence: 0.851552875
00:21:44.960 --> 00:21:46.172 It treats.
NOTE Confidence: 0.851552875
00:21:46.172 --> 00:21:49.202 Addiction addiction symptom for opioid
NOTE Confidence: 0.851552875
00:21:49.202 --> 00:21:52.678 use disorder for up to seven days.
NOTE Confidence: 0.851552875
00:21:52.680 --> 00:21:55.122 And currently underway there's a randomized
NOTE Confidence: 0.851552875
00:21:55.122 --> 00:21:57.620 control trial that that is comparing
NOTE Confidence: 0.851552875
00:21:57.620 --> 00:21:59.620 the efficacy of extended release.
NOTE Confidence: 0.851552875
00:21:59.620 --> 00:22:02.724 Buprenorphine to sublingual buprenorphine
NOTE Confidence: 0.851552875
00:22:02.724 --> 00:22:05.356 across 27 US emergency departments
NOTE Confidence: 0.851552875
00:22:05.356 --> 00:22:07.676 with their primary outcome being
NOTE Confidence: 0.851552875
00:22:07.676 --> 00:22:10.108 engagement informal addiction treatment.
NOTE Confidence: 0.851552875
00:22:10.110 --> 00:22:11.590 And as you can imagine,
NOTE Confidence: 0.851552875

00:22:11.590 --> 00:22:13.190 extended release buprenorphine has
NOTE Confidence: 0.851552875

00:22:13.190 --> 00:22:15.190 the potential to really alleviate
NOTE Confidence: 0.851552875

00:22:15.190 --> 00:22:17.189 some of these real-world barriers
NOTE Confidence: 0.851552875

00:22:17.190 --> 00:22:19.086 that many of us clinicians face,
NOTE Confidence: 0.851552875

00:22:19.090 --> 00:22:21.229 most notably treatment,
NOTE Confidence: 0.851552875

00:22:21.229 --> 00:22:24.794 availability and and insurance issues.
NOTE Confidence: 0.90685511

00:22:27.620 --> 00:22:29.300 So with that said,
NOTE Confidence: 0.90685511

00:22:29.300 --> 00:22:32.308 I know I touched upon many, many,
NOTE Confidence: 0.90685511

00:22:32.308 --> 00:22:34.748 many of the facets surrounding
NOTE Confidence: 0.90685511

00:22:34.748 --> 00:22:36.212 Edie initiated buprenorphine.
NOTE Confidence: 0.90685511

00:22:36.220 --> 00:22:38.060 However, I shouldn't should
NOTE Confidence: 0.90685511

00:22:38.060 --> 00:22:39.128 acknowledge that addiction.
NOTE Confidence: 0.90685511

00:22:39.128 --> 00:22:41.560 Care is not a one size fits all
NOTE Confidence: 0.90685511

00:22:41.630 --> 00:22:43.844 approach and that there are many
NOTE Confidence: 0.90685511

00:22:43.844 --> 00:22:46.651 different facets to kind of managing and
NOTE Confidence: 0.90685511

00:22:46.651 --> 00:22:48.335 delivering addiction care specifically

NOTE Confidence: 0.90685511

00:22:48.335 --> 00:22:50.480 out of the emergency department.

NOTE Confidence: 0.90685511

00:22:50.480 --> 00:22:52.680 And so. With that said,

NOTE Confidence: 0.90685511

00:22:52.680 --> 00:22:55.848 I'm going to pass it off to my colleague,

NOTE Confidence: 0.90685511

00:22:55.850 --> 00:22:58.148 Doctor Don Stater, who will touch.

NOTE Confidence: 0.90685511

00:22:58.150 --> 00:23:00.190 On harm reduction strategies.

NOTE Confidence: 0.90685511

00:23:00.190 --> 00:23:03.250 I thank you all for listening.

NOTE Confidence: 0.90685511

00:23:03.250 --> 00:23:05.470 I welcome any comments questions.

NOTE Confidence: 0.90685511

00:23:05.470 --> 00:23:06.850 Please feel free to email me.

NOTE Confidence: 0.90685511

00:23:06.850 --> 00:23:08.398 Here's my email address.

NOTE Confidence: 0.90685511

00:23:08.398 --> 00:23:09.559 Thank you all.

NOTE Confidence: 0.822871547142857

00:23:12.450 --> 00:23:13.750 Thank you Doctor coupe.

NOTE Confidence: 0.822871547142857

00:23:13.750 --> 00:23:15.050 Appreciate appreciate that that

NOTE Confidence: 0.822871547142857

00:23:15.050 --> 00:23:16.949 knowledge in the introduction as well.

NOTE Confidence: 0.822871547142857

00:23:16.950 --> 00:23:19.182 I'm going to go ahead and share my screen.

NOTE Confidence: 0.822871547142857

00:23:19.190 --> 00:23:21.098 Can everyone see that?

NOTE Confidence: 0.822871547142857

00:23:21.098 --> 00:23:23.200 Is that yes, OK, great.
NOTE Confidence: 0.822871547142857

00:23:23.200 --> 00:23:25.545 Well, let's go ahead and get started
NOTE Confidence: 0.822871547142857

00:23:25.545 --> 00:23:27.626 so so my name is Don Stater.
NOTE Confidence: 0.822871547142857

00:23:27.630 --> 00:23:29.098 I'm an emergency physician
NOTE Confidence: 0.822871547142857

00:23:29.098 --> 00:23:30.199 practicing in Colorado.
NOTE Confidence: 0.822871547142857

00:23:30.200 --> 00:23:32.035 I'm gonna also aborted in
NOTE Confidence: 0.822871547142857

00:23:32.035 --> 00:23:33.503 addiction and emergency medicine.
NOTE Confidence: 0.822871547142857

00:23:33.510 --> 00:23:35.065 I'm the chair of Colorado
NOTE Confidence: 0.822871547142857

00:23:35.065 --> 00:23:36.309 and locks on project.
NOTE Confidence: 0.822871547142857

00:23:36.310 --> 00:23:38.314 I've got several other roles which
NOTE Confidence: 0.822871547142857

00:23:38.314 --> 00:23:40.727 which we will mention and they do have.
NOTE Confidence: 0.822871547142857

00:23:40.730 --> 00:23:42.182 I guess a declared conflict in
NOTE Confidence: 0.822871547142857

00:23:42.182 --> 00:23:43.530 that the Colorado and Waxman.
NOTE Confidence: 0.822871547142857

00:23:43.530 --> 00:23:46.195 Project has received donated a
NOTE Confidence: 0.822871547142857

00:23:46.195 --> 00:23:48.860 loxone from Bio Emergent Solutions.
NOTE Confidence: 0.822871547142857

00:23:48.860 --> 00:23:51.188 We've used that donated Milax own

NOTE Confidence: 0.822871547142857
00:23:51.188 --> 00:23:53.181 to actually provide free naloxone
NOTE Confidence: 0.822871547142857
00:23:53.181 --> 00:23:55.365 to mothers who struggle with with
NOTE Confidence: 0.822871547142857
00:23:55.365 --> 00:23:57.180 substance use and opioid use
NOTE Confidence: 0.822871547142857
00:23:57.250 --> 00:23:59.005 disorders through our labor and
NOTE Confidence: 0.822871547142857
00:23:59.005 --> 00:24:01.319 delivery wards as part of a pilot.
NOTE Confidence: 0.822871547142857
00:24:01.320 --> 00:24:03.427 Now I've here to talk with you
NOTE Confidence: 0.822871547142857
00:24:03.427 --> 00:24:05.162 about something that is literally
NOTE Confidence: 0.822871547142857
00:24:05.162 --> 00:24:06.698 changed my medical career,
NOTE Confidence: 0.822871547142857
00:24:06.700 --> 00:24:08.326 which is this concept of harm
NOTE Confidence: 0.822871547142857
00:24:08.326 --> 00:24:09.934 reduction and how we actually
NOTE Confidence: 0.822871547142857
00:24:09.934 --> 00:24:11.320 introduce harm reduction.
NOTE Confidence: 0.822871547142857
00:24:11.320 --> 00:24:13.378 2 patients who struggle with opioid
NOTE Confidence: 0.822871547142857
00:24:13.378 --> 00:24:15.574 use and substance use disorders which
NOTE Confidence: 0.822871547142857
00:24:15.574 --> 00:24:17.848 still remain the number one killer
NOTE Confidence: 0.822871547142857
00:24:17.848 --> 00:24:19.879 of Americans under the age of 50.
NOTE Confidence: 0.822871547142857

00:24:19.880 --> 00:24:22.519 And what harm reduction is is really.
NOTE Confidence: 0.822871547142857

00:24:22.520 --> 00:24:23.858 It's just all in the name.
NOTE Confidence: 0.822871547142857

00:24:23.860 --> 00:24:27.070 Harm reduction is just about reducing
NOTE Confidence: 0.822871547142857

00:24:27.070 --> 00:24:29.210 harms of dangerous activities
NOTE Confidence: 0.822871547142857

00:24:29.293 --> 00:24:31.525 and it's a set of practical.
NOTE Confidence: 0.822871547142857

00:24:31.530 --> 00:24:33.118 Knowledge based interventions that
NOTE Confidence: 0.822871547142857

00:24:33.118 --> 00:24:35.923 you can use on patients who may
NOTE Confidence: 0.822871547142857

00:24:35.923 --> 00:24:37.713 are struggling with substance use
NOTE Confidence: 0.822871547142857

00:24:37.713 --> 00:24:40.137 to help make their use safer and
NOTE Confidence: 0.822871547142857

00:24:40.137 --> 00:24:41.979 till the day that they're ready
NOTE Confidence: 0.822871547142857

00:24:41.979 --> 00:24:45.272 to recover and what it does is it
NOTE Confidence: 0.822871547142857

00:24:45.272 --> 00:24:47.190 emphasizes science over stigma.
NOTE Confidence: 0.822871547142857

00:24:47.190 --> 00:24:48.822 Understanding the patient rather
NOTE Confidence: 0.822871547142857

00:24:48.822 --> 00:24:51.270 than just judging them and doing
NOTE Confidence: 0.822871547142857

00:24:51.340 --> 00:24:53.580 so much better for them than we
NOTE Confidence: 0.822871547142857

00:24:53.580 --> 00:24:55.488 are doing currently with our with

NOTE Confidence: 0.822871547142857
00:24:55.488 --> 00:24:57.456 the status quo because this is
NOTE Confidence: 0.822871547142857
00:24:57.456 --> 00:24:59.990 what I learned about drug use and
NOTE Confidence: 0.822871547142857
00:25:00.071 --> 00:25:02.439 specifically injection drug use.
NOTE Confidence: 0.822871547142857
00:25:02.440 --> 00:25:05.680 In my medical school and residency,
NOTE Confidence: 0.822871547142857
00:25:05.680 --> 00:25:07.997 I learned all the complications of it.
NOTE Confidence: 0.822871547142857
00:25:08.000 --> 00:25:09.122 I learned overdose.
NOTE Confidence: 0.822871547142857
00:25:09.122 --> 00:25:10.618 I learned about hepatitis.
NOTE Confidence: 0.822871547142857
00:25:10.620 --> 00:25:12.138 CI learned about the fact that
NOTE Confidence: 0.822871547142857
00:25:12.138 --> 00:25:13.899 it's the number 2 cause of HIV.
NOTE Confidence: 0.822871547142857
00:25:13.900 --> 00:25:15.280 I learned about abscesses,
NOTE Confidence: 0.822871547142857
00:25:15.280 --> 00:25:17.350 which I drained on almost weekly
NOTE Confidence: 0.822871547142857
00:25:17.412 --> 00:25:18.290 basis shooters.
NOTE Confidence: 0.822871547142857
00:25:18.290 --> 00:25:20.060 Abscesses in the emergency department.
NOTE Confidence: 0.822871547142857
00:25:20.060 --> 00:25:21.680 I've seen several cases of
NOTE Confidence: 0.822871547142857
00:25:21.680 --> 00:25:22.976 injection related neck fashion,
NOTE Confidence: 0.822871547142857

00:25:22.980 --> 00:25:24.285 Botulism about endocarditis,
NOTE Confidence: 0.822871547142857

00:25:24.285 --> 00:25:27.330 which which still is driven by Ivy
NOTE Confidence: 0.822871547142857

00:25:27.401 --> 00:25:29.676 drug use about spinal infections,
NOTE Confidence: 0.822871547142857

00:25:29.680 --> 00:25:30.266 about death.
NOTE Confidence: 0.822871547142857

00:25:30.266 --> 00:25:32.024 I learned all these things and
NOTE Confidence: 0.822871547142857

00:25:32.024 --> 00:25:33.499 how to deal with the.
NOTE Confidence: 0.822871547142857

00:25:33.500 --> 00:25:35.796 Ramifications and the disasters
NOTE Confidence: 0.822871547142857

00:25:35.796 --> 00:25:39.240 that Ivy drug use sometimes creates.
NOTE Confidence: 0.822871547142857

00:25:39.240 --> 00:25:40.860 What no one ever taught me,
NOTE Confidence: 0.822871547142857

00:25:40.860 --> 00:25:42.345 which is actually the most
NOTE Confidence: 0.822871547142857

00:25:42.345 --> 00:25:43.236 important darn thing,
NOTE Confidence: 0.822871547142857

00:25:43.240 --> 00:25:45.304 is how you discuss these with
NOTE Confidence: 0.822871547142857

00:25:45.304 --> 00:25:47.071 patients and prevent them because
NOTE Confidence: 0.822871547142857

00:25:47.071 --> 00:25:49.346 an ounce of prevention sure as heck
NOTE Confidence: 0.822871547142857

00:25:49.346 --> 00:25:51.380 is still with a pound of cure.
NOTE Confidence: 0.822871547142857

00:25:51.380 --> 00:25:52.236 And really,

NOTE Confidence: 0.822871547142857

00:25:52.236 --> 00:25:54.804 what I should have learned what

NOTE Confidence: 0.822871547142857

00:25:54.804 --> 00:25:56.180 every physician, clinician,

NOTE Confidence: 0.822871547142857

00:25:56.180 --> 00:25:59.820 person in who deals with this patient

NOTE Confidence: 0.822871547142857

00:25:59.820 --> 00:26:02.389 population should know is how to

NOTE Confidence: 0.822871547142857

00:26:02.389 --> 00:26:05.669 inject heroin and how to inject drugs safely.

NOTE Confidence: 0.822871547142857

00:26:05.670 --> 00:26:07.254 And while some people like like

NOTE Confidence: 0.822871547142857

00:26:07.254 --> 00:26:08.046 wait a second,

NOTE Confidence: 0.822871547142857

00:26:08.050 --> 00:26:09.400 I am a medical provider.

NOTE Confidence: 0.822871547142857

00:26:09.400 --> 00:26:11.542 Why the heck should I know how

NOTE Confidence: 0.822871547142857

00:26:11.542 --> 00:26:13.466 to inject drugs is because you

NOTE Confidence: 0.822871547142857

00:26:13.466 --> 00:26:15.650 have to know how to discuss drug

NOTE Confidence: 0.932779101538461

00:26:15.726 --> 00:26:17.988 use with patients in a legitimate,

NOTE Confidence: 0.932779101538461

00:26:17.990 --> 00:26:20.498 real and scientific way and not

NOTE Confidence: 0.932779101538461

00:26:20.498 --> 00:26:22.670 just give people asinine advice

NOTE Confidence: 0.932779101538461

00:26:22.670 --> 00:26:25.226 like you should stop using drugs.

NOTE Confidence: 0.932779101538461

00:26:25.230 --> 00:26:27.878 'cause that's what I did for the first
NOTE Confidence: 0.932779101538461

00:26:27.878 --> 00:26:29.888 five years of my career and whenever
NOTE Confidence: 0.932779101538461

00:26:29.888 --> 00:26:31.491 someone came in and they were a
NOTE Confidence: 0.932779101538461

00:26:31.491 --> 00:26:33.165 drug user and I drained an Abscess.
NOTE Confidence: 0.932779101538461

00:26:33.170 --> 00:26:36.320 My only advice to them was stop using drugs.
NOTE Confidence: 0.932779101538461

00:26:36.320 --> 00:26:38.148 Totally neglecting the deep
NOTE Confidence: 0.932779101538461

00:26:38.148 --> 00:26:39.976 science behind the neural,
NOTE Confidence: 0.932779101538461

00:26:39.980 --> 00:26:42.458 the the addiction and the changes that
NOTE Confidence: 0.932779101538461

00:26:42.458 --> 00:26:44.998 occur with the disease of addiction.
NOTE Confidence: 0.932779101538461

00:26:45.000 --> 00:26:46.950 And we actually have a great
NOTE Confidence: 0.932779101538461

00:26:46.950 --> 00:26:49.510 model to follow when it comes to
NOTE Confidence: 0.932779101538461

00:26:49.510 --> 00:26:51.500 implementing this into our practice.
NOTE Confidence: 0.932779101538461

00:26:51.500 --> 00:26:53.194 And it's a model that comes from
NOTE Confidence: 0.932779101538461

00:26:53.194 --> 00:26:55.876 the 1980s where we had the scariest
NOTE Confidence: 0.932779101538461

00:26:55.876 --> 00:26:58.349 epidemic at that time before COVID
NOTE Confidence: 0.932779101538461

00:26:58.349 --> 00:27:01.030 that has struck our nation and and

NOTE Confidence: 0.932779101538461

00:27:01.030 --> 00:27:03.714 we had a lot of panic around it.

NOTE Confidence: 0.932779101538461

00:27:03.720 --> 00:27:06.440 Which is HIV AIDS disease,

NOTE Confidence: 0.932779101538461

00:27:06.440 --> 00:27:08.824 for which we had no cures for decades.

NOTE Confidence: 0.932779101538461

00:27:08.830 --> 00:27:11.668 And during that HIV AIDS epidemic,

NOTE Confidence: 0.932779101538461

00:27:11.670 --> 00:27:14.379 we decided in medicine that we actually

NOTE Confidence: 0.932779101538461

00:27:14.379 --> 00:27:17.578 had to start discussing safe sex with

NOTE Confidence: 0.932779101538461

00:27:17.578 --> 00:27:19.918 patients and in my medical school I

NOTE Confidence: 0.932779101538461

00:27:19.918 --> 00:27:22.089 always taught nitty gritty about safe sex.

NOTE Confidence: 0.932779101538461

00:27:22.090 --> 00:27:24.454 About the different HIV transmission rates

NOTE Confidence: 0.932779101538461

00:27:24.454 --> 00:27:27.037 between oral sex and vaginal sex and

NOTE Confidence: 0.932779101538461

00:27:27.037 --> 00:27:29.060 ***** and the different risk factors.

NOTE Confidence: 0.932779101538461

00:27:29.060 --> 00:27:32.340 So I can ask my patients the uncomfortable

NOTE Confidence: 0.932779101538461

00:27:32.340 --> 00:27:34.245 questions and give them the knowledge

NOTE Confidence: 0.932779101538461

00:27:34.245 --> 00:27:36.729 that they needed to keep themselves safe,

NOTE Confidence: 0.932779101538461

00:27:36.730 --> 00:27:37.990 their community safe,

NOTE Confidence: 0.932779101538461

00:27:37.990 --> 00:27:40.090 and to not acquire a
NOTE Confidence: 0.932779101538461

00:27:40.090 --> 00:27:41.550 potentially deadly disease.
NOTE Confidence: 0.932779101538461

00:27:41.550 --> 00:27:43.566 We need to do the same thing
NOTE Confidence: 0.932779101538461

00:27:43.566 --> 00:27:45.388 for our patients who use drugs.
NOTE Confidence: 0.932779101538461

00:27:45.390 --> 00:27:47.574 If we ever went to actually
NOTE Confidence: 0.932779101538461

00:27:47.574 --> 00:27:49.030 start addressing the HIV,
NOTE Confidence: 0.932779101538461

00:27:49.030 --> 00:27:51.350 the continued HIV epidemic hepatitis
NOTE Confidence: 0.932779101538461

00:27:51.350 --> 00:27:53.670 C epidemic that is currently
NOTE Confidence: 0.932779101538461

00:27:53.749 --> 00:27:55.249 ravaging our country.
NOTE Confidence: 0.932779101538461

00:27:55.250 --> 00:27:57.770 Not to mention the overdose epidemic.
NOTE Confidence: 0.932779101538461

00:27:57.770 --> 00:27:59.538 So let's do this.
NOTE Confidence: 0.932779101538461

00:27:59.538 --> 00:28:01.306 Patient based is one.
NOTE Confidence: 0.932779101538461

00:28:01.310 --> 00:28:03.046 You have something we see every single
NOTE Confidence: 0.932779101538461

00:28:03.046 --> 00:28:04.909 day in the emergency department.
NOTE Confidence: 0.932779101538461

00:28:04.910 --> 00:28:07.450 You have a patient who's
NOTE Confidence: 0.932779101538461

00:28:07.450 --> 00:28:09.482 there overdosed on opioids,

NOTE Confidence: 0.932779101538461
00:28:09.490 --> 00:28:11.352 and right now fentanyl is of course
NOTE Confidence: 0.932779101538461
00:28:11.352 --> 00:28:12.630 driving our overdose epidemic.
NOTE Confidence: 0.932779101538461
00:28:12.630 --> 00:28:13.850 We won't get into that.
NOTE Confidence: 0.932779101538461
00:28:13.850 --> 00:28:15.560 But besides trying to encourage
NOTE Confidence: 0.932779101538461
00:28:15.560 --> 00:28:17.830 the patient to enter into recovery
NOTE Confidence: 0.932779101538461
00:28:17.830 --> 00:28:19.830 besides offering buprenorphine and
NOTE Confidence: 0.932779101538461
00:28:19.830 --> 00:28:21.830 real legitimate drug treatment,
NOTE Confidence: 0.932779101538461
00:28:21.830 --> 00:28:23.520 what else can you do?
NOTE Confidence: 0.932779101538461
00:28:23.520 --> 00:28:25.716 You can sit down at the bedside and say
NOTE Confidence: 0.932779101538461
00:28:25.716 --> 00:28:28.580 I would never want to see you overdose again,
NOTE Confidence: 0.932779101538461
00:28:28.580 --> 00:28:30.694 and these are the simple steps that
NOTE Confidence: 0.932779101538461
00:28:30.694 --> 00:28:32.680 practical steps that I want you to take.
NOTE Confidence: 0.932779101538461
00:28:32.680 --> 00:28:34.616 If you are to continue with your drug,
NOTE Confidence: 0.932779101538461
00:28:34.620 --> 00:28:35.574 use one.
NOTE Confidence: 0.932779101538461
00:28:35.574 --> 00:28:38.436 Never use alone because people who
NOTE Confidence: 0.932779101538461

00:28:38.436 --> 00:28:41.559 use alone and overdose alone die.
NOTE Confidence: 0.932779101538461

00:28:41.560 --> 00:28:43.234 So always use with people that
NOTE Confidence: 0.932779101538461

00:28:43.234 --> 00:28:44.960 you know people that you trust.
NOTE Confidence: 0.932779101538461

00:28:44.960 --> 00:28:46.759 If you have many people who are
NOTE Confidence: 0.932779101538461

00:28:46.759 --> 00:28:48.378 using drugs at the same time,
NOTE Confidence: 0.932779101538461

00:28:48.380 --> 00:28:50.389 try to have one person who stays
NOTE Confidence: 0.932779101538461

00:28:50.389 --> 00:28:52.594 sober for a period of time so
NOTE Confidence: 0.932779101538461

00:28:52.594 --> 00:28:54.189 that they can watch there.
NOTE Confidence: 0.932779101538461

00:28:54.190 --> 00:28:55.933 Are there there other friends who might
NOTE Confidence: 0.932779101538461

00:28:55.933 --> 00:28:57.962 be using and make sure that you don't
NOTE Confidence: 0.932779101538461

00:28:57.962 --> 00:29:00.099 have a potent batch that's been cut with car,
NOTE Confidence: 0.932779101538461

00:29:00.100 --> 00:29:00.452 fentanyl,
NOTE Confidence: 0.932779101538461

00:29:00.452 --> 00:29:01.860 or fentanyl or something?
NOTE Confidence: 0.932779101538461

00:29:01.860 --> 00:29:03.430 That's a lot more potent,
NOTE Confidence: 0.932779101538461

00:29:03.430 --> 00:29:04.785 and that's practical knowledge that
NOTE Confidence: 0.932779101538461

00:29:04.785 --> 00:29:06.630 you can give to your patients.

NOTE Confidence: 0.932779101538461
00:29:06.630 --> 00:29:09.654 Two is when you actually have new product,
NOTE Confidence: 0.932779101538461
00:29:09.660 --> 00:29:11.700 you require a new product from
NOTE Confidence: 0.932779101538461
00:29:11.700 --> 00:29:13.060 from whatever source you're
NOTE Confidence: 0.878867746153846
00:29:13.121 --> 00:29:14.060 getting it from.
NOTE Confidence: 0.878867746153846
00:29:14.060 --> 00:29:16.556 Or if you've been trying to to enter
NOTE Confidence: 0.878867746153846
00:29:16.556 --> 00:29:18.560 into recovery and have been absent,
NOTE Confidence: 0.878867746153846
00:29:18.560 --> 00:29:19.712 either self imposed because
NOTE Confidence: 0.878867746153846
00:29:19.712 --> 00:29:21.152 you're trying to enter recovery,
NOTE Confidence: 0.878867746153846
00:29:21.160 --> 00:29:23.176 or maybe it's imposed by someone else,
NOTE Confidence: 0.878867746153846
00:29:23.180 --> 00:29:25.406 you get admitted to the hospital.
NOTE Confidence: 0.878867746153846
00:29:25.410 --> 00:29:27.780 For an infection in your
NOTE Confidence: 0.878867746153846
00:29:27.780 --> 00:29:29.676 not getting getting opioids,
NOTE Confidence: 0.878867746153846
00:29:29.680 --> 00:29:30.850 or if you've been jailed,
NOTE Confidence: 0.878867746153846
00:29:30.850 --> 00:29:32.308 then you'd have to get opioids.
NOTE Confidence: 0.878867746153846
00:29:32.310 --> 00:29:34.098 Then your your tolerance is either
NOTE Confidence: 0.878867746153846

00:29:34.098 --> 00:29:36.010 decrease or the product you're using.
NOTE Confidence: 0.878867746153846

00:29:36.010 --> 00:29:36.943 Might be very,
NOTE Confidence: 0.878867746153846

00:29:36.943 --> 00:29:39.553 very potent so user testers shot or use
NOTE Confidence: 0.878867746153846

00:29:39.553 --> 00:29:42.122 a smaller dose initially so that you
NOTE Confidence: 0.878867746153846

00:29:42.122 --> 00:29:43.855 don't accidentally overdose fentanyl.
NOTE Confidence: 0.878867746153846

00:29:43.855 --> 00:29:45.160 We've talked about,
NOTE Confidence: 0.878867746153846

00:29:45.160 --> 00:29:47.770 as has infiltrated the great majority
NOTE Confidence: 0.878867746153846

00:29:47.837 --> 00:29:49.882 of illicit drug supplies across
NOTE Confidence: 0.878867746153846

00:29:49.882 --> 00:29:51.927 the United States and fentanyl.
NOTE Confidence: 0.878867746153846

00:29:51.930 --> 00:29:53.652 Test strips are a great way for
NOTE Confidence: 0.878867746153846

00:29:53.652 --> 00:29:55.455 people to test whether their heroin
NOTE Confidence: 0.878867746153846

00:29:55.455 --> 00:29:57.130 that they may have purchased.
NOTE Confidence: 0.878867746153846

00:29:57.130 --> 00:29:59.682 Has fentanyl in it or even other drugs
NOTE Confidence: 0.878867746153846

00:29:59.682 --> 00:30:02.270 such as ecstasy or methamphetamine,
NOTE Confidence: 0.878867746153846

00:30:02.270 --> 00:30:04.300 which often it's more common
NOTE Confidence: 0.878867746153846

00:30:04.300 --> 00:30:05.238 in 2021 and beyond,

NOTE Confidence: 0.878867746153846
00:30:05.238 --> 00:30:06.670 are going to be cut if that's all,
NOTE Confidence: 0.878867746153846
00:30:06.670 --> 00:30:08.110 because that's always so
NOTE Confidence: 0.878867746153846
00:30:08.110 --> 00:30:09.910 ubiquitous and so darn cheap.
NOTE Confidence: 0.878867746153846
00:30:09.910 --> 00:30:12.899 So people should be empowered to know
NOTE Confidence: 0.878867746153846
00:30:12.899 --> 00:30:15.439 what they're putting in their bodies.
NOTE Confidence: 0.878867746153846
00:30:15.440 --> 00:30:15.842 Lastly,
NOTE Confidence: 0.878867746153846
00:30:15.842 --> 00:30:19.058 and this is one of the most neglected
NOTE Confidence: 0.878867746153846
00:30:19.058 --> 00:30:21.239 interventions that we have in medicine,
NOTE Confidence: 0.878867746153846
00:30:21.240 --> 00:30:23.242 as we have an antidote that we
NOTE Confidence: 0.878867746153846
00:30:23.242 --> 00:30:25.220 can send home with every single
NOTE Confidence: 0.878867746153846
00:30:25.220 --> 00:30:27.677 patient who is at risk for overdose,
NOTE Confidence: 0.878867746153846
00:30:27.680 --> 00:30:30.655 which is meloxicam or in our CAP.
NOTE Confidence: 0.878867746153846
00:30:30.660 --> 00:30:31.218 You know,
NOTE Confidence: 0.878867746153846
00:30:31.218 --> 00:30:33.171 you can send that home with every
NOTE Confidence: 0.878867746153846
00:30:33.171 --> 00:30:35.047 patient and it's been shown to
NOTE Confidence: 0.878867746153846

00:30:35.047 --> 00:30:36.275 have really beneficial effects
NOTE Confidence: 0.878867746153846

00:30:36.275 --> 00:30:38.118 at decreasing overdose deaths,
NOTE Confidence: 0.878867746153846

00:30:38.120 --> 00:30:39.480 encouraging safer use, etc.
NOTE Confidence: 0.878867746153846

00:30:39.480 --> 00:30:42.443 But we are not using that tool as much
NOTE Confidence: 0.878867746153846

00:30:42.443 --> 00:30:44.810 as we should and put the second half.
NOTE Confidence: 0.878867746153846

00:30:44.810 --> 00:30:45.788 I'm going to give a broad.
NOTE Confidence: 0.878867746153846

00:30:45.790 --> 00:30:47.230 Overview of harm reduction.
NOTE Confidence: 0.878867746153846

00:30:47.230 --> 00:30:49.970 But then for the second half lecture,
NOTE Confidence: 0.878867746153846

00:30:49.970 --> 00:30:52.010 we'll talk a little bit more about the
NOTE Confidence: 0.878867746153846

00:30:52.010 --> 00:30:54.005 locks on in general because the the
NOTE Confidence: 0.878867746153846

00:30:54.005 --> 00:30:56.070 current standard of care of just time.
NOTE Confidence: 0.878867746153846

00:30:56.070 --> 00:30:57.598 People don't use drugs,
NOTE Confidence: 0.878867746153846

00:30:57.598 --> 00:30:59.890 and discharging them after two hour
NOTE Confidence: 0.878867746153846

00:30:59.964 --> 00:31:02.094 observation when they present with
NOTE Confidence: 0.878867746153846

00:31:02.094 --> 00:31:04.314 an overdose results in people dying.
NOTE Confidence: 0.878867746153846

00:31:04.314 --> 00:31:06.753 And we know that the mortality rate

NOTE Confidence: 0.878867746153846

00:31:06.753 --> 00:31:08.691 for a young person who struggles

NOTE Confidence: 0.878867746153846

00:31:08.691 --> 00:31:11.188 with an opioid use disorder and is

NOTE Confidence: 0.878867746153846

00:31:11.188 --> 00:31:13.018 seen in an emergency department

NOTE Confidence: 0.878867746153846

00:31:13.018 --> 00:31:16.090 borders on between 5 to 10% a year.

NOTE Confidence: 0.878867746153846

00:31:16.090 --> 00:31:18.890 As few percentage in the first month,

NOTE Confidence: 0.878867746153846

00:31:18.890 --> 00:31:20.948 so these are people who are amongst

NOTE Confidence: 0.878867746153846

00:31:20.948 --> 00:31:22.922 the sickest that we're seeing in

NOTE Confidence: 0.878867746153846

00:31:22.922 --> 00:31:24.647 their marriage department and were

NOTE Confidence: 0.878867746153846

00:31:24.647 --> 00:31:26.495 failing at basic interventions and

NOTE Confidence: 0.878867746153846

00:31:26.495 --> 00:31:28.330 basic knowledge sharing to keep

NOTE Confidence: 0.878867746153846

00:31:28.330 --> 00:31:31.478 them safe and decrease death rates.

NOTE Confidence: 0.878867746153846

00:31:31.480 --> 00:31:33.762 So we know now how to counsel

NOTE Confidence: 0.878867746153846

00:31:33.762 --> 00:31:35.759 patients to reduce their ability,

NOTE Confidence: 0.878867746153846

00:31:35.760 --> 00:31:37.780 their their likelihood of overdose.

NOTE Confidence: 0.878867746153846

00:31:37.780 --> 00:31:40.529 How about soft tissue infections there?

NOTE Confidence: 0.878867746153846

00:31:40.529 --> 00:31:41.367 The classic,
NOTE Confidence: 0.878867746153846
00:31:41.367 --> 00:31:43.462 merciless spider that only bites
NOTE Confidence: 0.878867746153846
00:31:43.462 --> 00:31:45.659 in the antecubital fossa,
NOTE Confidence: 0.878867746153846
00:31:45.660 --> 00:31:48.360 how do you actually discuss with
NOTE Confidence: 0.878867746153846
00:31:48.360 --> 00:31:51.232 patients safe drug use so that
NOTE Confidence: 0.878867746153846
00:31:51.232 --> 00:31:53.196 they don't get endocarditis,
NOTE Confidence: 0.878867746153846
00:31:53.200 --> 00:31:55.872 epidural Abscess, necrotizing fasciitis,
NOTE Confidence: 0.878867746153846
00:31:55.872 --> 00:31:57.876 soft tissue infections?
NOTE Confidence: 0.878867746153846
00:31:57.880 --> 00:31:59.656 How did, besides draining an Abscess,
NOTE Confidence: 0.878867746153846
00:31:59.660 --> 00:32:01.430 do you actually bridge that gap?
NOTE Confidence: 0.878867746153846
00:32:01.430 --> 00:32:03.254 Knowledge gap and it starts with
NOTE Confidence: 0.878867746153846
00:32:03.254 --> 00:32:05.136 really getting into the nitty gritty
NOTE Confidence: 0.878867746153846
00:32:05.136 --> 00:32:06.966 of how patients are using drugs.
NOTE Confidence: 0.878867746153846
00:32:06.970 --> 00:32:07.894 So like I said,
NOTE Confidence: 0.878867746153846
00:32:07.894 --> 00:32:09.630 everyone should know how to use drugs,
NOTE Confidence: 0.919340015
00:32:09.630 --> 00:32:12.030 but you know who's a clinician.

NOTE Confidence: 0.919340015

00:32:12.030 --> 00:32:14.088 Oftentimes when you buy an illicit

NOTE Confidence: 0.919340015

00:32:14.088 --> 00:32:16.460 illicit drug that you're going to inject,

NOTE Confidence: 0.919340015

00:32:16.460 --> 00:32:18.420 it comes in a more solid form,

NOTE Confidence: 0.919340015

00:32:18.420 --> 00:32:20.452 or black tar heroin attire form that you

NOTE Confidence: 0.919340015

00:32:20.452 --> 00:32:22.864 have to dissolve so that you can inject it.

NOTE Confidence: 0.919340015

00:32:22.870 --> 00:32:24.442 So oftentimes you'll take your hair

NOTE Confidence: 0.919340015

00:32:24.442 --> 00:32:26.128 when you'll put it in a cooker,

NOTE Confidence: 0.919340015

00:32:26.130 --> 00:32:28.550 which can be a spoon or a more formal cooker.

NOTE Confidence: 0.919340015

00:32:28.550 --> 00:32:30.806 You'll dissolve the ham with a little water.

NOTE Confidence: 0.919340015

00:32:30.810 --> 00:32:33.274 You'll. Either mix it up towards dissolved,

NOTE Confidence: 0.919340015

00:32:33.280 --> 00:32:35.644 or commonly you'll heat your heroin

NOTE Confidence: 0.919340015

00:32:35.644 --> 00:32:38.564 so that it aids dissolving in Europe

NOTE Confidence: 0.919340015

00:32:38.564 --> 00:32:40.016 where they have more basic heroin,

NOTE Confidence: 0.919340015

00:32:40.020 --> 00:32:41.034 sometimes you have to add an

NOTE Confidence: 0.919340015

00:32:41.034 --> 00:32:42.279 acid here in the United States,

NOTE Confidence: 0.919340015

00:32:42.280 --> 00:32:44.176 that's not what not as common.

NOTE Confidence: 0.919340015

00:32:44.180 --> 00:32:46.378 You'll put a continent to help filter,

NOTE Confidence: 0.919340015

00:32:46.380 --> 00:32:48.012 and then you'll put your needle

NOTE Confidence: 0.919340015

00:32:48.012 --> 00:32:49.793 and syringe in and you'll actually

NOTE Confidence: 0.919340015

00:32:49.793 --> 00:32:52.005 drop your drop your heroin and then

NOTE Confidence: 0.919340015

00:32:52.005 --> 00:32:53.954 you'll find a vein and go inject it.

NOTE Confidence: 0.919340015

00:32:53.960 --> 00:32:54.932 Or more dangerously,

NOTE Confidence: 0.919340015

00:32:54.932 --> 00:32:56.876 if you fried all your veins,

NOTE Confidence: 0.919340015

00:32:56.880 --> 00:32:58.770 you might actually inject it directly

NOTE Confidence: 0.919340015

00:32:58.770 --> 00:33:00.757 into a muscle which actually has

NOTE Confidence: 0.919340015

00:33:00.757 --> 00:33:02.417 a much higher infection risk.

NOTE Confidence: 0.919340015

00:33:02.420 --> 00:33:04.172 So how do we know that you know

NOTE Confidence: 0.919340015

00:33:04.172 --> 00:33:05.480 how to inject heroin?

NOTE Confidence: 0.919340015

00:33:05.480 --> 00:33:08.328 Each one of those steps is actually an

NOTE Confidence: 0.919340015

00:33:08.328 --> 00:33:10.410 intervention point that you can discuss

NOTE Confidence: 0.919340015

00:33:10.410 --> 00:33:12.740 with your patients to keep them safe,

NOTE Confidence: 0.919340015

00:33:12.740 --> 00:33:14.420 and some of the most common things

NOTE Confidence: 0.919340015

00:33:14.420 --> 00:33:16.768 that I do when I go and drain an

NOTE Confidence: 0.919340015

00:33:16.768 --> 00:33:18.415 Abscess from an injection drug users

NOTE Confidence: 0.919340015

00:33:18.415 --> 00:33:20.319 as I actually get into the nitty

NOTE Confidence: 0.919340015

00:33:20.319 --> 00:33:22.510 gritty of how they're using with

NOTE Confidence: 0.919340015

00:33:22.510 --> 00:33:25.280 the only intent to keep them safe,

NOTE Confidence: 0.919340015

00:33:25.280 --> 00:33:26.088 and I'll ask them.

NOTE Confidence: 0.919340015

00:33:26.088 --> 00:33:27.500 And these are common things I'll say.

NOTE Confidence: 0.919340015

00:33:27.500 --> 00:33:29.388 So tell me how you use and they'll

NOTE Confidence: 0.919340015

00:33:29.388 --> 00:33:30.752 start kind of walking through

NOTE Confidence: 0.919340015

00:33:30.752 --> 00:33:32.420 their process and I'll ask them

NOTE Confidence: 0.919340015

00:33:32.420 --> 00:33:34.068 if they use fresh equipment.

NOTE Confidence: 0.919340015

00:33:34.070 --> 00:33:35.960 Because fresh equipment of course

NOTE Confidence: 0.919340015

00:33:35.960 --> 00:33:37.850 doesn't carry as much bacteria.

NOTE Confidence: 0.919340015

00:33:37.850 --> 00:33:38.954 Once they say, OK.

NOTE Confidence: 0.919340015

00:33:38.954 --> 00:33:40.170 Well, I've drawn up my heroin.

NOTE Confidence: 0.919340015

00:33:40.170 --> 00:33:41.545 I'll say where are you

NOTE Confidence: 0.919340015

00:33:41.545 --> 00:33:42.645 getting your water from?

NOTE Confidence: 0.919340015

00:33:42.650 --> 00:33:44.672 Because so often times you'll find

NOTE Confidence: 0.919340015

00:33:44.672 --> 00:33:46.970 people have really bad water supplies.

NOTE Confidence: 0.919340015

00:33:46.970 --> 00:33:48.830 Some people will use toilet water,

NOTE Confidence: 0.919340015

00:33:48.830 --> 00:33:49.982 some people river water.

NOTE Confidence: 0.919340015

00:33:49.982 --> 00:33:51.710 Those are the most extreme cases,

NOTE Confidence: 0.919340015

00:33:51.710 --> 00:33:53.756 but oftentimes here's one thing that

NOTE Confidence: 0.919340015

00:33:53.756 --> 00:33:55.800 I've discovered over and over again.

NOTE Confidence: 0.919340015

00:33:55.800 --> 00:33:56.436 Let's say, oh,

NOTE Confidence: 0.919340015

00:33:56.436 --> 00:33:57.284 I'll use sink water.

NOTE Confidence: 0.919340015

00:33:57.290 --> 00:33:58.900 I use bottled water and I'll say,

NOTE Confidence: 0.919340015

00:33:58.900 --> 00:34:01.228 if we with your bottled water.

NOTE Confidence: 0.919340015

00:34:01.230 --> 00:34:02.945 Do you actually drink the water before

NOTE Confidence: 0.919340015

00:34:02.945 --> 00:34:04.909 sometimes you use it and they'll say Oh yeah,

NOTE Confidence: 0.919340015

00:34:04.910 --> 00:34:05.914 sometimes they'll say that's

NOTE Confidence: 0.919340015

00:34:05.914 --> 00:34:07.169 why you have an Abscess,

NOTE Confidence: 0.919340015

00:34:07.170 --> 00:34:08.700 because if you drink water before

NOTE Confidence: 0.919340015

00:34:08.700 --> 00:34:10.538 you actually use it to solve heroin,

NOTE Confidence: 0.919340015

00:34:10.540 --> 00:34:12.502 it's contaminated water in the dirtiest

NOTE Confidence: 0.919340015

00:34:12.502 --> 00:34:14.659 place on your body is your mouth.

NOTE Confidence: 0.919340015

00:34:14.660 --> 00:34:16.328 The other thing that's a very

NOTE Confidence: 0.919340015

00:34:16.328 --> 00:34:18.038 common practice is people who lick

NOTE Confidence: 0.919340015

00:34:18.038 --> 00:34:19.676 needles so often times when people

NOTE Confidence: 0.919340015

00:34:19.676 --> 00:34:21.585 drop their drug and they start

NOTE Confidence: 0.919340015

00:34:21.585 --> 00:34:22.897 pushing depressing their syringe

NOTE Confidence: 0.919340015

00:34:22.897 --> 00:34:24.580 mobile small drop that happens at

NOTE Confidence: 0.919340015

00:34:24.580 --> 00:34:26.463 the top of the needle and people

NOTE Confidence: 0.919340015

00:34:26.463 --> 00:34:28.197 often leak the needle before they

NOTE Confidence: 0.919340015

00:34:28.197 --> 00:34:29.898 find a vein and inject it.

NOTE Confidence: 0.919340015

00:34:29.900 --> 00:34:31.976 That's how they have an Abscess.
NOTE Confidence: 0.919340015

00:34:31.980 --> 00:34:33.610 You should discuss with patients
NOTE Confidence: 0.919340015

00:34:33.610 --> 00:34:34.914 not licking their needles
NOTE Confidence: 0.919340015

00:34:34.914 --> 00:34:36.500 before putting it in their arm,
NOTE Confidence: 0.91015222222222

00:34:36.500 --> 00:34:39.098 and you can prevent people from
NOTE Confidence: 0.91015222222222

00:34:39.098 --> 00:34:40.397 developing recurrent abscesses.
NOTE Confidence: 0.91015222222222

00:34:40.400 --> 00:34:42.788 Lastly, muscling is a really dangerous
NOTE Confidence: 0.91015222222222

00:34:42.788 --> 00:34:45.130 practice because that bacteria is injected.
NOTE Confidence: 0.91015222222222

00:34:45.130 --> 00:34:46.250 Into a muscle and doesn't
NOTE Confidence: 0.91015222222222

00:34:46.250 --> 00:34:47.146 have anywhere to go.
NOTE Confidence: 0.91015222222222

00:34:47.150 --> 00:34:49.220 It's and oftentimes that results
NOTE Confidence: 0.91015222222222

00:34:49.220 --> 00:34:51.290 in more danger of infection.
NOTE Confidence: 0.91015222222222

00:34:51.290 --> 00:34:53.144 So again, practical information you can
NOTE Confidence: 0.91015222222222

00:34:53.144 --> 00:34:55.130 discuss with your patients at the bedside.
NOTE Confidence: 0.91015222222222

00:34:55.130 --> 00:34:57.083 So I tell them that the mouth is a
NOTE Confidence: 0.91015222222222

00:34:57.083 --> 00:34:58.826 dangerous place of webs that need cough.

NOTE Confidence: 0.9101522222222222
00:34:58.830 --> 00:35:01.168 I tell them to use fresh equipment.
NOTE Confidence: 0.9101522222222222
00:35:01.170 --> 00:35:02.350 I'll ask them what they're
NOTE Confidence: 0.9101522222222222
00:35:02.350 --> 00:35:03.530 doing to clean their skin,
NOTE Confidence: 0.9101522222222222
00:35:03.530 --> 00:35:06.379 and if the person is homeless or
NOTE Confidence: 0.9101522222222222
00:35:06.379 --> 00:35:08.250 struggles with resources I reach,
NOTE Confidence: 0.9101522222222222
00:35:08.250 --> 00:35:10.284 read into my Ed drawer and I send them
NOTE Confidence: 0.9101522222222222
00:35:10.284 --> 00:35:12.119 home with a handful of alcohol pads
NOTE Confidence: 0.9101522222222222
00:35:12.119 --> 00:35:14.137 and I'll tell them you can buy these
NOTE Confidence: 0.9101522222222222
00:35:14.137 --> 00:35:16.164 for a buck at any pharmacy for 100
NOTE Confidence: 0.9101522222222222
00:35:16.164 --> 00:35:18.383 or get them out of syringe exchange
NOTE Confidence: 0.9101522222222222
00:35:18.383 --> 00:35:20.390 program if you have access to one,
NOTE Confidence: 0.9101522222222222
00:35:20.390 --> 00:35:22.567 and I'll instruct them on how to
NOTE Confidence: 0.9101522222222222
00:35:22.567 --> 00:35:24.780 clean their skin before they inject.
NOTE Confidence: 0.9101522222222222
00:35:24.780 --> 00:35:25.836 Lastly, if they're there,
NOTE Confidence: 0.9101522222222222
00:35:25.836 --> 00:35:27.740 if they are cooking product or if
NOTE Confidence: 0.9101522222222222

00:35:27.740 --> 00:35:29.354 they're scared to cook their product,
NOTE Confidence: 0.9101522222222222

00:35:29.360 --> 00:35:30.860 which is another common thing,
NOTE Confidence: 0.9101522222222222

00:35:30.860 --> 00:35:32.060 there's this treatment that, hey,
NOTE Confidence: 0.9101522222222222

00:35:32.060 --> 00:35:33.398 you're going to boil off all
NOTE Confidence: 0.9101522222222222

00:35:33.398 --> 00:35:34.620 your heroin or your fence,
NOTE Confidence: 0.9101522222222222

00:35:34.620 --> 00:35:37.236 and I'll I'll reassure them by telling about
NOTE Confidence: 0.9101522222222222

00:35:37.236 --> 00:35:39.755 the boiling point of heroin is 400 degrees,
NOTE Confidence: 0.9101522222222222

00:35:39.760 --> 00:35:41.980 whereas water is 100 or
NOTE Confidence: 0.9101522222222222

00:35:41.980 --> 00:35:43.756 fentanyl is also much,
NOTE Confidence: 0.9101522222222222

00:35:43.760 --> 00:35:44.864 much higher than water,
NOTE Confidence: 0.9101522222222222

00:35:44.864 --> 00:35:46.244 so they can actually cook
NOTE Confidence: 0.9101522222222222

00:35:46.244 --> 00:35:47.618 and boil their fentanyl,
NOTE Confidence: 0.9101522222222222

00:35:47.620 --> 00:35:49.398 and they're not going to or heroin,
NOTE Confidence: 0.9101522222222222

00:35:49.400 --> 00:35:50.720 and they're not going to boil
NOTE Confidence: 0.9101522222222222

00:35:50.720 --> 00:35:52.140 it off and decrease the dosage.
NOTE Confidence: 0.9101522222222222

00:35:52.140 --> 00:35:54.456 And by doing that, they'll actually

NOTE Confidence: 0.9101522222222222
00:35:54.456 --> 00:35:56.480 somewhat sterilize their drug supply.
NOTE Confidence: 0.9101522222222222
00:35:56.480 --> 00:35:57.452 And then finally,
NOTE Confidence: 0.9101522222222222
00:35:57.452 --> 00:35:58.748 it's where you're injecting.
NOTE Confidence: 0.9101522222222222
00:35:58.750 --> 00:36:00.148 We talk about the fact that
NOTE Confidence: 0.9101522222222222
00:36:00.148 --> 00:36:01.739 injecting in the hands is dangerous.
NOTE Confidence: 0.9101522222222222
00:36:01.740 --> 00:36:03.936 The fact that mainlining is dangerous.
NOTE Confidence: 0.9101522222222222
00:36:03.940 --> 00:36:06.308 The fact injecting in the groin is dangerous,
NOTE Confidence: 0.9101522222222222
00:36:06.310 --> 00:36:09.160 and the fact that they should
NOTE Confidence: 0.9101522222222222
00:36:09.160 --> 00:36:11.060 always keep one vein.
NOTE Confidence: 0.9101522222222222
00:36:11.060 --> 00:36:13.080 That's for the medical community,
NOTE Confidence: 0.9101522222222222
00:36:13.080 --> 00:36:14.942 so I always talk about keeping one
NOTE Confidence: 0.9101522222222222
00:36:14.942 --> 00:36:16.720 vein that they just don't touch.
NOTE Confidence: 0.9101522222222222
00:36:16.720 --> 00:36:18.640 So if they ever get really sick that
NOTE Confidence: 0.9101522222222222
00:36:18.640 --> 00:36:20.397 they can come into the hospital,
NOTE Confidence: 0.9101522222222222
00:36:20.400 --> 00:36:21.840 tell us where that vein is,
NOTE Confidence: 0.9101522222222222

00:36:21.840 --> 00:36:23.832 and we can use it to help provide
NOTE Confidence: 0.9101522222222222

00:36:23.832 --> 00:36:26.000 them the medical care that they need
NOTE Confidence: 0.9101522222222222

00:36:26.000 --> 00:36:28.664 so we can prevent a lot of these
NOTE Confidence: 0.9101522222222222

00:36:28.664 --> 00:36:30.762 infections by actually just giving
NOTE Confidence: 0.9101522222222222

00:36:30.762 --> 00:36:33.462 patients the knowledge that they need
NOTE Confidence: 0.9101522222222222

00:36:33.462 --> 00:36:36.380 and the consequence of standard care.
NOTE Confidence: 0.9101522222222222

00:36:36.380 --> 00:36:38.557 And this is all stuff that's been
NOTE Confidence: 0.9101522222222222

00:36:38.557 --> 00:36:40.050 increasing dramatically over the course
NOTE Confidence: 0.9101522222222222

00:36:40.050 --> 00:36:41.807 of the last few years is terrible.
NOTE Confidence: 0.9101522222222222

00:36:41.810 --> 00:36:44.025 Life threatening infections that costs
NOTE Confidence: 0.9101522222222222

00:36:44.025 --> 00:36:46.672 us billions upon billions of year
NOTE Confidence: 0.9101522222222222

00:36:46.672 --> 00:36:48.826 and each of which is preventable.
NOTE Confidence: 0.9101522222222222

00:36:48.830 --> 00:36:50.838 So the third patient we're going to talk,
NOTE Confidence: 0.9101522222222222

00:36:50.840 --> 00:36:52.849 we're going to talk about how to
NOTE Confidence: 0.9101522222222222

00:36:52.849 --> 00:36:54.802 prevent viral infections is you have
NOTE Confidence: 0.9101522222222222

00:36:54.802 --> 00:36:56.986 your favorite nurse who's comes to

NOTE Confidence: 0.91015222222222

00:36:56.986 --> 00:36:59.566 you panicked because she's been stuck

NOTE Confidence: 0.91015222222222

00:36:59.566 --> 00:37:03.270 with a needle with a person who's a

NOTE Confidence: 0.91015222222222

00:37:03.270 --> 00:37:06.290 known Ivy drug user and who's had

NOTE Confidence: 0.91015222222222

00:37:06.290 --> 00:37:08.800 multiple visits to the Ed and your

NOTE Confidence: 0.91015222222222

00:37:08.800 --> 00:37:11.285 nurses just passed because she have HIV?

NOTE Confidence: 0.91015222222222

00:37:11.290 --> 00:37:13.050 Do I need to go in HIV prophylaxis?

NOTE Confidence: 0.91015222222222

00:37:13.050 --> 00:37:15.030 Do I have hepatitis C?

NOTE Confidence: 0.91015222222222

00:37:15.030 --> 00:37:16.850 And the answer is possible,

NOTE Confidence: 0.883268178333333

00:37:16.850 --> 00:37:19.265 so if nothing that I've said resonates

NOTE Confidence: 0.883268178333333

00:37:19.265 --> 00:37:21.350 with you about taking actually

NOTE Confidence: 0.883268178333333

00:37:21.350 --> 00:37:23.640 better care of these patients.

NOTE Confidence: 0.883268178333333

00:37:23.640 --> 00:37:25.579 Here's another reason you want to take

NOTE Confidence: 0.883268178333333

00:37:25.579 --> 00:37:27.529 better care of these patients so that

NOTE Confidence: 0.883268178333333

00:37:27.529 --> 00:37:29.500 you take better care of your staff,

NOTE Confidence: 0.883268178333333

00:37:29.500 --> 00:37:31.348 because we know that patients who

NOTE Confidence: 0.883268178333333

00:37:31.348 --> 00:37:34.208 have Ivy drug use often have have hot
NOTE Confidence: 0.8832681783333333

00:37:34.208 --> 00:37:36.158 hyperalgesia if they're using opioids,
NOTE Confidence: 0.8832681783333333

00:37:36.160 --> 00:37:37.744 they oftentimes they're difficult.
NOTE Confidence: 0.8832681783333333

00:37:37.744 --> 00:37:40.175 Ivy starts, and you're oftentimes at much
NOTE Confidence: 0.8832681783333333

00:37:40.175 --> 00:37:42.295 greater likelihood to have an accidental
NOTE Confidence: 0.8832681783333333

00:37:42.295 --> 00:37:44.815 needle stick with that patient population,
NOTE Confidence: 0.8832681783333333

00:37:44.820 --> 00:37:47.718 and if that patient has not been kept safe
NOTE Confidence: 0.8832681783333333

00:37:47.718 --> 00:37:50.800 and they have hepatitis or HIV, then that
NOTE Confidence: 0.8832681783333333

00:37:50.800 --> 00:37:53.200 endangers your medical staff as well.
NOTE Confidence: 0.8832681783333333

00:37:53.200 --> 00:37:54.080 And I've been the victim
NOTE Confidence: 0.8832681783333333

00:37:54.080 --> 00:37:55.110 of a needle stick with it.
NOTE Confidence: 0.8832681783333333

00:37:55.110 --> 00:37:56.031 Heavy drug user.
NOTE Confidence: 0.8832681783333333

00:37:56.031 --> 00:37:58.899 It is not a great situation to deal with,
NOTE Confidence: 0.8832681783333333

00:37:58.900 --> 00:38:01.805 so we want to keep this medical.
NOTE Confidence: 0.8832681783333333

00:38:01.810 --> 00:38:03.585 This this cohort of patients
NOTE Confidence: 0.8832681783333333

00:38:03.585 --> 00:38:05.770 safe not just for their sake,

NOTE Confidence: 0.883268178333333

00:38:05.770 --> 00:38:08.098 which is the first duty that we have,

NOTE Confidence: 0.883268178333333

00:38:08.100 --> 00:38:09.829 but also for the sake of our

NOTE Confidence: 0.883268178333333

00:38:09.829 --> 00:38:10.930 communities and our staff.

NOTE Confidence: 0.883268178333333

00:38:10.930 --> 00:38:13.840 So how do you actually prevent people

NOTE Confidence: 0.883268178333333

00:38:13.840 --> 00:38:17.410 from getting hepatitis and HIV is,

NOTE Confidence: 0.883268178333333

00:38:17.410 --> 00:38:20.273 we know that sharing anything when it

NOTE Confidence: 0.883268178333333

00:38:20.273 --> 00:38:23.668 comes to drug use leads to these things,

NOTE Confidence: 0.883268178333333

00:38:23.670 --> 00:38:25.450 and we know that.

NOTE Confidence: 0.883268178333333

00:38:25.450 --> 00:38:26.340 Hepatitis C.

NOTE Confidence: 0.883268178333333

00:38:26.340 --> 00:38:30.106 There's a much harder virus than HIV,

NOTE Confidence: 0.883268178333333

00:38:30.110 --> 00:38:31.524 so here in Denver and I'll just

NOTE Confidence: 0.883268178333333

00:38:31.524 --> 00:38:32.799 talk about our local members.

NOTE Confidence: 0.883268178333333

00:38:32.800 --> 00:38:36.384 We know that amongst Ivy drug users.

NOTE Confidence: 0.883268178333333

00:38:36.390 --> 00:38:40.470 HIV runs at less than 1% because most

NOTE Confidence: 0.883268178333333

00:38:40.470 --> 00:38:42.690 people know not to share needles,

NOTE Confidence: 0.883268178333333

00:38:42.690 --> 00:38:45.553 but amongst that same cohort of patients
NOTE Confidence: 0.883268178333333

00:38:45.553 --> 00:38:48.756 are hepatitis C rate is between 20 and 25%,
NOTE Confidence: 0.883268178333333

00:38:48.756 --> 00:38:51.044 so it goes to show you two things.
NOTE Confidence: 0.883268178333333

00:38:51.050 --> 00:38:54.662 One hour advice to not directly share
NOTE Confidence: 0.883268178333333

00:38:54.662 --> 00:38:58.557 needles is good and has been working to
NOTE Confidence: 0.883268178333333

00:38:58.560 --> 00:39:01.710 HIV is a much less virulent disease.
NOTE Confidence: 0.883268178333333

00:39:01.710 --> 00:39:03.824 Virulent virus when it comes to or
NOTE Confidence: 0.883268178333333

00:39:03.824 --> 00:39:05.366 much less contagious virus when
NOTE Confidence: 0.883268178333333

00:39:05.366 --> 00:39:07.094 it comes to injection drug use.
NOTE Confidence: 0.883268178333333

00:39:07.100 --> 00:39:08.565 But because it survives outside
NOTE Confidence: 0.883268178333333

00:39:08.565 --> 00:39:10.898 the body for only a minute or two,
NOTE Confidence: 0.883268178333333

00:39:10.900 --> 00:39:13.203 but hepatitis C has been shown to
NOTE Confidence: 0.883268178333333

00:39:13.203 --> 00:39:15.692 survive in a cooker in a cotton in
NOTE Confidence: 0.883268178333333

00:39:15.692 --> 00:39:18.265 a needle for up to three weeks for
NOTE Confidence: 0.883268178333333

00:39:18.265 --> 00:39:20.764 two to three weeks after last use.
NOTE Confidence: 0.883268178333333

00:39:20.770 --> 00:39:23.754 So hepatitis C is like a Navy SEAL.

NOTE Confidence: 0.883268178333333
00:39:23.760 --> 00:39:26.250 It's just waiting there and has
NOTE Confidence: 0.883268178333333
00:39:26.250 --> 00:39:27.080 infected large,
NOTE Confidence: 0.883268178333333
00:39:27.080 --> 00:39:28.800 large populations of people because
NOTE Confidence: 0.883268178333333
00:39:28.800 --> 00:39:31.163 it's just such a Hardy virus and
NOTE Confidence: 0.883268178333333
00:39:31.163 --> 00:39:33.193 that just goes to show and I'll
NOTE Confidence: 0.883268178333333
00:39:33.193 --> 00:39:35.364 discuss all this with patients at the
NOTE Confidence: 0.883268178333333
00:39:35.364 --> 00:39:37.594 bedside that you have to be really,
NOTE Confidence: 0.883268178333333
00:39:37.594 --> 00:39:39.284 really cautious about saving anything.
NOTE Confidence: 0.883268178333333
00:39:39.284 --> 00:39:41.290 Sharing anything, in this case,
NOTE Confidence: 0.883268178333333
00:39:41.290 --> 00:39:42.282 sharing is not caring,
NOTE Confidence: 0.883268178333333
00:39:42.282 --> 00:39:44.112 so we need to discuss that you
NOTE Confidence: 0.883268178333333
00:39:44.112 --> 00:39:45.248 don't share your cooker.
NOTE Confidence: 0.883268178333333
00:39:45.248 --> 00:39:46.350 You don't share your cotton,
NOTE Confidence: 0.883268178333333
00:39:46.350 --> 00:39:48.786 you don't share a syringe beyond.
NOTE Confidence: 0.883268178333333
00:39:48.786 --> 00:39:50.142 Just don't share needles.
NOTE Confidence: 0.883268178333333

00:39:50.142 --> 00:39:52.555 The other thing that I often discuss
NOTE Confidence: 0.8832681783333333

00:39:52.555 --> 00:39:55.107 people is that the need to to actually
NOTE Confidence: 0.8832681783333333

00:39:55.107 --> 00:39:57.339 know how to inject yourself because
NOTE Confidence: 0.8832681783333333

00:39:57.339 --> 00:39:59.458 something we want to discuss here,
NOTE Confidence: 0.8832681783333333

00:39:59.458 --> 00:40:00.530 but which is very,
NOTE Confidence: 0.8832681783333333

00:40:00.530 --> 00:40:02.966 very prevalent is drug use and
NOTE Confidence: 0.8832681783333333

00:40:02.966 --> 00:40:06.563 injection use as a way to either control
NOTE Confidence: 0.8832681783333333

00:40:06.563 --> 00:40:09.395 women who are being sex trafficked.
NOTE Confidence: 0.8832681783333333

00:40:09.400 --> 00:40:11.338 Or women who are being abused.
NOTE Confidence: 0.8832681783333333

00:40:11.340 --> 00:40:13.310 And I if you are a woman who comes in
NOTE Confidence: 0.925490560454546

00:40:13.367 --> 00:40:15.367 and you are and you have one of
NOTE Confidence: 0.925490560454546

00:40:15.367 --> 00:40:16.939 these injection related complaints,
NOTE Confidence: 0.925490560454546

00:40:16.940 --> 00:40:19.298 I ask about self sex trafficking.
NOTE Confidence: 0.925490560454546

00:40:19.300 --> 00:40:21.232 I ask about abuse because we know
NOTE Confidence: 0.925490560454546

00:40:21.232 --> 00:40:22.729 that the numbers are behind.
NOTE Confidence: 0.925490560454546

00:40:22.730 --> 00:40:25.299 Those are extremely high and and it's

NOTE Confidence: 0.925490560454546

00:40:25.299 --> 00:40:27.560 another way that you can tile it.

NOTE Confidence: 0.925490560454546

00:40:27.560 --> 00:40:28.664 Target your interventions.

NOTE Confidence: 0.925490560454546

00:40:28.664 --> 00:40:30.872 So let's get back to viral.

NOTE Confidence: 0.925490560454546

00:40:30.880 --> 00:40:32.485 Viral infections is you just

NOTE Confidence: 0.925490560454546

00:40:32.485 --> 00:40:34.607 have to talk with your patients

NOTE Confidence: 0.925490560454546

00:40:34.607 --> 00:40:36.419 about not sharing anything.

NOTE Confidence: 0.925490560454546

00:40:36.420 --> 00:40:38.366 You have to talk with them about

NOTE Confidence: 0.925490560454546

00:40:38.366 --> 00:40:39.770 going to syringe exchange.

NOTE Confidence: 0.925490560454546

00:40:39.770 --> 00:40:40.760 You have to talk with them.

NOTE Confidence: 0.925490560454546

00:40:40.760 --> 00:40:42.489 If you don't have a syringe exchange

NOTE Confidence: 0.925490560454546

00:40:42.489 --> 00:40:44.243 about going to the pharmacy and

NOTE Confidence: 0.925490560454546

00:40:44.243 --> 00:40:45.843 actually getting their supplies and

NOTE Confidence: 0.925490560454546

00:40:45.843 --> 00:40:47.650 when patients some patients will say,

NOTE Confidence: 0.925490560454546

00:40:47.650 --> 00:40:48.242 well Doc,

NOTE Confidence: 0.925490560454546

00:40:48.242 --> 00:40:50.314 I've been to the pharmacy and they

NOTE Confidence: 0.925490560454546

00:40:50.314 --> 00:40:52.276 won't give me any injection materials
NOTE Confidence: 0.925490560454546

00:40:52.276 --> 00:40:54.710 because I don't have a prescription.
NOTE Confidence: 0.925490560454546

00:40:54.710 --> 00:40:56.891 I read them a prescription because
NOTE Confidence: 0.925490560454546

00:40:56.891 --> 00:40:58.718 I want to keep that patient safe.
NOTE Confidence: 0.925490560454546

00:40:58.720 --> 00:41:00.520 I want to make sure that they don't get
NOTE Confidence: 0.925490560454546

00:41:00.520 --> 00:41:02.490 any of these diseases that we talk about.
NOTE Confidence: 0.925490560454546

00:41:02.490 --> 00:41:03.180 And finally,
NOTE Confidence: 0.925490560454546

00:41:03.180 --> 00:41:05.595 there's big news in terms of something
NOTE Confidence: 0.925490560454546

00:41:05.595 --> 00:41:07.358 that's happened overseas and that's
NOTE Confidence: 0.925490560454546

00:41:07.358 --> 00:41:09.930 been proven for now going on decades.
NOTE Confidence: 0.925490560454546

00:41:09.930 --> 00:41:12.840 Is the fact that that supervised
NOTE Confidence: 0.925490560454546

00:41:12.840 --> 00:41:14.295 injection facilities decrease
NOTE Confidence: 0.925490560454546

00:41:14.295 --> 00:41:15.900 disease and save lives?
NOTE Confidence: 0.925490560454546

00:41:15.900 --> 00:41:18.092 And here in the United States we have
NOTE Confidence: 0.925490560454546

00:41:18.092 --> 00:41:19.789 our first supervised injection facility
NOTE Confidence: 0.925490560454546

00:41:19.789 --> 00:41:22.470 in New York and we're excited to

NOTE Confidence: 0.925490560454546
00:41:22.536 --> 00:41:24.808 see how that plays out over the next
NOTE Confidence: 0.925490560454546
00:41:24.808 --> 00:41:27.090 few years because the consequences
NOTE Confidence: 0.925490560454546
00:41:27.090 --> 00:41:29.805 of not addressing unsafe drug use,
NOTE Confidence: 0.925490560454546
00:41:29.805 --> 00:41:30.140 injection,
NOTE Confidence: 0.925490560454546
00:41:30.140 --> 00:41:31.480 drug use with people.
NOTE Confidence: 0.925490560454546
00:41:31.480 --> 00:41:33.995 Are you have these tremendous
NOTE Confidence: 0.925490560454546
00:41:33.995 --> 00:41:36.860 outbreaks of hepatitis C and HIV
NOTE Confidence: 0.925490560454546
00:41:36.860 --> 00:41:39.924 such as what we saw in Austin IN.
NOTE Confidence: 0.925490560454546
00:41:39.930 --> 00:41:42.360 Community of 4000 people that had
NOTE Confidence: 0.925490560454546
00:41:42.360 --> 00:41:44.713 a problem with sharing a supplies
NOTE Confidence: 0.925490560454546
00:41:44.713 --> 00:41:46.995 and and had one of the largest
NOTE Confidence: 0.925490560454546
00:41:46.995 --> 00:41:49.124 HIV epidemics we've seen in the
NOTE Confidence: 0.925490560454546
00:41:49.124 --> 00:41:51.398 lot in the last last decade.
NOTE Confidence: 0.925490560454546
00:41:51.398 --> 00:41:54.260 Where 400 people got HIV from
NOTE Confidence: 0.925490560454546
00:41:54.260 --> 00:41:55.790 unsafe drug use,
NOTE Confidence: 0.925490560454546

00:41:55.790 --> 00:41:57.692 and that's happened again and again
NOTE Confidence: 0.925490560454546

00:41:57.692 --> 00:41:59.694 across the across the country where
NOTE Confidence: 0.925490560454546

00:41:59.694 --> 00:42:01.389 we've seen these small outbreaks
NOTE Confidence: 0.925490560454546

00:42:01.389 --> 00:42:03.203 all related to too unsafe drug
NOTE Confidence: 0.925490560454546

00:42:03.203 --> 00:42:04.860 use that we can 100% prevent.
NOTE Confidence: 0.925490560454546

00:42:04.860 --> 00:42:07.205 The last one is a person who
NOTE Confidence: 0.925490560454546

00:42:07.205 --> 00:42:09.150 has long term opioid use,
NOTE Confidence: 0.925490560454546

00:42:09.150 --> 00:42:11.614 is brought in by the family withdrawing.
NOTE Confidence: 0.925490560454546

00:42:11.620 --> 00:42:14.469 Wants to quit and and is begging
NOTE Confidence: 0.925490560454546

00:42:14.469 --> 00:42:15.690 you for help.
NOTE Confidence: 0.925490560454546

00:42:15.690 --> 00:42:17.610 And before what I did for
NOTE Confidence: 0.925490560454546

00:42:17.610 --> 00:42:19.230 these patients is say hey,
NOTE Confidence: 0.925490560454546

00:42:19.230 --> 00:42:20.270 glad you want to quit.
NOTE Confidence: 0.925490560454546

00:42:20.270 --> 00:42:21.614 Never use drugs again.
NOTE Confidence: 0.925490560454546

00:42:21.614 --> 00:42:24.622 And here is a pamphlet of 20 places
NOTE Confidence: 0.925490560454546

00:42:24.622 --> 00:42:27.610 you can call to try to get help and

NOTE Confidence: 0.925490560454546

00:42:27.610 --> 00:42:28.937 patients would get frustrated 'cause

NOTE Confidence: 0.925490560454546

00:42:28.937 --> 00:42:30.605 they start calling these places and

NOTE Confidence: 0.925490560454546

00:42:30.605 --> 00:42:32.408 they don't have any access to care.

NOTE Confidence: 0.925490560454546

00:42:32.410 --> 00:42:34.786 So we set people up for failure who

NOTE Confidence: 0.925490560454546

00:42:34.786 --> 00:42:36.893 are looking for a recovery time and

NOTE Confidence: 0.925490560454546

00:42:36.893 --> 00:42:39.295 time again in the past and we just

NOTE Confidence: 0.925490560454546

00:42:39.295 --> 00:42:41.500 have to do what we've been trained

NOTE Confidence: 0.925490560454546

00:42:41.568 --> 00:42:44.165 to do for every other medical disease.

NOTE Confidence: 0.925490560454546

00:42:44.170 --> 00:42:44.924 Treat it,

NOTE Confidence: 0.925490560454546

00:42:44.924 --> 00:42:47.186 treat it like a medical disease.

NOTE Confidence: 0.925490560454546

00:42:47.190 --> 00:42:49.290 We have lifesaving medications that we can

NOTE Confidence: 0.925490560454546

00:42:49.290 --> 00:42:51.729 apply at the bedside beibut *****.

NOTE Confidence: 0.925490560454546

00:42:51.730 --> 00:42:53.848 In some places that are doing

NOTE Confidence: 0.925490560454546

00:42:53.848 --> 00:42:55.260 methadone and then referring

NOTE Confidence: 0.925490560454546

00:42:55.321 --> 00:42:57.451 that patient to legitimate care

NOTE Confidence: 0.925490560454546

00:42:57.451 --> 00:42:58.729 with their relationship.
NOTE Confidence: 0.925490560454546

00:42:58.730 --> 00:43:00.745 That you've actually formed with
NOTE Confidence: 0.925490560454546

00:43:00.745 --> 00:43:02.760 an accepting clinic and accepting
NOTE Confidence: 0.925490560454546

00:43:02.823 --> 00:43:05.019 provider instead of a list of
NOTE Confidence: 0.925490560454546

00:43:05.019 --> 00:43:06.483 resources that does absolutely
NOTE Confidence: 0.872593158695652

00:43:06.549 --> 00:43:07.710 nothing for people.
NOTE Confidence: 0.872593158695652

00:43:07.710 --> 00:43:10.153 Lastly, you can, even if the patient
NOTE Confidence: 0.872593158695652

00:43:10.153 --> 00:43:12.668 says you know I went to do heroin.
NOTE Confidence: 0.872593158695652

00:43:12.670 --> 00:43:14.070 Anonymous and Narcotics Anonymous,
NOTE Confidence: 0.872593158695652

00:43:14.070 --> 00:43:16.170 and they're not going to accept
NOTE Confidence: 0.872593158695652

00:43:16.228 --> 00:43:17.944 the fact that I'm on buprenorphine
NOTE Confidence: 0.872593158695652

00:43:17.944 --> 00:43:19.701 then send them home with naloxone
NOTE Confidence: 0.872593158695652

00:43:19.701 --> 00:43:21.633 and make sure that they that they
NOTE Confidence: 0.872593158695652

00:43:21.633 --> 00:43:24.178 have access to a life saving drug.
NOTE Confidence: 0.872593158695652

00:43:24.180 --> 00:43:25.712 There's peer recovery organizations
NOTE Confidence: 0.872593158695652

00:43:25.712 --> 00:43:28.010 that we need to start figuring

NOTE Confidence: 0.872593158695652

00:43:28.076 --> 00:43:30.393 out how to bridge that gap between

NOTE Confidence: 0.872593158695652

00:43:30.393 --> 00:43:32.007 the recovery community and the

NOTE Confidence: 0.872593158695652

00:43:32.007 --> 00:43:33.960 treatment community in a way that we

NOTE Confidence: 0.872593158695652

00:43:33.960 --> 00:43:36.060 can provide patients the best care

NOTE Confidence: 0.872593158695652

00:43:36.060 --> 00:43:38.273 possible that aligns with their own

NOTE Confidence: 0.872593158695652

00:43:38.273 --> 00:43:40.235 vision of what recovery looks like.

NOTE Confidence: 0.872593158695652

00:43:40.240 --> 00:43:42.585 And then finally we have to actually

NOTE Confidence: 0.872593158695652

00:43:42.585 --> 00:43:44.609 start affirming humanity in people and

NOTE Confidence: 0.872593158695652

00:43:44.609 --> 00:43:46.523 leaving the judgment behind and telling

NOTE Confidence: 0.872593158695652

00:43:46.523 --> 00:43:48.439 them that they're worth recovery.

NOTE Confidence: 0.872593158695652

00:43:48.440 --> 00:43:50.440 That we're here for you as a medical

NOTE Confidence: 0.872593158695652

00:43:50.440 --> 00:43:52.078 community that we're pulling for you,

NOTE Confidence: 0.872593158695652

00:43:52.080 --> 00:43:53.700 and that if anything happens,

NOTE Confidence: 0.872593158695652

00:43:53.700 --> 00:43:55.506 we want to see you back here.

NOTE Confidence: 0.872593158695652

00:43:55.510 --> 00:43:57.769 And that's a message that I give to every

NOTE Confidence: 0.872593158695652

00:43:57.769 --> 00:44:00.070 person who I see who struggles with drug use,
NOTE Confidence: 0.872593158695652

00:44:00.070 --> 00:44:01.290 whether they're ready to quit
NOTE Confidence: 0.872593158695652

00:44:01.290 --> 00:44:03.039 on the day that I see them,
NOTE Confidence: 0.872593158695652

00:44:03.040 --> 00:44:06.204 or try to attempt to enter recovery,
NOTE Confidence: 0.872593158695652

00:44:06.210 --> 00:44:07.374 or whether they're going
NOTE Confidence: 0.872593158695652

00:44:07.374 --> 00:44:08.829 to remain in active use.
NOTE Confidence: 0.872593158695652

00:44:08.830 --> 00:44:10.170 We have an open door,
NOTE Confidence: 0.872593158695652

00:44:10.170 --> 00:44:10.936 nonjudgmental policy,
NOTE Confidence: 0.872593158695652

00:44:10.936 --> 00:44:13.234 but I've worked very hard to
NOTE Confidence: 0.872593158695652

00:44:13.234 --> 00:44:15.656 build in a hospital so that people
NOTE Confidence: 0.872593158695652

00:44:15.656 --> 00:44:18.090 who use drugs know that we are a
NOTE Confidence: 0.872593158695652

00:44:18.090 --> 00:44:19.903 safe place for them to to come.
NOTE Confidence: 0.872593158695652

00:44:19.910 --> 00:44:21.690 And the whole premise behind
NOTE Confidence: 0.872593158695652

00:44:21.690 --> 00:44:24.090 this is because we know success,
NOTE Confidence: 0.872593158695652

00:44:24.090 --> 00:44:25.985 especially in this place in
NOTE Confidence: 0.872593158695652

00:44:25.985 --> 00:44:28.322 population is a winding path that

NOTE Confidence: 0.872593158695652
00:44:28.322 --> 00:44:30.530 many people have to attempt more,
NOTE Confidence: 0.872593158695652
00:44:30.530 --> 00:44:33.008 have multiple attempts to enter recovery.
NOTE Confidence: 0.872593158695652
00:44:33.010 --> 00:44:35.690 Some people never get into a period of
NOTE Confidence: 0.872593158695652
00:44:35.690 --> 00:44:37.010 absence, but if they're functional,
NOTE Confidence: 0.872593158695652
00:44:37.010 --> 00:44:38.480 if they're living what there is
NOTE Confidence: 0.872593158695652
00:44:38.528 --> 00:44:40.010 their best life for their function,
NOTE Confidence: 0.872593158695652
00:44:40.010 --> 00:44:42.635 then that is a success to me.
NOTE Confidence: 0.872593158695652
00:44:42.640 --> 00:44:44.250 Finally, I want to end with just
NOTE Confidence: 0.872593158695652
00:44:44.250 --> 00:44:44.940 some parting thoughts.
NOTE Confidence: 0.872593158695652
00:44:44.940 --> 00:44:48.210 As is, you know, I was taught my whole life.
NOTE Confidence: 0.872593158695652
00:44:48.210 --> 00:44:50.850 That people who use drugs are bad people.
NOTE Confidence: 0.872593158695652
00:44:50.850 --> 00:44:53.766 And that's really something a stigma
NOTE Confidence: 0.872593158695652
00:44:53.766 --> 00:44:57.690 that drove my own approach to patients.
NOTE Confidence: 0.872593158695652
00:44:57.690 --> 00:45:00.154 For the first part of my career.
NOTE Confidence: 0.872593158695652
00:45:00.160 --> 00:45:02.218 And every time that a patient came
NOTE Confidence: 0.872593158695652

00:45:02.218 --> 00:45:04.259 in and they were a drug user,

NOTE Confidence: 0.872593158695652

00:45:04.260 --> 00:45:06.868 what I saw was the drug and I

NOTE Confidence: 0.872593158695652

00:45:06.868 --> 00:45:08.499 didn't see the person.

NOTE Confidence: 0.872593158695652

00:45:08.500 --> 00:45:09.800 And just like this picture,

NOTE Confidence: 0.872593158695652

00:45:09.800 --> 00:45:11.700 that's focused on the needle,

NOTE Confidence: 0.872593158695652

00:45:11.700 --> 00:45:13.814 we'd have to stop focusing on drugs,

NOTE Confidence: 0.872593158695652

00:45:13.820 --> 00:45:15.482 and we have to start focusing

NOTE Confidence: 0.872593158695652

00:45:15.482 --> 00:45:17.219 on the person using the drugs.

NOTE Confidence: 0.872593158695652

00:45:17.220 --> 00:45:20.356 If we ever want to provide legitimate,

NOTE Confidence: 0.872593158695652

00:45:20.360 --> 00:45:21.756 good, compassionate,

NOTE Confidence: 0.872593158695652

00:45:21.756 --> 00:45:24.548 scientific based medical care.

NOTE Confidence: 0.872593158695652

00:45:24.550 --> 00:45:26.210 And if we do,

NOTE Confidence: 0.872593158695652

00:45:26.210 --> 00:45:27.870 the outcomes are amazing.

NOTE Confidence: 0.872593158695652

00:45:27.870 --> 00:45:29.780 They're every bit as miraculous

NOTE Confidence: 0.872593158695652

00:45:29.780 --> 00:45:31.690 as curing someone from cancer.

NOTE Confidence: 0.872593158695652

00:45:31.690 --> 00:45:34.063 As as as saving a person who's

NOTE Confidence: 0.872593158695652
00:45:34.063 --> 00:45:35.690 having a heart attack,
NOTE Confidence: 0.872593158695652
00:45:35.690 --> 00:45:37.950 it's it's something in medicine.
NOTE Confidence: 0.872593158695652
00:45:37.950 --> 00:45:40.904 It's a miracle that we failed to
NOTE Confidence: 0.872593158695652
00:45:40.904 --> 00:45:43.338 actually capitalize upon time and time
NOTE Confidence: 0.872593158695652
00:45:43.338 --> 00:45:45.879 again because of the stigma that we
NOTE Confidence: 0.872593158695652
00:45:45.956 --> 00:45:48.548 have for people with use disorders.
NOTE Confidence: 0.872593158695652
00:45:48.550 --> 00:45:51.161 And I will say that that bridging
NOTE Confidence: 0.872593158695652
00:45:51.161 --> 00:45:54.307 kind of that gap to that intellectual
NOTE Confidence: 0.872593158695652
00:45:54.310 --> 00:45:56.185 emotional stigma based gap is
NOTE Confidence: 0.872593158695652
00:45:56.185 --> 00:45:58.872 when you actually sit down at the
NOTE Confidence: 0.872593158695652
00:45:58.872 --> 00:45:59.610 patient bedside
NOTE Confidence: 0.951066668
00:45:59.610 --> 00:46:01.930 and you discuss harm reduction.
NOTE Confidence: 0.951066668
00:46:01.930 --> 00:46:04.079 You discuss how to keep that patient
NOTE Confidence: 0.951066668
00:46:04.079 --> 00:46:06.606 safe in the midst of their drug use.
NOTE Confidence: 0.951066668
00:46:06.610 --> 00:46:09.683 It takes what is often an extremely
NOTE Confidence: 0.951066668

00:46:09.683 --> 00:46:11.468 contentious relationship that between
NOTE Confidence: 0.951066668

00:46:11.468 --> 00:46:13.428 medical providers and persons who
NOTE Confidence: 0.951066668

00:46:13.428 --> 00:46:16.104 use drugs and it actually helps
NOTE Confidence: 0.951066668

00:46:16.104 --> 00:46:18.176 provide a therapeutic alliance.
NOTE Confidence: 0.951066668

00:46:18.180 --> 00:46:21.100 Because that person now knows that I care,
NOTE Confidence: 0.951066668

00:46:21.100 --> 00:46:22.780 and as a good friend of mine,
NOTE Confidence: 0.951066668

00:46:22.780 --> 00:46:24.475 Steve Anderson says is people
NOTE Confidence: 0.951066668

00:46:24.475 --> 00:46:26.812 people won't care how much you know
NOTE Confidence: 0.951066668

00:46:26.812 --> 00:46:28.835 until they know how much you care.
NOTE Confidence: 0.951066668

00:46:28.840 --> 00:46:30.160 And that's very true.
NOTE Confidence: 0.951066668

00:46:30.160 --> 00:46:31.480 With this patient population.
NOTE Confidence: 0.951066668

00:46:31.480 --> 00:46:34.035 And by actually putting the patient first,
NOTE Confidence: 0.951066668

00:46:34.040 --> 00:46:35.996 discussing how to keep them safe,
NOTE Confidence: 0.951066668

00:46:36.000 --> 00:46:37.890 showing them that you're not
NOTE Confidence: 0.951066668

00:46:37.890 --> 00:46:40.120 judging them for their drug use,
NOTE Confidence: 0.951066668

00:46:40.120 --> 00:46:42.460 you can build a therapeutic alliance

NOTE Confidence: 0.951066668
00:46:42.460 --> 00:46:44.437 that actually helps people enter
NOTE Confidence: 0.951066668
00:46:44.437 --> 00:46:46.172 into recovery and seek medical
NOTE Confidence: 0.951066668
00:46:46.172 --> 00:46:48.050 care when they need it because.
NOTE Confidence: 0.951066668
00:46:48.050 --> 00:46:50.150 The world is not black and white,
NOTE Confidence: 0.951066668
00:46:50.150 --> 00:46:52.058 and that's the other thing that
NOTE Confidence: 0.951066668
00:46:52.058 --> 00:46:53.672 harm reduction teaches me is
NOTE Confidence: 0.951066668
00:46:53.672 --> 00:46:56.256 the world is full of color that
NOTE Confidence: 0.951066668
00:46:56.256 --> 00:46:59.404 there's a full spectrum to people's
NOTE Confidence: 0.951066668
00:46:59.404 --> 00:47:01.460 motivations to using drugs.
NOTE Confidence: 0.951066668
00:47:01.460 --> 00:47:02.930 There's a full spectrum to
NOTE Confidence: 0.951066668
00:47:02.930 --> 00:47:04.750 how to keep that patient safe,
NOTE Confidence: 0.951066668
00:47:04.750 --> 00:47:07.300 and we in the medical community.
NOTE Confidence: 0.951066668
00:47:07.300 --> 00:47:10.216 Need to realize that it's not
NOTE Confidence: 0.951066668
00:47:10.216 --> 00:47:12.620 just abstinence or drug use,
NOTE Confidence: 0.951066668
00:47:12.620 --> 00:47:16.360 that is just not M 80 or no M 80,
NOTE Confidence: 0.951066668

00:47:16.360 --> 00:47:18.896 but that we have to accept people where

NOTE Confidence: 0.951066668

00:47:18.896 --> 00:47:21.824 they are on that path and that every step,

NOTE Confidence: 0.951066668

00:47:21.824 --> 00:47:22.180 no.

NOTE Confidence: 0.951066668

00:47:22.180 --> 00:47:23.960 The interventions that we can

NOTE Confidence: 0.951066668

00:47:23.960 --> 00:47:25.948 take to maximize that patients

NOTE Confidence: 0.951066668

00:47:25.948 --> 00:47:28.912 help keep them as safe as healthy

NOTE Confidence: 0.951066668

00:47:28.912 --> 00:47:31.546 as possible and really help be

NOTE Confidence: 0.951066668

00:47:31.546 --> 00:47:34.542 be good stewards to our to our

NOTE Confidence: 0.951066668

00:47:34.542 --> 00:47:36.936 patients and and advocates for them.

NOTE Confidence: 0.951066668

00:47:36.940 --> 00:47:39.700 And the next party that I have for

NOTE Confidence: 0.951066668

00:47:39.700 --> 00:47:42.874 you is that we have a lot of work to

NOTE Confidence: 0.951066668

00:47:42.874 --> 00:47:45.028 do and this is a recent publication

NOTE Confidence: 0.951066668

00:47:45.028 --> 00:47:47.269 that came out just I believe those

NOTE Confidence: 0.951066668

00:47:47.269 --> 00:47:49.464 last month that talked about the

NOTE Confidence: 0.951066668

00:47:49.464 --> 00:47:51.810 the rate that we're giving patients

NOTE Confidence: 0.951066668

00:47:51.882 --> 00:47:54.477 buprenorphine or naloxone in the

NOTE Confidence: 0.951066668

00:47:54.477 --> 00:47:56.936 emergency department and it compares

NOTE Confidence: 0.951066668

00:47:56.936 --> 00:47:59.296 it very appropriately to epinephrine

NOTE Confidence: 0.951066668

00:47:59.300 --> 00:48:01.568 and it what it did is it took people

NOTE Confidence: 0.951066668

00:48:01.568 --> 00:48:03.598 who had overdosed on an opioid.

NOTE Confidence: 0.951066668

00:48:03.600 --> 00:48:05.615 So the highest risk patient

NOTE Confidence: 0.951066668

00:48:05.615 --> 00:48:07.056 population and it looked at.

NOTE Confidence: 0.951066668

00:48:07.056 --> 00:48:09.152 Which one of those patients was either

NOTE Confidence: 0.951066668

00:48:09.152 --> 00:48:11.096 prescribed buprenorphine or prescribed?

NOTE Confidence: 0.951066668

00:48:11.100 --> 00:48:15.390 Duloxetine and the answer is not very many.

NOTE Confidence: 0.951066668

00:48:15.390 --> 00:48:18.190 We're failing terribly as a nation in

NOTE Confidence: 0.951066668

00:48:18.271 --> 00:48:20.771 using evidence based treatment for

NOTE Confidence: 0.951066668

00:48:20.771 --> 00:48:23.970 people with a life threatening disease,

NOTE Confidence: 0.951066668

00:48:23.970 --> 00:48:26.147 and that should make us all curious.

NOTE Confidence: 0.951066668

00:48:26.150 --> 00:48:28.112 And when you look at another

NOTE Confidence: 0.951066668

00:48:28.112 --> 00:48:29.420 life threatening disease which

NOTE Confidence: 0.951066668

00:48:29.483 --> 00:48:31.148 is anaphylaxis from let's say,
NOTE Confidence: 0.951066668

00:48:31.150 --> 00:48:31.587 peanuts,
NOTE Confidence: 0.951066668

00:48:31.587 --> 00:48:35.083 we do a decent job at sending around
NOTE Confidence: 0.951066668

00:48:35.090 --> 00:48:37.714 50% of those patients home with an EpiPen.
NOTE Confidence: 0.951066668

00:48:37.720 --> 00:48:40.123 But we do not do that when it comes
NOTE Confidence: 0.951066668

00:48:40.123 --> 00:48:42.111 to people who struggle with drug
NOTE Confidence: 0.951066668

00:48:42.111 --> 00:48:45.099 use and a lot has to do with stigma,
NOTE Confidence: 0.951066668

00:48:45.100 --> 00:48:47.506 both personal stigma and then also
NOTE Confidence: 0.951066668

00:48:47.506 --> 00:48:49.535 systematic stigma that we've erected
NOTE Confidence: 0.951066668

00:48:49.535 --> 00:48:51.671 around people who use drugs and
NOTE Confidence: 0.951066668

00:48:51.671 --> 00:48:54.078 allowing them to access the treatment
NOTE Confidence: 0.951066668

00:48:54.078 --> 00:48:56.188 that actually saved their lives.
NOTE Confidence: 0.951066668

00:48:56.190 --> 00:48:58.180 I'm going to provide a.
NOTE Confidence: 0.951066668

00:48:58.180 --> 00:48:59.780 You know my contact information.
NOTE Confidence: 0.951066668

00:48:59.780 --> 00:49:00.626 Please feel free.
NOTE Confidence: 0.951066668

00:49:00.626 --> 00:49:02.600 Feel free to reach out to us.

NOTE Confidence: 0.951066668

00:49:02.600 --> 00:49:05.256 I want to thank the Sun Gard Foundation,

NOTE Confidence: 0.79607737

00:49:05.260 --> 00:49:07.720 both with Kyle and Thomas Vanguard,

NOTE Confidence: 0.79607737

00:49:07.720 --> 00:49:09.771 who have helped fund the next project

NOTE Confidence: 0.79607737

00:49:09.771 --> 00:49:11.983 that I'm going to just take 2 seconds

NOTE Confidence: 0.79607737

00:49:11.983 --> 00:49:14.037 to talk about and then I'll go ahead

NOTE Confidence: 0.79607737

00:49:14.037 --> 00:49:16.805 and wrap wrap it up and we'll do a Q&A.

NOTE Confidence: 0.79607737

00:49:16.805 --> 00:49:19.809 So one of the things we've done here

NOTE Confidence: 0.79607737

00:49:19.809 --> 00:49:22.833 in Colorado to try to address that.

NOTE Confidence: 0.79607737

00:49:22.840 --> 00:49:25.822 Terrible failure we have for now locks

NOTE Confidence: 0.79607737

00:49:25.822 --> 00:49:28.551 own distribution as we've started a

NOTE Confidence: 0.79607737

00:49:28.551 --> 00:49:30.836 project that tries to systematically

NOTE Confidence: 0.79607737

00:49:30.836 --> 00:49:32.544 get every hospital and emergency

NOTE Confidence: 0.79607737

00:49:32.544 --> 00:49:35.000 department to give out in the locks own.

NOTE Confidence: 0.79607737

00:49:35.000 --> 00:49:37.716 And what we've done is we've passed

NOTE Confidence: 0.79607737

00:49:37.716 --> 00:49:41.029 a law back in 2019 that stipulates

NOTE Confidence: 0.79607737

00:49:41.029 --> 00:49:43.604 that every every Colorado insurer
NOTE Confidence: 0.79607737

00:49:43.604 --> 00:49:46.400 has to reimburse hospitals for
NOTE Confidence: 0.79607737

00:49:46.400 --> 00:49:47.195 Norwalk's own dispensed,
NOTE Confidence: 0.79607737

00:49:47.195 --> 00:49:49.838 and when the locks on when it comes to locks.
NOTE Confidence: 0.79607737

00:49:49.840 --> 00:49:51.418 And here's a key take home
NOTE Confidence: 0.79607737

00:49:51.420 --> 00:49:53.132 prescribed the lock zone.
NOTE Confidence: 0.79607737

00:49:53.132 --> 00:49:54.844 In our patient population
NOTE Confidence: 0.79607737

00:49:54.850 --> 00:49:57.310 is not a good intervention.
NOTE Confidence: 0.79607737

00:49:57.310 --> 00:49:58.954 I've got to plot it if
NOTE Confidence: 0.79607737

00:49:58.954 --> 00:50:00.050 you're prescribing it great,
NOTE Confidence: 0.79607737

00:50:00.050 --> 00:50:03.106 but it's also an intervention that ends in
NOTE Confidence: 0.79607737

00:50:03.106 --> 00:50:05.960 failure much more than it ends in success.
NOTE Confidence: 0.79607737

00:50:05.960 --> 00:50:08.120 Because people who you prescribe
NOTE Confidence: 0.79607737

00:50:08.120 --> 00:50:10.280 under locks on kit two,
NOTE Confidence: 0.79607737

00:50:10.280 --> 00:50:12.552 or Narcan or Naloxone 2 don't want to
NOTE Confidence: 0.79607737

00:50:12.552 --> 00:50:14.801 go and out themselves out of pharmacy

NOTE Confidence: 0.79607737

00:50:14.801 --> 00:50:17.320 by trying to fill a prescription.

NOTE Confidence: 0.79607737

00:50:17.320 --> 00:50:18.084 For Narcan.

NOTE Confidence: 0.79607737

00:50:18.084 --> 00:50:20.758 And that's especially true in small rural

NOTE Confidence: 0.79607737

00:50:20.758 --> 00:50:23.079 communities where everyone knows each other.

NOTE Confidence: 0.79607737

00:50:23.080 --> 00:50:24.364 And when you go into the

NOTE Confidence: 0.79607737

00:50:24.364 --> 00:50:25.799 pharmacy and you ask for Narcan,

NOTE Confidence: 0.79607737

00:50:25.800 --> 00:50:26.936 suddenly everyone knows that

NOTE Confidence: 0.79607737

00:50:26.936 --> 00:50:28.356 you struggle with drug use.

NOTE Confidence: 0.79607737

00:50:28.360 --> 00:50:30.614 If they don't already know it already.

NOTE Confidence: 0.79607737

00:50:30.620 --> 00:50:33.437 So we have to take that off the table,

NOTE Confidence: 0.79607737

00:50:33.440 --> 00:50:35.762 and our program asks every single

NOTE Confidence: 0.79607737

00:50:35.762 --> 00:50:37.310 hospital to dispense naloxone

NOTE Confidence: 0.79607737

00:50:37.377 --> 00:50:39.097 in the emergency department.

NOTE Confidence: 0.79607737

00:50:39.100 --> 00:50:40.940 So when patients are identified

NOTE Confidence: 0.79607737

00:50:40.940 --> 00:50:42.356 at high risk for drug use,

NOTE Confidence: 0.79607737

00:50:42.360 --> 00:50:45.012 either from chronic opioid therapy from
NOTE Confidence: 0.79607737

00:50:45.012 --> 00:50:47.510 illicit from from illicit drug use,
NOTE Confidence: 0.79607737

00:50:47.510 --> 00:50:49.690 or from from even methamphetamine
NOTE Confidence: 0.79607737

00:50:49.690 --> 00:50:51.434 or Ivy drug use.
NOTE Confidence: 0.79607737

00:50:51.440 --> 00:50:53.480 I've put Narcan and the lock
NOTE Confidence: 0.79607737

00:50:53.480 --> 00:50:55.760 zone in their hands before they
NOTE Confidence: 0.79607737

00:50:55.760 --> 00:50:57.460 ever leave the hospital.
NOTE Confidence: 0.79607737

00:50:57.460 --> 00:50:59.160 And what we've done is,
NOTE Confidence: 0.79607737

00:50:59.160 --> 00:51:00.339 as we've passed,
NOTE Confidence: 0.79607737

00:51:00.339 --> 00:51:03.112 that we've had a concrete push where
NOTE Confidence: 0.79607737

00:51:03.112 --> 00:51:05.518 we've asked all these hospitals to
NOTE Confidence: 0.79607737

00:51:05.518 --> 00:51:07.973 join building a collaboration between
NOTE Confidence: 0.79607737

00:51:07.973 --> 00:51:10.608 over 21 different sponsoring agencies.
NOTE Confidence: 0.79607737

00:51:10.610 --> 00:51:12.254 We've written guidelines for
NOTE Confidence: 0.79607737

00:51:12.254 --> 00:51:13.898 hospitals and emergency departments,
NOTE Confidence: 0.79607737

00:51:13.900 --> 00:51:18.028 and now we have over 110 of our hospitals

NOTE Confidence: 0.79607737

00:51:18.028 --> 00:51:19.676 and emergency departments enrolled.

NOTE Confidence: 0.79607737

00:51:19.680 --> 00:51:22.100 And as of January 1st,

NOTE Confidence: 0.79607737

00:51:22.100 --> 00:51:23.004 we'll have.

NOTE Confidence: 0.79607737

00:51:23.004 --> 00:51:24.812 Basically 95% of hospitals

NOTE Confidence: 0.79607737

00:51:24.812 --> 00:51:27.620 giving out Narcan to our highest

NOTE Confidence: 0.79607737

00:51:27.620 --> 00:51:29.920 risk patients in the hospital,

NOTE Confidence: 0.79607737

00:51:29.920 --> 00:51:31.344 and that's also tremendously

NOTE Confidence: 0.79607737

00:51:31.344 --> 00:51:33.124 important because as the study,

NOTE Confidence: 0.79607737

00:51:33.130 --> 00:51:35.218 there's a study from Delaware that

NOTE Confidence: 0.79607737

00:51:35.218 --> 00:51:37.520 shows that for 50% of patients

NOTE Confidence: 0.79607737

00:51:37.520 --> 00:51:39.520 who overdose on an opioid,

NOTE Confidence: 0.79607737

00:51:39.520 --> 00:51:41.515 they're seen in the emergency department in

NOTE Confidence: 0.79607737

00:51:41.515 --> 00:51:43.559 the three months prior to their overdose.

NOTE Confidence: 0.79607737

00:51:43.560 --> 00:51:46.500 And if we on those patients with

NOTE Confidence: 0.79607737

00:51:46.500 --> 00:51:47.760 overdose awareness education,

NOTE Confidence: 0.79607737

00:51:47.760 --> 00:51:50.460 and with Narcan in their hand,
NOTE Confidence: 0.79607737

00:51:50.460 --> 00:51:52.203 it is my thought that we're going
NOTE Confidence: 0.79607737

00:51:52.203 --> 00:51:53.970 to be able to significantly.
NOTE Confidence: 0.79607737

00:51:53.970 --> 00:51:56.217 Impact a lot of those lives and
NOTE Confidence: 0.79607737

00:51:56.217 --> 00:51:58.766 prevent a lot of those steps and and
NOTE Confidence: 0.79607737

00:51:58.766 --> 00:52:00.830 it's a very hard number to get to,
NOTE Confidence: 0.79607737

00:52:00.830 --> 00:52:02.254 but it's around 20.
NOTE Confidence: 0.79607737

00:52:02.254 --> 00:52:04.390 The best studies or the studies
NOTE Confidence: 0.79607737

00:52:04.464 --> 00:52:06.627 show that it's around 20 to 30%
NOTE Confidence: 0.79607737

00:52:06.630 --> 00:52:08.800 of people or or more.
NOTE Confidence: 0.79607737

00:52:08.800 --> 00:52:09.273 Sorry,
NOTE Confidence: 0.79607737

00:52:09.273 --> 00:52:11.638 no locks own decreases mortality
NOTE Confidence: 0.79607737

00:52:11.638 --> 00:52:13.530 by 20 to 30%
NOTE Confidence: 0.888600444

00:52:13.530 --> 00:52:14.940 in these high risk populations.
NOTE Confidence: 0.888600444

00:52:14.940 --> 00:52:17.130 20 Send people home that
NOTE Confidence: 0.888600444

00:52:17.130 --> 00:52:19.430 we've given over 10,000 doses.

NOTE Confidence: 0.888600444

00:52:19.430 --> 00:52:22.090 Of Narcan to hospitals and.

NOTE Confidence: 0.888600444

00:52:22.090 --> 00:52:24.618 And that's the patients over the last year.

NOTE Confidence: 0.888600444

00:52:24.620 --> 00:52:26.836 We have a tool kit and we have

NOTE Confidence: 0.888600444

00:52:26.836 --> 00:52:29.302 videos that are that kind of help

NOTE Confidence: 0.888600444

00:52:29.302 --> 00:52:31.147 educate clinicians and and educate

NOTE Confidence: 0.888600444

00:52:31.219 --> 00:52:33.655 patients both in English and Spanish,

NOTE Confidence: 0.888600444

00:52:33.660 --> 00:52:35.795 and I only tell you about this

NOTE Confidence: 0.888600444

00:52:35.795 --> 00:52:38.891 because if you want to start a Narcan

NOTE Confidence: 0.888600444

00:52:38.891 --> 00:52:40.579 or naloxone distribution program,

NOTE Confidence: 0.888600444

00:52:40.580 --> 00:52:41.800 please use our resources.

NOTE Confidence: 0.888600444

00:52:41.800 --> 00:52:44.020 You don't have to start from scratch

NOTE Confidence: 0.888600444

00:52:44.020 --> 00:52:46.295 and we're happy to further develop it.

NOTE Confidence: 0.888600444

00:52:46.300 --> 00:52:48.577 And last thing I'm going to plug is with

NOTE Confidence: 0.888600444

00:52:48.577 --> 00:52:50.959 the support of the Scanguard Foundation.

NOTE Confidence: 0.888600444

00:52:50.960 --> 00:52:53.162 We have a.

NOTE Confidence: 0.888600444

00:52:53.162 --> 00:52:58.286 Video series that we've also created that

NOTE Confidence: 0.888600444

00:52:58.286 --> 00:53:01.866 discusses opioid policy around overdose,

NOTE Confidence: 0.888600444

00:53:01.870 --> 00:53:02.442 especially,

NOTE Confidence: 0.888600444

00:53:02.442 --> 00:53:05.681 and in the next actually three months.

NOTE Confidence: 0.888600444

00:53:05.681 --> 00:53:07.900 We're doing a series that does the

NOTE Confidence: 0.888600444

00:53:07.962 --> 00:53:10.076 same thing that this lecture has done,

NOTE Confidence: 0.888600444

00:53:10.080 --> 00:53:12.018 which is we discuss harm reduction

NOTE Confidence: 0.888600444

00:53:12.018 --> 00:53:13.829 and how to actually implement

NOTE Confidence: 0.888600444

00:53:13.829 --> 00:53:15.649 harm reduction for patients.

NOTE Confidence: 0.888600444

00:53:15.650 --> 00:53:17.526 So I have the YouTube link there.

NOTE Confidence: 0.888600444

00:53:17.530 --> 00:53:19.427 Or if you search in the YouTube,

NOTE Confidence: 0.888600444

00:53:19.430 --> 00:53:21.440 you search the antidote and even

NOTE Confidence: 0.888600444

00:53:21.440 --> 00:53:23.290 the locks own opioid crisis,

NOTE Confidence: 0.888600444

00:53:23.290 --> 00:53:25.131 you should be able to find and

NOTE Confidence: 0.888600444

00:53:25.131 --> 00:53:26.820 subscribe to our YouTube series.

NOTE Confidence: 0.888600444

00:53:26.820 --> 00:53:29.668 So hope to see a few of you

NOTE Confidence: 0.888600444

00:53:29.668 --> 00:53:32.248 subscribed and and tuning into that.

NOTE Confidence: 0.888600444

00:53:32.250 --> 00:53:32.740 Finally,

NOTE Confidence: 0.888600444

00:53:32.740 --> 00:53:35.870 I want to thank thank yell emergency,

NOTE Confidence: 0.888600444

00:53:35.870 --> 00:53:37.910 sorry yell at yell for the

NOTE Confidence: 0.888600444

00:53:37.910 --> 00:53:39.967 opportunity to present with you guys.

NOTE Confidence: 0.888600444

00:53:39.970 --> 00:53:41.993 I'll go ahead and end so that

NOTE Confidence: 0.888600444

00:53:41.993 --> 00:53:43.360 we can get to a Q&A.

NOTE Confidence: 0.728404161428571

00:53:45.580 --> 00:53:49.094 Thank you Doctor Stader and Doctor Khupe.

NOTE Confidence: 0.728404161428571

00:53:49.100 --> 00:53:51.876 We've got a number of questions in the

NOTE Confidence: 0.728404161428571

00:53:51.876 --> 00:53:55.626 quest Q&A and in the the chat and I'll.

NOTE Confidence: 0.728404161428571

00:53:55.630 --> 00:53:57.744 I'm happy to curate them for you.

NOTE Confidence: 0.728404161428571

00:53:57.750 --> 00:54:00.014 The first one was from Lynn Kelly and

NOTE Confidence: 0.728404161428571

00:54:00.014 --> 00:54:02.216 I think this was to doctor Khupe.

NOTE Confidence: 0.728404161428571

00:54:02.220 --> 00:54:03.892 When you mentioned stigma

NOTE Confidence: 0.728404161428571

00:54:03.892 --> 00:54:05.564 as a barrier barrier,

NOTE Confidence: 0.728404161428571

00:54:05.570 --> 00:54:08.666 are you referring to the community at large,
NOTE Confidence: 0.728404161428571

00:54:08.670 --> 00:54:10.730 the provider community or
NOTE Confidence: 0.728404161428571

00:54:10.730 --> 00:54:13.305 individuals with opioid use disorder?
NOTE Confidence: 0.728404161428571

00:54:13.310 --> 00:54:15.088 So I think this is the issue
NOTE Confidence: 0.728404161428571

00:54:15.090 --> 00:54:18.546 around stigma and the use of
NOTE Confidence: 0.728404161428571

00:54:18.546 --> 00:54:20.274 medications like buprenorphine.
NOTE Confidence: 0.820435461428571

00:54:21.430 --> 00:54:23.250 Yeah, that's a that's a great question.
NOTE Confidence: 0.820435461428571

00:54:23.250 --> 00:54:26.426 I think that particularly a stigma becomes a,
NOTE Confidence: 0.820435461428571

00:54:26.430 --> 00:54:28.070 you know, an enormous issue.
NOTE Confidence: 0.820435461428571

00:54:28.070 --> 00:54:30.050 Just as Doctor Stayter discussed,
NOTE Confidence: 0.820435461428571

00:54:30.050 --> 00:54:32.858 I think that we have stigma,
NOTE Confidence: 0.820435461428571

00:54:32.860 --> 00:54:35.005 internalized stigma or self stigma
NOTE Confidence: 0.820435461428571

00:54:35.005 --> 00:54:38.396 that many people may call it and that
NOTE Confidence: 0.820435461428571

00:54:38.396 --> 00:54:41.987 is the stigma that is self directed.
NOTE Confidence: 0.820435461428571

00:54:41.990 --> 00:54:43.253 For people who,
NOTE Confidence: 0.820435461428571

00:54:43.253 --> 00:54:45.779 with opioid use disorder and then

NOTE Confidence: 0.820435461428571
00:54:45.779 --> 00:54:48.428 there's stigma that may exist between
NOTE Confidence: 0.820435461428571
00:54:48.430 --> 00:54:50.512 individuals who both have opioid use
NOTE Confidence: 0.820435461428571
00:54:50.512 --> 00:54:52.307 disorder and then obviously there's
NOTE Confidence: 0.820435461428571
00:54:52.307 --> 00:54:54.067 stigma at the larger community.
NOTE Confidence: 0.820435461428571
00:54:54.070 --> 00:54:56.320 And then there's also stigma
NOTE Confidence: 0.820435461428571
00:54:56.320 --> 00:54:58.970 that may exist amongst providers,
NOTE Confidence: 0.820435461428571
00:54:58.970 --> 00:55:03.330 and so I think that it exists on many levels.
NOTE Confidence: 0.820435461428571
00:55:03.330 --> 00:55:05.794 When I was touching up on it,
NOTE Confidence: 0.820435461428571
00:55:05.800 --> 00:55:09.300 I was really touching upon it really
NOTE Confidence: 0.820435461428571
00:55:09.300 --> 00:55:11.995 within individuals who with opioid use
NOTE Confidence: 0.820435461428571
00:55:11.995 --> 00:55:15.010 disorder as well as amongst providers.
NOTE Confidence: 0.820435461428571
00:55:15.010 --> 00:55:17.674 But I think they all have the same effects
NOTE Confidence: 0.820435461428571
00:55:17.674 --> 00:55:20.090 in terms of serving as a barrier to
NOTE Confidence: 0.820435461428571
00:55:20.090 --> 00:55:22.170 really delivering the best care possible,
NOTE Confidence: 0.820435461428571
00:55:22.170 --> 00:55:27.679 particularly in terms of in terms of.
NOTE Confidence: 0.820435461428571

00:55:27.680 --> 00:55:31.070 Allowing individuals to receive treatment
NOTE Confidence: 0.820435461428571

00:55:31.070 --> 00:55:34.828 and stigma can exist as a barrier
NOTE Confidence: 0.820435461428571

00:55:34.828 --> 00:55:37.274 for people to feel like they they
NOTE Confidence: 0.820435461428571

00:55:37.274 --> 00:55:39.458 treatment would be beneficial for them.
NOTE Confidence: 0.820435461428571

00:55:39.460 --> 00:55:40.346 So yeah,
NOTE Confidence: 0.820435461428571

00:55:40.346 --> 00:55:43.750 that's kind of what I was touching upon.
NOTE Confidence: 0.820435461428571

00:55:43.750 --> 00:55:44.490 But yeah,
NOTE Confidence: 0.820435461428571

00:55:44.490 --> 00:55:46.710 it exists really in many angles.
NOTE Confidence: 0.676176907

00:55:48.080 --> 00:55:51.896 I agree, thank you Eddie or Doctor Coupe.
NOTE Confidence: 0.676176907

00:55:51.900 --> 00:55:53.223 The second question,
NOTE Confidence: 0.676176907

00:55:53.223 --> 00:55:56.760 I think again to you was how many
NOTE Confidence: 0.676176907

00:55:56.760 --> 00:55:58.656 days of medication or buprenorphine
NOTE Confidence: 0.676176907

00:55:58.656 --> 00:56:01.400 are you are dispensed at the Ed?
NOTE Confidence: 0.676176907

00:56:01.400 --> 00:56:03.960 In other words, how long does someone have
NOTE Confidence: 0.676176907

00:56:03.960 --> 00:56:06.358 to connect with the treatment provider?
NOTE Confidence: 0.676176907

00:56:06.360 --> 00:56:07.764 Any recommendations from the

NOTE Confidence: 0.676176907

00:56:07.764 --> 00:56:09.519 guidelines and the protocols and

NOTE Confidence: 0.676176907

00:56:09.519 --> 00:56:11.597 the practices that you've observed?

NOTE Confidence: 0.805717237777778

00:56:12.540 --> 00:56:17.496 Yeah, usually if ideally you'd like an

NOTE Confidence: 0.805717237777778

00:56:17.496 --> 00:56:21.312 agreement between the emergency department as

NOTE Confidence: 0.805717237777778

00:56:21.312 --> 00:56:25.880 well as a an outpatient addiction provider.

NOTE Confidence: 0.805717237777778

00:56:25.880 --> 00:56:28.855 If you have an agreement established and

NOTE Confidence: 0.805717237777778

00:56:28.860 --> 00:56:30.600 agreement established to where you will

NOTE Confidence: 0.805717237777778

00:56:30.600 --> 00:56:32.744 refer your patients 2, then three to

NOTE Confidence: 0.805717237777778

00:56:32.744 --> 00:56:35.590 four days typically is the the standard.

NOTE Confidence: 0.805717237777778

00:56:35.590 --> 00:56:38.140 However, if that takes longer,

NOTE Confidence: 0.805717237777778

00:56:38.140 --> 00:56:39.982 you know definitely have been instances

NOTE Confidence: 0.805717237777778

00:56:39.982 --> 00:56:42.311 where it's been up to seven days where

NOTE Confidence: 0.805717237777778

00:56:42.311 --> 00:56:44.190 you may prescribe you pain or fear.

NOTE Confidence: 0.805717237777778

00:56:44.190 --> 00:56:46.440 So the real answer is,

NOTE Confidence: 0.805717237777778

00:56:46.440 --> 00:56:49.456 as long as it takes to get a

NOTE Confidence: 0.805717237777778

00:56:49.456 --> 00:56:51.640 patient into treatment. So
NOTE Confidence: 0.8698763433333333

00:56:52.790 --> 00:56:55.688 great, thank you, that's very helpful.
NOTE Confidence: 0.8698763433333333

00:56:55.690 --> 00:56:57.126 Doctor Stayter, let's see.
NOTE Confidence: 0.8698763433333333

00:56:57.126 --> 00:56:59.280 I think there was a question
NOTE Confidence: 0.8698763433333333

00:56:59.350 --> 00:57:01.306 that you answered in the chat,
NOTE Confidence: 0.8698763433333333

00:57:01.310 --> 00:57:03.910 but others may be curious.
NOTE Confidence: 0.8698763433333333

00:57:03.910 --> 00:57:06.890 Have you created patient facing,
NOTE Confidence: 0.8698763433333333

00:57:06.890 --> 00:57:08.530 safer injection materials that
NOTE Confidence: 0.8698763433333333

00:57:08.530 --> 00:57:10.990 you share with patients who come
NOTE Confidence: 0.8698763433333333

00:57:11.057 --> 00:57:13.009 into the emergency department?
NOTE Confidence: 0.869660868571429

00:57:15.620 --> 00:57:18.098 Yes, so it's part of our education.
NOTE Confidence: 0.869660868571429

00:57:18.100 --> 00:57:19.774 Our education efforts as we went
NOTE Confidence: 0.869660868571429

00:57:19.774 --> 00:57:21.763 to not only discuss drug use with
NOTE Confidence: 0.869660868571429

00:57:21.763 --> 00:57:23.674 patients when they're in front of us,
NOTE Confidence: 0.869660868571429

00:57:23.680 --> 00:57:26.227 but we want to be able to provide them
NOTE Confidence: 0.869660868571429

00:57:26.227 --> 00:57:28.218 information that that they can take home,

NOTE Confidence: 0.869660868571429
00:57:28.220 --> 00:57:29.111 share with others,
NOTE Confidence: 0.869660868571429
00:57:29.111 --> 00:57:31.190 share with family members and we do
NOTE Confidence: 0.869660868571429
00:57:31.254 --> 00:57:33.124 have a patient information materials
NOTE Confidence: 0.869660868571429
00:57:33.124 --> 00:57:35.013 that we've developed for previous
NOTE Confidence: 0.869660868571429
00:57:35.013 --> 00:57:37.332 project called Yarnall Locks on that
NOTE Confidence: 0.869660868571429
00:57:37.332 --> 00:57:39.796 that that has patient handouts for both
NOTE Confidence: 0.869660868571429
00:57:39.796 --> 00:57:42.265 injection drug use and then also for
NOTE Confidence: 0.869660868571429
00:57:42.265 --> 00:57:43.965 chronic pain patients because those
NOTE Confidence: 0.869660868571429
00:57:44.030 --> 00:57:46.298 two patients also see themselves very,
NOTE Confidence: 0.869660868571429
00:57:46.300 --> 00:57:46.958 very differently.
NOTE Confidence: 0.869660868571429
00:57:46.958 --> 00:57:49.590 When it comes to their risk of overdose
NOTE Confidence: 0.869660868571429
00:57:49.650 --> 00:57:51.792 and and we have to have different
NOTE Confidence: 0.869660868571429
00:57:51.792 --> 00:57:53.514 messaging for these different patient
NOTE Confidence: 0.869660868571429
00:57:53.514 --> 00:57:56.118 populations for it to be most effective.
NOTE Confidence: 0.869660868571429
00:57:56.120 --> 00:57:57.695 So I just shared one of those.
NOTE Confidence: 0.869660868571429

00:57:57.700 --> 00:58:00.436 We also have this on Noxon
NOTE Confidence: 0.869660868571429

00:58:00.440 --> 00:58:01.673 project.com we have.
NOTE Confidence: 0.869660868571429

00:58:01.673 --> 00:58:04.139 We have other patient discharge materials.
NOTE Confidence: 0.869660868571429

00:58:04.140 --> 00:58:05.208 Here are no locks.
NOTE Confidence: 0.869660868571429

00:58:05.208 --> 00:58:06.276 Own has discharge materials.
NOTE Confidence: 0.869660868571429

00:58:06.280 --> 00:58:09.020 I also want to address a comment
NOTE Confidence: 0.869660868571429

00:58:09.020 --> 00:58:13.080 rough by by Mr or doctor Robert
NOTE Confidence: 0.869660868571429

00:58:13.080 --> 00:58:15.812 Heimer which talks about HIV
NOTE Confidence: 0.869660868571429

00:58:15.812 --> 00:58:17.426 and hepatitis transmissibility.
NOTE Confidence: 0.570501068

00:58:17.960 --> 00:58:18.932 Yes, give you warning.
NOTE Confidence: 0.570501068

00:58:18.932 --> 00:58:20.390 I'll give you a warning there.
NOTE Confidence: 0.570501068

00:58:20.390 --> 00:58:22.581 He's he's done. A lot of this
NOTE Confidence: 0.570501068

00:58:22.581 --> 00:58:24.360 work himself so great yeah,
NOTE Confidence: 0.920738816666667

00:58:24.410 --> 00:58:26.237 and and I'm looking forward to reading
NOTE Confidence: 0.920738816666667

00:58:26.237 --> 00:58:28.842 those I I do say that during these
NOTE Confidence: 0.920738816666667

00:58:28.842 --> 00:58:30.607 presentations rather than ranting people

NOTE Confidence: 0.920738816666667
00:58:30.669 --> 00:58:33.486 through through kind of the nitty gritty
NOTE Confidence: 0.920738816666667
00:58:33.486 --> 00:58:35.830 of of every transmission rate etc.
NOTE Confidence: 0.920738816666667
00:58:35.830 --> 00:58:37.741 As I speak in generalities because the
NOTE Confidence: 0.920738816666667
00:58:37.741 --> 00:58:40.200 point that I want to make is that we
NOTE Confidence: 0.920738816666667
00:58:40.200 --> 00:58:41.907 should be discussing this with patients
NOTE Confidence: 0.920738816666667
00:58:41.907 --> 00:58:43.566 at the bedside every single time.
NOTE Confidence: 0.920738816666667
00:58:43.566 --> 00:58:45.078 Even if the numbers might be
NOTE Confidence: 0.920738816666667
00:58:45.078 --> 00:58:46.429 might be slightly erroneous,
NOTE Confidence: 0.920738816666667
00:58:46.430 --> 00:58:49.204 but the concepts there are very, very true.
NOTE Confidence: 0.920738816666667
00:58:49.204 --> 00:58:51.773 That HIV is less transmissible than hepatitis
NOTE Confidence: 0.920738816666667
00:58:51.773 --> 00:58:54.359 C when it comes to 2 Ivy drug users,
NOTE Confidence: 0.920738816666667
00:58:54.360 --> 00:58:55.280 so that's really the point
NOTE Confidence: 0.920738816666667
00:58:55.280 --> 00:58:56.200 that I wanted to make,
NOTE Confidence: 0.920738816666667
00:58:56.200 --> 00:58:58.118 but thank you for for correcting that.
NOTE Confidence: 0.920738816666667
00:58:58.120 --> 00:59:00.094 I look forward to diving into those.
NOTE Confidence: 0.920738816666667

00:59:00.100 --> 00:59:01.220 Those resources you shared.
NOTE Confidence: 0.796261421

00:59:01.940 --> 00:59:03.112 We're indebted to Doctor
NOTE Confidence: 0.796261421

00:59:03.112 --> 00:59:04.870 Heimer and some of his early,
NOTE Confidence: 0.796261421

00:59:04.870 --> 00:59:08.517 early early work that he did to
NOTE Confidence: 0.796261421

00:59:08.517 --> 00:59:11.490 demonstrate the value of syringe service
NOTE Confidence: 0.796261421

00:59:11.490 --> 00:59:14.265 programs in decreasing HIV transmission,
NOTE Confidence: 0.796261421

00:59:14.270 --> 00:59:15.957 and this is work done in the
NOTE Confidence: 0.796261421

00:59:15.960 --> 00:59:18.730 early 90s and late 80s.
NOTE Confidence: 0.796261421

00:59:18.730 --> 00:59:21.656 And then there's another question in the
NOTE Confidence: 0.796261421

00:59:21.656 --> 00:59:23.904 chat, and this is open to both of you.
NOTE Confidence: 0.796261421

00:59:23.910 --> 00:59:26.442 Are you using peer support services
NOTE Confidence: 0.796261421

00:59:26.442 --> 00:59:28.130 in your emergency department,
NOTE Confidence: 0.796261421

00:59:28.130 --> 00:59:29.744 and if So what is their
NOTE Confidence: 0.796261421

00:59:29.744 --> 00:59:30.820 role in these processes?
NOTE Confidence: 0.89034063125

00:59:37.720 --> 00:59:39.400 I'll go ahead and go first is yes,
NOTE Confidence: 0.89034063125

00:59:39.400 --> 00:59:41.206 we have a recovery support specialist

NOTE Confidence: 0.89034063125

00:59:41.206 --> 00:59:43.720 that we have in our mental department.

NOTE Confidence: 0.89034063125

00:59:43.720 --> 00:59:46.140 We we've had one for going on a year and

NOTE Confidence: 0.89034063125

00:59:46.204 --> 00:59:48.328 a half now we use them for all types

NOTE Confidence: 0.89034063125

00:59:48.328 --> 00:59:50.640 of substance use disorders we have

NOTE Confidence: 0.89034063125

00:59:50.640 --> 00:59:52.810 have worked very hard to make sure.

NOTE Confidence: 0.89034063125

00:59:52.810 --> 00:59:54.728 Also and this is a mistake that

NOTE Confidence: 0.89034063125

00:59:54.728 --> 00:59:55.780 I think sometimes is.

NOTE Confidence: 0.89034063125

00:59:55.780 --> 00:59:57.658 I've had a few other colleagues

NOTE Confidence: 0.89034063125

00:59:57.658 --> 00:59:58.910 report back to me.

NOTE Confidence: 0.89034063125

00:59:58.910 --> 01:00:01.382 Which is you have to have a peer

NOTE Confidence: 0.89034063125

01:00:01.382 --> 01:00:03.189 recovery specialist who is supportive

NOTE Confidence: 0.89034063125

01:00:03.189 --> 01:00:04.700 of medical treatment because.

NOTE Confidence: 0.89034063125

01:00:04.700 --> 01:00:06.980 We have heard stories of people

NOTE Confidence: 0.89034063125

01:00:06.980 --> 01:00:08.851 who are abstinence only and

NOTE Confidence: 0.89034063125

01:00:08.851 --> 01:00:10.506 have been invited into ERS,

NOTE Confidence: 0.89034063125

01:00:10.510 --> 01:00:12.070 and then the advice that they're
NOTE Confidence: 0.89034063125

01:00:12.070 --> 01:00:13.785 giving a patient might be absolutely
NOTE Confidence: 0.89034063125

01:00:13.785 --> 01:00:15.033 contrary to the recommendations
NOTE Confidence: 0.89034063125

01:00:15.033 --> 01:00:16.771 of the clinician who says, oh,
NOTE Confidence: 0.89034063125

01:00:16.771 --> 01:00:18.178 we should put you on people in
NOTE Confidence: 0.89034063125

01:00:18.178 --> 01:00:20.406 our feeder method up so we have a
NOTE Confidence: 0.89034063125

01:00:20.406 --> 01:00:22.126 recovery support specialist who is
NOTE Confidence: 0.89034063125

01:00:22.126 --> 01:00:24.427 very much in support of treatment
NOTE Confidence: 0.89034063125

01:00:24.427 --> 01:00:26.729 for for opioid use disorders and
NOTE Confidence: 0.89034063125

01:00:26.729 --> 01:00:29.137 then who follows up with patients and
NOTE Confidence: 0.89034063125

01:00:29.137 --> 01:00:31.306 helps form a relationship with them
NOTE Confidence: 0.89034063125

01:00:31.306 --> 01:00:33.520 and introduce them into a community
NOTE Confidence: 0.89034063125

01:00:33.591 --> 01:00:35.439 of people who are in recovery.
NOTE Confidence: 0.89034063125

01:00:35.440 --> 01:00:37.858 And helps change the fishbowl that
NOTE Confidence: 0.89034063125

01:00:37.858 --> 01:00:39.931 the patient is hopefully living
NOTE Confidence: 0.89034063125

01:00:39.931 --> 01:00:42.229 in and and helps really provide

NOTE Confidence: 0.89034063125

01:00:42.229 --> 01:00:44.340 role modeling for for recovery.

NOTE Confidence: 0.89034063125

01:00:44.340 --> 01:00:46.710 So the recovery specialist has been

NOTE Confidence: 0.89034063125

01:00:46.710 --> 01:00:49.506 a great addition to what we do and

NOTE Confidence: 0.89034063125

01:00:49.506 --> 01:00:52.914 really works as part of a multi multi

NOTE Confidence: 0.89034063125

01:00:52.920 --> 01:00:54.792 in disciplinary team to provide these

NOTE Confidence: 0.89034063125

01:00:54.792 --> 01:00:56.591 patients with the best care that

NOTE Confidence: 0.89034063125

01:00:56.591 --> 01:00:58.334 we can and then give this reports

NOTE Confidence: 0.89034063125

01:00:58.334 --> 01:01:00.278 back which is also very reinforcing

NOTE Confidence: 0.89034063125

01:01:00.278 --> 01:01:01.913 which is our clinicians actually

NOTE Confidence: 0.89034063125

01:01:01.920 --> 01:01:04.076 here hey you know James that you

NOTE Confidence: 0.89034063125

01:01:04.076 --> 01:01:06.048 referred to me two months ago.

NOTE Confidence: 0.89034063125

01:01:06.050 --> 01:01:08.201 He is not used for a month and he's

NOTE Confidence: 0.89034063125

01:01:08.201 --> 01:01:10.460 actually really participating in our program,

NOTE Confidence: 0.89034063125

01:01:10.460 --> 01:01:12.374 so so our clinicians actually get

NOTE Confidence: 0.89034063125

01:01:12.374 --> 01:01:13.650 sometimes feedback that otherwise

NOTE Confidence: 0.89034063125

01:01:13.706 --> 01:01:15.086 they would never have gotten.
NOTE Confidence: 0.879613671428572

01:01:17.050 --> 01:01:18.688 I think that's a really important point.
NOTE Confidence: 0.879613671428572

01:01:18.690 --> 01:01:21.357 You know, having worked with Doctor Khupe
NOTE Confidence: 0.879613671428572

01:01:21.357 --> 01:01:23.730 and Doctor D'onofrio and Doctor Hawk on,
NOTE Confidence: 0.879613671428572

01:01:23.730 --> 01:01:26.238 you know getting emergency departments up
NOTE Confidence: 0.879613671428572

01:01:26.238 --> 01:01:28.810 and running with prescribing buprenorphine.
NOTE Confidence: 0.879613671428572

01:01:28.810 --> 01:01:32.806 I think. You know the the challenge in
NOTE Confidence: 0.879613671428572

01:01:32.806 --> 01:01:35.247 the acute medical setting is that we
NOTE Confidence: 0.879613671428572

01:01:35.247 --> 01:01:37.732 never or rarely see folks who are doing
NOTE Confidence: 0.879613671428572

01:01:37.732 --> 01:01:40.702 well after they've initiated treatment,
NOTE Confidence: 0.879613671428572

01:01:40.702 --> 01:01:44.374 and that's even augmented in settings
NOTE Confidence: 0.879613671428572

01:01:44.374 --> 01:01:45.870 like the emergency department,
NOTE Confidence: 0.879613671428572

01:01:45.870 --> 01:01:47.680 and so getting that feedback.
NOTE Confidence: 0.879613671428572

01:01:47.680 --> 01:01:50.620 Getting to meet patient, you know,
NOTE Confidence: 0.879613671428572

01:01:50.620 --> 01:01:55.180 in a different frame in a different state.
NOTE Confidence: 0.879613671428572

01:01:55.180 --> 01:01:56.800 Is really important in getting the

NOTE Confidence: 0.879613671428572
01:01:56.800 --> 01:01:58.558 feedback that Oh yes, by the way,
NOTE Confidence: 0.879613671428572
01:01:58.558 --> 01:02:00.140 that person that you referred to me,
NOTE Confidence: 0.879613671428572
01:02:00.140 --> 01:02:01.939 you know 2 two months down the
NOTE Confidence: 0.879613671428572
01:02:01.939 --> 01:02:03.399 line they're doing much better.
NOTE Confidence: 0.879613671428572
01:02:03.400 --> 01:02:05.120 They're back with their family.
NOTE Confidence: 0.879613671428572
01:02:05.120 --> 01:02:06.992 I've always thought you know we
NOTE Confidence: 0.879613671428572
01:02:06.992 --> 01:02:09.549 do a lot of cancer survivors,
NOTE Confidence: 0.879613671428572
01:02:09.550 --> 01:02:11.770 you know events at hospitals,
NOTE Confidence: 0.879613671428572
01:02:11.770 --> 01:02:13.528 we should probably do some opioid
NOTE Confidence: 0.879613671428572
01:02:13.528 --> 01:02:14.973 overdose survivor events so that
NOTE Confidence: 0.879613671428572
01:02:14.973 --> 01:02:16.701 people can can see what how lives are
NOTE Confidence: 0.879613671428572
01:02:16.701 --> 01:02:18.344 so dramatically changed with the care
NOTE Confidence: 0.879613671428572
01:02:18.344 --> 01:02:22.320 that that you guys are talking about.
NOTE Confidence: 0.879613671428572
01:02:22.320 --> 01:02:25.860 Uhm? Question from Mary Ellen Lyon.
NOTE Confidence: 0.879613671428572
01:02:25.860 --> 01:02:29.010 Are there particular ideas for addressing
NOTE Confidence: 0.879613671428572

01:02:29.010 --> 01:02:31.110 the differentiating patient willingness
NOTE Confidence: 0.879613671428572

01:02:31.183 --> 01:02:34.039 uptake of buprenorphine according to gender,
NOTE Confidence: 0.879613671428572

01:02:34.040 --> 01:02:34.910 race, etc.
NOTE Confidence: 0.879613671428572

01:02:34.910 --> 01:02:37.085 I'm stuck by the disparity
NOTE Confidence: 0.879613671428572

01:02:37.085 --> 01:02:37.955 disparity mentioned,
NOTE Confidence: 0.879613671428572

01:02:37.960 --> 01:02:39.724 such as higher rates of intervention
NOTE Confidence: 0.879613671428572

01:02:39.724 --> 01:02:41.560 for white males and wondering how
NOTE Confidence: 0.879613671428572

01:02:41.560 --> 01:02:43.384 it might be addressed beyond our
NOTE Confidence: 0.879613671428572

01:02:43.384 --> 01:02:45.310 willing own willingness to initiate.
NOTE Confidence: 0.864275038571429

01:02:47.200 --> 01:02:49.440 Yeah, that's a that's a great question.
NOTE Confidence: 0.864275038571429

01:02:49.440 --> 01:02:51.416 I think that that that's an area really
NOTE Confidence: 0.864275038571429

01:02:51.416 --> 01:02:53.200 ripe for research moving forward,
NOTE Confidence: 0.864275038571429

01:02:53.200 --> 01:02:55.503 but I think that you know this
NOTE Confidence: 0.864275038571429

01:02:55.503 --> 01:02:57.958 kind of exists at multiple levels.
NOTE Confidence: 0.864275038571429

01:02:57.960 --> 01:03:00.336 There's some evidence to show that
NOTE Confidence: 0.864275038571429

01:03:00.340 --> 01:03:03.176 within minority communities they're

NOTE Confidence: 0.864275038571429

01:03:03.176 --> 01:03:06.012 really dearth of buprenorphine

NOTE Confidence: 0.864275038571429

01:03:06.012 --> 01:03:08.419 treatment providers as a whole,

NOTE Confidence: 0.864275038571429

01:03:08.420 --> 01:03:11.120 and that within communities within

NOTE Confidence: 0.864275038571429

01:03:11.120 --> 01:03:13.154 minority communities, there's also.

NOTE Confidence: 0.864275038571429

01:03:13.154 --> 01:03:15.974 They're also more likely to receive

NOTE Confidence: 0.864275038571429

01:03:15.974 --> 01:03:17.710 methadone RV offered methadone.

NOTE Confidence: 0.864275038571429

01:03:17.710 --> 01:03:18.354 For treatment,

NOTE Confidence: 0.864275038571429

01:03:18.354 --> 01:03:21.450 and so I think that's you know I we

NOTE Confidence: 0.864275038571429

01:03:21.450 --> 01:03:23.670 like to move towards this standard

NOTE Confidence: 0.864275038571429

01:03:23.756 --> 01:03:26.444 where everyone has access to the

NOTE Confidence: 0.864275038571429

01:03:26.444 --> 01:03:29.009 treatment that works best for them.

NOTE Confidence: 0.864275038571429

01:03:29.010 --> 01:03:31.208 I think also along those same lines,

NOTE Confidence: 0.864275038571429

01:03:31.210 --> 01:03:33.406 there's when we touched upon stigma.

NOTE Confidence: 0.864275038571429

01:03:33.410 --> 01:03:36.272 There's this idea of double stigma

NOTE Confidence: 0.864275038571429

01:03:36.272 --> 01:03:39.678 that minority groups as a whole may

NOTE Confidence: 0.864275038571429

01:03:39.678 --> 01:03:42.462 face in terms of also dealing with
NOTE Confidence: 0.864275038571429

01:03:42.462 --> 01:03:43.990 the stigma surrounding addiction,
NOTE Confidence: 0.864275038571429

01:03:43.990 --> 01:03:46.876 as well as being a minority
NOTE Confidence: 0.864275038571429

01:03:46.876 --> 01:03:48.800 with with with addiction,
NOTE Confidence: 0.864275038571429

01:03:48.800 --> 01:03:50.893 and so these are many areas that
NOTE Confidence: 0.864275038571429

01:03:50.893 --> 01:03:52.979 are really ripe for interventions,
NOTE Confidence: 0.864275038571429

01:03:52.980 --> 01:03:54.288 and I think that you know,
NOTE Confidence: 0.864275038571429

01:03:54.290 --> 01:03:56.523 we can look as large as like
NOTE Confidence: 0.864275038571429

01:03:56.523 --> 01:03:58.296 the Community approach in terms
NOTE Confidence: 0.864275038571429

01:03:58.296 --> 01:03:59.796 of access to buprenorphine.
NOTE Confidence: 0.864275038571429

01:03:59.800 --> 01:04:02.832 Or even a small is addressed at the
NOTE Confidence: 0.864275038571429

01:04:02.832 --> 01:04:04.993 individual approach in terms of
NOTE Confidence: 0.864275038571429

01:04:04.993 --> 01:04:07.645 addressing like stigma and stigma within
NOTE Confidence: 0.864275038571429

01:04:07.645 --> 01:04:09.996 individuals and within provider to
NOTE Confidence: 0.864275038571429

01:04:09.996 --> 01:04:12.296 individuals with opioid use disorder.
NOTE Confidence: 0.864275038571429

01:04:12.300 --> 01:04:13.376 So yeah,

NOTE Confidence: 0.864275038571429

01:04:13.376 --> 01:04:16.410 I think that's an area that we really

NOTE Confidence: 0.864275038571429

01:04:16.410 --> 01:04:18.400 need to look at moving forward.

NOTE Confidence: 0.864275038571429

01:04:18.400 --> 01:04:19.672 So great question though.

NOTE Confidence: 0.864275038571429

01:04:19.672 --> 01:04:19.990 Yeah,

NOTE Confidence: 0.87791225

01:04:20.000 --> 01:04:21.320 that's a great great point.

NOTE Confidence: 0.87791225

01:04:21.320 --> 01:04:23.250 Dr Coupe and appreciate your

NOTE Confidence: 0.87791225

01:04:23.250 --> 01:04:25.180 discussion of sort of intersectional

NOTE Confidence: 0.87791225

01:04:25.246 --> 01:04:27.738 stigma and how that can impact the

NOTE Confidence: 0.87791225

01:04:27.738 --> 01:04:29.350 individual experience and just to.

NOTE Confidence: 0.87791225

01:04:29.350 --> 01:04:31.569 Just a brief reminder that our next

NOTE Confidence: 0.87791225

01:04:31.569 --> 01:04:33.783 talk on December 14th will be from

NOTE Confidence: 0.87791225

01:04:33.783 --> 01:04:35.976 Gary Mandel and address some of the

NOTE Confidence: 0.87791225

01:04:35.976 --> 01:04:37.651 work that shatterproof and others

NOTE Confidence: 0.87791225

01:04:37.651 --> 01:04:41.620 are doing on this issue of of stigma.

NOTE Confidence: 0.87791225

01:04:41.620 --> 01:04:44.990 Uhm? And Linda says thank you.

NOTE Confidence: 0.87791225

01:04:44.990 --> 01:04:47.084 She's in the process of establishing
NOTE Confidence: 0.87791225

01:04:47.084 --> 01:04:49.420 a milax own peer support program
NOTE Confidence: 0.87791225

01:04:49.420 --> 01:04:51.585 in her rural Arizona hospital.
NOTE Confidence: 0.87791225

01:04:51.590 --> 01:04:53.190 So you've provided guidance.
NOTE Confidence: 0.87791225

01:04:53.190 --> 01:04:55.278 I you know, I will say,
NOTE Confidence: 0.87791225

01:04:55.278 --> 01:04:57.350 I'm I'm struck by the success of
NOTE Confidence: 0.87791225

01:04:57.426 --> 01:04:59.450 the Colorado naloxone project.
NOTE Confidence: 0.87791225

01:04:59.450 --> 01:04:59.946 I'm envious.
NOTE Confidence: 0.87791225

01:04:59.946 --> 01:05:01.930 I think we could keep the same acronym
NOTE Confidence: 0.87791225

01:05:01.982 --> 01:05:03.536 and just move it to Connecticut.
NOTE Confidence: 0.87791225

01:05:03.540 --> 01:05:08.097 It'll be the Connecticut null Oxone project.
NOTE Confidence: 0.87791225

01:05:08.100 --> 01:05:09.387 And you know,
NOTE Confidence: 0.87791225

01:05:09.387 --> 01:05:12.390 it's a little bit frustrating to think
NOTE Confidence: 0.87791225

01:05:12.479 --> 01:05:15.944 that I may need to get the legislature to,
NOTE Confidence: 0.87791225

01:05:15.950 --> 01:05:18.190 you know, embark on legislation.
NOTE Confidence: 0.87791225

01:05:18.190 --> 01:05:18.898 Visa V.

NOTE Confidence: 0.87791225

01:05:18.898 --> 01:05:19.960 The the payers.

NOTE Confidence: 0.87791225

01:05:19.960 --> 01:05:23.418 But I that's just more of a

NOTE Confidence: 0.87791225

01:05:23.420 --> 01:05:24.500 point of ignorance for me.

NOTE Confidence: 0.87791225

01:05:24.500 --> 01:05:25.620 I'd have to see whether or not

NOTE Confidence: 0.87791225

01:05:25.620 --> 01:05:26.828 that would be a requirement here,

NOTE Confidence: 0.879827024

01:05:27.420 --> 01:05:29.660 you know so, so there's two ways to do it.

NOTE Confidence: 0.879827024

01:05:29.660 --> 01:05:31.700 Is there's actually an extremely

NOTE Confidence: 0.879827024

01:05:31.700 --> 01:05:33.740 successful in Milwaukee and distribution

NOTE Confidence: 0.879827024

01:05:33.801 --> 01:05:36.034 program that's run out of of California.

NOTE Confidence: 0.879827024

01:05:36.040 --> 01:05:37.716 That's 100% grant based.

NOTE Confidence: 0.879827024

01:05:37.716 --> 01:05:39.811 Which is there's grant purchase

NOTE Confidence: 0.879827024

01:05:39.811 --> 01:05:42.095 Milax own that's dispensed to

NOTE Confidence: 0.879827024

01:05:42.095 --> 01:05:43.887 hospitals and then hospitals.

NOTE Confidence: 0.879827024

01:05:43.890 --> 01:05:46.090 Give it out to patients.

NOTE Confidence: 0.879827024

01:05:46.090 --> 01:05:47.596 And and I think that's right

NOTE Confidence: 0.879827024

01:05:47.596 --> 01:05:49.211 now where we're at is actually
NOTE Confidence: 0.879827024

01:05:49.211 --> 01:05:50.855 a hybrid model where we have.
NOTE Confidence: 0.270017211166667

01:05:53.010 --> 01:05:55.638 500,000 of donated of of funding.
NOTE Confidence: 0.270017211166667

01:05:55.640 --> 01:05:56.815 The locks own through the
NOTE Confidence: 0.270017211166667

01:05:56.815 --> 01:05:57.990 state that we're giving out,
NOTE Confidence: 0.270017211166667

01:05:57.990 --> 01:06:00.573 but my own bias is that if we want
NOTE Confidence: 0.270017211166667

01:06:00.573 --> 01:06:03.055 this to be durable and we want this
NOTE Confidence: 0.270017211166667

01:06:03.055 --> 01:06:05.588 to just be part of medical care,
NOTE Confidence: 0.270017211166667

01:06:05.590 --> 01:06:07.950 then you got to make it part of medical care.
NOTE Confidence: 0.270017211166667

01:06:07.950 --> 01:06:10.726 And that means that payers gotta pay for
NOTE Confidence: 0.270017211166667

01:06:10.726 --> 01:06:13.618 a proven intervention that saves lives.
NOTE Confidence: 0.270017211166667

01:06:13.620 --> 01:06:15.024 And that's cost effective.
NOTE Confidence: 0.270017211166667

01:06:15.024 --> 01:06:17.559 And that's been a big push that
NOTE Confidence: 0.270017211166667

01:06:17.559 --> 01:06:19.329 we've had here in Colorado.
NOTE Confidence: 0.270017211166667

01:06:19.330 --> 01:06:22.725 We just passed a resolution this year.
NOTE Confidence: 0.270017211166667

01:06:22.730 --> 01:06:24.505 Between myself and several other

NOTE Confidence: 0.270017211166667
01:06:24.505 --> 01:06:25.925 colleagues for the American
NOTE Confidence: 0.270017211166667
01:06:25.925 --> 01:06:27.590 College of Emergency Physicians,
NOTE Confidence: 0.270017211166667
01:06:27.590 --> 01:06:29.654 and that's going to be something
NOTE Confidence: 0.270017211166667
01:06:29.654 --> 01:06:31.030 that we're pushing forward.
NOTE Confidence: 0.270017211166667
01:06:31.030 --> 01:06:33.697 You know, as a as a potential
NOTE Confidence: 0.270017211166667
01:06:33.697 --> 01:06:35.459 federal legislative effort as well.
NOTE Confidence: 0.270017211166667
01:06:35.460 --> 01:06:37.796 And I think the more places that that
NOTE Confidence: 0.270017211166667
01:06:37.796 --> 01:06:40.498 kind of start saying, hey, we this is.
NOTE Confidence: 0.270017211166667
01:06:40.498 --> 01:06:41.404 This is now.
NOTE Confidence: 0.270017211166667
01:06:41.410 --> 01:06:42.990 The evidence shows this defective.
NOTE Confidence: 0.270017211166667
01:06:42.990 --> 01:06:44.410 We should be demanding it,
NOTE Confidence: 0.270017211166667
01:06:44.410 --> 01:06:46.454 and then we should look at all
NOTE Confidence: 0.270017211166667
01:06:46.454 --> 01:06:47.599 these regulatory changes that
NOTE Confidence: 0.270017211166667
01:06:47.599 --> 01:06:50.028 we have to make to to actually
NOTE Confidence: 0.270017211166667
01:06:50.028 --> 01:06:52.658 implement it and operationalize it.
NOTE Confidence: 0.270017211166667

01:06:52.660 --> 01:06:55.198 Doctor Heimer also, please email me.
NOTE Confidence: 0.270017211166667

01:06:55.200 --> 01:06:58.063 I would love to chat with you and learn so,
NOTE Confidence: 0.270017211166667

01:06:58.063 --> 01:07:00.329 so please.
NOTE Confidence: 0.270017211166667

01:07:00.330 --> 01:07:01.878 Yeah yeah it's connected to us
NOTE Confidence: 0.735312276666667

01:07:02.400 --> 01:07:05.424 and Don, I can't under score
NOTE Confidence: 0.735312276666667

01:07:05.424 --> 01:07:08.479 the the message that you gave.
NOTE Confidence: 0.735312276666667

01:07:08.480 --> 01:07:10.210 With respect to null Oxone,
NOTE Confidence: 0.735312276666667

01:07:10.210 --> 01:07:13.516 it's been demonstrated among people who
NOTE Confidence: 0.735312276666667

01:07:13.516 --> 01:07:15.982 are receiving medications for opioid
NOTE Confidence: 0.735312276666667

01:07:15.982 --> 01:07:18.764 use disorder and among opioid overdose
NOTE Confidence: 0.735312276666667

01:07:18.764 --> 01:07:21.174 survivors in the emergency department.
NOTE Confidence: 0.735312276666667

01:07:21.180 --> 01:07:23.760 If you only write a script,
NOTE Confidence: 0.735312276666667

01:07:23.760 --> 01:07:27.304 then only up to 10 to 20% of those
NOTE Confidence: 0.735312276666667

01:07:27.304 --> 01:07:29.716 prescriptions will be filled for naloxone.
NOTE Confidence: 0.735312276666667

01:07:29.720 --> 01:07:32.436 If you place it in their hand,
NOTE Confidence: 0.735312276666667

01:07:32.440 --> 01:07:33.917 they will have it when they leave,

NOTE Confidence: 0.735312276666667
01:07:33.920 --> 01:07:36.831 and so it's it.
NOTE Confidence: 0.735312276666667
01:07:36.831 --> 01:07:39.486 I applaud as you did.
NOTE Confidence: 0.735312276666667
01:07:39.490 --> 01:07:41.020 People who are writing prescriptions,
NOTE Confidence: 0.735312276666667
01:07:41.020 --> 01:07:42.994 but recognize that we're in a state
NOTE Confidence: 0.735312276666667
01:07:42.994 --> 01:07:45.113 where we need to be able to provide
NOTE Confidence: 0.735312276666667
01:07:45.113 --> 01:07:47.276 it in their hands to really make a
NOTE Confidence: 0.735312276666667
01:07:47.276 --> 01:07:49.370 difference at the at the bedside or
NOTE Confidence: 0.735312276666667
01:07:49.370 --> 01:07:51.420 on the curbside in other places so.
NOTE Confidence: 0.74106319875
01:07:53.190 --> 01:07:55.438 Now we have several programs that also have
NOTE Confidence: 0.74106319875
01:07:55.438 --> 01:07:57.866 a mess with leave behind the locks own,
NOTE Confidence: 0.74106319875
01:07:57.870 --> 01:08:00.390 so they respond to us to an overdose,
NOTE Confidence: 0.74106319875
01:08:00.390 --> 01:08:03.006 or they respond to a site where people
NOTE Confidence: 0.74106319875
01:08:03.010 --> 01:08:04.850 other people are actively using.
NOTE Confidence: 0.74106319875
01:08:04.850 --> 01:08:07.738 We actually have some places that we leave
NOTE Confidence: 0.74106319875
01:08:07.738 --> 01:08:10.048 behind several blocks on kits for them.
NOTE Confidence: 0.74106319875

01:08:10.050 --> 01:08:11.800 Really, we wouldn't get in the locks
NOTE Confidence: 0.74106319875

01:08:11.800 --> 01:08:14.229 own in the hands of the true first
NOTE Confidence: 0.74106319875

01:08:14.229 --> 01:08:15.529 responders from most overdoses,
NOTE Confidence: 0.74106319875

01:08:15.530 --> 01:08:17.546 which is other people who are using
NOTE Confidence: 0.74106319875

01:08:17.546 --> 01:08:20.270 drugs or who are rattler who love and who
NOTE Confidence: 0.74106319875

01:08:20.270 --> 01:08:22.490 are around people who are using drugs?
NOTE Confidence: 0.74106319875

01:08:22.490 --> 01:08:24.076 And if we do that, we can.
NOTE Confidence: 0.74106319875

01:08:24.076 --> 01:08:25.166 We can save alot alot.
NOTE Confidence: 0.865500862333333

01:08:27.440 --> 01:08:29.099 We have another question in the in
NOTE Confidence: 0.865500862333333

01:08:29.099 --> 01:08:30.956 the chat from one of our addiction
NOTE Confidence: 0.865500862333333

01:08:30.956 --> 01:08:32.588 medicine fellows it says has there
NOTE Confidence: 0.865500862333333

01:08:32.643 --> 01:08:34.659 been a movement in the Ed to initiate
NOTE Confidence: 0.865500862333333

01:08:34.659 --> 01:08:36.745 methadone for opioid use disorder
NOTE Confidence: 0.865500862333333

01:08:36.745 --> 01:08:39.610 and when able to immediately connect
NOTE Confidence: 0.865500862333333

01:08:39.610 --> 01:08:42.270 to an OTP and use what's called
NOTE Confidence: 0.865500862333333

01:08:42.270 --> 01:08:44.414 the three day or the 72 rule.

NOTE Confidence: 0.865500862333333
01:08:44.414 --> 01:08:46.166 Our rule to provide methadone and
NOTE Confidence: 0.865500862333333
01:08:46.166 --> 01:08:48.270 they in the emergency department.
NOTE Confidence: 0.865500862333333
01:08:48.270 --> 01:08:49.778 So thoughts on that.
NOTE Confidence: 0.879337718888889
01:08:52.840 --> 01:08:55.360 So I do know a little bit about this,
NOTE Confidence: 0.879337718888889
01:08:55.360 --> 01:08:57.712 so we do have some clinicians
NOTE Confidence: 0.879337718888889
01:08:57.712 --> 01:08:59.280 with a deep expertise.
NOTE Confidence: 0.879337718888889
01:08:59.280 --> 01:09:01.308 They're both Lee addiction and and
NOTE Confidence: 0.879337718888889
01:09:01.308 --> 01:09:04.080 Ed train to are starting to do this,
NOTE Confidence: 0.879337718888889
01:09:04.080 --> 01:09:04.911 so there's Rachel,
NOTE Confidence: 0.879337718888889
01:09:04.911 --> 01:09:06.296 whereas up in New Jersey,
NOTE Confidence: 0.879337718888889
01:09:06.300 --> 01:09:09.864 there's Eric Ketchum who's out in out in
NOTE Confidence: 0.879337718888889
01:09:09.864 --> 01:09:12.713 New Mexico who actually are doing this,
NOTE Confidence: 0.879337718888889
01:09:12.720 --> 01:09:15.289 and trying to also create the regulatory
NOTE Confidence: 0.879337718888889
01:09:15.289 --> 01:09:18.622 space to do this because we all know
NOTE Confidence: 0.879337718888889
01:09:18.622 --> 01:09:20.777 how strictly regulated methadone is,
NOTE Confidence: 0.879337718888889

01:09:20.780 --> 01:09:23.108 and that scares a lot of people away.
NOTE Confidence: 0.879337718888889

01:09:23.110 --> 01:09:25.200 Methadone we still use sometimes
NOTE Confidence: 0.879337718888889

01:09:25.200 --> 01:09:27.749 for opiate withdrawal and people who
NOTE Confidence: 0.879337718888889

01:09:27.749 --> 01:09:29.933 don't who basically, you know, refuse.
NOTE Confidence: 0.879337718888889

01:09:29.933 --> 01:09:31.638 Buprenorphine will sometimes give them
NOTE Confidence: 0.879337718888889

01:09:31.638 --> 01:09:34.067 a shot of methadone and that's my at
NOTE Confidence: 0.879337718888889

01:09:34.067 --> 01:09:37.092 least my practice but but I think
NOTE Confidence: 0.879337718888889

01:09:37.092 --> 01:09:39.807 that in general beyond exceptions,
NOTE Confidence: 0.879337718888889

01:09:39.810 --> 01:09:41.448 you know there's very few exceptions.
NOTE Confidence: 0.879337718888889

01:09:41.450 --> 01:09:44.845 Most easy docs aren't touching method out,
NOTE Confidence: 0.879337718888889

01:09:44.850 --> 01:09:47.202 but I think that that we all know
NOTE Confidence: 0.879337718888889

01:09:47.202 --> 01:09:49.148 that methadone works for a large
NOTE Confidence: 0.879337718888889

01:09:49.148 --> 01:09:51.180 number of these patients and and
NOTE Confidence: 0.879337718888889

01:09:51.180 --> 01:09:53.030 and is another tool that.
NOTE Confidence: 0.879337718888889

01:09:53.030 --> 01:09:55.166 I hope we can build as we build
NOTE Confidence: 0.879337718888889

01:09:55.166 --> 01:09:57.000 this knowledge base and treatment

NOTE Confidence: 0.879337718888889
01:09:57.000 --> 01:09:58.656 infrastructure into the future.
NOTE Confidence: 0.879337718888889
01:09:58.660 --> 01:10:00.052 So so you know,
NOTE Confidence: 0.879337718888889
01:10:00.052 --> 01:10:02.140 I think that it's a really,
NOTE Confidence: 0.879337718888889
01:10:02.140 --> 01:10:04.540 really great question that you asked
NOTE Confidence: 0.879337718888889
01:10:04.540 --> 01:10:07.480 Doctor Cohen and and I hope that we
NOTE Confidence: 0.879337718888889
01:10:07.480 --> 01:10:09.830 actually build this so that we can
NOTE Confidence: 0.879337718888889
01:10:09.830 --> 01:10:12.116 start utilizing that tool as well.
NOTE Confidence: 0.879337718888889
01:10:12.120 --> 01:10:14.856 I mean, as as someone who who does that,
NOTE Confidence: 0.879337718888889
01:10:14.860 --> 01:10:17.412 I think that you should be able to
NOTE Confidence: 0.879337718888889
01:10:17.412 --> 01:10:20.296 start people on IM metrics on all naltrexone.
NOTE Confidence: 0.879337718888889
01:10:20.300 --> 01:10:22.044 I think that we should be using methadone.
NOTE Confidence: 0.879337718888889
01:10:22.050 --> 01:10:23.316 I think that we should be.
NOTE Confidence: 0.879337718888889
01:10:23.320 --> 01:10:24.352 Using buprenorphine,
NOTE Confidence: 0.879337718888889
01:10:24.352 --> 01:10:26.416 buprenorphine remains the most
NOTE Confidence: 0.879337718888889
01:10:26.416 --> 01:10:27.964 appealing lowest barrier.
NOTE Confidence: 0.879337718888889

01:10:27.970 --> 01:10:29.950 Safest that we should use first,
NOTE Confidence: 0.879337718888889

01:10:29.950 --> 01:10:32.722 but I don't want any of those off the,
NOTE Confidence: 0.879337718888889

01:10:32.730 --> 01:10:34.739 you know off the menu for patients
NOTE Confidence: 0.879337718888889

01:10:34.739 --> 01:10:37.228 who who are good candidates for them,
NOTE Confidence: 0.879337718888889

01:10:37.230 --> 01:10:38.902 and I think that it really does come
NOTE Confidence: 0.879337718888889

01:10:38.902 --> 01:10:41.280 to us to kind of build that research
NOTE Confidence: 0.879337718888889

01:10:41.280 --> 01:10:42.833 and that knowledge infrastructure and
NOTE Confidence: 0.879337718888889

01:10:42.833 --> 01:10:44.401 really try to implement those if we
NOTE Confidence: 0.879337718888889

01:10:44.401 --> 01:10:46.446 if we hope to build a treatment system
NOTE Confidence: 0.879337718888889

01:10:46.446 --> 01:10:48.144 that actually works in this country
NOTE Confidence: 0.879337718888889

01:10:48.144 --> 01:10:49.884 and provides patients what we need,
NOTE Confidence: 0.879337718888889

01:10:49.890 --> 01:10:50.460 what they need.
NOTE Confidence: 0.897918135

01:10:51.810 --> 01:10:52.608 Yeah, we always.
NOTE Confidence: 0.897918135

01:10:52.608 --> 01:10:54.470 We often refer to the no no
NOTE Confidence: 0.897918135

01:10:54.535 --> 01:10:56.419 wrong door policy and that that's
NOTE Confidence: 0.897918135

01:10:56.419 --> 01:10:58.469 that's the goal of our program,

NOTE Confidence: 0.897918135

01:10:58.470 --> 01:11:00.445 is to make General Medical

NOTE Confidence: 0.897918135

01:11:00.445 --> 01:11:02.420 settings as responsive and that

NOTE Confidence: 0.897918135

01:11:02.496 --> 01:11:04.266 there is no no wrong door.

NOTE Confidence: 0.897918135

01:11:04.270 --> 01:11:06.608 Just a brief clarification on the 72

NOTE Confidence: 0.897918135

01:11:06.608 --> 01:11:09.147 hour rule for those who are unaware,

NOTE Confidence: 0.897918135

01:11:09.150 --> 01:11:12.546 it allows for clinicians with DEA

NOTE Confidence: 0.897918135

01:11:12.546 --> 01:11:15.730 registrations or settings to dispense.

NOTE Confidence: 0.897918135

01:11:15.730 --> 01:11:16.964 Not prescribed,

NOTE Confidence: 0.897918135

01:11:16.964 --> 01:11:21.900 but dispense methadone over a 72 hour period.

NOTE Confidence: 0.897918135

01:11:21.900 --> 01:11:24.204 As long as the intent is to get

NOTE Confidence: 0.897918135

01:11:24.204 --> 01:11:26.369 a patient into a more definitive

NOTE Confidence: 0.897918135

01:11:26.369 --> 01:11:29.044 treatment and the the key there is

NOTE Confidence: 0.897918135

01:11:29.044 --> 01:11:31.319 that the patient has to come back,

NOTE Confidence: 0.897918135

01:11:31.320 --> 01:11:32.970 for instance to the emergency

NOTE Confidence: 0.897918135

01:11:32.970 --> 01:11:34.620 department or to the hospital,

NOTE Confidence: 0.897918135

01:11:34.620 --> 01:11:35.852 or to the clinicians.
NOTE Confidence: 0.897918135

01:11:35.852 --> 01:11:37.392 Practice each day and have
NOTE Confidence: 0.897918135

01:11:37.392 --> 01:11:38.979 that medication dispensed,
NOTE Confidence: 0.897918135

01:11:38.980 --> 01:11:41.398 not quoting prescribed and filled it,
NOTE Confidence: 0.897918135

01:11:41.400 --> 01:11:41.958 a pharmacy.
NOTE Confidence: 0.897918135

01:11:41.958 --> 01:11:43.074 Just a clarification so
NOTE Confidence: 0.897918135

01:11:43.074 --> 01:11:44.190 that folks are aware
NOTE Confidence: 0.808536784545455

01:11:45.200 --> 01:11:47.195 and just for the emergency
NOTE Confidence: 0.808536784545455

01:11:47.195 --> 01:11:49.540 department folks in general we did.
NOTE Confidence: 0.808536784545455

01:11:49.540 --> 01:11:51.717 There was a law that was passed.
NOTE Confidence: 0.808536784545455

01:11:51.720 --> 01:11:53.656 I think it was now a year ago.
NOTE Confidence: 0.808536784545455

01:11:53.660 --> 01:11:55.598 That says that that's a small
NOTE Confidence: 0.808536784545455

01:11:55.598 --> 01:11:57.538 small amendment to the three day
NOTE Confidence: 0.808536784545455

01:11:57.538 --> 01:11:59.582 rule that says that we should be
NOTE Confidence: 0.808536784545455

01:11:59.582 --> 01:12:01.488 able to prescribe or dispense.
NOTE Confidence: 0.808536784545455

01:12:01.490 --> 01:12:03.182 Poop in orpheon 2 patients who

NOTE Confidence: 0.808536784545455

01:12:03.182 --> 01:12:05.278 can then take it home and not

NOTE Confidence: 0.808536784545455

01:12:05.278 --> 01:12:07.252 have to return to their marriage

NOTE Confidence: 0.808536784545455

01:12:07.252 --> 01:12:08.981 department for repeat visits that

NOTE Confidence: 0.808536784545455

01:12:08.981 --> 01:12:10.991 has not been the regulations for

NOTE Confidence: 0.808536784545455

01:12:10.991 --> 01:12:12.828 that have not been finalized,

NOTE Confidence: 0.808536784545455

01:12:12.830 --> 01:12:15.301 so we're still waiting in the regulatory

NOTE Confidence: 0.808536784545455

01:12:15.301 --> 01:12:17.844 realm for that to be finalized so

NOTE Confidence: 0.808536784545455

01:12:17.844 --> 01:12:19.962 that it can actually be implemented.

NOTE Confidence: 0.808536784545455

01:12:19.970 --> 01:12:21.818 But we did actually advocate for

NOTE Confidence: 0.808536784545455

01:12:21.818 --> 01:12:24.470 and pass a law and I can dig that

NOTE Confidence: 0.808536784545455

01:12:24.470 --> 01:12:26.692 out at somewhere in my very deep in

NOTE Confidence: 0.808536784545455

01:12:26.692 --> 01:12:28.810 my emails from a year or two ago,

NOTE Confidence: 0.808536784545455

01:12:28.810 --> 01:12:30.420 but that we should be able to

NOTE Confidence: 0.808536784545455

01:12:30.420 --> 01:12:31.510 actually send people home.

NOTE Confidence: 0.808536784545455

01:12:31.510 --> 01:12:34.025 With those medications or supplies

NOTE Confidence: 0.808536784545455

01:12:34.025 --> 01:12:37.042 and not have to inconvenience them
NOTE Confidence: 0.808536784545455

01:12:37.042 --> 01:12:39.996 with returning to a COVID infested ER.
NOTE Confidence: 0.808536784545455

01:12:40.000 --> 01:12:41.086 For three days in a row.
NOTE Confidence: 0.883826808

01:12:43.760 --> 01:12:45.340 And then a final comment?
NOTE Confidence: 0.883826808

01:12:45.340 --> 01:12:47.200 Terra Kerner says at home,
NOTE Confidence: 0.883826808

01:12:47.200 --> 01:12:49.588 or what we call an observed
NOTE Confidence: 0.883826808

01:12:49.588 --> 01:12:51.180 inductions or so important,
NOTE Confidence: 0.883826808

01:12:51.180 --> 01:12:55.509 and she hopes that Eadies will soon do that.
NOTE Confidence: 0.883826808

01:12:55.510 --> 01:12:57.010 And I will say that that
NOTE Confidence: 0.883826808

01:12:57.010 --> 01:12:58.324 is standard practice,
NOTE Confidence: 0.883826808

01:12:58.324 --> 01:13:01.276 at least in our emergency department,
NOTE Confidence: 0.883826808

01:13:01.276 --> 01:13:04.300 that, if patient is not insufficient
NOTE Confidence: 0.883826808

01:13:04.300 --> 01:13:07.480 withdrawal to receive their first dose
NOTE Confidence: 0.883826808

01:13:07.560 --> 01:13:10.290 of buprenorphine in the emergency.
NOTE Confidence: 0.883826808

01:13:10.290 --> 01:13:13.740 Apartment, then the since everybody well,
NOTE Confidence: 0.883826808

01:13:13.740 --> 01:13:15.395 they prescribed the doses and

NOTE Confidence: 0.883826808

01:13:15.395 --> 01:13:16.719 are provided instructions so

NOTE Confidence: 0.883826808

01:13:16.719 --> 01:13:18.420 that they can do and observed,

NOTE Confidence: 0.883826808

01:13:18.420 --> 01:13:19.508 or at home inductions.

NOTE Confidence: 0.906653476

01:13:21.100 --> 01:13:23.206 To that, can I comment on that is that

NOTE Confidence: 0.906653476

01:13:23.206 --> 01:13:25.549 is so important and it is something that

NOTE Confidence: 0.906653476

01:13:25.549 --> 01:13:27.373 you need that we're building toward

NOTE Confidence: 0.906653476

01:13:27.373 --> 01:13:29.712 in a lot of places because you know,

NOTE Confidence: 0.906653476

01:13:29.712 --> 01:13:31.224 I think we're getting some of

NOTE Confidence: 0.906653476

01:13:31.224 --> 01:13:32.519 those early adopters and asking.

NOTE Confidence: 0.906653476

01:13:32.520 --> 01:13:34.320 OK, will do Ed induction,

NOTE Confidence: 0.906653476

01:13:34.320 --> 01:13:36.161 but then they miss the opportunity for

NOTE Confidence: 0.906653476

01:13:36.161 --> 01:13:38.108 the person who's not actively withdrawn,

NOTE Confidence: 0.906653476

01:13:38.110 --> 01:13:39.910 and moreover, fentanyl is changing the

NOTE Confidence: 0.906653476

01:13:39.910 --> 01:13:42.215 game when it comes to how long you have

NOTE Confidence: 0.906653476

01:13:42.215 --> 01:13:44.219 to wait for some of these inductions.

NOTE Confidence: 0.906653476

01:13:44.220 --> 01:13:46.698 Then we have seen multiple cases of
NOTE Confidence: 0.906653476

01:13:46.698 --> 01:13:48.467 precipitated withdrawal that I'm much
NOTE Confidence: 0.906653476

01:13:48.467 --> 01:13:50.423 worse because fentanyl is so lipophilic
NOTE Confidence: 0.906653476

01:13:50.423 --> 01:13:52.238 and sticks around so much more.
NOTE Confidence: 0.906653476

01:13:52.240 --> 01:13:54.656 So, so the fact that we now have,
NOTE Confidence: 0.906653476

01:13:54.660 --> 01:13:56.578 you know, we should be developing tools,
NOTE Confidence: 0.906653476

01:13:56.580 --> 01:13:58.731 we have a patient says I use fentanyl 12
NOTE Confidence: 0.906653476

01:13:58.731 --> 01:14:00.840 hours ago and they're in mild withdrawal.
NOTE Confidence: 0.906653476

01:14:00.840 --> 01:14:02.720 I went into an induction for that patient.
NOTE Confidence: 0.906653476

01:14:02.720 --> 01:14:03.234 I would.
NOTE Confidence: 0.906653476

01:14:03.234 --> 01:14:05.695 I would give him more time and I try
NOTE Confidence: 0.906653476

01:14:05.695 --> 01:14:08.660 to get them to be at least 24 or 3648
NOTE Confidence: 0.906653476

01:14:08.660 --> 01:14:11.220 hours after last use and they can either
NOTE Confidence: 0.906653476

01:14:11.220 --> 01:14:13.447 come back to see me or we can give
NOTE Confidence: 0.906653476

01:14:13.447 --> 01:14:15.898 them a home induction but but that is
NOTE Confidence: 0.906653476

01:14:15.900 --> 01:14:17.452 oftentimes really missed opportunity

NOTE Confidence: 0.906653476

01:14:17.452 --> 01:14:20.238 that we have to to induct patients

NOTE Confidence: 0.906653476

01:14:20.238 --> 01:14:22.596 and and initiate them on treatment.

NOTE Confidence: 0.906653476

01:14:22.600 --> 01:14:22.957 So,

NOTE Confidence: 0.906653476

01:14:22.957 --> 01:14:25.456 so I'm very glad for your comment.

NOTE Confidence: 0.906653476

01:14:25.460 --> 01:14:27.004 It's right on the right on the ball.

NOTE Confidence: 0.817039111538462

01:14:29.940 --> 01:14:32.670 Doctor Schnoll says the increase in

NOTE Confidence: 0.817039111538462

01:14:32.670 --> 01:14:35.358 prescribing buprenorphine in the Ed is great,

NOTE Confidence: 0.817039111538462

01:14:35.360 --> 01:14:37.194 and maybe this is to you Eddie,

NOTE Confidence: 0.817039111538462

01:14:37.200 --> 01:14:39.300 but fewer than 50% of waived

NOTE Confidence: 0.817039111538462

01:14:39.300 --> 01:14:41.580 clinicians have written a prescription.

NOTE Confidence: 0.817039111538462

01:14:41.580 --> 01:14:43.416 Question how do we change that?

NOTE Confidence: 0.918151303333333

01:14:44.980 --> 01:14:48.533 Yeah, I think 11 I guess.

NOTE Confidence: 0.918151303333333

01:14:48.533 --> 01:14:51.839 Easy target I think is increasing

NOTE Confidence: 0.918151303333333

01:14:51.840 --> 01:14:54.980 education and training amongst clinicians.

NOTE Confidence: 0.918151303333333

01:14:54.980 --> 01:14:57.652 I think that we found that as clinicians

NOTE Confidence: 0.918151303333333

01:14:57.652 --> 01:15:00.114 we brought the training to them and made
NOTE Confidence: 0.9181513033333333

01:15:00.114 --> 01:15:02.839 it as easy and accessible as possible.
NOTE Confidence: 0.9181513033333333

01:15:02.840 --> 01:15:04.712 Physicians were and clinicians as a
NOTE Confidence: 0.9181513033333333

01:15:04.712 --> 01:15:06.619 whole were aware that many clinicians
NOTE Confidence: 0.9181513033333333

01:15:06.619 --> 01:15:09.027 still not aware that this is an option,
NOTE Confidence: 0.9181513033333333

01:15:09.030 --> 01:15:11.046 and so I think as we make that as
NOTE Confidence: 0.9181513033333333

01:15:11.046 --> 01:15:12.917 easy and accessible as possible,
NOTE Confidence: 0.9181513033333333

01:15:12.920 --> 01:15:15.266 I think we we will see.
NOTE Confidence: 0.9181513033333333

01:15:15.270 --> 01:15:16.950 Increase in in prescribing of
NOTE Confidence: 0.9181513033333333

01:15:16.950 --> 01:15:18.630 buprenorphine and I think that
NOTE Confidence: 0.9181513033333333

01:15:18.686 --> 01:15:21.760 also goes along the lines of.
NOTE Confidence: 0.9181513033333333

01:15:21.760 --> 01:15:23.620 Educating about opioid use disorder
NOTE Confidence: 0.9181513033333333

01:15:23.620 --> 01:15:26.160 and and and kind of teaching.
NOTE Confidence: 0.9181513033333333

01:15:26.160 --> 01:15:27.530 That addiction is a disease
NOTE Confidence: 0.9181513033333333

01:15:27.530 --> 01:15:28.900 and not a moral failing.
NOTE Confidence: 0.9181513033333333

01:15:28.900 --> 01:15:31.120 I think these two kind of go hand in hand,

NOTE Confidence: 0.9181513033333333
01:15:31.120 --> 01:15:33.064 but I think as we see that happen I
NOTE Confidence: 0.9181513033333333
01:15:33.064 --> 01:15:34.910 think we will see I'm I'm hopeful
NOTE Confidence: 0.9181513033333333
01:15:34.910 --> 01:15:36.503 and optimistic that we will see
NOTE Confidence: 0.9181513033333333
01:15:36.503 --> 01:15:37.910 an increase in prescribing.
NOTE Confidence: 0.9028174925
01:15:39.660 --> 01:15:43.524 I think the other thing that that's probably.
NOTE Confidence: 0.9028174925
01:15:43.530 --> 01:15:45.120 You know, hidden in this discussion,
NOTE Confidence: 0.9028174925
01:15:45.120 --> 01:15:47.504 and I think you both alluded to it
NOTE Confidence: 0.9028174925
01:15:47.504 --> 01:15:49.344 as having these ready connections.
NOTE Confidence: 0.9028174925
01:15:49.344 --> 01:15:52.580 I, I think a number of physicians say
NOTE Confidence: 0.9028174925
01:15:52.580 --> 01:15:54.770 I'm happy to start the medication,
NOTE Confidence: 0.9028174925
01:15:54.770 --> 01:15:56.786 but I need to know that there's some
NOTE Confidence: 0.9028174925
01:15:56.786 --> 01:15:58.926 place that this patient is is going to be
NOTE Confidence: 0.9028174925
01:15:58.926 --> 01:16:01.410 able to go, be it an aftercare clinic,
NOTE Confidence: 0.9028174925
01:16:01.410 --> 01:16:04.762 be it an OTP that has, you know,
NOTE Confidence: 0.9028174925
01:16:04.762 --> 01:16:07.114 the ability to see patients on the
NOTE Confidence: 0.9028174925

01:16:07.114 --> 01:16:09.786 same day that those resources is very,
NOTE Confidence: 0.9028174925

01:16:09.790 --> 01:16:11.782 very widely around communities
NOTE Confidence: 0.9028174925

01:16:11.782 --> 01:16:13.774 across the country and.
NOTE Confidence: 0.9028174925

01:16:13.780 --> 01:16:16.292 You know some some.
NOTE Confidence: 0.9028174925

01:16:16.292 --> 01:16:19.130 Locations have you know very readily
NOTE Confidence: 0.9028174925

01:16:19.130 --> 01:16:20.710 accessible low barrier programs,
NOTE Confidence: 0.9028174925

01:16:20.710 --> 01:16:22.870 but there are many parts of the country
NOTE Confidence: 0.9028174925

01:16:22.870 --> 01:16:25.107 where those programs just aren't available,
NOTE Confidence: 0.9028174925

01:16:25.110 --> 01:16:28.990 and so thinking about creating not
NOTE Confidence: 0.9028174925

01:16:28.990 --> 01:16:32.210 not over creating but creating to some
NOTE Confidence: 0.9028174925

01:16:32.210 --> 01:16:35.301 extent that infrastructure so that you
NOTE Confidence: 0.9028174925

01:16:35.301 --> 01:16:37.110 know folks can have some place to follow up.
NOTE Confidence: 0.9028174925

01:16:37.110 --> 01:16:38.894 But the reason I say don't over create
NOTE Confidence: 0.9028174925

01:16:38.894 --> 01:16:40.435 is 'cause you don't want the perfect
NOTE Confidence: 0.9028174925

01:16:40.435 --> 01:16:42.180 to be the enemy of the good, right?
NOTE Confidence: 0.9028174925

01:16:42.180 --> 01:16:44.250 So you don't want everything has to be in

NOTE Confidence: 0.9028174925

01:16:44.305 --> 01:16:46.417 place before we even think about doing this.

NOTE Confidence: 0.9028174925

01:16:46.420 --> 01:16:47.854 But you do need to think

NOTE Confidence: 0.9028174925

01:16:47.854 --> 01:16:49.180 about what the follow up is.

NOTE Confidence: 0.9028174925

01:16:49.180 --> 01:16:51.643 And in the Ed is just sort of 1 slice in

NOTE Confidence: 0.9028174925

01:16:51.643 --> 01:16:53.883 in care in the trajectory of the patient.

NOTE Confidence: 0.878080948

01:16:56.210 --> 01:16:57.190 One thing that I've seen,

NOTE Confidence: 0.878080948

01:16:57.190 --> 01:16:59.311 which has been actually very cool and

NOTE Confidence: 0.878080948

01:16:59.311 --> 01:17:01.204 in this community is there's actually

NOTE Confidence: 0.878080948

01:17:01.204 --> 01:17:03.360 been several examples of ER docs who

NOTE Confidence: 0.878080948

01:17:03.424 --> 01:17:05.432 who have looked around and said, well,

NOTE Confidence: 0.878080948

01:17:05.432 --> 01:17:07.126 we don't have anyone to refer to,

NOTE Confidence: 0.878080948

01:17:07.130 --> 01:17:09.010 and they've actually started addiction

NOTE Confidence: 0.878080948

01:17:09.010 --> 01:17:12.778 clinic, which is just a just a huge.

NOTE Confidence: 0.878080948

01:17:12.780 --> 01:17:14.724 A huge tribute to to those docs who've

NOTE Confidence: 0.878080948

01:17:14.724 --> 01:17:16.343 seen that community need who have

NOTE Confidence: 0.878080948

01:17:16.343 --> 01:17:18.160 looked for someone else to do it.

NOTE Confidence: 0.878080948

01:17:18.160 --> 01:17:19.805 And then when they didn't have anyone

NOTE Confidence: 0.878080948

01:17:19.805 --> 01:17:20.946 step forward, they said, well,

NOTE Confidence: 0.878080948

01:17:20.946 --> 01:17:22.860 well, if no one is going to do it,

NOTE Confidence: 0.878080948

01:17:22.860 --> 01:17:24.748 I'll I'll go ahead and do it because

NOTE Confidence: 0.878080948

01:17:24.748 --> 01:17:26.199 these patients need care somewhere.

NOTE Confidence: 0.878080948

01:17:26.200 --> 01:17:28.160 So Reuben Strayer is an example of that.

NOTE Confidence: 0.878080948

01:17:28.160 --> 01:17:29.192 Up in New York,

NOTE Confidence: 0.878080948

01:17:29.192 --> 01:17:30.740 there's there's many other ER docs

NOTE Confidence: 0.878080948

01:17:30.793 --> 01:17:32.417 who who have done the same thing

NOTE Confidence: 0.878080948

01:17:32.417 --> 01:17:34.303 and it's led me to when I give

NOTE Confidence: 0.878080948

01:17:34.303 --> 01:17:36.032 lectures to people who are in rural

NOTE Confidence: 0.878080948

01:17:36.032 --> 01:17:38.400 places and I say and it won't do.

NOTE Confidence: 0.878080948

01:17:38.400 --> 01:17:39.625 Don't you have a program that said,

NOTE Confidence: 0.878080948

01:17:39.630 --> 01:17:41.025 well, no one will prescribe

NOTE Confidence: 0.878080948

01:17:41.025 --> 01:17:42.806 people norfin after let's say wow?

NOTE Confidence: 0.878080948

01:17:42.806 --> 01:17:44.736 Look yourself in the mirror.

NOTE Confidence: 0.878080948

01:17:44.740 --> 01:17:46.420 Are you willing to have a

NOTE Confidence: 0.878080948

01:17:46.420 --> 01:17:47.540 clinic once a month?

NOTE Confidence: 0.878080948

01:17:47.540 --> 01:17:49.040 And and we're actually doing

NOTE Confidence: 0.878080948

01:17:49.040 --> 01:17:50.540 something very similar to this.

NOTE Confidence: 0.878080948

01:17:50.540 --> 01:17:51.840 I work in, you know,

NOTE Confidence: 0.878080948

01:17:51.840 --> 01:17:53.372 a big county ER,

NOTE Confidence: 0.878080948

01:17:53.372 --> 01:17:55.287 but I've started buprenorphine programs

NOTE Confidence: 0.878080948

01:17:55.287 --> 01:17:57.560 in two rural hospitals as well,

NOTE Confidence: 0.878080948

01:17:57.560 --> 01:17:59.373 and we're starting just a one day

NOTE Confidence: 0.878080948

01:17:59.373 --> 01:18:00.830 a week addiction clinic because

NOTE Confidence: 0.878080948

01:18:00.830 --> 01:18:02.696 there's no one else to prescribe.

NOTE Confidence: 0.878080948

01:18:02.700 --> 01:18:03.618 So so really.

NOTE Confidence: 0.878080948

01:18:03.618 --> 01:18:04.536 We have to.

NOTE Confidence: 0.878080948

01:18:04.540 --> 01:18:06.052 We have to be much more proactive

NOTE Confidence: 0.878080948

01:18:06.052 --> 01:18:07.933 if we want to create this treatment
NOTE Confidence: 0.878080948

01:18:07.933 --> 01:18:09.900 infrastructure and it's not hard to do.
NOTE Confidence: 0.878080948

01:18:09.900 --> 01:18:12.012 People know if you need an
NOTE Confidence: 0.878080948

01:18:12.012 --> 01:18:13.068 extremely easy drug.
NOTE Confidence: 0.878080948

01:18:13.070 --> 01:18:14.552 So if I think that that
NOTE Confidence: 0.878080948

01:18:14.552 --> 01:18:15.540 were probably doesn't exist,
NOTE Confidence: 0.878080948

01:18:15.540 --> 01:18:17.799 you have to demand that at it does and
NOTE Confidence: 0.878080948

01:18:17.799 --> 01:18:20.124 figure out some schmuck who's going to say.
NOTE Confidence: 0.878080948

01:18:20.130 --> 01:18:20.356 Sure,
NOTE Confidence: 0.878080948

01:18:20.356 --> 01:18:21.260 I'll I'll do it.
NOTE Confidence: 0.892922289523809

01:18:22.680 --> 01:18:24.736 Well and and I often say it's the
NOTE Confidence: 0.892922289523809

01:18:24.736 --> 01:18:26.481 most rewarding thing I do in in
NOTE Confidence: 0.892922289523809

01:18:26.481 --> 01:18:28.200 primary care and in general medicine.
NOTE Confidence: 0.892922289523809

01:18:28.200 --> 01:18:31.893 So it's it's very reinforcing and I
NOTE Confidence: 0.892922289523809

01:18:31.893 --> 01:18:33.291 appreciate the opportunity to do that
NOTE Confidence: 0.892922289523809

01:18:33.291 --> 01:18:35.323 and to work with colleagues like my

NOTE Confidence: 0.892922289523809

01:18:35.323 --> 01:18:36.923 colleagues in the emergency department.

NOTE Confidence: 0.905449915

01:18:39.100 --> 01:18:42.755 So with that, I think we'll wrap things up.

NOTE Confidence: 0.905449915

01:18:42.755 --> 01:18:44.380 I want to thank again,

NOTE Confidence: 0.905449915

01:18:44.380 --> 01:18:46.940 the Sandgaard Foundation I wanna thank you.

NOTE Confidence: 0.905449915

01:18:46.940 --> 01:18:49.645 Doctor Coupet and thank you

NOTE Confidence: 0.905449915

01:18:49.645 --> 01:18:51.256 doctor Stader reminder.

NOTE Confidence: 0.905449915

01:18:51.256 --> 01:18:54.938 We'll be back on December 14th with

NOTE Confidence: 0.905449915

01:18:54.940 --> 01:18:56.770 Gary Mendell, who's the CEO and

NOTE Confidence: 0.905449915

01:18:56.770 --> 01:18:58.620 founder of the Shatterproof Foundation,

NOTE Confidence: 0.905449915

01:18:58.620 --> 01:19:01.259 and he'll address the issue of stigma,

NOTE Confidence: 0.905449915

01:19:01.260 --> 01:19:03.753 and I think our last slide just reminds folks

NOTE Confidence: 0.905449915

01:19:03.753 --> 01:19:06.458 of about how they can stay in touch with us.

NOTE Confidence: 0.905449915

01:19:06.460 --> 01:19:08.188 If you have questions, we're happy

NOTE Confidence: 0.905449915

01:19:08.188 --> 01:19:10.358 to connect with you afterwards, so.

NOTE Confidence: 0.905449915

01:19:10.358 --> 01:19:14.650 Thank you very much and have a great day.

NOTE Confidence: 0.905449915

01:19:14.650 --> 01:19:16.350 Thank you bye bye.

NOTE Confidence: 0.905449915

01:19:16.350 --> 01:19:17.200 Thank you.

NOTE Confidence: 0.89535702

01:19:18.550 --> 01:19:20.430 Thank you. Take care.