

WEBVTT

NOTE duration:"01:15:24"

NOTE recognizability:0.918

NOTE language:en-us

NOTE Confidence: 0.944278893

00:00:00.000 --> 00:00:01.024 Welcome everyone.

NOTE Confidence: 0.944278893

00:00:01.024 --> 00:00:04.096 It's a pleasure to be with

NOTE Confidence: 0.944278893

00:00:04.096 --> 00:00:06.359 you today at our event,

NOTE Confidence: 0.944278893

00:00:06.360 --> 00:00:08.650 this first Digital Health symposium

NOTE Confidence: 0.944278893

00:00:08.650 --> 00:00:11.075 on Crossing the Virtual Chasm,

NOTE Confidence: 0.944278893

00:00:11.080 --> 00:00:12.760 rethinking curriculum competency

NOTE Confidence: 0.944278893

00:00:12.760 --> 00:00:14.960 and culture in the virtual care era.

NOTE Confidence: 0.944278893

00:00:14.960 --> 00:00:17.000 I'm going to go ahead and get started.

NOTE Confidence: 0.944278893

00:00:17.000 --> 00:00:18.275 Some audience members may still

NOTE Confidence: 0.944278893

00:00:18.275 --> 00:00:19.040 be filtering in.

NOTE Confidence: 0.944278893

00:00:19.040 --> 00:00:20.720 If I could have the next slide, please.

NOTE Confidence: 0.915498385714286

00:00:23.850 --> 00:00:25.607 So my name is Doctor Lee Schwam.

NOTE Confidence: 0.915498385714286

00:00:25.610 --> 00:00:27.325 I'm the Executive Vice Chair of Neurology

NOTE Confidence: 0.915498385714286

00:00:27.325 --> 00:00:29.091 and the Director of the Center for
NOTE Confidence: 0.915498385714286

00:00:29.091 --> 00:00:30.561 Telehealth here at Mass General Hospital
NOTE Confidence: 0.947441742857143

00:00:31.090 --> 00:00:32.847 and the Vice President for Virtual Care
NOTE Confidence: 0.950317

00:00:32.850 --> 00:00:35.328 at our health system, Mass General Brigham,
NOTE Confidence: 0.950317

00:00:35.330 --> 00:00:36.890 formerly Partners Healthcare.
NOTE Confidence: 0.950317

00:00:36.890 --> 00:00:40.070 So today, we're going to really focus
NOTE Confidence: 0.950317

00:00:40.070 --> 00:00:42.681 around the issues of competency and
NOTE Confidence: 0.950317

00:00:42.681 --> 00:00:45.978 how this massive shift to virtual care
NOTE Confidence: 0.950317

00:00:45.978 --> 00:00:48.405 delivery has posed new challenges in
NOTE Confidence: 0.950317

00:00:48.405 --> 00:00:51.050 our ability to understand how to train,
NOTE Confidence: 0.950317

00:00:51.050 --> 00:00:52.958 educate and assess.
NOTE Confidence: 0.950317

00:00:52.960 --> 00:00:55.564 The competencies of our many
NOTE Confidence: 0.950317

00:00:55.564 --> 00:00:57.504 trainees in the academic Medical
NOTE Confidence: 0.950317

00:00:57.504 --> 00:00:58.920 Center environment, Next slide,
NOTE Confidence: 0.93483257

00:01:01.440 --> 00:01:04.312 so I like to show this tweet that
NOTE Confidence: 0.93483257

00:01:04.312 --> 00:01:06.635 appeared early in March that I think

NOTE Confidence: 0.93483257

00:01:06.635 --> 00:01:10.301 has gotten a lot of play and much as we

NOTE Confidence: 0.93483257

00:01:10.301 --> 00:01:12.717 were a really aggressively adopting a

NOTE Confidence: 0.93483257

00:01:12.717 --> 00:01:14.502 digital technology and moving forward

NOTE Confidence: 0.93483257

00:01:14.502 --> 00:01:16.829 with our efforts to transform healthcare

NOTE Confidence: 0.93483257

00:01:16.829 --> 00:01:19.325 and move to a virtual environment.

NOTE Confidence: 0.93483257

00:01:19.330 --> 00:01:21.766 Really COVID-19 was the driving force

NOTE Confidence: 0.93483257

00:01:21.766 --> 00:01:24.127 that that rapidly expanded our work

NOTE Confidence: 0.93483257

00:01:24.127 --> 00:01:26.125 and led to this massive adoption.

NOTE Confidence: 0.93483257

00:01:26.130 --> 00:01:29.388 And so we really had to react to COVID-19

NOTE Confidence: 0.93483257

00:01:29.388 --> 00:01:32.409 and rethink our model for education.

NOTE Confidence: 0.93483257

00:01:32.410 --> 00:01:33.010 Next slide.

NOTE Confidence: 0.9301901

00:01:35.370 --> 00:01:36.610 So the way we think

NOTE Confidence: 0.9603802925

00:01:36.610 --> 00:01:38.330 about virtual care encounters

NOTE Confidence: 0.9603802925

00:01:38.330 --> 00:01:40.050 from a participant perspective,

NOTE Confidence: 0.9603802925

00:01:40.050 --> 00:01:42.588 it's really in four big buckets.

NOTE Confidence: 0.9603802925

00:01:42.590 --> 00:01:44.120 There are providers interacting with
NOTE Confidence: 0.9603802925

00:01:44.120 --> 00:01:45.881 other providers and a patient may
NOTE Confidence: 0.9603802925

00:01:45.881 --> 00:01:47.510 or may not be present when we do an
NOTE Confidence: 0.9603802925

00:01:47.556 --> 00:01:49.750 acute stroke evaluation, for example,
NOTE Confidence: 0.9603802925

00:01:49.750 --> 00:01:53.766 or when we provide a remote consultation
NOTE Confidence: 0.9603802925

00:01:53.766 --> 00:01:56.423 to an inpatient at another hospital.
NOTE Confidence: 0.9603802925

00:01:56.423 --> 00:01:58.889 We have a provider direct to
NOTE Confidence: 0.9603802925

00:01:58.889 --> 00:02:01.350 patient care function where we
NOTE Confidence: 0.9603802925

00:02:01.350 --> 00:02:03.266 have patients using laptops,
NOTE Confidence: 0.9603802925

00:02:03.266 --> 00:02:05.182 smartphones or tablets interacting
NOTE Confidence: 0.9603802925

00:02:05.182 --> 00:02:06.944 with providers either for
NOTE Confidence: 0.9603802925

00:02:06.944 --> 00:02:08.784 established care and follow up,
NOTE Confidence: 0.9603802925

00:02:08.790 --> 00:02:10.455 which was our most common
NOTE Confidence: 0.9603802925

00:02:10.455 --> 00:02:11.454 use case originally.
NOTE Confidence: 0.9603802925

00:02:11.460 --> 00:02:12.916 Or more recently new patient
NOTE Confidence: 0.9603802925

00:02:12.916 --> 00:02:15.100 care or virtual urgent care.

NOTE Confidence: 0.9603802925

00:02:15.100 --> 00:02:17.025 We also had a need for patients

NOTE Confidence: 0.9603802925

00:02:17.025 --> 00:02:18.340 to connect to others.

NOTE Confidence: 0.9603802925

00:02:18.340 --> 00:02:20.730 And so we did a lot of work on creating

NOTE Confidence: 0.9603802925

00:02:20.799 --> 00:02:23.375 portals for patients to be able to

NOTE Confidence: 0.9603802925

00:02:23.375 --> 00:02:24.980 securely communicate with others.

NOTE Confidence: 0.9603802925

00:02:24.980 --> 00:02:26.330 And then lastly,

NOTE Confidence: 0.9603802925

00:02:26.330 --> 00:02:28.580 we really have an automation

NOTE Confidence: 0.9603802925

00:02:28.580 --> 00:02:31.226 function where machines or devices

NOTE Confidence: 0.9603802925

00:02:31.226 --> 00:02:33.142 are communicating with patients

NOTE Confidence: 0.9603802925

00:02:33.142 --> 00:02:35.548 or providers and and creating new

NOTE Confidence: 0.9603802925

00:02:35.548 --> 00:02:37.931 avenues of care delivery and we're

NOTE Confidence: 0.9603802925

00:02:37.931 --> 00:02:39.665 going to focus predominantly.

NOTE Confidence: 0.9603802925

00:02:39.665 --> 00:02:42.690 On the provider to patient,

NOTE Confidence: 0.9603802925

00:02:42.690 --> 00:02:44.971 but in the context of the trainee,

NOTE Confidence: 0.9603802925

00:02:44.971 --> 00:02:46.813 that often means a second provider

NOTE Confidence: 0.9603802925

00:02:46.813 --> 00:02:48.809 is involved in the interaction.
NOTE Confidence: 0.9603802925

00:02:48.810 --> 00:02:52.926 Next slide. So we have 5 panels today.
NOTE Confidence: 0.9603802925

00:02:52.930 --> 00:02:55.670 The first one will be about defining
NOTE Confidence: 0.9603802925

00:02:55.670 --> 00:02:57.089 competencies in virtual care
NOTE Confidence: 0.9603802925

00:02:57.090 --> 00:02:59.520 education and thinking about that in
NOTE Confidence: 0.9603802925

00:02:59.520 --> 00:03:01.890 comparison to in person education.
NOTE Confidence: 0.9603802925

00:03:01.890 --> 00:03:03.538 Or how about to those learners who
NOTE Confidence: 0.9603802925

00:03:03.538 --> 00:03:05.834 have been educated in a purely virtual
NOTE Confidence: 0.9603802925

00:03:05.834 --> 00:03:07.969 environment for some of their encounters?
NOTE Confidence: 0.9603802925

00:03:07.970 --> 00:03:09.482 They may never have had an
NOTE Confidence: 0.9603802925

00:03:09.482 --> 00:03:10.490 in person clinic visit.
NOTE Confidence: 0.9603802925

00:03:10.490 --> 00:03:12.250 They've all been virtual so far.
NOTE Confidence: 0.9603802925

00:03:12.250 --> 00:03:12.694 How do we,
NOTE Confidence: 0.9603802925

00:03:12.694 --> 00:03:13.286 how do we cope
NOTE Confidence: 0.94276945

00:03:13.290 --> 00:03:14.330 with that next slide?
NOTE Confidence: 0.9452853

00:03:18.450 --> 00:03:20.766 And so this concept of competence,

NOTE Confidence: 0.9452853

00:03:20.770 --> 00:03:23.428 I, I really like this the ability

NOTE Confidence: 0.9452853

00:03:23.428 --> 00:03:24.973 to do something successfully or

NOTE Confidence: 0.9452853

00:03:24.973 --> 00:03:26.927 efficiently and we have that core

NOTE Confidence: 0.9452853

00:03:26.927 --> 00:03:28.223 competency concept over there

NOTE Confidence: 0.9452853

00:03:28.223 --> 00:03:29.650 illustrated with the latters.

NOTE Confidence: 0.9452853

00:03:29.650 --> 00:03:32.361 But I also like the dated understanding

NOTE Confidence: 0.9452853

00:03:32.361 --> 00:03:34.818 of an income large enough to live

NOTE Confidence: 0.9452853

00:03:34.818 --> 00:03:36.110 on typically unearned.

NOTE Confidence: 0.9452853

00:03:36.110 --> 00:03:38.350 I don't think that applies to our trainees,

NOTE Confidence: 0.9452853

00:03:38.350 --> 00:03:40.430 but I thought that was kind of funny.

NOTE Confidence: 0.9452853

00:03:40.430 --> 00:03:41.030 Next slide.

NOTE Confidence: 0.924543006666667

00:03:43.990 --> 00:03:45.745 So how do we define

NOTE Confidence: 0.924543006666667

00:03:45.745 --> 00:03:47.149 competence in virtual care?

NOTE Confidence: 0.924543006666667

00:03:47.150 --> 00:03:49.760 So we clearly have the intrustable

NOTE Confidence: 0.924543006666667

00:03:49.760 --> 00:03:51.065 professional activity lens.

NOTE Confidence: 0.924543006666667

00:03:51.070 --> 00:03:53.746 We also have this concept of,
NOTE Confidence: 0.924543006666667

00:03:53.750 --> 00:03:56.186 you know, core strength. You know,
NOTE Confidence: 0.924543006666667

00:03:56.190 --> 00:03:57.666 maybe you're not ready for standing,
NOTE Confidence: 0.924543006666667

00:03:57.670 --> 00:03:59.174 maybe it's your start on the floor and
NOTE Confidence: 0.924543006666667

00:03:59.174 --> 00:04:00.974 then you work your way up to standing, but.
NOTE Confidence: 0.924543006666667

00:04:00.974 --> 00:04:02.542 We have to rethink this in through
NOTE Confidence: 0.924543006666667

00:04:02.542 --> 00:04:04.368 the lens of competency and we have
NOTE Confidence: 0.924543006666667

00:04:04.368 --> 00:04:05.979 some wonderful speakers who are going
NOTE Confidence: 0.924543006666667

00:04:05.979 --> 00:04:07.377 to share a variety of frameworks
NOTE Confidence: 0.924543006666667

00:04:07.377 --> 00:04:10.759 with us for that next slide.
NOTE Confidence: 0.924543006666667

00:04:10.760 --> 00:04:11.960 How do we rethink assessment?
NOTE Confidence: 0.924543006666667

00:04:11.960 --> 00:04:14.840 You know, sometimes virtual care is
NOTE Confidence: 0.924543006666667

00:04:14.840 --> 00:04:17.400 the vehicle through which we're going
NOTE Confidence: 0.924543006666667

00:04:17.400 --> 00:04:19.692 to assess people and sometimes it's
NOTE Confidence: 0.924543006666667

00:04:19.692 --> 00:04:21.557 the environment of practice itself.
NOTE Confidence: 0.924543006666667

00:04:21.560 --> 00:04:23.583 So how do we assess the competency

NOTE Confidence: 0.924543006666667
00:04:23.583 --> 00:04:24.760 of delivering virtual care,
NOTE Confidence: 0.924543006666667
00:04:24.760 --> 00:04:26.560 but also of using virtual environments
NOTE Confidence: 0.924543006666667
00:04:26.560 --> 00:04:28.030 to assess in person care?
NOTE Confidence: 0.924543006666667
00:04:28.030 --> 00:04:29.270 Because we have constraints
NOTE Confidence: 0.924543006666667
00:04:29.270 --> 00:04:31.399 around who can be in the room,
NOTE Confidence: 0.924543006666667
00:04:31.400 --> 00:04:35.936 next slide and here we think about other
NOTE Confidence: 0.924543006666667
00:04:35.936 --> 00:04:37.712 frameworks that we're familiar with like
NOTE Confidence: 0.924543006666667
00:04:37.712 --> 00:04:39.479 the framework for measuring quality,
NOTE Confidence: 0.924543006666667
00:04:39.480 --> 00:04:41.480 the the Donabedian structure,
NOTE Confidence: 0.924543006666667
00:04:41.480 --> 00:04:42.480 process outcomes.
NOTE Confidence: 0.924543006666667
00:04:42.480 --> 00:04:45.094 Our panel is going to give us a
NOTE Confidence: 0.924543006666667
00:04:45.094 --> 00:04:46.090 different framework for thinking
NOTE Confidence: 0.924543006666667
00:04:46.141 --> 00:04:47.546 about assessment in this new
NOTE Confidence: 0.924543006666667
00:04:47.546 --> 00:04:48.951 and complicated world next slide
NOTE Confidence: 0.9301901
00:04:51.000 --> 00:04:53.272 and we have some established statements
NOTE Confidence: 0.9301901

00:04:53.272 --> 00:04:55.408 around quality and and outcomes and
NOTE Confidence: 0.9301901

00:04:55.408 --> 00:04:57.596 how we ought to measure them and.
NOTE Confidence: 0.9301901

00:04:57.600 --> 00:04:59.586 We we have this in telemedicine
NOTE Confidence: 0.9301901

00:04:59.586 --> 00:05:01.267 largely focused around stroke because
NOTE Confidence: 0.9301901

00:05:01.267 --> 00:05:03.353 it's one of the more evolved fields.
NOTE Confidence: 0.9301901

00:05:03.360 --> 00:05:05.530 But we need to move forward this
NOTE Confidence: 0.9301901

00:05:05.530 --> 00:05:07.772 framework and be able to define what
NOTE Confidence: 0.9301901

00:05:07.772 --> 00:05:09.701 quality and outcomes mean in virtual
NOTE Confidence: 0.9301901

00:05:09.701 --> 00:05:11.696 care so that we can then refine
NOTE Confidence: 0.9301901

00:05:11.696 --> 00:05:13.613 how we assess whether providers
NOTE Confidence: 0.9301901

00:05:13.613 --> 00:05:15.568 and and patients have achieved
NOTE Confidence: 0.9301901

00:05:15.568 --> 00:05:16.920 that in their interactions.
NOTE Confidence: 0.9301901

00:05:16.920 --> 00:05:17.480 Next slide
NOTE Confidence: 0.9352219

00:05:19.600 --> 00:05:20.960 the next group is going to talk
NOTE Confidence: 0.9352219

00:05:20.960 --> 00:05:23.325 to us about how to adapt teaching
NOTE Confidence: 0.9352219

00:05:23.325 --> 00:05:25.400 and learning in this virtual

NOTE Confidence: 0.9352219

00:05:25.400 --> 00:05:27.088 care environment and and how.

NOTE Confidence: 0.9352219

00:05:27.090 --> 00:05:28.130 Can excellence in teaching

NOTE Confidence: 0.9352219

00:05:28.130 --> 00:05:29.430 and learning succeed in a

NOTE Confidence: 0.9352219

00:05:29.430 --> 00:05:30.849 new and virtual environment?

NOTE Confidence: 0.9352219

00:05:30.850 --> 00:05:33.570 And next slide

NOTE Confidence: 0.9098977625

00:05:33.570 --> 00:05:35.390 and so here we're going to think

NOTE Confidence: 0.9098977625

00:05:35.390 --> 00:05:36.712 about what are the what are the

NOTE Confidence: 0.9098977625

00:05:36.712 --> 00:05:38.233 new ways that we have to think

NOTE Confidence: 0.9098977625

00:05:38.233 --> 00:05:39.249 about teaching and learning.

NOTE Confidence: 0.9098977625

00:05:39.250 --> 00:05:41.678 This is an example from a from

NOTE Confidence: 0.9098977625

00:05:41.678 --> 00:05:44.818 a prototype model of making

NOTE Confidence: 0.9098977625

00:05:44.818 --> 00:05:47.330 rounds walk rounds virtualized.

NOTE Confidence: 0.9098977625

00:05:47.330 --> 00:05:49.731 And so if there's only one attending

NOTE Confidence: 0.9098977625

00:05:49.731 --> 00:05:52.688 and 1 trainee in the room and everyone

NOTE Confidence: 0.9098977625

00:05:52.688 --> 00:05:55.230 else is learning from outside the room.

NOTE Confidence: 0.9098977625

00:05:55.230 --> 00:05:57.306 What? What impact does that have?

NOTE Confidence: 0.9098977625

00:05:57.310 --> 00:05:59.190 How do we maintain excellence?

NOTE Confidence: 0.9098977625

00:05:59.190 --> 00:06:00.740 How do we transform teaching

NOTE Confidence: 0.9098977625

00:06:00.740 --> 00:06:02.342 and learning in a way?

NOTE Confidence: 0.9098977625

00:06:02.342 --> 00:06:03.710 And our schools,

NOTE Confidence: 0.9098977625

00:06:03.710 --> 00:06:04.770 right all over the country

NOTE Confidence: 0.9098977625

00:06:04.770 --> 00:06:05.830 are facing this right now.

NOTE Confidence: 0.9098977625

00:06:05.830 --> 00:06:07.070 How do you achieve excellence

NOTE Confidence: 0.9098977625

00:06:07.070 --> 00:06:08.310 in teaching when your pupils

NOTE Confidence: 0.9098977625

00:06:08.361 --> 00:06:09.389 aren't in the classroom?

NOTE Confidence: 0.9098977625

00:06:09.390 --> 00:06:09.990 Next slide,

NOTE Confidence: 0.903753134347826

00:06:12.350 --> 00:06:13.754 and this is an example from

NOTE Confidence: 0.903753134347826

00:06:13.754 --> 00:06:15.785 a a paper we published in The

NOTE Confidence: 0.903753134347826

00:06:15.785 --> 00:06:17.510 Lancet showing an actual virtual

NOTE Confidence: 0.903753134347826

00:06:17.510 --> 00:06:19.549 rounds on the neurology service,

NOTE Confidence: 0.903753134347826

00:06:19.550 --> 00:06:20.750 where you can see the cursor

NOTE Confidence: 0.9519942333333333
00:06:20.750 --> 00:06:23.408 is highlighting. A phase reversing spike,
NOTE Confidence: 0.9519942333333333
00:06:23.410 --> 00:06:25.812 which is an important finding on an EE G that
NOTE Confidence: 0.9519942333333333
00:06:25.812 --> 00:06:27.808 suggests that there might be a seizure focus.
NOTE Confidence: 0.9519942333333333
00:06:27.810 --> 00:06:29.778 And along the bottom row there you see the
NOTE Confidence: 0.9519942333333333
00:06:29.778 --> 00:06:32.394 pictures of learners in various environments,
NOTE Confidence: 0.9519942333333333
00:06:32.394 --> 00:06:34.186 attending physicians, rounding from
NOTE Confidence: 0.9519942333333333
00:06:34.186 --> 00:06:36.482 home or other parts of the hospital,
NOTE Confidence: 0.9519942333333333
00:06:36.490 --> 00:06:38.170 other learners in conference rooms
NOTE Confidence: 0.9519942333333333
00:06:38.170 --> 00:06:41.526 or in the hallway or at home.
NOTE Confidence: 0.9519942333333333
00:06:41.530 --> 00:06:43.882 Very powerful tools to enable us to
NOTE Confidence: 0.9519942333333333
00:06:43.882 --> 00:06:46.402 continue teaching and learning in a
NOTE Confidence: 0.9519942333333333
00:06:46.402 --> 00:06:47.848 physically constrained environment.
NOTE Confidence: 0.9519942333333333
00:06:47.850 --> 00:06:50.901 Next slide. And then lastly,
NOTE Confidence: 0.9519942333333333
00:06:50.901 --> 00:06:52.934 we're going to talk about why it's so
NOTE Confidence: 0.9519942333333333
00:06:52.934 --> 00:06:54.958 important to keep the patient in the center.
NOTE Confidence: 0.9519942333333333

00:06:54.960 --> 00:06:57.136 And this is really about the impact of
NOTE Confidence: 0.9519942333333333

00:06:57.136 --> 00:06:59.117 virtual care on the patient experience.
NOTE Confidence: 0.9519942333333333

00:06:59.120 --> 00:07:01.115 We have to really think carefully about
NOTE Confidence: 0.9519942333333333

00:07:01.115 --> 00:07:02.285 structural inequities in healthcare
NOTE Confidence: 0.9519942333333333

00:07:02.285 --> 00:07:04.154 and healthcare and how to avoid making
NOTE Confidence: 0.9519942333333333

00:07:04.154 --> 00:07:06.118 them worse when we switch to virtual care.
NOTE Confidence: 0.9519942333333333

00:07:06.120 --> 00:07:07.960 Next slide.
NOTE Confidence: 0.9519942333333333

00:07:07.960 --> 00:07:09.472 So my experience with this is
NOTE Confidence: 0.9519942333333333

00:07:09.472 --> 00:07:11.080 it's sort of like the hydra.
NOTE Confidence: 0.9519942333333333

00:07:11.080 --> 00:07:12.669 Every time you think you've got this
NOTE Confidence: 0.9519942333333333

00:07:12.669 --> 00:07:14.519 licked and you cut one of the heads off,
NOTE Confidence: 0.9519942333333333

00:07:14.520 --> 00:07:15.531 2 heads appear.
NOTE Confidence: 0.9519942333333333

00:07:15.531 --> 00:07:17.890 And so we know about the difference
NOTE Confidence: 0.9519942333333333

00:07:17.962 --> 00:07:20.077 between equality and equity and.
NOTE Confidence: 0.9519942333333333

00:07:20.080 --> 00:07:21.880 Every time you think you've
NOTE Confidence: 0.9519942333333333

00:07:21.880 --> 00:07:22.960 solved this problem,

NOTE Confidence: 0.951994233333333
00:07:22.960 --> 00:07:23.996 a new problem arises.
NOTE Confidence: 0.951994233333333
00:07:23.996 --> 00:07:26.580 So we really have to make sure that virtual
NOTE Confidence: 0.951994233333333
00:07:26.580 --> 00:07:29.019 tools are accessible to those who need them,
NOTE Confidence: 0.951994233333333
00:07:29.019 --> 00:07:30.930 that there are barriers that we can
NOTE Confidence: 0.951994233333333
00:07:30.988 --> 00:07:33.420 eradicate related to having a device,
NOTE Confidence: 0.951994233333333
00:07:33.420 --> 00:07:34.746 having access to Wi-Fi,
NOTE Confidence: 0.951994233333333
00:07:34.746 --> 00:07:36.768 having the digital and health
NOTE Confidence: 0.951994233333333
00:07:36.768 --> 00:07:38.878 literacy necessary to be successful.
NOTE Confidence: 0.951994233333333
00:07:38.880 --> 00:07:40.679 And you have to keep a really
NOTE Confidence: 0.951994233333333
00:07:40.679 --> 00:07:42.900 close eye on this or you you miss
NOTE Confidence: 0.951994233333333
00:07:42.900 --> 00:07:44.958 the target and you don't end up
NOTE Confidence: 0.951994233333333
00:07:44.958 --> 00:07:46.800 providing the care that you need.
NOTE Confidence: 0.951994233333333
00:07:46.800 --> 00:07:47.400 Next slide.
NOTE Confidence: 0.941930765
00:07:49.510 --> 00:07:51.357 So this is our digital gateway, right?
NOTE Confidence: 0.941930765
00:07:51.357 --> 00:07:53.940 More and more of the work that we're trying
NOTE Confidence: 0.941930765

00:07:54.003 --> 00:07:56.495 to do relates to patients accessing our
NOTE Confidence: 0.941930765

00:07:56.495 --> 00:07:58.429 services through these digital tools.
NOTE Confidence: 0.941930765

00:07:58.430 --> 00:08:01.510 Next slide. If we're not careful though,
NOTE Confidence: 0.941930765

00:08:01.510 --> 00:08:03.040 we end up excluding people
NOTE Confidence: 0.941930765

00:08:03.040 --> 00:08:04.264 from access to care.
NOTE Confidence: 0.941930765

00:08:04.270 --> 00:08:05.598 And when physical limitations
NOTE Confidence: 0.941930765

00:08:05.598 --> 00:08:07.590 prevent them from coming in person,
NOTE Confidence: 0.941930765

00:08:07.590 --> 00:08:09.190 if technology limitations prevent them
NOTE Confidence: 0.941930765

00:08:09.190 --> 00:08:11.230 from coming over the digital highway,
NOTE Confidence: 0.941930765

00:08:11.230 --> 00:08:13.106 now they have no access to care.
NOTE Confidence: 0.941930765

00:08:13.110 --> 00:08:15.410 Next slide.
NOTE Confidence: 0.941930765

00:08:15.410 --> 00:08:16.730 And we know that social determinants
NOTE Confidence: 0.941930765

00:08:16.730 --> 00:08:18.382 of health have impacted virtual
NOTE Confidence: 0.941930765

00:08:18.382 --> 00:08:20.870 care access is a nice paper in the
NOTE Confidence: 0.941930765

00:08:20.870 --> 00:08:22.320 New England Journal Catalyst from
NOTE Confidence: 0.941930765

00:08:22.320 --> 00:08:24.710 the UCSF group showing that before

NOTE Confidence: 0.941930765

00:08:24.710 --> 00:08:27.341 and after telemedicine you see big

NOTE Confidence: 0.941930765

00:08:27.341 --> 00:08:30.107 differences in who is accessing care

NOTE Confidence: 0.941930765

00:08:30.107 --> 00:08:32.160 by patient characteristics and we

NOTE Confidence: 0.941930765

00:08:32.160 --> 00:08:34.246 have to be very mindful of that.

NOTE Confidence: 0.941930765

00:08:34.250 --> 00:08:34.930 Next slide.

NOTE Confidence: 0.932202816

00:08:36.970 --> 00:08:39.770 So we need to ensure that our

NOTE Confidence: 0.932202816

00:08:39.770 --> 00:08:41.514 virtual care data dashboards that

NOTE Confidence: 0.932202816

00:08:41.514 --> 00:08:42.970 we're using to monitor this care

NOTE Confidence: 0.937246821666667

00:08:42.970 --> 00:08:44.740 measures variation and adoption that's

NOTE Confidence: 0.937246821666667

00:08:44.740 --> 00:08:47.050 related to the social determinants of health.

NOTE Confidence: 0.937246821666667

00:08:47.050 --> 00:08:49.409 And it specifically address the needs of

NOTE Confidence: 0.937246821666667

00:08:49.409 --> 00:08:51.254 patients with limited English proficiency

NOTE Confidence: 0.937246821666667

00:08:51.254 --> 00:08:53.956 or limited digital literacy or access to

NOTE Confidence: 0.937246821666667

00:08:53.956 --> 00:08:55.930 technology or who have baseline visual,

NOTE Confidence: 0.937246821666667

00:08:55.930 --> 00:08:57.414 cognitive or physical impairments.

NOTE Confidence: 0.937246821666667

00:08:57.414 --> 00:08:59.640 And you'll hear some great conversation
NOTE Confidence: 0.937246821666667

00:08:59.697 --> 00:09:01.524 from that group including a patient
NOTE Confidence: 0.937246821666667

00:09:01.524 --> 00:09:03.314 representative on our panel who
NOTE Confidence: 0.937246821666667

00:09:03.314 --> 00:09:05.190 can really help us understand.
NOTE Confidence: 0.937246821666667

00:09:05.190 --> 00:09:08.907 This topic in more detail next slide,
NOTE Confidence: 0.937246821666667

00:09:08.910 --> 00:09:11.148 so just a few brief logistics.
NOTE Confidence: 0.937246821666667

00:09:11.150 --> 00:09:13.070 The sessions from today will be recorded
NOTE Confidence: 0.937246821666667

00:09:13.070 --> 00:09:15.366 and they'll be stored after the symposium
NOTE Confidence: 0.937246821666667

00:09:15.366 --> 00:09:17.269 at the symposium website we've created,
NOTE Confidence: 0.937246821666667

00:09:17.270 --> 00:09:19.270 which is just virtual care
NOTE Confidence: 0.937246821666667

00:09:19.270 --> 00:09:20.506 competency.com easy to find.
NOTE Confidence: 0.937246821666667

00:09:20.506 --> 00:09:22.745 That's where you can also see the
NOTE Confidence: 0.937246821666667

00:09:22.745 --> 00:09:24.385 speaker BIOS and more information
NOTE Confidence: 0.937246821666667

00:09:24.390 --> 00:09:25.368 During the sessions.
NOTE Confidence: 0.937246821666667

00:09:25.368 --> 00:09:27.190 Please use the Q&A function,
NOTE Confidence: 0.937246821666667

00:09:27.190 --> 00:09:28.870 not the chat function.

NOTE Confidence: 0.937246821666667
00:09:28.870 --> 00:09:30.394 Use the Q&A function during each
NOTE Confidence: 0.937246821666667
00:09:30.394 --> 00:09:31.950 panel to submit any questions.
NOTE Confidence: 0.937246821666667
00:09:31.950 --> 00:09:33.852 We'll try to get to those
NOTE Confidence: 0.937246821666667
00:09:33.852 --> 00:09:35.120 questions during the panel.
NOTE Confidence: 0.937246821666667
00:09:35.120 --> 00:09:36.800 If for some reason we don't,
NOTE Confidence: 0.937246821666667
00:09:36.800 --> 00:09:39.092 we'll either try to answer them
NOTE Confidence: 0.937246821666667
00:09:39.092 --> 00:09:41.496 afterwards or we may respond to you
NOTE Confidence: 0.937246821666667
00:09:41.496 --> 00:09:43.440 individually and after the session.
NOTE Confidence: 0.937246821666667
00:09:43.440 --> 00:09:46.050 We're going to also post additional
NOTE Confidence: 0.937246821666667
00:09:46.050 --> 00:09:47.355 resources for individuals.
NOTE Confidence: 0.937246821666667
00:09:47.360 --> 00:09:49.026 If you experience any technical
NOTE Confidence: 0.937246821666667
00:09:49.026 --> 00:09:50.838 challenges during the symposium,
NOTE Confidence: 0.937246821666667
00:09:50.840 --> 00:09:53.594 just quit and use the same link to rejoin.
NOTE Confidence: 0.937246821666667
00:09:53.600 --> 00:09:54.920 If you do need further assistance,
NOTE Confidence: 0.937246821666667
00:09:54.920 --> 00:09:57.160 you can try contacting our
NOTE Confidence: 0.937246821666667

00:09:57.160 --> 00:09:58.504 patient collaborative partners
NOTE Confidence: 0.937246821666667

00:09:58.504 --> 00:10:01.668 Collaborative Media Group by phone.
NOTE Confidence: 0.937246821666667

00:10:01.670 --> 00:10:05.537 And we'll do our best to to help you or you
NOTE Confidence: 0.937246821666667

00:10:05.537 --> 00:10:08.470 can e-mail them at digitalmedia@partners.org.
NOTE Confidence: 0.937246821666667

00:10:08.470 --> 00:10:09.358 Encourage you.
NOTE Confidence: 0.937246821666667

00:10:09.358 --> 00:10:11.578 Also just speaking to the
NOTE Confidence: 0.937246821666667

00:10:11.578 --> 00:10:12.910 speakers and panelists,
NOTE Confidence: 0.937246821666667

00:10:12.910 --> 00:10:13.930 when you join,
NOTE Confidence: 0.937246821666667

00:10:13.930 --> 00:10:16.310 please mute your microphone and hide your
NOTE Confidence: 0.937246821666667

00:10:16.379 --> 00:10:18.626 camera until it's your turn to speak.
NOTE Confidence: 0.937246821666667

00:10:18.630 --> 00:10:22.758 And I would encourage all of you to
NOTE Confidence: 0.937246821666667

00:10:22.758 --> 00:10:24.990 recognize that you know this is a four
NOTE Confidence: 0.937246821666667

00:10:24.990 --> 00:10:27.098 and a half, five hour session, so.
NOTE Confidence: 0.937246821666667

00:10:27.098 --> 00:10:30.498 Be sure to take breaks when you need them.
NOTE Confidence: 0.937246821666667

00:10:30.500 --> 00:10:32.860 We have one break built into the programming,
NOTE Confidence: 0.937246821666667

00:10:32.860 --> 00:10:34.939 but we imagine that people will come and go.

NOTE Confidence: 0.937246821666667
00:10:34.940 --> 00:10:37.997 So we're delighted to have you here and
NOTE Confidence: 0.937246821666667
00:10:37.997 --> 00:10:39.299 we're really excited to get started.
NOTE Confidence: 0.937246821666667
00:10:39.300 --> 00:10:40.752 And with that,
NOTE Confidence: 0.937246821666667
00:10:40.752 --> 00:10:44.140 we'll now transition to the next slide.
NOTE Confidence: 0.937246821666667
00:10:44.140 --> 00:10:45.940 And so this is the overview of the day.
NOTE Confidence: 0.937246821666667
00:10:45.940 --> 00:10:46.576 As I mentioned,
NOTE Confidence: 0.937246821666667
00:10:46.576 --> 00:10:48.060 we're going to have these five panels.
NOTE Confidence: 0.937246821666667
00:10:48.060 --> 00:10:50.028 We'll have a just a brief 10 minute
NOTE Confidence: 0.937246821666667
00:10:50.028 --> 00:10:52.144 break in the middle and we will close
NOTE Confidence: 0.937246821666667
00:10:52.144 --> 00:10:54.401 by 5:00 PM sharp and we will keep
NOTE Confidence: 0.937246821666667
00:10:54.401 --> 00:10:56.465 very strictly to the time schedule.
NOTE Confidence: 0.937246821666667
00:10:56.470 --> 00:10:58.468 So we will not run over,
NOTE Confidence: 0.937246821666667
00:10:58.470 --> 00:11:00.465 that's my commitment to you and I
NOTE Confidence: 0.937246821666667
00:11:00.465 --> 00:11:02.644 will join the sessions at the end
NOTE Confidence: 0.937246821666667
00:11:02.644 --> 00:11:04.450 of each time to let the panelists
NOTE Confidence: 0.937246821666667

00:11:04.510 --> 00:11:06.574 know that it's time to move on if
NOTE Confidence: 0.937246821666667

00:11:06.574 --> 00:11:08.656 we haven't closed by the by the time
NOTE Confidence: 0.937246821666667

00:11:08.656 --> 00:11:10.830 that we're scheduled to next slide.
NOTE Confidence: 0.835461973333333

00:11:13.210 --> 00:11:17.050 All right. So it is my great pleasure
NOTE Confidence: 0.947572436363636

00:11:17.490 --> 00:11:19.422 to have the opportunity to introduce
NOTE Confidence: 0.947572436363636

00:11:19.422 --> 00:11:22.610 the moderator for the first session.
NOTE Confidence: 0.947572436363636

00:11:22.610 --> 00:11:24.310 Doctor Emily Hayden is a colleague
NOTE Confidence: 0.947572436363636

00:11:24.310 --> 00:11:27.538 of mine and an expert in the field of
NOTE Confidence: 0.947572436363636

00:11:27.538 --> 00:11:29.689 telemedicine within emergency medicine.
NOTE Confidence: 0.947572436363636

00:11:29.690 --> 00:11:32.564 She is going to introduce the
NOTE Confidence: 0.947572436363636

00:11:32.564 --> 00:11:35.250 panelists and moderate the session.
NOTE Confidence: 0.947572436363636

00:11:35.250 --> 00:11:37.870 Doctor Hayden has worked in the
NOTE Confidence: 0.947572436363636

00:11:37.870 --> 00:11:39.870 intersection of telehealth and
NOTE Confidence: 0.947572436363636

00:11:39.870 --> 00:11:41.370 emergency medicine extensively.
NOTE Confidence: 0.947572436363636

00:11:41.370 --> 00:11:44.163 And is very active in the academic
NOTE Confidence: 0.947572436363636

00:11:44.163 --> 00:11:46.064 emergency medicine community as well

NOTE Confidence: 0.947572436363636
00:11:46.064 --> 00:11:48.883 as working closely with the AA MC on
NOTE Confidence: 0.947572436363636
00:11:48.883 --> 00:11:50.527 their Telehealth Advisory committee.
NOTE Confidence: 0.947572436363636
00:11:50.530 --> 00:11:52.010 So I'm delighted to turn things
NOTE Confidence: 0.947572436363636
00:11:52.010 --> 00:11:54.736 over to Emily at this point and
NOTE Confidence: 0.947572436363636
00:11:54.736 --> 00:11:56.366 welcome her as the moderator.
NOTE Confidence: 0.955348632142857
00:11:56.750 --> 00:11:57.480 Welcome everybody.
NOTE Confidence: 0.955348632142857
00:11:57.480 --> 00:11:59.670 Good morning or good afternoon wherever
NOTE Confidence: 0.955348632142857
00:11:59.670 --> 00:12:01.350 you're dialing in from right now.
NOTE Confidence: 0.955348632142857
00:12:01.350 --> 00:12:03.107 And it's going to be exciting day.
NOTE Confidence: 0.955348632142857
00:12:03.110 --> 00:12:06.350 And so I am also delighted to be
NOTE Confidence: 0.955348632142857
00:12:06.350 --> 00:12:08.215 presenting this first panel or
NOTE Confidence: 0.955348632142857
00:12:08.215 --> 00:12:10.470 moderating this first panel as we
NOTE Confidence: 0.955348632142857
00:12:10.470 --> 00:12:12.370 know telehealth has exploded and
NOTE Confidence: 0.955348632142857
00:12:12.370 --> 00:12:14.070 as healthcare education systems,
NOTE Confidence: 0.955348632142857
00:12:14.070 --> 00:12:16.527 we really need to figure out and
NOTE Confidence: 0.955348632142857

00:12:16.527 --> 00:12:18.728 develop the best practices for
NOTE Confidence: 0.955348632142857

00:12:18.728 --> 00:12:20.876 instruction and and assessment.
NOTE Confidence: 0.955348632142857

00:12:20.880 --> 00:12:23.400 And so this first panel is going
NOTE Confidence: 0.955348632142857

00:12:23.400 --> 00:12:25.797 to be speaking broad strokes on
NOTE Confidence: 0.955348632142857

00:12:25.797 --> 00:12:27.992 competencies as well as discussing
NOTE Confidence: 0.955348632142857

00:12:27.992 --> 00:12:30.024 some competencies that already exist
NOTE Confidence: 0.955348632142857

00:12:30.024 --> 00:12:32.084 or are newly existing in telehealth.
NOTE Confidence: 0.955348632142857

00:12:32.084 --> 00:12:33.896 So wanted to run through the
NOTE Confidence: 0.955348632142857

00:12:33.896 --> 00:12:35.200 objectives of the session.
NOTE Confidence: 0.955348632142857

00:12:35.200 --> 00:12:37.540 So first we want to by the end of
NOTE Confidence: 0.955348632142857

00:12:37.540 --> 00:12:40.339 this panel describe the need for
NOTE Confidence: 0.955348632142857

00:12:40.339 --> 00:12:41.818 telehealth competencies across
NOTE Confidence: 0.955348632142857

00:12:41.818 --> 00:12:43.840 the continuum of you and me,
NOTE Confidence: 0.955348632142857

00:12:43.840 --> 00:12:46.546 GME and faculty level education and
NOTE Confidence: 0.955348632142857

00:12:46.546 --> 00:12:49.040 their impact on quality of care.
NOTE Confidence: 0.955348632142857

00:12:49.040 --> 00:12:51.248 We want you to be able to review

NOTE Confidence: 0.955348632142857
00:12:51.248 --> 00:12:52.686 various approaches to competency
NOTE Confidence: 0.955348632142857
00:12:52.686 --> 00:12:54.746 development and the competencies that
NOTE Confidence: 0.955348632142857
00:12:54.746 --> 00:12:56.800 currently exist specific to telehealth,
NOTE Confidence: 0.955348632142857
00:12:56.800 --> 00:12:58.676 and then to discuss what is needed
NOTE Confidence: 0.955348632142857
00:12:58.676 --> 00:13:00.302 by health systems and medical
NOTE Confidence: 0.955348632142857
00:13:00.302 --> 00:13:01.830 schools to implement competencies
NOTE Confidence: 0.955348632142857
00:13:01.830 --> 00:13:03.358 into training and curricula.
NOTE Confidence: 0.955348632142857
00:13:03.360 --> 00:13:04.400 Before we jump into there,
NOTE Confidence: 0.955348632142857
00:13:04.400 --> 00:13:05.560 if we can go to the next slide,
NOTE Confidence: 0.955348632142857
00:13:05.560 --> 00:13:07.180 I wanted to introduce the
NOTE Confidence: 0.955348632142857
00:13:07.180 --> 00:13:08.800 panelists and you're lucky today.
NOTE Confidence: 0.955348632142857
00:13:08.800 --> 00:13:10.900 There are six experts joining me
NOTE Confidence: 0.955348632142857
00:13:10.900 --> 00:13:13.930 today and they have so many different
NOTE Confidence: 0.955348632142857
00:13:13.930 --> 00:13:16.535 perspectives on competencies and telehealth.
NOTE Confidence: 0.955348632142857
00:13:16.540 --> 00:13:19.020 So just to jump in to introduce them
NOTE Confidence: 0.955348632142857

00:13:19.020 --> 00:13:21.778 before they start presenting their material,

NOTE Confidence: 0.955348632142857

00:13:21.780 --> 00:13:23.305 Lee has already introduced me

NOTE Confidence: 0.955348632142857

00:13:23.305 --> 00:13:25.192 as the moderator, Dr. Shoemaker.

NOTE Confidence: 0.955348632142857

00:13:25.192 --> 00:13:28.160 She is someone who has just jumped

NOTE Confidence: 0.955348632142857

00:13:28.160 --> 00:13:29.860 into the telehealth world more

NOTE Confidence: 0.955348632142857

00:13:29.860 --> 00:13:31.659 recently given the COVID pandemic.

NOTE Confidence: 0.955348632142857

00:13:31.660 --> 00:13:33.310 But previously to this she was

NOTE Confidence: 0.955348632142857

00:13:33.310 --> 00:13:35.270 almost 30 years as a practicing

NOTE Confidence: 0.955348632142857

00:13:35.270 --> 00:13:36.878 as a clinical endocrinologist.

NOTE Confidence: 0.955348632142857

00:13:36.880 --> 00:13:39.784 And then more recently has jumped

NOTE Confidence: 0.955348632142857

00:13:39.784 --> 00:13:41.463 into being a associate.

NOTE Confidence: 0.955348632142857

00:13:41.463 --> 00:13:43.024 I'm trying to make sure I keep

NOTE Confidence: 0.955348632142857

00:13:43.024 --> 00:13:44.239 the assistant chair of medicine.

NOTE Confidence: 0.955348632142857

00:13:44.240 --> 00:13:44.968 Sorry Peggy,

NOTE Confidence: 0.955348632142857

00:13:44.968 --> 00:13:47.734 I tried to promote you to associate she.

NOTE Confidence: 0.955348632142857

00:13:47.734 --> 00:13:48.376 Like I said,

NOTE Confidence: 0.955348632142857
00:13:48.376 --> 00:13:49.995 she jumped into the pool of telehealth
NOTE Confidence: 0.955348632142857
00:13:49.995 --> 00:13:51.962 when all of a sudden the clinical
NOTE Confidence: 0.955348632142857
00:13:51.962 --> 00:13:53.765 rotations that she was working on were
NOTE Confidence: 0.955348632142857
00:13:53.765 --> 00:13:55.266 then required to switch to virtual.
NOTE Confidence: 0.955348632142857
00:13:55.266 --> 00:13:57.714 And so I'm assuming many of you on
NOTE Confidence: 0.955348632142857
00:13:57.714 --> 00:14:00.125 this webinar may be in the same vote.
NOTE Confidence: 0.955348632142857
00:14:00.130 --> 00:14:01.720 She also jumped in and actually
NOTE Confidence: 0.955348632142857
00:14:01.720 --> 00:14:03.826 dove into the pool and now is
NOTE Confidence: 0.955348632142857
00:14:03.826 --> 00:14:05.471 funded for telehealth and telehealth
NOTE Confidence: 0.955348632142857
00:14:05.471 --> 00:14:06.450 education from both,
NOTE Confidence: 0.955348632142857
00:14:06.450 --> 00:14:08.166 I believe Hersa and the USDA.
NOTE Confidence: 0.955348632142857
00:14:08.170 --> 00:14:10.138 So congratulations on that.
NOTE Confidence: 0.955348632142857
00:14:10.138 --> 00:14:12.598 Sarah Hampton is joining us
NOTE Confidence: 0.955348632142857
00:14:12.598 --> 00:14:15.467 from the double AMC and she's a
NOTE Confidence: 0.955348632142857
00:14:15.467 --> 00:14:16.983 program specialist with clinical
NOTE Confidence: 0.955348632142857

00:14:16.983 --> 00:14:18.943 innovations where she leads the
NOTE Confidence: 0.955348632142857

00:14:18.943 --> 00:14:20.459 strategic planning and activities
NOTE Confidence: 0.955348632142857

00:14:20.459 --> 00:14:22.730 for the WMC telehealth initiatives.
NOTE Confidence: 0.955348632142857

00:14:22.730 --> 00:14:24.956 So it's wonderful to see her here
NOTE Confidence: 0.955348632142857

00:14:24.956 --> 00:14:27.160 and hopefully she has good news
NOTE Confidence: 0.955348632142857

00:14:27.160 --> 00:14:29.125 about the double AMC competencies
NOTE Confidence: 0.955348632142857

00:14:29.125 --> 00:14:30.918 being published any second now.
NOTE Confidence: 0.955348632142857

00:14:30.920 --> 00:14:32.838 Next on here is Doctor Jim Marson.
NOTE Confidence: 0.955348632142857

00:14:32.840 --> 00:14:34.406 He's a Professor and Vice Chair
NOTE Confidence: 0.955348632142857

00:14:34.406 --> 00:14:35.820 for Research in the Department
NOTE Confidence: 0.955348632142857

00:14:35.820 --> 00:14:37.400 of Pediatrics at UC Davis.
NOTE Confidence: 0.955348632142857

00:14:37.400 --> 00:14:39.164 And so he's been involved with
NOTE Confidence: 0.955348632142857

00:14:39.164 --> 00:14:41.300 telehealth for quite a long time and
NOTE Confidence: 0.955348632142857

00:14:41.300 --> 00:14:43.400 has been a great advocate for telehealth
NOTE Confidence: 0.955348632142857

00:14:43.400 --> 00:14:44.720 as well as telehealth research.
NOTE Confidence: 0.955348632142857

00:14:44.720 --> 00:14:46.554 So we're excited to see him here.

NOTE Confidence: 0.955348632142857
00:14:46.560 --> 00:14:49.200 He also is on the telehealth
NOTE Confidence: 0.951574925
00:14:49.200 --> 00:14:51.425 WMC Telehealth Advisory Committee with
NOTE Confidence: 0.951574925
00:14:51.425 --> 00:14:55.280 me and Sarah on the next slide, please.
NOTE Confidence: 0.951574925
00:14:55.280 --> 00:14:58.424 We have our next speakers going to be
NOTE Confidence: 0.951574925
00:14:58.424 --> 00:15:01.248 actually just a little bit out of order here.
NOTE Confidence: 0.951574925
00:15:01.248 --> 00:15:02.468 We're going to start actually
NOTE Confidence: 0.951574925
00:15:02.468 --> 00:15:03.999 next with Amy Sigmiller Renner.
NOTE Confidence: 0.951574925
00:15:04.000 --> 00:15:06.052 She is the Associate Director of
NOTE Confidence: 0.951574925
00:15:06.052 --> 00:15:07.843 Curriculum and Assessment in the
NOTE Confidence: 0.951574925
00:15:07.843 --> 00:15:09.279 Office of Applied Scholarship
NOTE Confidence: 0.951574925
00:15:09.279 --> 00:15:11.074 and Education Science at Mayo.
NOTE Confidence: 0.951574925
00:15:11.080 --> 00:15:13.408 And in this role she lends her expertise
NOTE Confidence: 0.951574925
00:15:13.408 --> 00:15:15.468 to curriculum management and the whole
NOTE Confidence: 0.951574925
00:15:15.468 --> 00:15:17.238 basically gamut epic of education.
NOTE Confidence: 0.951574925
00:15:17.240 --> 00:15:19.508 So I'm really excited to hear her
NOTE Confidence: 0.951574925

00:15:19.508 --> 00:15:20.832 perspectives on telehealth education
NOTE Confidence: 0.951574925

00:15:20.832 --> 00:15:23.353 there at Mayo and and the COP
NOTE Confidence: 0.951574925

00:15:23.353 --> 00:15:25.157 and see development there.
NOTE Confidence: 0.951574925

00:15:25.160 --> 00:15:27.295 Doctor John Coe is a general pediatrician
NOTE Confidence: 0.951574925

00:15:27.295 --> 00:15:29.775 who serves as the Director of Graduate
NOTE Confidence: 0.951574925

00:15:29.775 --> 00:15:32.037 Medical Education for Mass General Brigham.
NOTE Confidence: 0.951574925

00:15:32.040 --> 00:15:33.104 And then also is the I think
NOTE Confidence: 0.951574925

00:15:33.104 --> 00:15:34.160 I'm going to get this right,
NOTE Confidence: 0.951574925

00:15:34.160 --> 00:15:36.368 John designated institutional official
NOTE Confidence: 0.951574925

00:15:36.368 --> 00:15:39.680 for the Brigham and Mass General.
NOTE Confidence: 0.951574925

00:15:39.680 --> 00:15:41.647 And so he has been grappling quite
NOTE Confidence: 0.951574925

00:15:41.647 --> 00:15:44.960 a bit with leading the GMA system
NOTE Confidence: 0.951574925

00:15:44.960 --> 00:15:46.520 of how to bring in telehealth.
NOTE Confidence: 0.951574925

00:15:46.520 --> 00:15:48.275 So it would be great to hear what he
NOTE Confidence: 0.951574925

00:15:48.275 --> 00:15:50.060 finds are barriers and what he thinks
NOTE Confidence: 0.951574925

00:15:50.060 --> 00:15:51.600 are maybe possibly some solutions.

NOTE Confidence: 0.951574925

00:15:51.600 --> 00:15:51.978 We'll see.

NOTE Confidence: 0.951574925

00:15:51.978 --> 00:15:53.737 And then now I'm going to go back to

NOTE Confidence: 0.951574925

00:15:53.737 --> 00:15:55.305 the left hand side of the screen here,

NOTE Confidence: 0.951574925

00:15:55.310 --> 00:15:55.814 Elizabeth Krupinski.

NOTE Confidence: 0.951574925

00:15:55.814 --> 00:15:57.830 We are really lucky to have her here.

NOTE Confidence: 0.951574925

00:15:57.830 --> 00:15:59.278 She's an experimental psychologist

NOTE Confidence: 0.951574925

00:15:59.278 --> 00:16:01.859 who jumped into the pool of telehealth

NOTE Confidence: 0.951574925

00:16:01.859 --> 00:16:02.909 a while back.

NOTE Confidence: 0.951574925

00:16:02.910 --> 00:16:04.751 I mean I think it's about 30

NOTE Confidence: 0.951574925

00:16:04.751 --> 00:16:06.590 years plus now back in Arizona,

NOTE Confidence: 0.951574925

00:16:06.590 --> 00:16:09.176 she now Co directs the SW

NOTE Confidence: 0.951574925

00:16:09.176 --> 00:16:10.469 Telehealth Resource Center.

NOTE Confidence: 0.951574925

00:16:10.470 --> 00:16:11.430 She's involved with the Devil,

NOTE Confidence: 0.951574925

00:16:11.430 --> 00:16:15.030 AMC with me and Sarah and Doctor Marson

NOTE Confidence: 0.951574925

00:16:15.030 --> 00:16:16.790 on the Telehealth Advisory Group.

NOTE Confidence: 0.951574925

00:16:16.790 --> 00:16:19.406 She is the American Telemedicine Association

NOTE Confidence: 0.951574925

00:16:19.406 --> 00:16:21.940 chair of standards and guidelines.

NOTE Confidence: 0.951574925

00:16:21.940 --> 00:16:23.380 And then with all this she's

NOTE Confidence: 0.951574925

00:16:23.380 --> 00:16:24.340 been with all this,

NOTE Confidence: 0.951574925

00:16:24.340 --> 00:16:26.566 she's definitely been involved in many

NOTE Confidence: 0.951574925

00:16:26.566 --> 00:16:28.700 guidelines also let her know she's

NOTE Confidence: 0.951574925

00:16:28.700 --> 00:16:31.340 late or let you know she is not only

NOTE Confidence: 0.951574925

00:16:31.340 --> 00:16:32.660 involved in all of that currently,

NOTE Confidence: 0.951574925

00:16:32.660 --> 00:16:35.446 she also is at Emory with their

NOTE Confidence: 0.951574925

00:16:35.446 --> 00:16:37.829 connected health program and and a

NOTE Confidence: 0.951574925

00:16:37.829 --> 00:16:40.055 vice chair of research and Radiology.

NOTE Confidence: 0.951574925

00:16:40.060 --> 00:16:40.448 So,

NOTE Confidence: 0.951574925

00:16:40.448 --> 00:16:42.000 so many different perspectives

NOTE Confidence: 0.951574925

00:16:42.000 --> 00:16:44.430 in from just one expert and so

NOTE Confidence: 0.951574925

00:16:44.430 --> 00:16:45.900 really lucky to have her here.

NOTE Confidence: 0.951574925

00:16:45.900 --> 00:16:48.364 So on that note with knowing that

NOTE Confidence: 0.951574925

00:16:48.364 --> 00:16:51.148 you have many experts for this like.

NOTE Confidence: 0.951574925

00:16:51.150 --> 00:16:52.150 Less than an hour now,

NOTE Confidence: 0.951574925

00:16:52.150 --> 00:16:54.452 I want to hand the mic over to

NOTE Confidence: 0.951574925

00:16:54.452 --> 00:16:56.096 Doctor Shoemaker and if we can

NOTE Confidence: 0.951574925

00:16:56.096 --> 00:16:57.870 advance to her first slide, please.

NOTE Confidence: 0.58060014

00:17:00.270 --> 00:17:02.980 OK, great. Thank you very much, Emily.

NOTE Confidence: 0.58060014

00:17:02.980 --> 00:17:05.150 I'm delighted to be here and learn

NOTE Confidence: 0.58060014

00:17:05.150 --> 00:17:07.431 from all of you more about telehealth

NOTE Confidence: 0.58060014

00:17:07.431 --> 00:17:09.190 and how we can move our students

NOTE Confidence: 0.58060014

00:17:09.190 --> 00:17:11.654 forward at Geisinger Commonwealth.

NOTE Confidence: 0.58060014

00:17:11.654 --> 00:17:14.645 So to set the stage for the discussion

NOTE Confidence: 0.58060014

00:17:14.645 --> 00:17:17.315 of competencies in this first session.

NOTE Confidence: 0.58060014

00:17:17.320 --> 00:17:20.104 We need to reflect for a moment on

NOTE Confidence: 0.58060014

00:17:20.104 --> 00:17:22.198 contemporary changes in medical education.

NOTE Confidence: 0.58060014

00:17:22.200 --> 00:17:25.280 For nearly a century since Flexner's report,

NOTE Confidence: 0.58060014

00:17:25.280 --> 00:17:27.180 the typical medical school curriculum
NOTE Confidence: 0.58060014

00:17:27.180 --> 00:17:28.958 consisted of more of a standard period
NOTE Confidence: 0.58060014

00:17:28.960 --> 00:17:31.320 of preclinical or basic science,
NOTE Confidence: 0.58060014

00:17:31.320 --> 00:17:33.170 followed by a standard period
NOTE Confidence: 0.58060014

00:17:33.170 --> 00:17:34.280 of clinical clerkships,
NOTE Confidence: 0.58060014

00:17:34.280 --> 00:17:36.092 especially engaged observerships.
NOTE Confidence: 0.58060014

00:17:36.092 --> 00:17:38.552 And although there were minor
NOTE Confidence: 0.58060014

00:17:38.552 --> 00:17:40.520 variations on this theme,
NOTE Confidence: 0.58060014

00:17:40.520 --> 00:17:43.352 the essential premise had been to pay your
NOTE Confidence: 0.58060014

00:17:43.352 --> 00:17:46.495 dues and do your time and move in lockstep.
NOTE Confidence: 0.58060014

00:17:46.500 --> 00:17:49.740 With your cohort through a standard
NOTE Confidence: 0.58060014

00:17:49.740 --> 00:17:52.860 curriculum from matriculation to graduation,
NOTE Confidence: 0.58060014

00:17:52.860 --> 00:17:55.220 but rapidly changing patient
NOTE Confidence: 0.58060014

00:17:55.220 --> 00:17:57.580 and healthcare system needs,
NOTE Confidence: 0.58060014

00:17:57.580 --> 00:18:00.244 as well as disturbing data on
NOTE Confidence: 0.58060014

00:18:00.244 --> 00:18:01.576 preventable medical error,

NOTE Confidence: 0.58060014

00:18:01.580 --> 00:18:03.655 brought to light the inadequacies

NOTE Confidence: 0.58060014

00:18:03.655 --> 00:18:05.730 of an educational tract that

NOTE Confidence: 0.58060014

00:18:05.798 --> 00:18:07.940 emphasized knowledge acquisition

NOTE Confidence: 0.58060014

00:18:07.940 --> 00:18:11.172 and was defined by time to better

NOTE Confidence: 0.58060014

00:18:11.172 --> 00:18:13.788 meet needs of patients in society.

NOTE Confidence: 0.58060014

00:18:13.790 --> 00:18:16.130 Demonstrated outcomes in

NOTE Confidence: 0.58060014

00:18:16.130 --> 00:18:18.470 areas of communication.

NOTE Confidence: 0.58060014

00:18:18.470 --> 00:18:20.082 Professionalism, teamwork,

NOTE Confidence: 0.58060014

00:18:20.082 --> 00:18:23.306 the application of knowledge,

NOTE Confidence: 0.58060014

00:18:23.310 --> 00:18:26.826 and patient centered care became the

NOTE Confidence: 0.58060014

00:18:26.826 --> 00:18:30.150 contemporary goals of medical education.

NOTE Confidence: 0.58060014

00:18:30.150 --> 00:18:33.164 So the concept of competency based

NOTE Confidence: 0.58060014

00:18:33.164 --> 00:18:35.634 medical education was then endorsed

NOTE Confidence: 0.58060014

00:18:35.634 --> 00:18:37.610 by the Accreditation Council

NOTE Confidence: 0.58060014

00:18:37.689 --> 00:18:39.877 for Graduate Medical Education.

NOTE Confidence: 0.58060014

00:18:39.880 --> 00:18:42.088 And the American Board of Medical
NOTE Confidence: 0.58060014

00:18:42.088 --> 00:18:44.799 Specialties back in 1999 with the
NOTE Confidence: 0.58060014

00:18:44.799 --> 00:18:47.997 introduction of the now familiar 6
NOTE Confidence: 0.58060014

00:18:47.997 --> 00:18:50.719 core competencies and then additional
NOTE Confidence: 0.58060014

00:18:50.720 --> 00:18:53.025 definition was given to this
NOTE Confidence: 0.58060014

00:18:53.025 --> 00:18:55.330 approach by the undergraduate and
NOTE Confidence: 0.58060014

00:18:55.405 --> 00:18:57.121 trustable professional activities
NOTE Confidence: 0.58060014

00:18:57.121 --> 00:18:59.981 and the Milestones Project for
NOTE Confidence: 0.58060014

00:18:59.981 --> 00:19:02.564 the Graduate trainees and thanks
NOTE Confidence: 0.58060014

00:19:02.564 --> 00:19:05.238 to efforts of groups such as the
NOTE Confidence: 0.58060014

00:19:05.238 --> 00:19:06.999 International Competency Based
NOTE Confidence: 0.58060014

00:19:06.999 --> 00:19:08.967 Medical Education Collaborative.
NOTE Confidence: 0.58060014

00:19:08.970 --> 00:19:11.273 Along with the support of the Association
NOTE Confidence: 0.58060014

00:19:11.273 --> 00:19:12.810 of American Medical Colleges,
NOTE Confidence: 0.58060014

00:19:12.810 --> 00:19:15.966 the A/C GME and A/B Ms.
NOTE Confidence: 0.58060014

00:19:15.970 --> 00:19:19.408 we're now experiencing a sea change

NOTE Confidence: 0.58060014

00:19:19.410 --> 00:19:21.890 in medical education from the

NOTE Confidence: 0.58060014

00:19:21.890 --> 00:19:23.408 one-size-fits-all teacher centered

NOTE Confidence: 0.58060014

00:19:23.408 --> 00:19:26.950 time based model to one that shows

NOTE Confidence: 0.58060014

00:19:27.030 --> 00:19:29.600 allows a more customized learner

NOTE Confidence: 0.58060014

00:19:29.600 --> 00:19:32.170 centered and outcomes based approach.

NOTE Confidence: 0.58060014

00:19:32.170 --> 00:19:33.289 Next slide please

NOTE Confidence: 0.94876878

00:19:37.850 --> 00:19:41.194 so. In addition to these high level outcomes

NOTE Confidence: 0.94876878

00:19:41.194 --> 00:19:43.669 represented by the core competencies,

NOTE Confidence: 0.94876878

00:19:43.670 --> 00:19:47.070 Capital CA successful competency

NOTE Confidence: 0.94876878

00:19:47.070 --> 00:19:49.870 based medical education requires well

NOTE Confidence: 0.94876878

00:19:49.870 --> 00:19:52.700 defined a well defined developmental

NOTE Confidence: 0.94876878

00:19:52.700 --> 00:19:56.010 road map of which the learner and

NOTE Confidence: 0.94876878

00:19:56.010 --> 00:19:58.230 teacher have a shared understanding.

NOTE Confidence: 0.94876878

00:19:58.230 --> 00:20:00.820 This educational framework is built

NOTE Confidence: 0.94876878

00:20:00.820 --> 00:20:03.410 by multiple sets of competencies.

NOTE Confidence: 0.94876878

00:20:03.410 --> 00:20:07.232 Lower Case C around topics such as
NOTE Confidence: 0.94876878

00:20:07.232 --> 00:20:09.594 patient safety, quality improvement,
NOTE Confidence: 0.94876878

00:20:09.594 --> 00:20:10.858 or telehealth.
NOTE Confidence: 0.94876878

00:20:10.858 --> 00:20:14.018 Each set encompasses the critical
NOTE Confidence: 0.94876878

00:20:14.018 --> 00:20:17.170 subject content and offers learners
NOTE Confidence: 0.94876878

00:20:17.170 --> 00:20:19.602 developmental targets that are
NOTE Confidence: 0.94876878

00:20:19.602 --> 00:20:22.296 attainable with frequent faculty
NOTE Confidence: 0.94876878

00:20:22.296 --> 00:20:25.088 feedback and formative assessment.
NOTE Confidence: 0.94876878

00:20:25.090 --> 00:20:27.145 Educational institutions then
NOTE Confidence: 0.94876878

00:20:27.145 --> 00:20:29.620 have a commitment to learners.
NOTE Confidence: 0.94876878

00:20:29.620 --> 00:20:32.944 To ensure competency is achieved across
NOTE Confidence: 0.94876878

00:20:32.944 --> 00:20:35.783 this educational framework while allowing
NOTE Confidence: 0.94876878

00:20:35.783 --> 00:20:39.503 for variable learner needs and as such,
NOTE Confidence: 0.94876878

00:20:39.503 --> 00:20:41.587 a competency based medical
NOTE Confidence: 0.94876878

00:20:41.587 --> 00:20:44.002 education approach then benefits
NOTE Confidence: 0.94876878

00:20:44.002 --> 00:20:46.297 learners through engagement,

NOTE Confidence: 0.94876878

00:20:46.300 --> 00:20:51.144 flexibility of time and resources and ensures

NOTE Confidence: 0.94876878

00:20:51.144 --> 00:20:54.854 achievement of their educational outcomes.

NOTE Confidence: 0.94876878

00:20:54.860 --> 00:20:55.580 Likewise,

NOTE Confidence: 0.94876878

00:20:55.580 --> 00:20:57.796 residency program directors benefit.

NOTE Confidence: 0.94876878

00:20:57.796 --> 00:21:01.120 As recipients of new trainees were

NOTE Confidence: 0.94876878

00:21:01.201 --> 00:21:04.885 accomplished and expected skill levels for

NOTE Confidence: 0.94876878

00:21:04.885 --> 00:21:08.055 entering residencies and most importantly,

NOTE Confidence: 0.94876878

00:21:08.055 --> 00:21:11.053 patients and society benefit when

NOTE Confidence: 0.94876878

00:21:11.053 --> 00:21:13.531 physicians are better able to meet

NOTE Confidence: 0.94876878

00:21:13.531 --> 00:21:16.466 their needs and assist navigation

NOTE Confidence: 0.94876878

00:21:16.466 --> 00:21:19.274 in complex healthcare systems.

NOTE Confidence: 0.94876878

00:21:19.280 --> 00:21:20.438 Next slide please.

NOTE Confidence: 0.92012674

00:21:23.560 --> 00:21:25.769 So competencies like the

NOTE Confidence: 0.92012674

00:21:25.769 --> 00:21:28.184 ones to be discussed shortly.

NOTE Confidence: 0.92012674

00:21:28.190 --> 00:21:30.202 Are valuable, and they are way

NOTE Confidence: 0.92012674

00:21:30.202 --> 00:21:32.870 too valuable to sit on a virtual
NOTE Confidence: 0.92012674

00:21:32.870 --> 00:21:34.990 shelf in an electronic file.
NOTE Confidence: 0.92012674

00:21:34.990 --> 00:21:38.110 To narrow the gap between publication
NOTE Confidence: 0.92012674

00:21:38.110 --> 00:21:41.310 acceptance and application into curricula,
NOTE Confidence: 0.92012674

00:21:41.310 --> 00:21:43.710 we look to the principles
NOTE Confidence: 0.92012674

00:21:43.710 --> 00:21:46.110 of implementation science.
NOTE Confidence: 0.92012674

00:21:46.110 --> 00:21:49.015 Several strategies are noted here
NOTE Confidence: 0.92012674

00:21:49.015 --> 00:21:51.920 as we consider the implementation
NOTE Confidence: 0.92012674

00:21:52.009 --> 00:21:55.029 of telehealth competencies into
NOTE Confidence: 0.92012674

00:21:55.029 --> 00:21:57.294 mainstream medical education.
NOTE Confidence: 0.92012674

00:21:57.300 --> 00:22:00.300 So we might ask ourselves,
NOTE Confidence: 0.92012674

00:22:00.300 --> 00:22:03.672 is there an educational need for this?
NOTE Confidence: 0.92012674

00:22:03.672 --> 00:22:07.137 Will the educators be receptive?
NOTE Confidence: 0.92012674

00:22:07.140 --> 00:22:11.640 What barriers might impede institutional
NOTE Confidence: 0.92012674

00:22:11.640 --> 00:22:15.340 engagement once stakeholders agree to begin?
NOTE Confidence: 0.92012674

00:22:15.340 --> 00:22:19.130 How can we provide support and tailor

NOTE Confidence: 0.92012674

00:22:19.130 --> 00:22:22.140 to institutional and learner needs?

NOTE Confidence: 0.92012674

00:22:22.140 --> 00:22:24.438 Who will be the early adopters?

NOTE Confidence: 0.92012674

00:22:24.438 --> 00:22:27.068 Would an advisory group increase

NOTE Confidence: 0.92012674

00:22:27.068 --> 00:22:30.150 support with additional stakeholders?

NOTE Confidence: 0.92012674

00:22:30.150 --> 00:22:32.328 What would be the benefits of

NOTE Confidence: 0.92012674

00:22:32.328 --> 00:22:34.546 bringing a group of institutions

NOTE Confidence: 0.92012674

00:22:34.546 --> 00:22:37.290 together to share telehealth

NOTE Confidence: 0.92012674

00:22:37.290 --> 00:22:39.348 competency adoption experiences?

NOTE Confidence: 0.92012674

00:22:39.350 --> 00:22:41.870 Will specific training for

NOTE Confidence: 0.92012674

00:22:41.870 --> 00:22:44.390 faculty educators be needed?

NOTE Confidence: 0.92012674

00:22:44.390 --> 00:22:46.536 What dissemination approach will bring

NOTE Confidence: 0.92012674

00:22:46.536 --> 00:22:50.390 the highest return on engagement?

NOTE Confidence: 0.92012674

00:22:50.390 --> 00:22:53.192 What is the role of patient

NOTE Confidence: 0.92012674

00:22:53.192 --> 00:22:55.060 advocates and engaging stakeholders?

NOTE Confidence: 0.92012674

00:22:55.060 --> 00:22:57.980 For this type of education,

NOTE Confidence: 0.92012674

00:22:57.980 --> 00:23:01.820 is there an opportunity for modifying
NOTE Confidence: 0.92012674

00:23:01.820 --> 00:23:04.380 financial or credentialing drivers
NOTE Confidence: 0.92012674

00:23:04.472 --> 00:23:07.137 or barriers to this education?
NOTE Confidence: 0.92012674

00:23:07.140 --> 00:23:11.135 So, lots of questions and lots of approaches.
NOTE Confidence: 0.92012674

00:23:11.140 --> 00:23:14.580 So I would say that lessons learned from
NOTE Confidence: 0.92012674

00:23:14.580 --> 00:23:17.832 previous experiences in implementing
NOTE Confidence: 0.92012674

00:23:17.832 --> 00:23:21.606 similar sets of competencies reveal the
NOTE Confidence: 0.92012674

00:23:21.606 --> 00:23:24.924 need to apply these tactics broadly.
NOTE Confidence: 0.92012674

00:23:24.930 --> 00:23:26.808 And most importantly,
NOTE Confidence: 0.92012674

00:23:26.808 --> 00:23:28.686 apply them iteratively.
NOTE Confidence: 0.92012674

00:23:28.690 --> 00:23:31.846 We must persevere in other words.
NOTE Confidence: 0.92012674

00:23:31.850 --> 00:23:34.410 So I thank you for your attention
NOTE Confidence: 0.92012674

00:23:34.410 --> 00:23:36.942 and I'm going to check if there
NOTE Confidence: 0.92012674

00:23:36.942 --> 00:23:38.928 might be any questions.
NOTE Confidence: 0.92012674

00:23:38.930 --> 00:23:39.050 Let
NOTE Confidence: 0.8531976

00:23:41.490 --> 00:23:42.878 me see. And yes,

NOTE Confidence: 0.8531976

00:23:42.878 --> 00:23:44.570 I'm I'm just going to be jumping back on.

NOTE Confidence: 0.8531976

00:23:44.570 --> 00:23:45.767 For those who are in the audience,

NOTE Confidence: 0.8531976

00:23:45.770 --> 00:23:47.702 please know that you can be asking

NOTE Confidence: 0.8531976

00:23:47.702 --> 00:23:49.379 questions throughout the panel when people

NOTE Confidence: 0.8531976

00:23:49.379 --> 00:23:51.266 are speaking using the Q&A function.

NOTE Confidence: 0.8531976

00:23:51.266 --> 00:23:53.306 And so as the moderators,

NOTE Confidence: 0.8531976

00:23:53.310 --> 00:23:54.838 we will be watching the Q&A to see

NOTE Confidence: 0.8531976

00:23:54.838 --> 00:23:56.440 if there's any questions that come up

NOTE Confidence: 0.8531976

00:23:56.440 --> 00:23:58.166 that maybe the panelists may not be

NOTE Confidence: 0.8531976

00:23:58.166 --> 00:23:59.784 seen when they're presenting. So Dr.

NOTE Confidence: 0.8531976

00:23:59.784 --> 00:24:01.863 Shoemaker, I don't see any right now,

NOTE Confidence: 0.8531976

00:24:01.870 --> 00:24:03.473 but I appreciate what you brought up

NOTE Confidence: 0.8531976

00:24:03.473 --> 00:24:05.468 and I failed to mention an introduction.

NOTE Confidence: 0.8531976

00:24:05.470 --> 00:24:07.906 You have had experience in the past

NOTE Confidence: 0.8531976

00:24:07.906 --> 00:24:09.647 with competency development in the

NOTE Confidence: 0.8531976

00:24:09.647 --> 00:24:11.227 quality and patient safety world.
NOTE Confidence: 0.8531976

00:24:11.230 --> 00:24:13.430 So I think that.
NOTE Confidence: 0.8531976

00:24:13.430 --> 00:24:14.505 If there are other questions
NOTE Confidence: 0.8531976

00:24:14.505 --> 00:24:15.870 that come up during the panel,
NOTE Confidence: 0.8531976

00:24:15.870 --> 00:24:17.544 this panel that she might be able to answer,
NOTE Confidence: 0.8531976

00:24:17.550 --> 00:24:18.510 please put them in the Q&A.
NOTE Confidence: 0.8531976

00:24:18.510 --> 00:24:20.342 And we have built in a little bit
NOTE Confidence: 0.8531976

00:24:20.342 --> 00:24:22.638 of time at the end of this panel
NOTE Confidence: 0.8531976

00:24:22.638 --> 00:24:23.822 for answering questions too.
NOTE Confidence: 0.8531976

00:24:23.830 --> 00:24:25.550 So thank you Doctor Shoemaker,
NOTE Confidence: 0.8531976

00:24:25.550 --> 00:24:26.130 appreciate that.
NOTE Confidence: 0.8531976

00:24:26.130 --> 00:24:28.450 And I think we are now going to
NOTE Confidence: 0.8531976

00:24:28.517 --> 00:24:30.057 be handing the microphone or
NOTE Confidence: 0.8531976

00:24:30.057 --> 00:24:32.150 the zoom over to Sarah Hampton.
NOTE Confidence: 0.8531976

00:24:32.150 --> 00:24:32.576 So Sarah,
NOTE Confidence: 0.8531976

00:24:32.576 --> 00:24:34.510 if you don't mind coming on your video now.

NOTE Confidence: 0.933065457142857
00:24:36.340 --> 00:24:37.817 Can you see? I think I'm there,
NOTE Confidence: 0.933065457142857
00:24:37.820 --> 00:24:38.750 Okay. Thanks, Emily,
NOTE Confidence: 0.933065457142857
00:24:38.750 --> 00:24:41.340 and thank you all for having me today.
NOTE Confidence: 0.933065457142857
00:24:41.340 --> 00:24:43.420 So I'm going to start out by giving
NOTE Confidence: 0.933065457142857
00:24:43.420 --> 00:24:45.360 you a brief background as to why
NOTE Confidence: 0.933065457142857
00:24:45.360 --> 00:24:48.333 the W AM C decided to focus on
NOTE Confidence: 0.933065457142857
00:24:48.333 --> 00:24:49.818 developing telehealth competencies.
NOTE Confidence: 0.933065457142857
00:24:49.820 --> 00:24:51.752 And then I'm going to quickly go
NOTE Confidence: 0.933065457142857
00:24:51.752 --> 00:24:53.538 over the process at a high level.
NOTE Confidence: 0.933065457142857
00:24:53.540 --> 00:24:55.556 So what you see here is data from
NOTE Confidence: 0.933065457142857
00:24:55.556 --> 00:24:58.167 a W AM C survey that goes out to
NOTE Confidence: 0.933065457142857
00:24:58.167 --> 00:25:00.020 about 225 hospitals each year.
NOTE Confidence: 0.933065457142857
00:25:00.020 --> 00:25:02.510 It gets about a 75% response rate.
NOTE Confidence: 0.933065457142857
00:25:02.510 --> 00:25:04.370 And keep in mind this goes
NOTE Confidence: 0.933065457142857
00:25:04.370 --> 00:25:06.125 out to the hospital CEO.
NOTE Confidence: 0.933065457142857

00:25:06.125 --> 00:25:09.100 So the CEO is answering these questions.
NOTE Confidence: 0.933065457142857

00:25:09.100 --> 00:25:11.004 So several years ago we decided to
NOTE Confidence: 0.933065457142857

00:25:11.004 --> 00:25:13.089 add a group of questions around
NOTE Confidence: 0.933065457142857

00:25:13.089 --> 00:25:14.697 telehealth to better understand
NOTE Confidence: 0.933065457142857

00:25:14.697 --> 00:25:16.619 what our members were doing.
NOTE Confidence: 0.933065457142857

00:25:16.620 --> 00:25:18.645 So this is the data that we have from
NOTE Confidence: 0.933065457142857

00:25:18.645 --> 00:25:20.478 the past four years and the question
NOTE Confidence: 0.933065457142857

00:25:20.478 --> 00:25:22.934 is what is the current status of your
NOTE Confidence: 0.933065457142857

00:25:22.934 --> 00:25:24.639 telehealth program ranging from none
NOTE Confidence: 0.933065457142857

00:25:24.639 --> 00:25:26.800 on the left hand side and going all
NOTE Confidence: 0.933065457142857

00:25:26.800 --> 00:25:29.098 the way to having a mature program.
NOTE Confidence: 0.933065457142857

00:25:29.100 --> 00:25:31.296 Obviously this is all pre COVID.
NOTE Confidence: 0.933065457142857

00:25:31.300 --> 00:25:32.710 This year's survey was just
NOTE Confidence: 0.933065457142857

00:25:32.710 --> 00:25:34.540 completed in the spring and summer.
NOTE Confidence: 0.933065457142857

00:25:34.540 --> 00:25:37.060 So we are getting that data in now and
NOTE Confidence: 0.933065457142857

00:25:37.060 --> 00:25:39.894 we are very anxious to see how the

NOTE Confidence: 0.933065457142857
00:25:39.894 --> 00:25:42.258 results have changed in light of COVID,
NOTE Confidence: 0.933065457142857
00:25:42.260 --> 00:25:43.980 especially for these telehealth questions.
NOTE Confidence: 0.912849653846154
00:25:46.340 --> 00:25:47.761 But so this data really show the
NOTE Confidence: 0.912849653846154
00:25:47.761 --> 00:25:50.023 W AM C that there are a lot of
NOTE Confidence: 0.912849653846154
00:25:50.023 --> 00:25:51.454 opportunities to learn from each
NOTE Confidence: 0.912849653846154
00:25:51.454 --> 00:25:53.019 other and share best practices.
NOTE Confidence: 0.912849653846154
00:25:53.020 --> 00:25:55.054 As you can see we had a lot of
NOTE Confidence: 0.912849653846154
00:25:55.054 --> 00:25:57.124 members grouped in the pilot
NOTE Confidence: 0.912849653846154
00:25:57.124 --> 00:25:58.908 implementation and optimization phases.
NOTE Confidence: 0.912849653846154
00:25:58.910 --> 00:26:01.780 So again, it really reinforced that we
NOTE Confidence: 0.912849653846154
00:26:01.780 --> 00:26:05.070 needed to address telehealth for our members.
NOTE Confidence: 0.912849653846154
00:26:05.070 --> 00:26:07.270 And so with this and some of the
NOTE Confidence: 0.912849653846154
00:26:07.270 --> 00:26:09.529 feedback that we gotten from telehealth
NOTE Confidence: 0.912849653846154
00:26:09.529 --> 00:26:11.589 leaders at academic medical centers,
NOTE Confidence: 0.912849653846154
00:26:11.590 --> 00:26:14.292 we decided to focus on three priority
NOTE Confidence: 0.912849653846154

00:26:14.292 --> 00:26:16.310 areas related to telehealth.
NOTE Confidence: 0.912849653846154

00:26:16.310 --> 00:26:17.270 So next slide,
NOTE Confidence: 0.938996046666667

00:26:21.870 --> 00:26:23.940 these are the three areas and I'm just going
NOTE Confidence: 0.938996046666667

00:26:23.940 --> 00:26:25.989 to highlight the medical education one.
NOTE Confidence: 0.938996046666667

00:26:25.990 --> 00:26:27.910 So in terms of training and
NOTE Confidence: 0.938996046666667

00:26:27.910 --> 00:26:29.190 educating physicians on telehealth,
NOTE Confidence: 0.938996046666667

00:26:29.190 --> 00:26:31.188 what we were hearing from national
NOTE Confidence: 0.938996046666667

00:26:31.188 --> 00:26:32.916 leaders was that medical education
NOTE Confidence: 0.938996046666667

00:26:32.916 --> 00:26:34.944 was late to adapt to telehealth.
NOTE Confidence: 0.938996046666667

00:26:34.950 --> 00:26:37.430 There was no formal set of skills or
NOTE Confidence: 0.938996046666667

00:26:37.430 --> 00:26:39.903 guidelines and this gap in training could
NOTE Confidence: 0.938996046666667

00:26:39.903 --> 00:26:42.309 potentially lead to poor quality and care.
NOTE Confidence: 0.938996046666667

00:26:42.310 --> 00:26:44.983 So to help guide us in these three areas,
NOTE Confidence: 0.938996046666667

00:26:44.990 --> 00:26:48.273 in 2018 the AA MC established A
NOTE Confidence: 0.938996046666667

00:26:48.273 --> 00:26:49.680 Telehealth Advisory Committee.
NOTE Confidence: 0.938996046666667

00:26:49.680 --> 00:26:50.517 And to date,

NOTE Confidence: 0.938996046666667

00:26:50.517 --> 00:26:52.840 this committee and a lot of you are

NOTE Confidence: 0.938996046666667

00:26:52.840 --> 00:26:54.926 on here today has worked really hard

NOTE Confidence: 0.938996046666667

00:26:54.926 --> 00:26:57.994 to get us a set of telehealth skills

NOTE Confidence: 0.938996046666667

00:26:57.994 --> 00:26:59.594 and also telehealth competencies.

NOTE Confidence: 0.938996046666667

00:26:59.600 --> 00:27:00.280 Next slide.

NOTE Confidence: 0.942410042857143

00:27:02.920 --> 00:27:05.053 So this was our process at a very high

NOTE Confidence: 0.942410042857143

00:27:05.053 --> 00:27:07.079 level for developing the competencies.

NOTE Confidence: 0.942410042857143

00:27:07.080 --> 00:27:09.000 We did it slightly different.

NOTE Confidence: 0.942410042857143

00:27:09.000 --> 00:27:11.556 We had the committee come together

NOTE Confidence: 0.942410042857143

00:27:11.560 --> 00:27:14.640 in January of 2019 to 1st focus

NOTE Confidence: 0.942410042857143

00:27:14.640 --> 00:27:16.930 on identifying the skill set.

NOTE Confidence: 0.942410042857143

00:27:16.930 --> 00:27:19.490 So skills we defined as a distinct ability,

NOTE Confidence: 0.942410042857143

00:27:19.490 --> 00:27:21.445 knowledge or value needed to

NOTE Confidence: 0.942410042857143

00:27:21.445 --> 00:27:23.009 deliver high quality care.

NOTE Confidence: 0.942410042857143

00:27:23.010 --> 00:27:24.546 And these were meant to be

NOTE Confidence: 0.942410042857143

00:27:24.546 --> 00:27:25.570 applicable to all clinicians,
NOTE Confidence: 0.942410042857143

00:27:25.570 --> 00:27:28.330 not just physicians.
NOTE Confidence: 0.942410042857143

00:27:28.330 --> 00:27:29.974 So together in person,
NOTE Confidence: 0.942410042857143

00:27:29.974 --> 00:27:32.262 we drafted first a set of domains
NOTE Confidence: 0.942410042857143

00:27:32.262 --> 00:27:34.291 and that was based on the literature
NOTE Confidence: 0.942410042857143

00:27:34.291 --> 00:27:36.965 that was already out there and the
NOTE Confidence: 0.942410042857143

00:27:36.965 --> 00:27:39.370 committee's own expertise and experience.
NOTE Confidence: 0.942410042857143

00:27:39.370 --> 00:27:41.485 So once we had that first set of domains,
NOTE Confidence: 0.942410042857143

00:27:41.490 --> 00:27:43.235 committee members went off and
NOTE Confidence: 0.942410042857143

00:27:43.235 --> 00:27:45.410 drafted skills for each of those.
NOTE Confidence: 0.942410042857143

00:27:45.410 --> 00:27:47.300 And then we had a monthly review
NOTE Confidence: 0.942410042857143

00:27:47.300 --> 00:27:49.034 process where we work together in
NOTE Confidence: 0.942410042857143

00:27:49.034 --> 00:27:51.043 real time to refine each domain and
NOTE Confidence: 0.942410042857143

00:27:51.101 --> 00:27:53.089 those skills that were part of that.
NOTE Confidence: 0.939051933666667

00:27:55.130 --> 00:27:56.394 So this past December,
NOTE Confidence: 0.939051933666667

00:27:56.394 --> 00:27:58.682 we came together to finalize the set

NOTE Confidence: 0.939051933666667
00:27:58.682 --> 00:28:00.978 of skills and we also added five
NOTE Confidence: 0.939051933666667
00:28:00.978 --> 00:28:02.710 additional committee members who were
NOTE Confidence: 0.939051933666667
00:28:02.710 --> 00:28:04.405 experts in medical education but
NOTE Confidence: 0.939051933666667
00:28:04.405 --> 00:28:06.209 also have background in telehealth.
NOTE Confidence: 0.939051933666667
00:28:06.209 --> 00:28:09.370 And so with this final set of skills,
NOTE Confidence: 0.939051933666667
00:28:09.370 --> 00:28:12.359 we used it to then develop and
NOTE Confidence: 0.939051933666667
00:28:12.359 --> 00:28:14.800 transition those into competencies.
NOTE Confidence: 0.939051933666667
00:28:14.800 --> 00:28:16.300 So the skills are applicable
NOTE Confidence: 0.939051933666667
00:28:16.300 --> 00:28:17.200 to all clinicians,
NOTE Confidence: 0.939051933666667
00:28:17.200 --> 00:28:19.780 whereas the competencies are
NOTE Confidence: 0.939051933666667
00:28:19.780 --> 00:28:22.360 for physicians and tiered.
NOTE Confidence: 0.939051933666667
00:28:22.360 --> 00:28:24.110 So what is it that a medical
NOTE Confidence: 0.939051933666667
00:28:24.110 --> 00:28:25.200 student needs to know?
NOTE Confidence: 0.939051933666667
00:28:25.200 --> 00:28:27.234 What is it that a resident needs to know?
NOTE Confidence: 0.939051933666667
00:28:27.240 --> 00:28:29.011 And then what is it that a
NOTE Confidence: 0.939051933666667

00:28:29.011 --> 00:28:30.200 practicing physician needs to know?
NOTE Confidence: 0.939051933666667

00:28:30.200 --> 00:28:31.760 And as you can see here,
NOTE Confidence: 0.939051933666667

00:28:31.760 --> 00:28:33.335 they're aligned with the EPA's
NOTE Confidence: 0.939051933666667

00:28:33.335 --> 00:28:35.408 and the six six core competencies
NOTE Confidence: 0.939051933666667

00:28:35.408 --> 00:28:37.080 from a CGME and A/B Ms.
NOTE Confidence: 0.950987893333333

00:28:39.340 --> 00:28:41.224 So after coming together in person
NOTE Confidence: 0.950987893333333

00:28:41.224 --> 00:28:42.878 and then putting together that
NOTE Confidence: 0.950987893333333

00:28:42.878 --> 00:28:44.258 first draft of competencies,
NOTE Confidence: 0.950987893333333

00:28:44.260 --> 00:28:46.766 we had several rounds of external feedback
NOTE Confidence: 0.950987893333333

00:28:46.766 --> 00:28:48.932 with stakeholders and I think Jim's going
NOTE Confidence: 0.950987893333333

00:28:48.932 --> 00:28:51.099 to talk a little bit about that next.
NOTE Confidence: 0.950987893333333

00:28:51.100 --> 00:28:53.896 But through various reviews and refinement,
NOTE Confidence: 0.950987893333333

00:28:53.900 --> 00:28:57.132 we do have a completed final set of
NOTE Confidence: 0.950987893333333

00:28:57.132 --> 00:28:59.780 telehealth competencies. And Emily,
NOTE Confidence: 0.950987893333333

00:28:59.780 --> 00:29:01.697 I know you asked about this in the beginning,
NOTE Confidence: 0.950987893333333

00:29:01.700 --> 00:29:04.980 so they will be published any day now.

NOTE Confidence: 0.9509878933333333
00:29:04.980 --> 00:29:05.832 They are final.
NOTE Confidence: 0.9509878933333333
00:29:05.832 --> 00:29:07.820 They will be up on the web.
NOTE Confidence: 0.9509878933333333
00:29:07.820 --> 00:29:10.317 It's just going through the final approval
NOTE Confidence: 0.9509878933333333
00:29:10.317 --> 00:29:13.653 steps for actually getting it on the website.
NOTE Confidence: 0.9509878933333333
00:29:13.660 --> 00:29:17.652 So the competencies will be released with a
NOTE Confidence: 0.9509878933333333
00:29:17.652 --> 00:29:21.420 final formal report coming out in the fall.
NOTE Confidence: 0.9509878933333333
00:29:21.420 --> 00:29:23.751 And then this report will also fall
NOTE Confidence: 0.9509878933333333
00:29:23.751 --> 00:29:26.271 under the new and emerging areas and
NOTE Confidence: 0.9509878933333333
00:29:26.271 --> 00:29:28.780 medicine series that the AA MC has,
NOTE Confidence: 0.9509878933333333
00:29:28.780 --> 00:29:30.472 which also includes competencies
NOTE Confidence: 0.9509878933333333
00:29:30.472 --> 00:29:32.587 in quality and patient safety.
NOTE Confidence: 0.9509878933333333
00:29:32.590 --> 00:29:34.402 And we will also be releasing
NOTE Confidence: 0.9509878933333333
00:29:34.402 --> 00:29:35.308 competencies in diversity,
NOTE Confidence: 0.9509878933333333
00:29:35.310 --> 00:29:38.070 equity and inclusion.
NOTE Confidence: 0.9509878933333333
00:29:38.070 --> 00:29:39.166 And so with that,
NOTE Confidence: 0.9509878933333333

00:29:39.166 --> 00:29:41.226 I think I'll pass it on to Jim who's
NOTE Confidence: 0.9509878933333333

00:29:41.226 --> 00:29:43.060 going to talk a little bit about
NOTE Confidence: 0.9509878933333333

00:29:43.060 --> 00:29:44.645 the specifics of these competencies
NOTE Confidence: 0.9509878933333333

00:29:44.645 --> 00:29:45.870 that we developed.
NOTE Confidence: 0.9402534866666667

00:29:47.470 --> 00:29:48.028 Thanks so much,
NOTE Confidence: 0.9570258333333333

00:29:48.030 --> 00:29:52.190 Sarah. And questions, Questions
NOTE Confidence: 0.9385762566666667

00:29:54.830 --> 00:29:57.600 are we, I think we're waiting until the end.
NOTE Confidence: 0.9385762566666667

00:29:57.600 --> 00:29:58.720 Okay, very good. All right.
NOTE Confidence: 0.9385762566666667

00:29:58.720 --> 00:30:00.851 So very quickly, thanks a lot, Sarah,
NOTE Confidence: 0.9385762566666667

00:30:00.851 --> 00:30:02.837 and again, thank you to Sarah,
NOTE Confidence: 0.9385762566666667

00:30:02.840 --> 00:30:05.336 Doctor Scott Shipman and AA MC
NOTE Confidence: 0.9385762566666667

00:30:05.336 --> 00:30:07.424 for their leadership and in
NOTE Confidence: 0.9385762566666667

00:30:07.424 --> 00:30:09.120 coordinating the development of
NOTE Confidence: 0.9385762566666667

00:30:09.120 --> 00:30:11.240 these competencies in these domains.
NOTE Confidence: 0.9385762566666667

00:30:11.240 --> 00:30:13.095 It was a lot of work hurting
NOTE Confidence: 0.9385762566666667

00:30:13.095 --> 00:30:14.280 lots of cats here.

NOTE Confidence: 0.938576256666667
00:30:14.280 --> 00:30:17.080 So to begin competency with the definition,
NOTE Confidence: 0.938576256666667
00:30:17.080 --> 00:30:19.384 it's an observable ability of health
NOTE Confidence: 0.938576256666667
00:30:19.384 --> 00:30:21.536 professional related to a specific
NOTE Confidence: 0.938576256666667
00:30:21.536 --> 00:30:23.720 activity that integrates knowledge,
NOTE Confidence: 0.938576256666667
00:30:23.720 --> 00:30:26.324 skills, values and attitudes.
NOTE Confidence: 0.938576256666667
00:30:26.324 --> 00:30:30.635 So the purpose of this is what does
NOTE Confidence: 0.938576256666667
00:30:30.635 --> 00:30:32.519 a physician progressing towards
NOTE Confidence: 0.938576256666667
00:30:32.519 --> 00:30:35.352 attainment of expertise do know and
NOTE Confidence: 0.938576256666667
00:30:35.352 --> 00:30:37.632 value in relationship to telehealth.
NOTE Confidence: 0.938576256666667
00:30:37.640 --> 00:30:39.758 So these were developed, you know,
NOTE Confidence: 0.938576256666667
00:30:39.760 --> 00:30:41.797 for use of course by educators as
NOTE Confidence: 0.938576256666667
00:30:41.797 --> 00:30:43.795 a starting point for connecting
NOTE Confidence: 0.938576256666667
00:30:43.795 --> 00:30:45.927 collaborative discussions on telehealth.
NOTE Confidence: 0.938576256666667
00:30:45.930 --> 00:30:47.582 They can be used to develop strategies
NOTE Confidence: 0.938576256666667
00:30:47.582 --> 00:30:49.225 to teach and address local needs as
NOTE Confidence: 0.938576256666667

00:30:49.225 --> 00:30:50.930 well and they can also be shared.
NOTE Confidence: 0.938576256666667

00:30:50.930 --> 00:30:53.506 The point of these is to be shared
NOTE Confidence: 0.938576256666667

00:30:53.506 --> 00:30:55.056 across clinical settings and
NOTE Confidence: 0.938576256666667

00:30:55.056 --> 00:30:57.570 clerkships for consistencies as a core.
NOTE Confidence: 0.938576256666667

00:30:57.570 --> 00:31:00.006 We maintained as Sarah had mentioned
NOTE Confidence: 0.938576256666667

00:31:00.010 --> 00:31:01.655 kind of an approach and scope that
NOTE Confidence: 0.938576256666667

00:31:01.655 --> 00:31:02.930 we tried to adhere to.
NOTE Confidence: 0.938576256666667

00:31:02.930 --> 00:31:04.330 Again, she alluded to this,
NOTE Confidence: 0.938576256666667

00:31:04.330 --> 00:31:06.770 but a tier based system for the learner,
NOTE Confidence: 0.938576256666667

00:31:06.770 --> 00:31:08.570 a student resident and attending and
NOTE Confidence: 0.938576256666667

00:31:08.570 --> 00:31:10.330 something that would be applicable
NOTE Confidence: 0.938576256666667

00:31:10.330 --> 00:31:12.386 to all physicians regardless of
NOTE Confidence: 0.938576256666667

00:31:12.386 --> 00:31:13.670 their special team.
NOTE Confidence: 0.938576256666667

00:31:13.670 --> 00:31:15.735 We wanted to be able to integrate
NOTE Confidence: 0.938576256666667

00:31:15.735 --> 00:31:17.542 and build from existing milestones
NOTE Confidence: 0.938576256666667

00:31:17.542 --> 00:31:19.692 and again as previously mentioned

NOTE Confidence: 0.938576256666667
00:31:19.692 --> 00:31:21.850 by both Margaret and Sarah that
NOTE Confidence: 0.938576256666667
00:31:21.850 --> 00:31:24.020 it'll it's aligned with the six core
NOTE Confidence: 0.938576256666667
00:31:24.020 --> 00:31:27.386 competencies of the A/C, G and ME and A/B
Ms.
NOTE Confidence: 0.938576256666667
00:31:27.390 --> 00:31:29.650 So the next line.
NOTE Confidence: 0.938576256666667
00:31:29.650 --> 00:31:31.657 So these are TADA,
NOTE Confidence: 0.938576256666667
00:31:31.657 --> 00:31:33.806 the six domains right here and I'll
NOTE Confidence: 0.938576256666667
00:31:33.806 --> 00:31:36.280 just go ahead and read them patient
NOTE Confidence: 0.938576256666667
00:31:36.280 --> 00:31:39.142 safety and appropriate use of of care,
NOTE Confidence: 0.938576256666667
00:31:39.142 --> 00:31:41.286 data collection and assessment
NOTE Confidence: 0.938576256666667
00:31:41.286 --> 00:31:42.358 via telehealth.
NOTE Confidence: 0.938576256666667
00:31:42.360 --> 00:31:44.776 Communication via telehealth ethical
NOTE Confidence: 0.938576256666667
00:31:44.776 --> 00:31:47.796 requirements and legal requirements for
NOTE Confidence: 0.938576256666667
00:31:47.796 --> 00:31:50.290 telehealth technology for telehealth
NOTE Confidence: 0.938576256666667
00:31:50.290 --> 00:31:53.440 access and equity in telehealth.
NOTE Confidence: 0.938576256666667
00:31:53.440 --> 00:31:54.980 The development of these domains

NOTE Confidence: 0.938576256666667
00:31:54.980 --> 00:31:56.520 was a very long process.
NOTE Confidence: 0.938576256666667
00:31:56.520 --> 00:31:57.261 As Sarah mentioned,
NOTE Confidence: 0.938576256666667
00:31:57.261 --> 00:31:59.337 it's coming up on two years now and
NOTE Confidence: 0.938576256666667
00:31:59.337 --> 00:32:00.800 involved many, many stakeholders.
NOTE Confidence: 0.938576256666667
00:32:00.800 --> 00:32:01.680 And again,
NOTE Confidence: 0.938576256666667
00:32:01.680 --> 00:32:04.508 hats off to the AA MC for doing
NOTE Confidence: 0.938576256666667
00:32:04.508 --> 00:32:06.110 a tremendous job of listening to
NOTE Confidence: 0.938576256666667
00:32:06.166 --> 00:32:08.111 lots of different stakeholders and
NOTE Confidence: 0.938576256666667
00:32:08.111 --> 00:32:10.056 opinions when these were developed.
NOTE Confidence: 0.938576256666667
00:32:10.060 --> 00:32:10.906 Just FYI,
NOTE Confidence: 0.938576256666667
00:32:10.906 --> 00:32:13.444 these were originally we had come
NOTE Confidence: 0.938576256666667
00:32:13.444 --> 00:32:14.876 up with 9 domains,
NOTE Confidence: 0.938576256666667
00:32:14.876 --> 00:32:17.372 but through this whole process we
NOTE Confidence: 0.938576256666667
00:32:17.372 --> 00:32:20.058 we came down to these six here.
NOTE Confidence: 0.938576256666667
00:32:20.060 --> 00:32:23.450 The next slide actually shows an
NOTE Confidence: 0.938576256666667

00:32:23.450 --> 00:32:25.556 example of one of the the first
NOTE Confidence: 0.938576256666667

00:32:25.556 --> 00:32:27.347 domain there and again that's a
NOTE Confidence: 0.938576256666667

00:32:27.347 --> 00:32:28.759 patient safety and appropriate
NOTE Confidence: 0.938576256666667

00:32:28.759 --> 00:32:30.121 use of telehealth begin.
NOTE Confidence: 0.938576256666667

00:32:30.121 --> 00:32:31.626 The point is understanding when
NOTE Confidence: 0.938576256666667

00:32:31.626 --> 00:32:34.112 and why to use telehealth as well
NOTE Confidence: 0.938576256666667

00:32:34.112 --> 00:32:35.736 as assessing patient readiness,
NOTE Confidence: 0.938576256666667

00:32:35.740 --> 00:32:38.180 patient safety.
NOTE Confidence: 0.938576256666667

00:32:38.180 --> 00:32:41.696 Practice readiness and end user readiness.
NOTE Confidence: 0.938576256666667

00:32:41.700 --> 00:32:43.996 And you can see there for the
NOTE Confidence: 0.938576256666667

00:32:43.996 --> 00:32:44.652 entering residency,
NOTE Confidence: 0.938576256666667

00:32:44.660 --> 00:32:46.940 entering practice and experience,
NOTE Confidence: 0.938576256666667

00:32:46.940 --> 00:32:49.790 faculty position for the student
NOTE Confidence: 0.938576256666667

00:32:49.790 --> 00:32:52.260 resident and attending physician.
NOTE Confidence: 0.938576256666667

00:32:52.260 --> 00:32:52.884 And again,
NOTE Confidence: 0.938576256666667

00:32:52.884 --> 00:32:55.380 I won't go through the details of this.

NOTE Confidence: 0.938576256666667

00:32:55.380 --> 00:32:56.500 It was a long process.

NOTE Confidence: 0.938576256666667

00:32:56.500 --> 00:32:58.660 And then when we thought we were done,

NOTE Confidence: 0.938576256666667

00:32:58.660 --> 00:33:02.574 the AA NC sent it out to I think about 350.

NOTE Confidence: 0.938576256666667

00:33:02.574 --> 00:33:05.658 Or so folks to gather opinion,

NOTE Confidence: 0.931627828571429

00:33:05.660 --> 00:33:08.936 which was came back to us in a book format

NOTE Confidence: 0.931627828571429

00:33:08.936 --> 00:33:11.504 and we went through and they helped us

NOTE Confidence: 0.931627828571429

00:33:11.504 --> 00:33:13.844 thoughtfully address as many of these

NOTE Confidence: 0.931627828571429

00:33:13.844 --> 00:33:16.270 as as humanly possible and that resulted

NOTE Confidence: 0.931627828571429

00:33:16.270 --> 00:33:18.300 in a lot more modifications of these.

NOTE Confidence: 0.931627828571429

00:33:18.300 --> 00:33:20.624 So again, we're looking forward to the

NOTE Confidence: 0.931627828571429

00:33:20.624 --> 00:33:22.579 final publication of these coming up.

NOTE Confidence: 0.931627828571429

00:33:22.580 --> 00:33:24.948 And again thanks so much to Sarah Hampton

NOTE Confidence: 0.931627828571429

00:33:24.948 --> 00:33:27.436 and the group at the AA MC and then I

NOTE Confidence: 0.931627828571429

00:33:27.436 --> 00:33:29.420 will hand it off to the next speaker.

NOTE Confidence: 0.950317

00:33:32.350 --> 00:33:34.794 Right. Thank you very much.

NOTE Confidence: 0.950317

00:33:34.794 --> 00:33:36.267 Elizabeth Kupinski here.
NOTE Confidence: 0.9104795912

00:33:36.270 --> 00:33:38.262 It it it'd be great if we could
NOTE Confidence: 0.9104795912

00:33:38.262 --> 00:33:40.140 say that we were the first ones
NOTE Confidence: 0.9104795912

00:33:40.140 --> 00:33:42.088 to do this and that we created
NOTE Confidence: 0.9104795912

00:33:42.088 --> 00:33:44.222 all of these sort of de Novo.
NOTE Confidence: 0.9104795912

00:33:44.222 --> 00:33:46.571 But we really did go through the
NOTE Confidence: 0.9104795912

00:33:46.571 --> 00:33:48.737 literature and look and see what's
NOTE Confidence: 0.9104795912

00:33:48.737 --> 00:33:51.391 out there in order to develop the
NOTE Confidence: 0.9104795912

00:33:51.391 --> 00:33:53.196 competencies and there actually is
NOTE Confidence: 0.9104795912

00:33:53.196 --> 00:33:55.350 a growing literature on this topic.
NOTE Confidence: 0.9104795912

00:33:55.350 --> 00:33:57.360 A lot of it is recommendations
NOTE Confidence: 0.9104795912

00:33:57.360 --> 00:33:58.700 and and possible frameworks
NOTE Confidence: 0.9104795912

00:33:58.758 --> 00:34:00.258 that people are proposing.
NOTE Confidence: 0.9104795912

00:34:00.260 --> 00:34:02.685 The majority of them are
NOTE Confidence: 0.9104795912

00:34:02.685 --> 00:34:04.419 directed towards MD's and DO's,
NOTE Confidence: 0.9104795912

00:34:04.419 --> 00:34:06.556 but there are some out there in the

NOTE Confidence: 0.9104795912

00:34:06.556 --> 00:34:07.916 allied health specialties which

NOTE Confidence: 0.9104795912

00:34:07.916 --> 00:34:10.492 are interesting to look at as well.

NOTE Confidence: 0.9104795912

00:34:10.500 --> 00:34:12.782 There's a few reports on implementation.

NOTE Confidence: 0.9104795912

00:34:12.782 --> 00:34:15.068 There's really not a whole lot

NOTE Confidence: 0.9104795912

00:34:15.068 --> 00:34:17.380 out there on this side of things,

NOTE Confidence: 0.9104795912

00:34:17.380 --> 00:34:19.137 which I I think is very interesting

NOTE Confidence: 0.9104795912

00:34:19.137 --> 00:34:20.476 and that's pretty much, you know,

NOTE Confidence: 0.9104795912

00:34:20.476 --> 00:34:21.660 what we're after here is how do we,

NOTE Confidence: 0.9104795912

00:34:21.660 --> 00:34:23.858 how do we implement all of this,

NOTE Confidence: 0.9104795912

00:34:23.860 --> 00:34:25.804 most of what's out there in

NOTE Confidence: 0.9104795912

00:34:25.804 --> 00:34:27.100 terms of implementation that's

NOTE Confidence: 0.9104795912

00:34:27.158 --> 00:34:28.498 been published at least.

NOTE Confidence: 0.9104795912

00:34:28.500 --> 00:34:31.876 These are usually elective courses or very

NOTE Confidence: 0.9104795912

00:34:31.876 --> 00:34:35.140 short term courses like 1 semester or less.

NOTE Confidence: 0.9104795912

00:34:35.140 --> 00:34:36.868 And again most of these are

NOTE Confidence: 0.9104795912

00:34:36.868 --> 00:34:38.020 directed at medical students,
NOTE Confidence: 0.9104795912

00:34:38.020 --> 00:34:39.614 although there is some out there
NOTE Confidence: 0.9104795912

00:34:39.614 --> 00:34:41.413 on nursing and like I said some
NOTE Confidence: 0.9104795912

00:34:41.413 --> 00:34:43.139 of the other allied health.
NOTE Confidence: 0.9104795912

00:34:43.140 --> 00:34:46.372 Most of them in terms of metrics and
NOTE Confidence: 0.9104795912

00:34:46.372 --> 00:34:48.476 reporting on sort of the effectiveness
NOTE Confidence: 0.9104795912

00:34:48.476 --> 00:34:50.660 of the the competencies and so on.
NOTE Confidence: 0.9104795912

00:34:50.660 --> 00:34:52.610 Most of them are just
NOTE Confidence: 0.9104795912

00:34:52.610 --> 00:34:53.780 class report evaluations,
NOTE Confidence: 0.9104795912

00:34:53.780 --> 00:34:54.911 evaluating the lectures,
NOTE Confidence: 0.9104795912

00:34:54.911 --> 00:34:56.796 the content and so on.
NOTE Confidence: 0.9104795912

00:34:56.800 --> 00:34:58.224 There's some test performance
NOTE Confidence: 0.9104795912

00:34:58.224 --> 00:35:00.360 that's out there in the literature,
NOTE Confidence: 0.9104795912

00:35:00.360 --> 00:35:02.680 but not a lot actually.
NOTE Confidence: 0.9104795912

00:35:02.680 --> 00:35:05.529 There's very little in terms of what
NOTE Confidence: 0.9104795912

00:35:05.529 --> 00:35:08.442 I'm going to call real life carry

NOTE Confidence: 0.9104795912

00:35:08.442 --> 00:35:11.094 on or or follow up longitudinally

NOTE Confidence: 0.9104795912

00:35:11.094 --> 00:35:13.475 looking at longer term assessment

NOTE Confidence: 0.9104795912

00:35:13.475 --> 00:35:15.915 of whether these competencies that

NOTE Confidence: 0.9104795912

00:35:15.915 --> 00:35:19.230 that are are are taught or being

NOTE Confidence: 0.9104795912

00:35:19.230 --> 00:35:21.705 exposed to students are actually

NOTE Confidence: 0.9104795912

00:35:21.705 --> 00:35:23.630 being effectively implemented

NOTE Confidence: 0.9104795912

00:35:23.630 --> 00:35:26.490 in daytoday clinical practice.

NOTE Confidence: 0.9104795912

00:35:26.490 --> 00:35:29.340 What's much more common out there

NOTE Confidence: 0.9104795912

00:35:29.340 --> 00:35:32.450 are are not literally competencies,

NOTE Confidence: 0.9104795912

00:35:32.450 --> 00:35:35.672 but online courses and training for

NOTE Confidence: 0.9104795912

00:35:35.672 --> 00:35:37.330 practitioners that hint at competencies.

NOTE Confidence: 0.9104795912

00:35:37.330 --> 00:35:39.421 And a lot of the objective state

NOTE Confidence: 0.9104795912

00:35:39.421 --> 00:35:40.817 that they're after developing

NOTE Confidence: 0.9104795912

00:35:40.817 --> 00:35:42.562 competent providers and so on,

NOTE Confidence: 0.9104795912

00:35:42.570 --> 00:35:46.224 but they really aren't in the framework

NOTE Confidence: 0.9104795912

00:35:46.224 --> 00:35:49.469 of or created as competencies.
NOTE Confidence: 0.9104795912

00:35:49.470 --> 00:35:51.717 There's a lot of courses that are
NOTE Confidence: 0.9104795912

00:35:51.717 --> 00:35:53.310 offered for continuing education,
NOTE Confidence: 0.9104795912

00:35:53.310 --> 00:35:54.735 continuing medical education,
NOTE Confidence: 0.9104795912

00:35:54.735 --> 00:35:57.110 professional development and so on.
NOTE Confidence: 0.9104795912

00:35:57.110 --> 00:35:57.477 Again,
NOTE Confidence: 0.9104795912

00:35:57.477 --> 00:36:00.046 a lot of these are probably one
NOTE Confidence: 0.9104795912

00:36:00.046 --> 00:36:01.790 hour webinar type courses.
NOTE Confidence: 0.9104795912

00:36:01.790 --> 00:36:03.950 Many of them offer a certificate,
NOTE Confidence: 0.9104795912

00:36:03.950 --> 00:36:05.707 but this is more in line of
NOTE Confidence: 0.9104795912

00:36:05.707 --> 00:36:07.150 a certificate of attendance.
NOTE Confidence: 0.9104795912

00:36:07.150 --> 00:36:08.860 Some claim certification,
NOTE Confidence: 0.9104795912

00:36:08.860 --> 00:36:11.710 but be aware that certification
NOTE Confidence: 0.9104795912

00:36:11.710 --> 00:36:14.468 gets into a whole different.
NOTE Confidence: 0.9104795912

00:36:14.470 --> 00:36:16.702 A ball game and has a lot of implications.
NOTE Confidence: 0.9104795912

00:36:16.710 --> 00:36:18.765 So whether they're actually offering

NOTE Confidence: 0.9104795912

00:36:18.765 --> 00:36:21.629 true certification is a whole other story.

NOTE Confidence: 0.9104795912

00:36:21.630 --> 00:36:23.616 And there's actually a lot of

NOTE Confidence: 0.9104795912

00:36:23.616 --> 00:36:25.380 people getting into this game

NOTE Confidence: 0.9104795912

00:36:25.380 --> 00:36:27.270 currently with the COVID Crisis,

NOTE Confidence: 0.9104795912

00:36:27.270 --> 00:36:29.050 putting courses and webinars

NOTE Confidence: 0.9104795912

00:36:29.050 --> 00:36:30.830 online and so on,

NOTE Confidence: 0.9104795912

00:36:30.830 --> 00:36:33.483 and saying that you've got some sort

NOTE Confidence: 0.9104795912

00:36:33.483 --> 00:36:35.949 of certification and now you are

NOTE Confidence: 0.9104795912

00:36:35.949 --> 00:36:38.044 competent to perform telemedicine Also

NOTE Confidence: 0.9104795912

00:36:38.044 --> 00:36:40.230 somehow with an implication that it

NOTE Confidence: 0.9104795912

00:36:40.230 --> 00:36:42.836 it makes you if you don't do this,

NOTE Confidence: 0.9104795912

00:36:42.836 --> 00:36:44.208 you're not eligible to.

NOTE Confidence: 0.950317

00:36:44.210 --> 00:36:46.635 Conduct telehealth, which is simply

NOTE Confidence: 0.950317

00:36:46.635 --> 00:36:50.322 wrong or that you know some organization

NOTE Confidence: 0.950317

00:36:50.322 --> 00:36:53.112 is requiring this certification in

NOTE Confidence: 0.950317

00:36:53.112 --> 00:36:55.927 order to practice or to to bill.

NOTE Confidence: 0.950317

00:36:55.930 --> 00:36:59.338 Most of what's out there is really best

NOTE Confidence: 0.950317

00:36:59.338 --> 00:37:01.874 practices or how to type pieces of

NOTE Confidence: 0.950317

00:37:01.874 --> 00:37:04.082 information and some of these charge,

NOTE Confidence: 0.950317

00:37:04.090 --> 00:37:06.878 some of them are for free to some extent.

NOTE Confidence: 0.950317

00:37:06.878 --> 00:37:08.774 It's you know caveat M turbier

NOTE Confidence: 0.950317

00:37:08.774 --> 00:37:10.650 beware on all of this. Next slide.

NOTE Confidence: 0.95031714

00:37:14.610 --> 00:37:15.888 These are just some of the things that

NOTE Confidence: 0.95031714

00:37:15.890 --> 00:37:18.361 are out there in the literature that

NOTE Confidence: 0.95031714

00:37:18.361 --> 00:37:20.969 I found very useful and that I think

NOTE Confidence: 0.95031714

00:37:20.969 --> 00:37:23.889 are a good way to approach the topic.

NOTE Confidence: 0.95031714

00:37:23.890 --> 00:37:26.722 Don Hilty has actually done quite a lot

NOTE Confidence: 0.95031714

00:37:26.722 --> 00:37:29.690 in this area in telebehavioral health

NOTE Confidence: 0.95031714

00:37:29.690 --> 00:37:32.541 and I like to look at his publications.

NOTE Confidence: 0.95031714

00:37:32.541 --> 00:37:35.487 This is just one of them.

NOTE Confidence: 0.95031714

00:37:35.490 --> 00:37:38.402 It's the need to implement and evaluate

NOTE Confidence: 0.95031714

00:37:38.402 --> 00:37:39.650 telehealth competency frameworks.

NOTE Confidence: 0.95031714

00:37:39.650 --> 00:37:41.690 And went through and again in the in

NOTE Confidence: 0.95031714

00:37:41.690 --> 00:37:43.772 the area of behavioral health and did a

NOTE Confidence: 0.95031714

00:37:43.772 --> 00:37:47.100 kind of a compare and contrast of what's

NOTE Confidence: 0.95031714

00:37:47.100 --> 00:37:49.670 out there from different specialties

NOTE Confidence: 0.95031714

00:37:49.750 --> 00:37:52.130 as well as different countries.

NOTE Confidence: 0.95031714

00:37:52.130 --> 00:37:55.498 And I think that this type of compare

NOTE Confidence: 0.95031714

00:37:55.498 --> 00:37:57.420 and contrast across specialties,

NOTE Confidence: 0.95031714

00:37:57.420 --> 00:37:58.400 across countries,

NOTE Confidence: 0.95031714

00:37:58.400 --> 00:38:01.340 across specialties is going to be

NOTE Confidence: 0.95031714

00:38:01.340 --> 00:38:03.664 incredibly useful as we kind of narrow

NOTE Confidence: 0.95031714

00:38:03.664 --> 00:38:06.372 down on perhaps a universal set of core

NOTE Confidence: 0.95031714

00:38:06.372 --> 00:38:09.013 competencies that we can all agree on.

NOTE Confidence: 0.95031714

00:38:09.013 --> 00:38:09.899 Next slide,

NOTE Confidence: 0.8793763733333333

00:38:12.780 --> 00:38:15.180 this one is also from Hilti.

NOTE Confidence: 0.8793763733333333

00:38:15.180 --> 00:38:18.236 This is a another article looking at a
NOTE Confidence: 0.8793763733333333

00:38:18.236 --> 00:38:20.045 competencies for mobile technologies
NOTE Confidence: 0.8793763733333333

00:38:20.045 --> 00:38:22.199 again in psychiatry and medicine.
NOTE Confidence: 0.8793763733333333

00:38:22.199 --> 00:38:25.624 And I think it's useful just to look at
NOTE Confidence: 0.8793763733333333

00:38:25.624 --> 00:38:29.176 these in terms of you know the breadth
NOTE Confidence: 0.8793763733333333

00:38:29.176 --> 00:38:31.930 of the competencies that really must
NOTE Confidence: 0.8793763733333333

00:38:32.017 --> 00:38:34.999 be expected and the different groups.
NOTE Confidence: 0.8793763733333333

00:38:35.000 --> 00:38:37.520 That competencies is going to impact the one
NOTE Confidence: 0.8793763733333333

00:38:37.520 --> 00:38:40.317 on the the right really talks about apps.
NOTE Confidence: 0.8793763733333333

00:38:40.320 --> 00:38:42.420 But if you look at all the
NOTE Confidence: 0.8793763733333333

00:38:42.420 --> 00:38:45.760 different spokes from there,
NOTE Confidence: 0.8793763733333333

00:38:45.760 --> 00:38:48.560 it really does touch upon a whole
NOTE Confidence: 0.8793763733333333

00:38:48.560 --> 00:38:54.520 variety of institutions or types of
NOTE Confidence: 0.8793763733333333

00:38:54.520 --> 00:38:57.168 environments that telehealth is going
NOTE Confidence: 0.8793763733333333

00:38:57.168 --> 00:38:58.944 to interact with and that you've
NOTE Confidence: 0.8793763733333333

00:38:58.944 --> 00:39:01.318 got to take into consideration when

NOTE Confidence: 0.8793763733333333
00:39:01.318 --> 00:39:02.938 you're developing these competencies.
NOTE Confidence: 0.8793763733333333
00:39:02.940 --> 00:39:05.293 The one on the right there again
NOTE Confidence: 0.8793763733333333
00:39:05.293 --> 00:39:06.858 is specific to mobile health,
NOTE Confidence: 0.8793763733333333
00:39:06.860 --> 00:39:08.892 but I I think it kind of crosses
NOTE Confidence: 0.8793763733333333
00:39:08.892 --> 00:39:10.946 all all the things we're talking
NOTE Confidence: 0.8793763733333333
00:39:10.946 --> 00:39:13.160 about and really outlines all the
NOTE Confidence: 0.8793763733333333
00:39:13.225 --> 00:39:15.452 different areas that really must
NOTE Confidence: 0.8793763733333333
00:39:15.452 --> 00:39:17.708 be considered very much like what
NOTE Confidence: 0.8793763733333333
00:39:17.708 --> 00:39:20.500 we do with the AA MC next slide.
NOTE Confidence: 0.9301902
00:39:23.070 --> 00:39:25.198 So when we are going through and looking
NOTE Confidence: 0.9301902
00:39:25.198 --> 00:39:28.270 at the literature on on what's out there,
NOTE Confidence: 0.9301902
00:39:28.270 --> 00:39:30.718 you know we developed sort of a good
NOTE Confidence: 0.9301902
00:39:30.718 --> 00:39:32.590 understanding of what the common themes
NOTE Confidence: 0.9301902
00:39:32.590 --> 00:39:34.747 are of what's what people are presenting
NOTE Confidence: 0.9301902
00:39:34.747 --> 00:39:37.107 and then what some of the gaps are.
NOTE Confidence: 0.9301902

00:39:37.110 --> 00:39:39.748 And some of the the themes that that
NOTE Confidence: 0.9301902

00:39:39.748 --> 00:39:42.208 are in the literature that that we found
NOTE Confidence: 0.9301902

00:39:42.208 --> 00:39:44.530 is a good deal of what's out there in
NOTE Confidence: 0.9301902

00:39:44.590 --> 00:39:46.690 terms of competencies has to do with
NOTE Confidence: 0.9301902

00:39:46.690 --> 00:39:48.763 being able to use the technology.
NOTE Confidence: 0.9301902

00:39:48.763 --> 00:39:50.718 And for the most part,
NOTE Confidence: 0.9301902

00:39:50.720 --> 00:39:52.960 it's a virtual teleconferencing
NOTE Confidence: 0.9301902

00:39:52.960 --> 00:39:54.640 real time telemedicine.
NOTE Confidence: 0.9301902

00:39:54.640 --> 00:39:56.344 There's not a lot out there
NOTE Confidence: 0.9301902

00:39:56.344 --> 00:39:57.480 on store and forward.
NOTE Confidence: 0.9301902

00:39:57.480 --> 00:40:00.072 There's not a lot out there on mobile health,
NOTE Confidence: 0.9301902

00:40:00.080 --> 00:40:02.318 dealing with apps and so on.
NOTE Confidence: 0.9301902

00:40:02.320 --> 00:40:05.408 A lot of the competencies kind of address
NOTE Confidence: 0.9301902

00:40:05.408 --> 00:40:07.960 it tangentially or or kind of incorporated,
NOTE Confidence: 0.9301902

00:40:07.960 --> 00:40:09.984 but it's not really a major focus and
NOTE Confidence: 0.9301902

00:40:09.984 --> 00:40:12.227 and a good deal of what's discussed

NOTE Confidence: 0.9301902

00:40:12.227 --> 00:40:14.322 and talked about is privacy and

NOTE Confidence: 0.9301902

00:40:14.322 --> 00:40:16.087 security in terms of technology.

NOTE Confidence: 0.9301902

00:40:16.090 --> 00:40:17.918 There's increasingly information out

NOTE Confidence: 0.9301902

00:40:17.918 --> 00:40:21.156 there on history, taking clinical skills,

NOTE Confidence: 0.9301902

00:40:21.156 --> 00:40:23.644 patient assessment and exam.

NOTE Confidence: 0.9301902

00:40:23.650 --> 00:40:24.826 It's interesting there.

NOTE Confidence: 0.9301902

00:40:24.826 --> 00:40:25.610 Right now,

NOTE Confidence: 0.9301902

00:40:25.610 --> 00:40:28.646 Emory is doing a a webinar

NOTE Confidence: 0.9301902

00:40:28.650 --> 00:40:30.624 simultaneously with this one on how

NOTE Confidence: 0.9301902

00:40:30.624 --> 00:40:32.889 to conduct a patient exam virtually,

NOTE Confidence: 0.9301902

00:40:32.890 --> 00:40:34.850 which I thought was a little ironic.

NOTE Confidence: 0.9301902

00:40:34.850 --> 00:40:36.117 But a lot of this is getting

NOTE Confidence: 0.9301902

00:40:36.117 --> 00:40:36.970 out there now again,

NOTE Confidence: 0.9301902

00:40:36.970 --> 00:40:38.505 especially because of COVID and

NOTE Confidence: 0.9301902

00:40:38.505 --> 00:40:40.250 people are trying to figure out

NOTE Confidence: 0.9301902

00:40:40.250 --> 00:40:43.197 how to do a virtual patient exam.
NOTE Confidence: 0.9301902

00:40:43.200 --> 00:40:45.312 We actually just got a question
NOTE Confidence: 0.9301902

00:40:45.312 --> 00:40:48.040 yesterday in our in our Southwest TRC.
NOTE Confidence: 0.9301902

00:40:48.040 --> 00:40:49.900 Is there a minimum number of
NOTE Confidence: 0.9301902

00:40:49.900 --> 00:40:52.217 things you must do in a physical
NOTE Confidence: 0.9301902

00:40:52.217 --> 00:40:54.239 exam in order to get reimbursed?
NOTE Confidence: 0.9301902

00:40:54.240 --> 00:40:55.221 Not exactly competency,
NOTE Confidence: 0.9301902

00:40:55.221 --> 00:40:57.510 but I mean you know it it
NOTE Confidence: 0.9301902

00:40:57.582 --> 00:40:59.118 it's very much related.
NOTE Confidence: 0.9301902

00:40:59.120 --> 00:41:01.124 Communication is a huge topic in
NOTE Confidence: 0.9301902

00:41:01.124 --> 00:41:03.611 a lot of the competency frameworks
NOTE Confidence: 0.9301902

00:41:03.611 --> 00:41:06.839 and propositions that are out there,
NOTE Confidence: 0.9301902

00:41:06.840 --> 00:41:07.554 oral communication,
NOTE Confidence: 0.9301902

00:41:07.554 --> 00:41:09.696 but people don't think about written
NOTE Confidence: 0.9301902

00:41:09.696 --> 00:41:11.477 communication and that's out there too.
NOTE Confidence: 0.9301902

00:41:11.480 --> 00:41:13.680 And this is not just on the part of the

NOTE Confidence: 0.9301902

00:41:13.736 --> 00:41:15.880 the the patient and talking and so on.

NOTE Confidence: 0.9301902

00:41:15.880 --> 00:41:18.040 This also has to do with the the,

NOTE Confidence: 0.9301902

00:41:18.040 --> 00:41:20.488 the care team and communicating with

NOTE Confidence: 0.9301902

00:41:20.488 --> 00:41:22.120 each other professionalism report,

NOTE Confidence: 0.9301902

00:41:22.120 --> 00:41:22.926 cultural aspects,

NOTE Confidence: 0.9301902

00:41:22.926 --> 00:41:25.747 incredibly important and that is a very

NOTE Confidence: 0.9301902

00:41:25.747 --> 00:41:29.386 much an aspect of all things legal ethics,

NOTE Confidence: 0.9301902

00:41:29.386 --> 00:41:31.052 consent, consent,

NOTE Confidence: 0.9301902

00:41:31.052 --> 00:41:32.718 financial documentation.

NOTE Confidence: 0.9301902

00:41:32.720 --> 00:41:35.040 These are sort of the nuts and bolts

NOTE Confidence: 0.9301902

00:41:35.040 --> 00:41:38.088 that that are out there and that kind

NOTE Confidence: 0.9301902

00:41:38.088 --> 00:41:40.200 of goes I think with the technical side.

NOTE Confidence: 0.9301902

00:41:40.200 --> 00:41:42.650 But they're also talking about learning and

NOTE Confidence: 0.9301902

00:41:42.650 --> 00:41:44.360 understanding benefits and limitations.

NOTE Confidence: 0.9301902

00:41:44.360 --> 00:41:46.870 The environment within which telemedicine

NOTE Confidence: 0.9301902

00:41:46.870 --> 00:41:49.539 is practiced, telehealth is practiced,
NOTE Confidence: 0.9301902

00:41:49.539 --> 00:41:52.480 the the structure, the workflow and so on.
NOTE Confidence: 0.9301902

00:41:52.480 --> 00:41:53.224 Management operations,
NOTE Confidence: 0.9301902

00:41:53.224 --> 00:41:56.200 What do you do in an emergency situation?
NOTE Confidence: 0.9301902

00:41:56.200 --> 00:41:57.640 And specialties?
NOTE Confidence: 0.9301902

00:41:57.640 --> 00:41:59.800 Specific recommendations like,
NOTE Confidence: 0.9301902

00:41:59.800 --> 00:42:02.838 like I said, with the telepsychiatry ones.
NOTE Confidence: 0.9301902

00:42:02.840 --> 00:42:04.320 There are some gaps however.
NOTE Confidence: 0.9301902

00:42:04.320 --> 00:42:07.554 As I already noted, non video conferencing,
NOTE Confidence: 0.9301902

00:42:07.560 --> 00:42:08.812 storm forward, M health,
NOTE Confidence: 0.9301902

00:42:08.812 --> 00:42:09.438 E health,
NOTE Confidence: 0.9301902

00:42:09.440 --> 00:42:12.680 remote patient monitoring that the
NOTE Confidence: 0.9301902

00:42:12.680 --> 00:42:15.039 competencies around this are far less well,
NOTE Confidence: 0.9301902

00:42:15.040 --> 00:42:17.200 well described and addressed right now.
NOTE Confidence: 0.9301902

00:42:17.200 --> 00:42:19.625 Metrics is not really described
NOTE Confidence: 0.9301902

00:42:19.625 --> 00:42:22.034 at all in a lot of the proposals

NOTE Confidence: 0.9301902

00:42:22.034 --> 00:42:23.812 that are out there and this is

NOTE Confidence: 0.9301902

00:42:23.812 --> 00:42:25.597 going to be very important if we're

NOTE Confidence: 0.934488515652174

00:42:25.657 --> 00:42:26.689 going to implement.

NOTE Confidence: 0.934488515652174

00:42:26.690 --> 00:42:28.426 There's got to be some way of

NOTE Confidence: 0.934488515652174

00:42:28.426 --> 00:42:30.203 of finding out if we're we're

NOTE Confidence: 0.934488515652174

00:42:30.203 --> 00:42:32.495 creating or or creating a process

NOTE Confidence: 0.934488515652174

00:42:32.495 --> 00:42:34.962 by which learners do actually learn

NOTE Confidence: 0.934488515652174

00:42:34.962 --> 00:42:37.072 or develop the competencies that

NOTE Confidence: 0.934488515652174

00:42:37.072 --> 00:42:39.569 we're trying to get out there.

NOTE Confidence: 0.934488515652174

00:42:39.570 --> 00:42:42.774 Not a lot on interprofessional either

NOTE Confidence: 0.934488515652174

00:42:42.774 --> 00:42:44.710 communication or working together

NOTE Confidence: 0.934488515652174

00:42:44.710 --> 00:42:46.646 in the telemedicine environment.

NOTE Confidence: 0.934488515652174

00:42:46.650 --> 00:42:48.840 There's also not a lot of uniformity

NOTE Confidence: 0.934488515652174

00:42:48.840 --> 00:42:51.060 or consistency in terminology.

NOTE Confidence: 0.934488515652174

00:42:51.060 --> 00:42:53.580 Or in terms of level of ranking,

NOTE Confidence: 0.934488515652174

00:42:53.580 --> 00:42:56.058 the importance of the various competencies,

NOTE Confidence: 0.934488515652174

00:42:56.060 --> 00:42:58.540 a lot of times they're put out there,

NOTE Confidence: 0.934488515652174

00:42:58.540 --> 00:43:00.964 but no ranking in terms of what we

NOTE Confidence: 0.934488515652174

00:43:00.964 --> 00:43:02.899 should really be concentrating on.

NOTE Confidence: 0.934488515652174

00:43:02.900 --> 00:43:05.676 And there's not a lot out there on

NOTE Confidence: 0.934488515652174

00:43:05.676 --> 00:43:07.620 differences across training continuum

NOTE Confidence: 0.934488515652174

00:43:07.620 --> 00:43:09.870 medical students or other allied health

NOTE Confidence: 0.934488515652174

00:43:09.870 --> 00:43:12.000 students versus those who are in

NOTE Confidence: 0.934488515652174

00:43:12.000 --> 00:43:13.974 their their residency or in in their,

NOTE Confidence: 0.934488515652174

00:43:13.980 --> 00:43:14.776 you know,

NOTE Confidence: 0.934488515652174

00:43:14.776 --> 00:43:17.164 kind of post didactic training periods.

NOTE Confidence: 0.934488515652174

00:43:17.170 --> 00:43:18.920 Versus those who are out there in

NOTE Confidence: 0.934488515652174

00:43:18.920 --> 00:43:20.857 practice or those who have been out in

NOTE Confidence: 0.934488515652174

00:43:20.857 --> 00:43:22.528 practice for 20 years and are trying

NOTE Confidence: 0.934488515652174

00:43:22.528 --> 00:43:24.243 to learn some of these skills now.

NOTE Confidence: 0.934488515652174

00:43:24.250 --> 00:43:25.570 So there there's still a lot

NOTE Confidence: 0.934488515652174
00:43:25.570 --> 00:43:26.730 of work that's been done,
NOTE Confidence: 0.934488515652174
00:43:26.730 --> 00:43:28.403 but I think there's a lot of
NOTE Confidence: 0.934488515652174
00:43:28.403 --> 00:43:30.167 work that we still have to do.
NOTE Confidence: 0.934488515652174
00:43:30.170 --> 00:43:31.374 And this, you know,
NOTE Confidence: 0.934488515652174
00:43:31.374 --> 00:43:33.574 this whole meeting is going to be
NOTE Confidence: 0.934488515652174
00:43:33.574 --> 00:43:35.578 addressing some of these issues and
NOTE Confidence: 0.934488515652174
00:43:35.578 --> 00:43:37.846 these gaps, I think. And I hope so.
NOTE Confidence: 0.934488515652174
00:43:37.850 --> 00:43:38.490 Next slide.
NOTE Confidence: 0.909861636363636
00:43:41.850 --> 00:43:42.998 And with that, I hand it over
NOTE Confidence: 0.909861636363636
00:43:42.998 --> 00:43:44.210 to the next speaker. Thank you.
NOTE Confidence: 0.9402536
00:43:49.750 --> 00:43:54.665 Thank you and hello to all of our attendees.
NOTE Confidence: 0.9402536
00:43:54.670 --> 00:43:56.618 We wanted to provide examples of
NOTE Confidence: 0.9402536
00:43:56.618 --> 00:43:58.358 initiating competencies and so one
NOTE Confidence: 0.9402536
00:43:58.358 --> 00:44:00.750 example we have is at Mayo Clinic.
NOTE Confidence: 0.9402536
00:44:00.750 --> 00:44:02.505 Within the Mayo Clinic College
NOTE Confidence: 0.9402536

00:44:02.505 --> 00:44:03.909 of Medicine and Science,
NOTE Confidence: 0.9402536

00:44:03.910 --> 00:44:06.154 we utilized a college wide approach
NOTE Confidence: 0.9402536

00:44:06.154 --> 00:44:07.842 to reviewing and implementing
NOTE Confidence: 0.9402536

00:44:07.842 --> 00:44:09.990 the WMC competencies.
NOTE Confidence: 0.9402536

00:44:09.990 --> 00:44:11.624 We pulled together an enterprise
NOTE Confidence: 0.9402536

00:44:11.624 --> 00:44:14.948 wide team of subject matter experts.
NOTE Confidence: 0.9402536

00:44:14.950 --> 00:44:16.892 The image on the right details are
NOTE Confidence: 0.9402536

00:44:16.892 --> 00:44:17.656 interdisciplinary team.
NOTE Confidence: 0.9402536

00:44:17.656 --> 00:44:20.336 We had individuals from the education shield,
NOTE Confidence: 0.9402536

00:44:20.336 --> 00:44:23.390 so each of our schools within the college,
NOTE Confidence: 0.9402536

00:44:23.390 --> 00:44:24.830 our simulation center,
NOTE Confidence: 0.9402536

00:44:24.830 --> 00:44:27.230 our Mayo Clinic education platform,
NOTE Confidence: 0.9402536

00:44:27.230 --> 00:44:29.590 we had PhD educators.
NOTE Confidence: 0.9402536

00:44:29.590 --> 00:44:32.590 We also paired that with our practice side
NOTE Confidence: 0.9402536

00:44:32.590 --> 00:44:34.870 with representation from our physicians,
NOTE Confidence: 0.9402536

00:44:34.870 --> 00:44:36.628 nurses, nurse practitioners,

NOTE Confidence: 0.9402536
00:44:36.628 --> 00:44:38.386 our physician assistants,
NOTE Confidence: 0.9402536
00:44:38.390 --> 00:44:40.814 various Ln health staff and the
NOTE Confidence: 0.9402536
00:44:40.814 --> 00:44:42.430 Center for Connected Care.
NOTE Confidence: 0.94276945
00:44:43.580 --> 00:44:44.540 As a collective group,
NOTE Confidence: 0.95786455
00:44:44.660 --> 00:44:46.885 we reviewed the draft competencies
NOTE Confidence: 0.95786455
00:44:46.885 --> 00:44:48.220 and provided feedback.
NOTE Confidence: 0.94629164
00:44:51.140 --> 00:44:53.247 We were able to maximize our curriculum
NOTE Confidence: 0.94629164
00:44:53.247 --> 00:44:55.791 work by starting with the end in mind
NOTE Confidence: 0.94629164
00:44:55.791 --> 00:44:57.376 for curriculum design and development,
NOTE Confidence: 0.94629164
00:44:57.380 --> 00:44:58.540 keeping in mind the knowledge,
NOTE Confidence: 0.94629164
00:44:58.540 --> 00:45:00.442 skills and attributes we want our
NOTE Confidence: 0.94629164
00:45:00.442 --> 00:45:02.545 learners to be competent in at the
NOTE Confidence: 0.94629164
00:45:02.545 --> 00:45:04.087 end of their program and working
NOTE Confidence: 0.94629164
00:45:04.087 --> 00:45:05.609 with the WMC Draft competencies
NOTE Confidence: 0.94629164
00:45:05.609 --> 00:45:07.814 really allowed us to be able to
NOTE Confidence: 0.94629164

00:45:07.814 --> 00:45:10.572 structure this in a manner that would
NOTE Confidence: 0.94629164

00:45:10.572 --> 00:45:13.190 assist with curriculum development.
NOTE Confidence: 0.94629164

00:45:13.190 --> 00:45:14.069 Next slide please.
NOTE Confidence: 0.9704437

00:45:19.670 --> 00:45:21.070 Through our collaborative work,
NOTE Confidence: 0.9704437

00:45:21.070 --> 00:45:22.590 we were able to curate,
NOTE Confidence: 0.9704437

00:45:22.590 --> 00:45:25.565 create and vet assessments and
NOTE Confidence: 0.9704437

00:45:25.565 --> 00:45:27.945 created a curriculum repository.
NOTE Confidence: 0.9704437

00:45:27.950 --> 00:45:29.950 We designed the repository to lead
NOTE Confidence: 0.9704437

00:45:29.950 --> 00:45:31.954 with the AA MC competencies as
NOTE Confidence: 0.9704437

00:45:31.954 --> 00:45:34.189 pictured in the image on the right.
NOTE Confidence: 0.9704437

00:45:34.190 --> 00:45:37.094 This provided curriculum resources
NOTE Confidence: 0.9704437

00:45:37.094 --> 00:45:40.530 for our all of our schools.
NOTE Confidence: 0.9704437

00:45:40.530 --> 00:45:42.942 And really helped our faculty to
NOTE Confidence: 0.9704437

00:45:42.942 --> 00:45:45.783 review and utilize assets in specific
NOTE Confidence: 0.9704437

00:45:45.783 --> 00:45:47.529 competency competency domains.
NOTE Confidence: 0.9704437

00:45:47.530 --> 00:45:48.103 For example,

NOTE Confidence: 0.9704437

00:45:48.103 --> 00:45:49.832 our nurse practitioner program

NOTE Confidence: 0.9704437

00:45:49.832 --> 00:45:52.087 provided assets to the repository

NOTE Confidence: 0.9704437

00:45:52.087 --> 00:45:54.701 and we're also able to utilize

NOTE Confidence: 0.9704437

00:45:54.701 --> 00:45:56.691 assets from the repository to

NOTE Confidence: 0.9704437

00:45:56.691 --> 00:45:58.410 fulfill certain competencies.

NOTE Confidence: 0.9704437

00:45:58.410 --> 00:46:00.324 We had similar experiences with our

NOTE Confidence: 0.9704437

00:46:00.324 --> 00:46:02.183 clerkships and our medical school as

NOTE Confidence: 0.9704437

00:46:02.183 --> 00:46:04.276 they were able to share and utilize

NOTE Confidence: 0.9704437

00:46:04.276 --> 00:46:06.841 assets within the repository really

NOTE Confidence: 0.9704437

00:46:06.841 --> 00:46:10.148 providing a nice standardized way for.

NOTE Confidence: 0.9704437

00:46:10.150 --> 00:46:13.870 Our faculty to have foundational

NOTE Confidence: 0.9704437

00:46:13.870 --> 00:46:16.720 curriculum at the ready already aligned

NOTE Confidence: 0.9704437

00:46:16.720 --> 00:46:19.750 with the double AMC competencies.

NOTE Confidence: 0.9704437

00:46:19.750 --> 00:46:20.150 Thank you.

NOTE Confidence: 0.9603804

00:46:33.460 --> 00:46:35.415 Thanks. Dr. C Miller. I know that Dr.

NOTE Confidence: 0.9419308333333333

00:46:35.420 --> 00:46:38.140 Koh, I believe you're next here. Yep. Can
NOTE Confidence: 0.93270605

00:46:38.900 --> 00:46:41.420 you hear me? Yeah, perfect. OK, great.
NOTE Confidence: 0.914873518181818

00:46:44.100 --> 00:46:45.772 Thanks everybody for joining
NOTE Confidence: 0.914873518181818

00:46:45.772 --> 00:46:48.660 us today and want to thank the.
NOTE Confidence: 0.914873518181818

00:46:48.660 --> 00:46:51.380 Conference organizers for inviting me,
NOTE Confidence: 0.914873518181818

00:46:51.380 --> 00:46:53.456 I'm coming at this not from
NOTE Confidence: 0.914873518181818

00:46:53.460 --> 00:46:55.540 being a telehealth expert,
NOTE Confidence: 0.914873518181818

00:46:55.540 --> 00:46:58.210 but really more from a leadership
NOTE Confidence: 0.914873518181818

00:46:58.210 --> 00:46:59.690 position in medical education
NOTE Confidence: 0.914873518181818

00:46:59.690 --> 00:47:02.019 and GME in our health system.
NOTE Confidence: 0.914873518181818

00:47:02.020 --> 00:47:03.908 And obviously, you know,
NOTE Confidence: 0.914873518181818

00:47:03.908 --> 00:47:07.060 telehealth was sort of thrust upon us.
NOTE Confidence: 0.914873518181818

00:47:07.060 --> 00:47:10.138 I think some of our subspecialists
NOTE Confidence: 0.914873518181818

00:47:10.140 --> 00:47:11.575 and even general practitioners have
NOTE Confidence: 0.914873518181818

00:47:11.575 --> 00:47:13.859 been using it to a certain extent.
NOTE Confidence: 0.914873518181818

00:47:13.860 --> 00:47:17.892 But then COVID hit and in essence everyone.

NOTE Confidence: 0.914873518181818
00:47:17.892 --> 00:47:21.100 You know, got on board very quickly.
NOTE Confidence: 0.914873518181818
00:47:21.100 --> 00:47:23.392 I think in some ways that
NOTE Confidence: 0.914873518181818
00:47:23.392 --> 00:47:24.956 actually was a good thing.
NOTE Confidence: 0.914873518181818
00:47:24.956 --> 00:47:27.230 And actually in some ways it also
NOTE Confidence: 0.914873518181818
00:47:27.230 --> 00:47:29.018 present presented a challenge.
NOTE Confidence: 0.914873518181818
00:47:29.020 --> 00:47:32.731 And what I mean by that is in speaking to our
NOTE Confidence: 0.914873518181818
00:47:32.731 --> 00:47:35.853 trained directors and some of our faculty,
NOTE Confidence: 0.914873518181818
00:47:35.860 --> 00:47:38.218 some of them felt like, you know,
NOTE Confidence: 0.914873518181818
00:47:38.218 --> 00:47:39.913 when we talked about like
NOTE Confidence: 0.914873518181818
00:47:39.913 --> 00:47:42.058 learning how to do virtual care,
NOTE Confidence: 0.914873518181818
00:47:42.060 --> 00:47:43.240 they sort of felt like, well,
NOTE Confidence: 0.914873518181818
00:47:43.240 --> 00:47:45.135 we're kind of doing it, you know, like.
NOTE Confidence: 0.914873518181818
00:47:45.135 --> 00:47:46.195 What do you what,
NOTE Confidence: 0.914873518181818
00:47:46.200 --> 00:47:47.478 what is it that you're going to teach us?
NOTE Confidence: 0.914873518181818
00:47:47.480 --> 00:47:49.220 Because we're actually doing it now
NOTE Confidence: 0.914873518181818

00:47:49.220 --> 00:47:51.318 and we've been doing it for some time.
NOTE Confidence: 0.914873518181818

00:47:51.320 --> 00:47:56.598 So I do think there is a real importance to,
NOTE Confidence: 0.914873518181818

00:47:56.598 --> 00:47:57.716 you know,
NOTE Confidence: 0.914873518181818

00:47:57.716 --> 00:48:00.511 even providing rationale for why
NOTE Confidence: 0.914873518181818

00:48:00.511 --> 00:48:04.016 formal instruction and where the
NOTE Confidence: 0.914873518181818

00:48:04.016 --> 00:48:06.918 gaps are is to is to your train
NOTE Confidence: 0.914873518181818

00:48:06.918 --> 00:48:08.389 director and your faculty because
NOTE Confidence: 0.914873518181818

00:48:08.389 --> 00:48:10.321 some of them actually feel like.
NOTE Confidence: 0.914873518181818

00:48:10.321 --> 00:48:13.210 You know, we sort of know what this is.
NOTE Confidence: 0.914873518181818

00:48:13.210 --> 00:48:15.538 And and in fact in some cases where
NOTE Confidence: 0.914873518181818

00:48:15.538 --> 00:48:17.981 I've spoken to the train directors about
NOTE Confidence: 0.914873518181818

00:48:17.981 --> 00:48:20.650 creating a core curriculum in virtual care,
NOTE Confidence: 0.914873518181818

00:48:20.650 --> 00:48:23.015 their interpretation of that was
NOTE Confidence: 0.914873518181818

00:48:23.015 --> 00:48:25.622 taking didactics that they were
NOTE Confidence: 0.914873518181818

00:48:25.622 --> 00:48:28.385 doing on specially specific topics
NOTE Confidence: 0.914873518181818

00:48:28.385 --> 00:48:31.210 and simply making that virtual.

NOTE Confidence: 0.914873518181818
00:48:31.210 --> 00:48:33.334 And they weren't even thinking about
NOTE Confidence: 0.914873518181818
00:48:33.334 --> 00:48:36.289 sort of like the core competencies that
NOTE Confidence: 0.914873518181818
00:48:36.290 --> 00:48:38.327 many of which were presented earlier today.
NOTE Confidence: 0.914873518181818
00:48:38.330 --> 00:48:40.172 So I think.
NOTE Confidence: 0.914873518181818
00:48:40.172 --> 00:48:42.164 Clear communication to your
NOTE Confidence: 0.914873518181818
00:48:42.164 --> 00:48:44.074 program leadership and to the
NOTE Confidence: 0.914873518181818
00:48:44.074 --> 00:48:46.318 faculty about what this really is,
NOTE Confidence: 0.914873518181818
00:48:46.320 --> 00:48:47.394 is important.
NOTE Confidence: 0.914873518181818
00:48:47.394 --> 00:48:50.079 And and related to that,
NOTE Confidence: 0.914873518181818
00:48:50.080 --> 00:48:51.598 I think some of the people
NOTE Confidence: 0.914873518181818
00:48:51.598 --> 00:48:52.357 that we approached,
NOTE Confidence: 0.914873518181818
00:48:52.360 --> 00:48:53.794 you know in terms of saying
NOTE Confidence: 0.914873518181818
00:48:53.794 --> 00:48:55.520 like do you want a curriculum,
NOTE Confidence: 0.914873518181818
00:48:55.520 --> 00:48:57.566 we actually were surprised when they
NOTE Confidence: 0.914873518181818
00:48:57.566 --> 00:48:59.788 felt when we heard that they they
NOTE Confidence: 0.914873518181818

00:48:59.788 --> 00:49:01.156 actually felt they didn't need one.
NOTE Confidence: 0.914873518181818

00:49:01.160 --> 00:49:03.253 And I think partly is because they
NOTE Confidence: 0.914873518181818

00:49:03.253 --> 00:49:05.101 didn't really know what they didn't
NOTE Confidence: 0.914873518181818

00:49:05.101 --> 00:49:06.800 know getting back to my first
NOTE Confidence: 0.914873518181818

00:49:06.800 --> 00:49:08.780 point about sort of just doing it.
NOTE Confidence: 0.914873518181818

00:49:08.780 --> 00:49:09.855 And maybe assuming that they're
NOTE Confidence: 0.914873518181818

00:49:09.855 --> 00:49:10.500 doing it well,
NOTE Confidence: 0.914873518181818

00:49:10.500 --> 00:49:12.500 but actually not knowing that
NOTE Confidence: 0.914873518181818

00:49:12.500 --> 00:49:13.700 that's the case.
NOTE Confidence: 0.914873518181818

00:49:13.700 --> 00:49:19.380 The 2nd is that I would try to be very,
NOTE Confidence: 0.914873518181818

00:49:19.380 --> 00:49:20.122 you know,
NOTE Confidence: 0.914873518181818

00:49:20.122 --> 00:49:21.977 clear and realistic about creating
NOTE Confidence: 0.914873518181818

00:49:21.977 --> 00:49:24.578 a road map to implementing this.
NOTE Confidence: 0.914873518181818

00:49:24.580 --> 00:49:27.436 There's obviously a lot going on in
NOTE Confidence: 0.914873518181818

00:49:27.436 --> 00:49:30.178 our training programs across the continuum.
NOTE Confidence: 0.914873518181818

00:49:30.178 --> 00:49:31.696 Lots of changes.

NOTE Confidence: 0.914873518181818
00:49:31.700 --> 00:49:32.596 I mean,
NOTE Confidence: 0.914873518181818
00:49:32.596 --> 00:49:35.836 even just changing lectures that were
NOTE Confidence: 0.914873518181818
00:49:35.836 --> 00:49:39.628 in person into virtual creates work.
NOTE Confidence: 0.914873518181818
00:49:39.630 --> 00:49:42.806 And so I think all our training programs
NOTE Confidence: 0.914873518181818
00:49:42.806 --> 00:49:45.158 are actually undergoing huge changes.
NOTE Confidence: 0.914873518181818
00:49:45.158 --> 00:49:48.797 And this is just one of the things that
NOTE Confidence: 0.914873518181818
00:49:48.797 --> 00:49:51.393 they're encountering very specifically
NOTE Confidence: 0.914873518181818
00:49:51.393 --> 00:49:53.989 around virtual care competencies.
NOTE Confidence: 0.914873518181818
00:49:53.990 --> 00:49:54.614 With that,
NOTE Confidence: 0.914873518181818
00:49:54.614 --> 00:49:56.486 I think you have to prioritize
NOTE Confidence: 0.914873518181818
00:49:56.486 --> 00:49:59.046 what you want them to focus on
NOTE Confidence: 0.914873518181818
00:49:59.046 --> 00:50:00.542 for teaching these competencies.
NOTE Confidence: 0.926142477
00:50:00.550 --> 00:50:02.840 I think Sarah and others
NOTE Confidence: 0.926142477
00:50:02.840 --> 00:50:05.130 presented a very nice framework.
NOTE Confidence: 0.926142477
00:50:05.130 --> 00:50:06.945 That's being developed or really
NOTE Confidence: 0.926142477

00:50:06.945 --> 00:50:09.130 is nearly developed by the AA MC
NOTE Confidence: 0.926142477

00:50:09.130 --> 00:50:10.488 and you really have to say OK,
NOTE Confidence: 0.926142477

00:50:10.490 --> 00:50:12.362 for all of that that we've
NOTE Confidence: 0.926142477

00:50:12.362 --> 00:50:13.610 seen in these frameworks,
NOTE Confidence: 0.926142477

00:50:13.610 --> 00:50:15.296 is there something that we want
NOTE Confidence: 0.926142477

00:50:15.296 --> 00:50:17.467 to focus on in our specialty and
NOTE Confidence: 0.926142477

00:50:17.467 --> 00:50:20.085 in our program and sometimes even
NOTE Confidence: 0.926142477

00:50:20.085 --> 00:50:22.810 making cases very specially specific
NOTE Confidence: 0.926142477

00:50:22.810 --> 00:50:25.195 actually makes the the engagement
NOTE Confidence: 0.926142477

00:50:25.195 --> 00:50:28.730 at the at the outset much higher.
NOTE Confidence: 0.926142477

00:50:28.730 --> 00:50:31.754 I'm also struck by just generally whenever
NOTE Confidence: 0.926142477

00:50:31.754 --> 00:50:35.110 we introduce new competencies into training.
NOTE Confidence: 0.926142477

00:50:35.110 --> 00:50:39.066 Often there's this sort of sense Okay.
NOTE Confidence: 0.926142477

00:50:39.070 --> 00:50:40.190 Well, now we, you know,
NOTE Confidence: 0.926142477

00:50:40.190 --> 00:50:41.990 let's just teach it to the
NOTE Confidence: 0.926142477

00:50:41.990 --> 00:50:43.190 residents and the fellows.

NOTE Confidence: 0.926142477

00:50:43.190 --> 00:50:45.326 But a very important part of

NOTE Confidence: 0.926142477

00:50:45.326 --> 00:50:47.527 this is figuring out like do the

NOTE Confidence: 0.926142477

00:50:47.527 --> 00:50:48.563 faculty actually understand what

NOTE Confidence: 0.926142477

00:50:48.563 --> 00:50:50.110 it is they're trying to teach.

NOTE Confidence: 0.926142477

00:50:50.110 --> 00:50:53.575 So faculty development and really

NOTE Confidence: 0.926142477

00:50:53.575 --> 00:50:56.864 assessment of faculty competency in

NOTE Confidence: 0.926142477

00:50:56.864 --> 00:50:59.434 these areas is extremely important

NOTE Confidence: 0.926142477

00:50:59.434 --> 00:51:02.806 before you put them forward as sort of a.

NOTE Confidence: 0.926142477

00:51:02.810 --> 00:51:05.320 You know a wonderful instructor

NOTE Confidence: 0.926142477

00:51:05.320 --> 00:51:09.498 in any of this and then I think

NOTE Confidence: 0.926142477

00:51:09.498 --> 00:51:11.666 just developing an assessment

NOTE Confidence: 0.926142477

00:51:11.666 --> 00:51:12.858 strategy for faculty,

NOTE Confidence: 0.926142477

00:51:12.858 --> 00:51:13.830 residents and fellows

NOTE Confidence: 0.926142477

00:51:13.830 --> 00:51:15.126 overall is really important.

NOTE Confidence: 0.926142477

00:51:15.130 --> 00:51:17.307 I think some of the talks later

NOTE Confidence: 0.926142477

00:51:17.307 --> 00:51:21.302 today will go through that I think

NOTE Confidence: 0.926142477

00:51:21.302 --> 00:51:23.166 centralized resources like Amy

NOTE Confidence: 0.926142477

00:51:23.166 --> 00:51:24.950 mentioned are extremely valuable

NOTE Confidence: 0.926142477

00:51:24.950 --> 00:51:27.610 and I would say there's sort of

NOTE Confidence: 0.926142477

00:51:27.610 --> 00:51:30.368 just cases and we're we're as well.

NOTE Confidence: 0.926142477

00:51:30.370 --> 00:51:32.680 Building a digital case library which

NOTE Confidence: 0.926142477

00:51:32.680 --> 00:51:34.746 we hopefully will build up quickly

NOTE Confidence: 0.926142477

00:51:34.746 --> 00:51:36.690 and share with our health system.

NOTE Confidence: 0.926142477

00:51:36.690 --> 00:51:38.940 So we don't have every program

NOTE Confidence: 0.926142477

00:51:38.940 --> 00:51:40.930 trying to do this.

NOTE Confidence: 0.926142477

00:51:40.930 --> 00:51:43.314 And I think we can create and are

NOTE Confidence: 0.926142477

00:51:43.314 --> 00:51:45.306 are aiming to create some core

NOTE Confidence: 0.926142477

00:51:45.306 --> 00:51:47.807 cases that can be really shared

NOTE Confidence: 0.926142477

00:51:47.807 --> 00:51:49.878 across specialties and the other

NOTE Confidence: 0.926142477

00:51:49.878 --> 00:51:51.462 is just centralized resources

NOTE Confidence: 0.926142477

00:51:51.462 --> 00:51:52.650 for faculty development.

NOTE Confidence: 0.926142477

00:51:52.650 --> 00:51:54.860 So we have program director.

NOTE Confidence: 0.926142477

00:51:54.860 --> 00:51:55.698 Workshop series.

NOTE Confidence: 0.926142477

00:51:55.698 --> 00:51:57.793 I know people have faculty

NOTE Confidence: 0.926142477

00:51:57.793 --> 00:51:59.050 development series within

NOTE Confidence: 0.926142477

00:51:59.114 --> 00:52:01.178 departments and with institutions,

NOTE Confidence: 0.926142477

00:52:01.180 --> 00:52:03.068 and as much as we can work together

NOTE Confidence: 0.926142477

00:52:03.068 --> 00:52:04.860 on this within the institution,

NOTE Confidence: 0.926142477

00:52:04.860 --> 00:52:07.191 I think we'll gain a lot of

NOTE Confidence: 0.926142477

00:52:07.191 --> 00:52:08.988 efficiencies and just learn how

NOTE Confidence: 0.926142477

00:52:08.988 --> 00:52:11.178 to do things better more quickly.

NOTE Confidence: 0.926142477

00:52:11.180 --> 00:52:11.870 So thank you,

NOTE Confidence: 0.926142477

00:52:11.870 --> 00:52:12.100 Emily.

NOTE Confidence: 0.842470366

00:52:17.340 --> 00:52:18.740 Great. Thank you, Doctor Koh,

NOTE Confidence: 0.842470366

00:52:18.740 --> 00:52:21.860 and thank you for the panelists.

NOTE Confidence: 0.842470366

00:52:21.860 --> 00:52:22.705 Thank you everybody for being

NOTE Confidence: 0.842470366

00:52:22.705 --> 00:52:23.740 on time with your present team.

NOTE Confidence: 0.842470366

00:52:23.740 --> 00:52:25.564 So now we have time for

NOTE Confidence: 0.842470366

00:52:25.564 --> 00:52:27.320 for discussion and for Q&A.

NOTE Confidence: 0.842470366

00:52:27.320 --> 00:52:30.020 So for our panelists here,

NOTE Confidence: 0.842470366

00:52:30.020 --> 00:52:31.700 I am going to pull up the one

NOTE Confidence: 0.842470366

00:52:31.700 --> 00:52:33.055 question that came from Q&A and

NOTE Confidence: 0.842470366

00:52:33.055 --> 00:52:34.624 I think I'm going to direct it

NOTE Confidence: 0.842470366

00:52:34.624 --> 00:52:36.315 first over to Doctor Kerpinski and

NOTE Confidence: 0.842470366

00:52:36.315 --> 00:52:38.420 because it came up during your time,

NOTE Confidence: 0.842470366

00:52:38.420 --> 00:52:39.386 so that's why you got the

NOTE Confidence: 0.842470366

00:52:39.386 --> 00:52:40.220 hot potato on this one.

NOTE Confidence: 0.842470366

00:52:40.220 --> 00:52:41.660 But I think it's a great question and

NOTE Confidence: 0.842470366

00:52:41.660 --> 00:52:43.056 I think if I can distill it down.

NOTE Confidence: 0.842470366

00:52:43.060 --> 00:52:44.620 This is from Kurt Kennell.

NOTE Confidence: 0.842470366

00:52:44.620 --> 00:52:46.460 The question about, you know,

NOTE Confidence: 0.842470366

00:52:46.460 --> 00:52:49.284 is there a way for some of this

NOTE Confidence: 0.842470366

00:52:49.284 --> 00:52:51.169 telehealth to actually help?

NOTE Confidence: 0.842470366

00:52:51.170 --> 00:52:53.410 Competencies that are required for

NOTE Confidence: 0.842470366

00:52:53.410 --> 00:52:55.650 healthcare training just in general.

NOTE Confidence: 0.842470366

00:52:55.650 --> 00:52:57.930 Maybe not specific to telehealth competency,

NOTE Confidence: 0.842470366

00:52:57.930 --> 00:53:00.090 but could these be actually used

NOTE Confidence: 0.842470366

00:53:00.090 --> 00:53:01.914 for other competencies that we've

NOTE Confidence: 0.842470366

00:53:01.914 --> 00:53:04.182 struggled as a health system or as

NOTE Confidence: 0.842470366

00:53:04.182 --> 00:53:05.970 an assessment system to capture?

NOTE Confidence: 0.842470366

00:53:05.970 --> 00:53:07.750 Maybe like the obstruct having

NOTE Confidence: 0.842470366

00:53:07.750 --> 00:53:09.971 to do a simulated patient exam

NOTE Confidence: 0.842470366

00:53:09.971 --> 00:53:11.447 for the clinical skills,

NOTE Confidence: 0.842470366

00:53:11.450 --> 00:53:12.668 Is there a way to do telehealth

NOTE Confidence: 0.842470366

00:53:12.668 --> 00:53:14.050 and do an actual live stream,

NOTE Confidence: 0.842470366

00:53:14.050 --> 00:53:18.376 virtual or live stream exam for assessment?

NOTE Confidence: 0.842470366

00:53:18.380 --> 00:53:18.660 I think

NOTE Confidence: 0.950316895

00:53:18.660 --> 00:53:20.180 absolutely, absolutely. I mean,
NOTE Confidence: 0.950316895

00:53:20.180 --> 00:53:23.898 you know, the The thing is, you know,
NOTE Confidence: 0.950316895

00:53:23.898 --> 00:53:26.551 you struggle between wanting to create a
NOTE Confidence: 0.950316895

00:53:26.551 --> 00:53:29.738 set of competencies you need to telehealth.
NOTE Confidence: 0.950316895

00:53:29.740 --> 00:53:31.660 Yet we're saying that the future
NOTE Confidence: 0.950316895

00:53:31.660 --> 00:53:33.282 is telehealth and it's going
NOTE Confidence: 0.950316895

00:53:33.282 --> 00:53:34.974 to be just part of practice.
NOTE Confidence: 0.950316895

00:53:34.980 --> 00:53:37.586 So absolutely, I think that almost
NOTE Confidence: 0.950316895

00:53:37.586 --> 00:53:39.616 everything that we're creating is
NOTE Confidence: 0.950316895

00:53:39.616 --> 00:53:42.424 going to be applicable to, you know,
NOTE Confidence: 0.950316895

00:53:42.424 --> 00:53:44.734 quote, UN quote regular practice.
NOTE Confidence: 0.950316895

00:53:44.740 --> 00:53:45.667 And and telehealth,
NOTE Confidence: 0.950316895

00:53:45.667 --> 00:53:47.521 because at some point it's going
NOTE Confidence: 0.950316895

00:53:47.521 --> 00:53:49.353 to be seamless and you're really
NOTE Confidence: 0.950316895

00:53:49.353 --> 00:53:51.888 not going to have that much of A
NOTE Confidence: 0.950316895

00:53:51.888 --> 00:53:53.573 differentiation between which is which

NOTE Confidence: 0.950316895

00:53:53.580 --> 00:53:55.362 you know in the past it was I'm going

NOTE Confidence: 0.950316895

00:53:55.362 --> 00:53:57.413 to go to my telehealth clinic now I

NOTE Confidence: 0.950316895

00:53:57.413 --> 00:53:59.291 think that's going to be changing

NOTE Confidence: 0.950316895

00:53:59.291 --> 00:54:01.060 enough that these competencies,

NOTE Confidence: 0.950316895

00:54:01.060 --> 00:54:03.112 I agree 100% that it's going

NOTE Confidence: 0.950316895

00:54:03.112 --> 00:54:04.460 to be across both.

NOTE Confidence: 0.934087424074074

00:54:05.660 --> 00:54:07.500 And can I sort of take that the

NOTE Confidence: 0.934087424074074

00:54:07.500 --> 00:54:09.849 what you said a little bit on a

NOTE Confidence: 0.934087424074074

00:54:09.849 --> 00:54:11.069 different tangent with another

NOTE Confidence: 0.934087424074074

00:54:11.126 --> 00:54:13.135 question that I think is one that's

NOTE Confidence: 0.934087424074074

00:54:13.140 --> 00:54:14.666 been debated a lot before COVID and

NOTE Confidence: 0.934087424074074

00:54:14.666 --> 00:54:16.458 then I think maybe a little bit less.

NOTE Confidence: 0.934087424074074

00:54:16.460 --> 00:54:19.573 But you know should there, I mean we're

NOTE Confidence: 0.934087424074074

00:54:19.573 --> 00:54:21.537 developing competencies for telehealth.

NOTE Confidence: 0.934087424074074

00:54:21.540 --> 00:54:24.179 Should there be a subset of clinicians

NOTE Confidence: 0.934087424074074

00:54:24.179 --> 00:54:26.811 that are doing telehealth or should this
NOTE Confidence: 0.934087424074074

00:54:26.811 --> 00:54:28.233 be required for everybody and hearing
NOTE Confidence: 0.934087424074074

00:54:28.233 --> 00:54:29.786 what you're saying because it's almost
NOTE Confidence: 0.934087424074074

00:54:29.786 --> 00:54:31.390 going to be ubiquitous that really.
NOTE Confidence: 0.934087424074074

00:54:31.390 --> 00:54:34.875 Everybody should probably having training
NOTE Confidence: 0.934087424074074

00:54:34.875 --> 00:54:37.662 on and meet competencies on telehealth.
NOTE Confidence: 0.934087424074074

00:54:37.662 --> 00:54:39.402 So I'm wondering your thoughts
NOTE Confidence: 0.934087424074074

00:54:39.402 --> 00:54:41.070 on that too in in the long
NOTE Confidence: 0.9318674333333333

00:54:41.070 --> 00:54:43.416 run. Yes. I mean, right now, you know,
NOTE Confidence: 0.9318674333333333

00:54:43.416 --> 00:54:45.187 I can, I can see someone who's,
NOTE Confidence: 0.9318674333333333

00:54:45.190 --> 00:54:46.334 you know, you know,
NOTE Confidence: 0.9318674333333333

00:54:46.334 --> 00:54:48.948 I'm going to retire in three to five years.
NOTE Confidence: 0.9318674333333333

00:54:48.950 --> 00:54:50.126 I don't want to get involved
NOTE Confidence: 0.9318674333333333

00:54:50.126 --> 00:54:50.910 in this telehealth stuff.
NOTE Confidence: 0.9318674333333333

00:54:50.910 --> 00:54:52.110 I don't want to, you know.
NOTE Confidence: 0.9318674333333333

00:54:52.110 --> 00:54:53.524 So I think at some point there

NOTE Confidence: 0.931867433333333
00:54:53.524 --> 00:54:54.830 there's going to be a crossover,
NOTE Confidence: 0.931867433333333
00:54:54.830 --> 00:54:56.564 but I think everybody should, yes.
NOTE Confidence: 0.931867433333333
00:54:56.564 --> 00:54:59.930 You know, at some point it's hard to imagine.
NOTE Confidence: 0.931867433333333
00:54:59.930 --> 00:55:01.764 That you're going to have somebody no
NOTE Confidence: 0.931867433333333
00:55:01.764 --> 00:55:03.182 matter what the clinical specialty
NOTE Confidence: 0.931867433333333
00:55:03.182 --> 00:55:05.191 that they're not going to be doing
NOTE Confidence: 0.931867433333333
00:55:05.191 --> 00:55:07.166 some sort of telehealth in the future.
NOTE Confidence: 0.931867433333333
00:55:07.170 --> 00:55:07.926 You know people,
NOTE Confidence: 0.931867433333333
00:55:07.926 --> 00:55:09.690 people refer to you know like Tele,
NOTE Confidence: 0.931867433333333
00:55:09.690 --> 00:55:10.420 Tele, radiology,
NOTE Confidence: 0.931867433333333
00:55:10.420 --> 00:55:12.245 radiology is my home department.
NOTE Confidence: 0.931867433333333
00:55:12.250 --> 00:55:13.288 They're going to say come on,
NOTE Confidence: 0.931867433333333
00:55:13.290 --> 00:55:14.165 what are you going to be doing?
NOTE Confidence: 0.931867433333333
00:55:14.170 --> 00:55:14.950 You're sending images,
NOTE Confidence: 0.931867433333333
00:55:14.950 --> 00:55:16.250 you never see the patient.
NOTE Confidence: 0.931867433333333

00:55:16.250 --> 00:55:18.410 But during COVID and increasingly
NOTE Confidence: 0.9318674333333333

00:55:18.410 --> 00:55:20.570 we are communicating with patients,
NOTE Confidence: 0.9318674333333333

00:55:20.570 --> 00:55:21.914 we've got you know,
NOTE Confidence: 0.9318674333333333

00:55:21.914 --> 00:55:23.930 patients coming in for a biopsy.
NOTE Confidence: 0.9318674333333333

00:55:23.930 --> 00:55:26.594 So before that our radiologists are
NOTE Confidence: 0.9318674333333333

00:55:26.594 --> 00:55:29.110 communicating with the patients virtually.
NOTE Confidence: 0.9318674333333333

00:55:29.110 --> 00:55:31.265 They're doing followup visits with
NOTE Confidence: 0.9318674333333333

00:55:31.265 --> 00:55:32.989 the patients interventional radiology.
NOTE Confidence: 0.9318674333333333

00:55:32.990 --> 00:55:34.470 So even those specialties
NOTE Confidence: 0.9318674333333333

00:55:34.470 --> 00:55:36.454 where you would say come on,
NOTE Confidence: 0.9318674333333333

00:55:36.454 --> 00:55:37.966 they're never going to be you
NOTE Confidence: 0.9318674333333333

00:55:37.966 --> 00:55:39.923 know doing what we call telehealth
NOTE Confidence: 0.9318674333333333

00:55:39.923 --> 00:55:41.668 communicating with patients they are.
NOTE Confidence: 0.9318674333333333

00:55:41.670 --> 00:55:43.497 And so even those I I think
NOTE Confidence: 0.9318674333333333

00:55:43.497 --> 00:55:45.148 everybody at some point will be,
NOTE Confidence: 0.907123013

00:55:46.190 --> 00:55:47.294 yeah, Emily, it's Lee.

NOTE Confidence: 0.907123013

00:55:47.294 --> 00:55:48.950 And I also want to encourage

NOTE Confidence: 0.944279068

00:55:48.990 --> 00:55:50.030 any of the other panelists,

NOTE Confidence: 0.944279068

00:55:50.030 --> 00:55:51.708 you know just unmute and you don't

NOTE Confidence: 0.944279068

00:55:51.708 --> 00:55:53.094 have to be called on by Emily

NOTE Confidence: 0.944279068

00:55:53.094 --> 00:55:54.750 to to contribute. I think that.

NOTE Confidence: 0.94629164

00:55:55.770 --> 00:55:56.590 I would take your question

NOTE Confidence: 0.94629164

00:55:56.590 --> 00:55:57.410 just in a slightly different

NOTE Confidence: 0.776727216

00:55:57.410 --> 00:55:58.770 direction, which is, well, look,

NOTE Confidence: 0.776727216

00:55:58.770 --> 00:55:59.945 we have people who specialize

NOTE Confidence: 0.776727216

00:55:59.945 --> 00:56:00.903 in hospital medicine, right?

NOTE Confidence: 0.776727216

00:56:00.903 --> 00:56:02.927 They still can see patients in a clinic,

NOTE Confidence: 0.776727216

00:56:02.930 --> 00:56:04.330 but they they focus their

NOTE Confidence: 0.776727216

00:56:04.330 --> 00:56:05.170 efforts on inpatient.

NOTE Confidence: 0.776727216

00:56:05.170 --> 00:56:07.258 We have other doctors who almost

NOTE Confidence: 0.776727216

00:56:07.258 --> 00:56:08.650 exclusively focus on outpatient.

NOTE Confidence: 0.776727216

00:56:08.650 --> 00:56:09.650 And I think the question
NOTE Confidence: 0.931448125

00:56:10.210 --> 00:56:11.530 to me the way you've asked it is,
NOTE Confidence: 0.931448125

00:56:11.530 --> 00:56:13.962 will we have a group of providers who
NOTE Confidence: 0.931448125

00:56:13.962 --> 00:56:16.607 focus most of their efforts on telehealth?
NOTE Confidence: 0.931448125

00:56:16.610 --> 00:56:18.486 Everyone needs to be competent in it,
NOTE Confidence: 0.931448125

00:56:18.490 --> 00:56:20.324 but not everyone's doing it every day.
NOTE Confidence: 0.931448125

00:56:20.330 --> 00:56:22.610 Will there be, should there be?
NOTE Confidence: 0.931448125

00:56:22.610 --> 00:56:24.690 A cadre of people who do a lot of telehealth.
NOTE Confidence: 0.931448125

00:56:24.690 --> 00:56:26.490 And if that's the case,
NOTE Confidence: 0.931448125

00:56:26.490 --> 00:56:29.538 should the level of competency for
NOTE Confidence: 0.931448125

00:56:29.538 --> 00:56:32.332 them be expected to be different or the
NOTE Confidence: 0.931448125

00:56:32.332 --> 00:56:34.475 same as the more casual telehealth,
NOTE Confidence: 0.931448125

00:56:34.475 --> 00:56:35.390 you know, participant.
NOTE Confidence: 0.931448125

00:56:35.390 --> 00:56:37.618 And I don't know what the panelists
NOTE Confidence: 0.931448125

00:56:37.618 --> 00:56:39.450 think about that, that challenge.
NOTE Confidence: 0.9301902

00:56:44.250 --> 00:56:45.578 I think in some places there

NOTE Confidence: 0.9301902

00:56:45.578 --> 00:56:47.210 already are people who who are,

NOTE Confidence: 0.936906793333333

00:56:47.210 --> 00:56:49.436 you know, we've heard we have a

NOTE Confidence: 0.936906793333333

00:56:49.436 --> 00:56:51.529 colleagues at the Barrows Neurological

NOTE Confidence: 0.936906793333333

00:56:51.529 --> 00:56:54.045 Institute in Arizona and you know,

NOTE Confidence: 0.936906793333333

00:56:54.045 --> 00:56:55.570 the initial plan was okay,

NOTE Confidence: 0.936906793333333

00:56:55.570 --> 00:56:56.690 everybody's going to do telehealth

NOTE Confidence: 0.936906793333333

00:56:56.690 --> 00:56:58.210 and you're going to be assigned,

NOTE Confidence: 0.936906793333333

00:56:58.210 --> 00:57:00.170 you know, Monday afternoon this is this.

NOTE Confidence: 0.936906793333333

00:57:00.170 --> 00:57:01.496 And they found that some people

NOTE Confidence: 0.936906793333333

00:57:01.496 --> 00:57:02.930 like I don't want to do this,

NOTE Confidence: 0.936906793333333

00:57:02.930 --> 00:57:04.754 I'm no good at it and it

NOTE Confidence: 0.936906793333333

00:57:04.754 --> 00:57:05.970 doesn't matter about competency.

NOTE Confidence: 0.936906793333333

00:57:05.970 --> 00:57:07.860 Some people just simply are not

NOTE Confidence: 0.936906793333333

00:57:07.860 --> 00:57:10.108 going to be good at doing this.

NOTE Confidence: 0.936906793333333

00:57:10.110 --> 00:57:11.712 And so they eventually developed a

NOTE Confidence: 0.936906793333333

00:57:11.712 --> 00:57:13.589 model where those who were interested,
NOTE Confidence: 0.9369067933333333

00:57:13.590 --> 00:57:16.425 who wanted to do it felt comfortable.
NOTE Confidence: 0.9369067933333333

00:57:16.430 --> 00:57:18.702 They became the go to people for the
NOTE Confidence: 0.9369067933333333

00:57:18.702 --> 00:57:20.390 telehealth, where those who were like,
NOTE Confidence: 0.9369067933333333

00:57:20.390 --> 00:57:21.942 this isn't my bag,
NOTE Confidence: 0.9369067933333333

00:57:21.942 --> 00:57:24.270 they were the in person people.
NOTE Confidence: 0.9369067933333333

00:57:24.270 --> 00:57:25.710 And then you had some who would do both.
NOTE Confidence: 0.9369067933333333

00:57:25.710 --> 00:57:27.662 So I think it's it, you know,
NOTE Confidence: 0.9369067933333333

00:57:27.662 --> 00:57:29.932 you can't force, you know,
NOTE Confidence: 0.9369067933333333

00:57:29.932 --> 00:57:31.787 one way of practicing on somebody
NOTE Confidence: 0.9369067933333333

00:57:31.787 --> 00:57:32.969 if they're if they're not going
NOTE Confidence: 0.9369067933333333

00:57:32.969 --> 00:57:34.167 to be good at it, if,
NOTE Confidence: 0.9369067933333333

00:57:34.167 --> 00:57:36.863 if virtual is just too hard for someone.
NOTE Confidence: 0.9369067933333333

00:57:36.870 --> 00:57:39.012 And it can be some people just freeze like
NOTE Confidence: 0.9369067933333333

00:57:39.012 --> 00:57:41.309 a deer in the headlights and it's like,
NOTE Confidence: 0.9369067933333333

00:57:41.310 --> 00:57:41.690 you know,

NOTE Confidence: 0.936906793333333

00:57:41.690 --> 00:57:42.830 they don't know what to do

NOTE Confidence: 0.936906793333333

00:57:42.830 --> 00:57:44.070 while others can get on.

NOTE Confidence: 0.9452853

00:57:45.070 --> 00:57:46.270 I'd love to hear others thoughts.

NOTE Confidence: 0.9452853

00:57:46.270 --> 00:57:47.910 I'm going to push back a little bit.

NOTE Confidence: 0.9452853

00:57:47.910 --> 00:57:49.485 And you know, in my role here

NOTE Confidence: 0.9452853

00:57:49.485 --> 00:57:50.750 in the neurology department,

NOTE Confidence: 0.9452853

00:57:50.750 --> 00:57:52.590 I'm not sure I'm comfortable with the faculty

NOTE Confidence: 0.9452853

00:57:52.590 --> 00:57:54.029 member saying I don't like telehealth.

NOTE Confidence: 0.9452853

00:57:54.030 --> 00:57:55.850 I'm patients can come see me in

NOTE Confidence: 0.9452853

00:57:55.850 --> 00:57:57.880 person or I'm not interested in

NOTE Confidence: 0.9452853

00:57:57.880 --> 00:57:59.464 following them like followups.

NOTE Confidence: 0.9452853

00:57:59.470 --> 00:58:01.190 If they don't want to come in person,

NOTE Confidence: 0.9452853

00:58:01.190 --> 00:58:02.186 I'm not going to see them.

NOTE Confidence: 0.9452853

00:58:02.190 --> 00:58:04.136 They can see a colleague of mine.

NOTE Confidence: 0.9452853

00:58:04.140 --> 00:58:06.052 I think it's sort of like saying I

NOTE Confidence: 0.9452853

00:58:06.052 --> 00:58:07.657 don't really like the cardiac exam
NOTE Confidence: 0.9452853

00:58:07.660 --> 00:58:09.496 so I'll do the rest of the exam but
NOTE Confidence: 0.9452853

00:58:09.496 --> 00:58:11.454 someone else can listen to the heart for me.
NOTE Confidence: 0.9452853

00:58:11.460 --> 00:58:13.628 I think we I'm being a little bit
NOTE Confidence: 0.9452853

00:58:13.628 --> 00:58:15.285 provocative but but I do think that
NOTE Confidence: 0.9452853

00:58:15.285 --> 00:58:17.281 we need to be able to ensure that
NOTE Confidence: 0.9452853

00:58:17.281 --> 00:58:19.045 patients can access the care they
NOTE Confidence: 0.9452853

00:58:19.045 --> 00:58:21.540 need and have the continuity that
NOTE Confidence: 0.9452853

00:58:21.540 --> 00:58:23.780 they expect in times of duress.
NOTE Confidence: 0.9452853

00:58:23.780 --> 00:58:26.692 It doesn't mean that you know in the
NOTE Confidence: 0.9452853

00:58:26.692 --> 00:58:29.164 post pandemic era when things get get
NOTE Confidence: 0.9452853

00:58:29.164 --> 00:58:31.120 more back to an assumption around
NOTE Confidence: 0.9452853

00:58:31.184 --> 00:58:33.396 the ability to appear in person but.
NOTE Confidence: 0.9452853

00:58:33.400 --> 00:58:35.360 I would say if you're an established
NOTE Confidence: 0.9452853

00:58:35.360 --> 00:58:37.224 patient of Doctor Schwam and you
NOTE Confidence: 0.9452853

00:58:37.224 --> 00:58:38.834 can't travel to Massachusetts right

NOTE Confidence: 0.9452853

00:58:38.834 --> 00:58:40.000 now because of COVID,

NOTE Confidence: 0.9452853

00:58:40.000 --> 00:58:42.296 you should be able to see Doctor

NOTE Confidence: 0.9452853

00:58:42.296 --> 00:58:43.760 Schwam over the video.

NOTE Confidence: 0.9452853

00:58:43.760 --> 00:58:45.832 I'd like every one of our providers

NOTE Confidence: 0.9452853

00:58:45.832 --> 00:58:46.720 to be capable.

NOTE Confidence: 0.9452853

00:58:46.720 --> 00:58:48.136 Whether they are,

NOTE Confidence: 0.9452853

00:58:48.136 --> 00:58:50.024 whether they demonstrate excellence

NOTE Confidence: 0.9452853

00:58:50.024 --> 00:58:51.995 at virtual care, I don't know.

NOTE Confidence: 0.9452853

00:58:51.995 --> 00:58:53.302 So it's an interesting question, right?

NOTE Confidence: 0.9452853

00:58:53.302 --> 00:58:55.594 Is competency the same as excellence?

NOTE Confidence: 0.9452853

00:58:55.600 --> 00:58:57.480 And are you look everyone,

NOTE Confidence: 0.9452853

00:58:57.480 --> 00:58:58.884 not everyone's good at CPR,

NOTE Confidence: 0.9452853

00:58:58.884 --> 00:59:00.720 but they all should know how to do it.

NOTE Confidence: 0.9452853

00:59:00.720 --> 00:59:03.280 Some of us do it every day, some of us do it.

NOTE Confidence: 0.9452853

00:59:03.280 --> 00:59:05.268 Only you know at the supermarket because

NOTE Confidence: 0.9452853

00:59:05.268 --> 00:59:06.932 our regular job doesn't demand it
NOTE Confidence: 0.9452853

00:59:06.932 --> 00:59:09.320 but we expect a minimum level of competency.
NOTE Confidence: 0.9452853

00:59:09.320 --> 00:59:10.640 I wonder what what others think
NOTE Confidence: 0.938494763529412

00:59:11.680 --> 00:59:13.040 this is Jim Marks.
NOTE Confidence: 0.938494763529412

00:59:13.040 --> 00:59:14.740 I just there's already variability
NOTE Confidence: 0.938494763529412

00:59:14.740 --> 00:59:16.607 between health systems on whether or
NOTE Confidence: 0.938494763529412

00:59:16.607 --> 00:59:18.544 not it's you somebody is privileged
NOTE Confidence: 0.938494763529412

00:59:18.544 --> 00:59:20.560 to be able to do telehealth.
NOTE Confidence: 0.938494763529412

00:59:20.560 --> 00:59:22.961 Some centers, we don't have any of
NOTE Confidence: 0.938494763529412

00:59:22.961 --> 00:59:25.031 standards but other health systems
NOTE Confidence: 0.938494763529412

00:59:25.031 --> 00:59:26.540 requires A privileging as if you're
NOTE Confidence: 0.938494763529412

00:59:26.540 --> 00:59:28.328 going to do a lumbar puncture or a
NOTE Confidence: 0.938494763529412

00:59:28.328 --> 00:59:29.762 central line so that you're privileged
NOTE Confidence: 0.938494763529412

00:59:29.762 --> 00:59:31.136 to be able to do telehealth.
NOTE Confidence: 0.938494763529412

00:59:31.140 --> 00:59:31.900 And it's a good question.
NOTE Confidence: 0.938494763529412

00:59:31.900 --> 00:59:33.780 I mean, there's pros and cons to both of it.

NOTE Confidence: 0.938494763529412
00:59:33.780 --> 00:59:35.295 And there's been discussions about
NOTE Confidence: 0.938494763529412
00:59:35.295 --> 00:59:37.540 even starting a board of telemedicine.
NOTE Confidence: 0.938494763529412
00:59:37.540 --> 00:59:38.340 And that's
NOTE Confidence: 0.937378342857143
00:59:40.580 --> 00:59:42.379 I would draw caution to that now,
NOTE Confidence: 0.937378342857143
00:59:42.380 --> 00:59:43.250 but ultimately, I don't know
NOTE Confidence: 0.937378342857143
00:59:43.250 --> 00:59:44.260 where it's going to end up,
NOTE Confidence: 0.937378342857143
00:59:44.260 --> 00:59:45.496 but there's a lot of variability
NOTE Confidence: 0.937378342857143
00:59:45.496 --> 00:59:46.659 and I think that the AA,
NOTE Confidence: 0.937378342857143
00:59:46.660 --> 00:59:49.006 MC efforts at least set up
NOTE Confidence: 0.937378342857143
00:59:49.006 --> 00:59:50.179 competencies and standards.
NOTE Confidence: 0.937378342857143
00:59:50.180 --> 00:59:51.895 Is it a good place to start,
NOTE Confidence: 0.881163972
00:59:53.660 --> 00:59:54.420 Lee? And this is John.
NOTE Confidence: 0.881163972
00:59:54.420 --> 00:59:56.716 I I think part of your question
NOTE Confidence: 0.881163972
00:59:56.716 --> 00:59:58.817 depends on how the specialties
NOTE Confidence: 0.881163972
00:59:58.817 --> 01:00:01.504 evolve and is it clear?
NOTE Confidence: 0.881163972

01:00:01.504 --> 01:00:04.720 That in certain specialties like it's
NOTE Confidence: 0.881163972

01:00:04.720 --> 01:00:08.196 mostly in the hospital and you know,
NOTE Confidence: 0.881163972

01:00:08.196 --> 01:00:11.157 virtual care is is you know a
NOTE Confidence: 0.881163972

01:00:11.157 --> 01:00:14.371 vast minority of of the episodes
NOTE Confidence: 0.881163972

01:00:14.371 --> 01:00:17.061 of care or the interactions.
NOTE Confidence: 0.881163972

01:00:17.070 --> 01:00:19.870 I would say even in that case
NOTE Confidence: 0.881163972

01:00:19.870 --> 01:00:22.155 there is some level of familiarity
NOTE Confidence: 0.881163972

01:00:22.155 --> 01:00:24.150 a person has to have with it,
NOTE Confidence: 0.881163972

01:00:24.150 --> 01:00:27.378 like sort of the role I could imagine
NOTE Confidence: 0.881163972

01:00:27.378 --> 01:00:29.358 care models being built where.
NOTE Confidence: 0.881163972

01:00:29.360 --> 01:00:31.630 Certain providers don't have to
NOTE Confidence: 0.881163972

01:00:31.630 --> 01:00:34.473 do as much telehealth or virtual
NOTE Confidence: 0.881163972

01:00:34.473 --> 01:00:37.480 care but as we as we know that's
NOTE Confidence: 0.881163972

01:00:37.480 --> 01:00:39.426 even just from some of the comments
NOTE Confidence: 0.881163972

01:00:39.426 --> 01:00:41.398 just now that some of that's
NOTE Confidence: 0.881163972

01:00:41.398 --> 01:00:42.996 health system dependent but but

NOTE Confidence: 0.881163972

01:00:42.996 --> 01:00:44.802 everyone needs to know the role of

NOTE Confidence: 0.881163972

01:00:44.802 --> 01:00:46.834 it and the proper uses of it too.

NOTE Confidence: 0.881163972

01:00:46.840 --> 01:00:47.080 So

NOTE Confidence: 0.7922243

01:00:49.880 --> 01:00:53.080 interest yeah, I I agree it's a thorny topic.

NOTE Confidence: 0.950317

01:00:53.080 --> 01:00:56.724 I would share James's concern about a board.

NOTE Confidence: 0.950317

01:00:56.724 --> 01:00:59.034 You know, in in telemedicine,

NOTE Confidence: 0.950317

01:00:59.040 --> 01:01:01.273 I feel like there are regulatory and

NOTE Confidence: 0.950317

01:01:01.273 --> 01:01:03.562 compliance reasons why we want to make

NOTE Confidence: 0.950317

01:01:03.562 --> 01:01:05.152 sure providers are properly licensed,

NOTE Confidence: 0.950317

01:01:05.160 --> 01:01:06.720 properly privileged property credentialed.

NOTE Confidence: 0.950317

01:01:06.720 --> 01:01:10.014 And I would argue there are valid reasons

NOTE Confidence: 0.950317

01:01:10.014 --> 01:01:11.798 for telemedicine only privileging,

NOTE Confidence: 0.950317

01:01:11.800 --> 01:01:13.740 like if I'm practicing

NOTE Confidence: 0.950317

01:01:13.740 --> 01:01:15.680 telemedicine only in Montana,

NOTE Confidence: 0.950317

01:01:15.680 --> 01:01:17.752 it should not be subject to the need

NOTE Confidence: 0.950317

01:01:17.752 --> 01:01:19.919 to have my TB test and my flu shot.
NOTE Confidence: 0.950317

01:01:19.920 --> 01:01:21.606 And you know, all those things
NOTE Confidence: 0.950317

01:01:21.606 --> 01:01:23.160 because I'm never physically present,
NOTE Confidence: 0.950317

01:01:23.160 --> 01:01:24.600 I don't have to know how to use the,
NOTE Confidence: 0.950317

01:01:24.600 --> 01:01:26.560 you know, the fire.
NOTE Confidence: 0.950317

01:01:26.560 --> 01:01:28.590 Extinguisher that happens to be you know
NOTE Confidence: 0.950317

01:01:28.590 --> 01:01:30.679 present at the University of Montana.
NOTE Confidence: 0.950317

01:01:30.680 --> 01:01:33.290 But but I think we have to be very
NOTE Confidence: 0.950317

01:01:33.290 --> 01:01:35.674 cautious about this idea that we should
NOTE Confidence: 0.950317

01:01:35.674 --> 01:01:38.178 carve out some kind of specialty
NOTE Confidence: 0.950317

01:01:38.178 --> 01:01:40.124 around telemedicine because we,
NOTE Confidence: 0.950317

01:01:40.124 --> 01:01:41.744 we practice by medical specialty
NOTE Confidence: 0.950317

01:01:41.744 --> 01:01:43.040 or problem based specialty.
NOTE Confidence: 0.950317

01:01:43.040 --> 01:01:45.945 I I don't want someone who's a
NOTE Confidence: 0.950317

01:01:45.945 --> 01:01:48.012 virtualist to do virtual orthopedics,
NOTE Confidence: 0.950317

01:01:48.012 --> 01:01:50.077 virtual neurosurgery and virtual psychiatry,

NOTE Confidence: 0.950317
01:01:50.080 --> 01:01:50.334 right.
NOTE Confidence: 0.950317
01:01:50.334 --> 01:01:52.112 I mean how would someone be proficient
NOTE Confidence: 0.950317
01:01:52.112 --> 01:01:54.160 in that that's that's a good GPI guess,
NOTE Confidence: 0.950317
01:01:54.160 --> 01:01:55.165 but we don't.
NOTE Confidence: 0.950317
01:01:55.165 --> 01:01:56.840 Meet a board for telemedicine
NOTE Confidence: 0.950317
01:01:56.840 --> 01:01:58.080 enabled general practice.
NOTE Confidence: 0.950317
01:01:58.080 --> 01:02:01.032 So I think that it this is really more
NOTE Confidence: 0.950317
01:02:01.032 --> 01:02:02.524 about procedure specific competency,
NOTE Confidence: 0.950317
01:02:02.524 --> 01:02:02.912 right?
NOTE Confidence: 0.950317
01:02:02.912 --> 01:02:05.240 Telemedicine in some ways is a
NOTE Confidence: 0.950317
01:02:05.306 --> 01:02:06.821 procedure and it's also just
NOTE Confidence: 0.950317
01:02:06.821 --> 01:02:08.680 a delivery mode for your care.
NOTE Confidence: 0.950317
01:02:08.680 --> 01:02:09.915 The technical elements of the
NOTE Confidence: 0.950317
01:02:09.915 --> 01:02:11.720 procedure are how do I turn it on,
NOTE Confidence: 0.950317
01:02:11.720 --> 01:02:13.106 how do I make sure I'm using a system
NOTE Confidence: 0.950317

01:02:13.106 --> 01:02:14.632 of appropriate quality, you know,
NOTE Confidence: 0.950317

01:02:14.632 --> 01:02:16.840 what do I do if things go wrong?
NOTE Confidence: 0.950317

01:02:16.840 --> 01:02:18.296 That's sort of like how do I
NOTE Confidence: 0.950317

01:02:18.296 --> 01:02:18.920 operate an endoscope.
NOTE Confidence: 0.950317

01:02:18.920 --> 01:02:20.120 It doesn't mean that I'm
NOTE Confidence: 0.950317

01:02:20.120 --> 01:02:21.080 privileged to do endoscopy,
NOTE Confidence: 0.950317

01:02:21.080 --> 01:02:22.480 but I need to know.
NOTE Confidence: 0.950317

01:02:22.480 --> 01:02:23.810 The technical proficiencies of how
NOTE Confidence: 0.950317

01:02:23.810 --> 01:02:26.320 to plug it in, how to turn it on.
NOTE Confidence: 0.950317

01:02:26.320 --> 01:02:29.164 So I I feel like there's a there's an
NOTE Confidence: 0.950317

01:02:29.164 --> 01:02:31.118 interesting spin on the word even competency,
NOTE Confidence: 0.950317

01:02:31.120 --> 01:02:31.433 right?
NOTE Confidence: 0.950317

01:02:31.433 --> 01:02:33.624 Is this a competency as it relates
NOTE Confidence: 0.950317

01:02:33.624 --> 01:02:36.840 to medical practice or is this a a a
NOTE Confidence: 0.950317

01:02:36.840 --> 01:02:38.200 procedural or technical competency?
NOTE Confidence: 0.950317

01:02:38.200 --> 01:02:39.536 We assume, for example,

NOTE Confidence: 0.950317

01:02:39.536 --> 01:02:41.206 that people are competent to

NOTE Confidence: 0.950317

01:02:41.206 --> 01:02:42.805 navigate to the hospital, right?

NOTE Confidence: 0.950317

01:02:42.805 --> 01:02:44.105 Like your fellowship or

NOTE Confidence: 0.950317

01:02:44.105 --> 01:02:45.080 your residency program.

NOTE Confidence: 0.950317

01:02:45.080 --> 01:02:45.373 Never.

NOTE Confidence: 0.950317

01:02:45.373 --> 01:02:46.838 Emphasize the core competency of

NOTE Confidence: 0.950317

01:02:46.838 --> 01:02:48.767 getting on the bus or getting in

NOTE Confidence: 0.950317

01:02:48.767 --> 01:02:50.398 the car and going to the parking

NOTE Confidence: 0.950317

01:02:50.448 --> 01:02:52.170 lot and walking into the hospital.

NOTE Confidence: 0.950317

01:02:52.170 --> 01:02:53.367 We just assumed you could get there

NOTE Confidence: 0.950317

01:02:53.367 --> 01:02:54.690 and then the learning begins.

NOTE Confidence: 0.950317

01:02:54.690 --> 01:02:56.554 When you arrive telemedicine you

NOTE Confidence: 0.950317

01:02:56.554 --> 01:02:58.250 have to figure out how to get there.

NOTE Confidence: 0.950317

01:02:58.250 --> 01:03:00.406 You have to get to the encounter

NOTE Confidence: 0.950317

01:03:00.406 --> 01:03:01.330 with these tools.

NOTE Confidence: 0.950317

01:03:01.330 --> 01:03:02.794 And so there is some layer
NOTE Confidence: 0.950317

01:03:02.794 --> 01:03:03.526 of competency there.
NOTE Confidence: 0.950317

01:03:03.530 --> 01:03:05.015 There's no really good analogy
NOTE Confidence: 0.950317

01:03:05.015 --> 01:03:06.833 I think for in person care
NOTE Confidence: 0.950317

01:03:06.833 --> 01:03:08.168 to to to that component
NOTE Confidence: 0.730376075

01:03:09.690 --> 01:03:12.222 Lee. I would say you know This
NOTE Confidence: 0.730376075

01:03:12.222 --> 01:03:13.686 is why it's important to sort
NOTE Confidence: 0.730376075

01:03:13.686 --> 01:03:16.390 of take the competencies being.
NOTE Confidence: 0.730376075

01:03:16.390 --> 01:03:19.834 Developed and really, you know,
NOTE Confidence: 0.730376075

01:03:19.834 --> 01:03:22.181 do the next level of work to to see
NOTE Confidence: 0.730376075

01:03:22.181 --> 01:03:24.539 how they apply very specifically to
NOTE Confidence: 0.730376075

01:03:24.539 --> 01:03:26.411 specific specialties because I think
NOTE Confidence: 0.730376075

01:03:26.411 --> 01:03:28.313 that's where it'll become very clear
NOTE Confidence: 0.730376075

01:03:28.320 --> 01:03:30.238 what we need to teach and assess.
NOTE Confidence: 0.730376075

01:03:30.240 --> 01:03:33.432 The other is that I agree like having
NOTE Confidence: 0.730376075

01:03:33.432 --> 01:03:38.760 this become a separate, you know, yeah.

NOTE Confidence: 0.730376075

01:03:38.760 --> 01:03:42.169 Discipline, you know that I think there's.

NOTE Confidence: 0.730376075

01:03:42.170 --> 01:03:44.970 That would be challenging on many levels,

NOTE Confidence: 0.730376075

01:03:44.970 --> 01:03:46.491 I think. It doesn't mean, though,

NOTE Confidence: 0.730376075

01:03:46.491 --> 01:03:48.417 that we don't need more people

NOTE Confidence: 0.730376075

01:03:48.417 --> 01:03:50.450 to do scholarly activity and have

NOTE Confidence: 0.730376075

01:03:50.450 --> 01:03:51.320 research fellowships.

NOTE Confidence: 0.730376075

01:03:51.320 --> 01:03:53.930 People develop academic interests in this,

NOTE Confidence: 0.730376075

01:03:53.930 --> 01:03:55.976 but to develop sort of a separate,

NOTE Confidence: 0.730376075

01:03:55.976 --> 01:03:58.406 make it a separate subspecialty.

NOTE Confidence: 0.730376075

01:03:58.410 --> 01:03:59.462 I agree.

NOTE Confidence: 0.730376075

01:03:59.462 --> 01:04:01.566 I think there's some,

NOTE Confidence: 0.730376075

01:04:01.570 --> 01:04:02.848 I'd have some concerns about that.

NOTE Confidence: 0.9327061625

01:04:04.770 --> 01:04:06.330 And I'm going to jump in here too,

NOTE Confidence: 0.9327061625

01:04:06.330 --> 01:04:08.286 because I think Kirk Kendall had

NOTE Confidence: 0.9327061625

01:04:08.290 --> 01:04:10.450 another comment come up in the

NOTE Confidence: 0.9327061625

01:04:10.450 --> 01:04:12.130 Q&A box on this same thread.

NOTE Confidence: 0.9327061625

01:04:12.130 --> 01:04:15.454 And I think it's, I think it behooves

NOTE Confidence: 0.9327061625

01:04:15.454 --> 01:04:17.560 us as educators to figure out.

NOTE Confidence: 0.9327061625

01:04:17.560 --> 01:04:19.360 What are these companies going to be back to,

NOTE Confidence: 0.9327061625

01:04:19.360 --> 01:04:20.560 Lee, what you were saying of,

NOTE Confidence: 0.9327061625

01:04:20.560 --> 01:04:21.796 you know what, What are they?

NOTE Confidence: 0.9327061625

01:04:21.800 --> 01:04:23.158 Is it a procedure of the skill?

NOTE Confidence: 0.9327061625

01:04:23.160 --> 01:04:25.918 Should everybody be doing this or not?

NOTE Confidence: 0.9327061625

01:04:25.920 --> 01:04:27.640 Because depending on how we

NOTE Confidence: 0.9327061625

01:04:27.640 --> 01:04:29.360 present this to our trainees,

NOTE Confidence: 0.9327061625

01:04:29.360 --> 01:04:30.800 they may decide themselves that as

NOTE Confidence: 0.9327061625

01:04:30.800 --> 01:04:32.410 Kurt was saying in there, you know,

NOTE Confidence: 0.9327061625

01:04:32.410 --> 01:04:33.400 I'm going to be a hospitalist.

NOTE Confidence: 0.9327061625

01:04:33.400 --> 01:04:34.282 I'm not going to be using

NOTE Confidence: 0.9327061625

01:04:34.282 --> 01:04:35.120 this and what I'm doing.

NOTE Confidence: 0.9327061625

01:04:35.120 --> 01:04:37.200 And then they come down 1015 years later,

NOTE Confidence: 0.9327061625

01:04:37.200 --> 01:04:40.072 change careers and then are they now deemed

NOTE Confidence: 0.9327061625

01:04:40.072 --> 01:04:42.089 competent because they actually did it.

NOTE Confidence: 0.9327061625

01:04:42.090 --> 01:04:45.570 Did their training in 2021.

NOTE Confidence: 0.9327061625

01:04:45.570 --> 01:04:48.567 And so I think it does depend on how

NOTE Confidence: 0.9327061625

01:04:48.567 --> 01:04:52.170 we as educators decide on what these

NOTE Confidence: 0.9327061625

01:04:52.170 --> 01:04:54.956 competencies are and how what the

NOTE Confidence: 0.9327061625

01:04:54.956 --> 01:04:57.074 breadth of the trainees that need

NOTE Confidence: 0.9327061625

01:04:57.074 --> 01:04:59.050 to accomplish these competencies.

NOTE Confidence: 0.9327061625

01:04:59.050 --> 01:05:02.080 And I agree with Doctor Kinsky

NOTE Confidence: 0.9327061625

01:05:02.080 --> 01:05:04.100 and with others that.

NOTE Confidence: 0.9327061625

01:05:04.100 --> 01:05:05.140 It's going to be ubiquitous.

NOTE Confidence: 0.9327061625

01:05:05.140 --> 01:05:06.700 It's just as I see John Hollander is

NOTE Confidence: 0.9327061625

01:05:06.700 --> 01:05:08.456 one of the participants on this too.

NOTE Confidence: 0.9327061625

01:05:08.460 --> 01:05:10.860 As he said before, you know,

NOTE Confidence: 0.9327061625

01:05:10.860 --> 01:05:11.980 telehealth is just a tool,

NOTE Confidence: 0.9327061625

01:05:11.980 --> 01:05:13.008 just like a stethoscope.
NOTE Confidence: 0.9327061625

01:05:13.008 --> 01:05:15.337 And so we we should know how to use it.
NOTE Confidence: 0.9327061625

01:05:15.340 --> 01:05:16.036 And yes,
NOTE Confidence: 0.9327061625

01:05:16.036 --> 01:05:17.776 there might be other gradations
NOTE Confidence: 0.9327061625

01:05:17.776 --> 01:05:20.540 of people that are doing some very
NOTE Confidence: 0.9327061625

01:05:20.540 --> 01:05:22.700 specialized pieces with telehealth,
NOTE Confidence: 0.9327061625

01:05:22.700 --> 01:05:24.620 but I do believe everybody should.
NOTE Confidence: 0.9327061625

01:05:24.620 --> 01:05:26.816 And I think that the education
NOTE Confidence: 0.9327061625

01:05:26.816 --> 01:05:28.280 community should come together
NOTE Confidence: 0.9327061625

01:05:28.340 --> 01:05:30.500 on deciding how we're going to
NOTE Confidence: 0.9327061625

01:05:30.500 --> 01:05:31.520 approach these conferences.
NOTE Confidence: 0.9327061625

01:05:31.520 --> 01:05:31.860 Like,
NOTE Confidence: 0.905826422

01:05:31.860 --> 01:05:32.780 yeah, I mean, you know,
NOTE Confidence: 0.905826422

01:05:32.780 --> 01:05:33.861 if you think about it, the.
NOTE Confidence: 0.905826422

01:05:33.861 --> 01:05:35.547 Maybe the better metaphor is the
NOTE Confidence: 0.905826422

01:05:35.547 --> 01:05:36.703 electronic health record, right?

NOTE Confidence: 0.905826422

01:05:36.703 --> 01:05:38.268 We went from paper records

NOTE Confidence: 0.905826422

01:05:38.270 --> 01:05:39.502 to electronic health records,

NOTE Confidence: 0.905826422

01:05:39.502 --> 01:05:41.350 and some physicians did retire rather

NOTE Confidence: 0.905826422

01:05:41.397 --> 01:05:43.185 than adopt an electronic health record.

NOTE Confidence: 0.905826422

01:05:43.190 --> 01:05:43.808 They were generally,

NOTE Confidence: 0.905826422

01:05:43.808 --> 01:05:45.869 you know it toward the end of their careers.

NOTE Confidence: 0.905826422

01:05:45.870 --> 01:05:47.788 You can't say, well, I'm a hospitalist,

NOTE Confidence: 0.905826422

01:05:47.790 --> 01:05:50.070 I don't have to interact with the EHR.

NOTE Confidence: 0.905826422

01:05:50.070 --> 01:05:51.589 You have to learn how to interact.

NOTE Confidence: 0.905826422

01:05:51.590 --> 01:05:53.070 And I think, you know,

NOTE Confidence: 0.905826422

01:05:53.070 --> 01:05:55.030 crystal ball, I don't know.

NOTE Confidence: 0.905826422

01:05:55.030 --> 01:05:57.820 But my sense is that the work that we did

NOTE Confidence: 0.905826422

01:05:57.895 --> 01:06:00.758 on the inpatient side during the pandemic.

NOTE Confidence: 0.905826422

01:06:00.760 --> 01:06:03.472 Showed us the value of having

NOTE Confidence: 0.905826422

01:06:03.472 --> 01:06:05.280 interactive video capability in

NOTE Confidence: 0.905826422

01:06:05.362 --> 01:06:08.230 hospital rooms in a way that is likely
NOTE Confidence: 0.905826422

01:06:08.230 --> 01:06:10.600 going to find value going forward,
NOTE Confidence: 0.905826422

01:06:10.600 --> 01:06:11.920 particularly as we think about
NOTE Confidence: 0.905826422

01:06:11.920 --> 01:06:13.240 ways to be more efficient,
NOTE Confidence: 0.905826422

01:06:13.240 --> 01:06:14.992 to have specialists, staff,
NOTE Confidence: 0.905826422

01:06:14.992 --> 01:06:17.182 multiple campuses where there may
NOTE Confidence: 0.905826422

01:06:17.182 --> 01:06:19.477 be expertise in short supply.
NOTE Confidence: 0.905826422

01:06:19.480 --> 01:06:22.198 And so I think even if you're a hospitalist,
NOTE Confidence: 0.905826422

01:06:22.200 --> 01:06:23.172 right, maybe today,
NOTE Confidence: 0.905826422

01:06:23.172 --> 01:06:25.720 maybe three months ago or eight months ago,
NOTE Confidence: 0.905826422

01:06:25.720 --> 01:06:27.274 being a hospitalist meant you were
NOTE Confidence: 0.905826422

01:06:27.274 --> 01:06:28.879 never going to touch this stuff.
NOTE Confidence: 0.905826422

01:06:28.880 --> 01:06:30.546 I think the hospital room of the
NOTE Confidence: 0.905826422

01:06:30.546 --> 01:06:32.297 future is evolving very fast and I
NOTE Confidence: 0.905826422

01:06:32.297 --> 01:06:33.532 don't think hospitalists are going
NOTE Confidence: 0.905826422

01:06:33.532 --> 01:06:35.278 to be immune from from this either

NOTE Confidence: 0.905826422

01:06:35.280 --> 01:06:36.936 in the same way that hospitalists

NOTE Confidence: 0.905826422

01:06:36.936 --> 01:06:38.297 are using their smartphones, right.

NOTE Confidence: 0.905826422

01:06:38.297 --> 01:06:39.839 They're texting, they're looking things up,

NOTE Confidence: 0.905826422

01:06:39.840 --> 01:06:41.484 they're accessing the EHR.

NOTE Confidence: 0.905826422

01:06:41.484 --> 01:06:44.280 So I think that we have to,

NOTE Confidence: 0.905826422

01:06:44.280 --> 01:06:47.150 I like a comment that Susan Edwin

NOTE Confidence: 0.905826422

01:06:47.150 --> 01:06:49.938 Levitan made in the in the Inside

NOTE Confidence: 0.905826422

01:06:49.938 --> 01:06:51.156 the Panelists box,

NOTE Confidence: 0.905826422

01:06:51.160 --> 01:06:53.464 which is we need to think about it

NOTE Confidence: 0.905826422

01:06:53.464 --> 01:06:55.092 differently. Why are people uncomfortable?

NOTE Confidence: 0.905826422

01:06:55.092 --> 01:06:57.090 What is it about the practice

NOTE Confidence: 0.905826422

01:06:57.154 --> 01:06:59.018 that's making them uncomfortable?

NOTE Confidence: 0.905826422

01:06:59.020 --> 01:07:01.407 And how can we coach or train

NOTE Confidence: 0.905826422

01:07:01.407 --> 01:07:03.699 them to overcome that limitation?

NOTE Confidence: 0.905826422

01:07:03.700 --> 01:07:06.115 So if you have trouble communicating in

NOTE Confidence: 0.905826422

01:07:06.115 --> 01:07:07.860 person and communicating over videos,

NOTE Confidence: 0.905826422

01:07:07.860 --> 01:07:08.280 even harder.

NOTE Confidence: 0.905826422

01:07:08.280 --> 01:07:09.960 But what can we do to help support

NOTE Confidence: 0.905826422

01:07:10.014 --> 01:07:11.178 your communication skills?

NOTE Confidence: 0.905826422

01:07:11.180 --> 01:07:13.028 Or if it's a digital literacy

NOTE Confidence: 0.905826422

01:07:13.028 --> 01:07:14.548 issue you just don't understand

NOTE Confidence: 0.905826422

01:07:14.548 --> 01:07:16.058 and you have cognitive overload,

NOTE Confidence: 0.905826422

01:07:16.060 --> 01:07:17.579 how can we make the technology better?

NOTE Confidence: 0.905826422

01:07:17.580 --> 01:07:19.722 Or how can we provide you with

NOTE Confidence: 0.905826422

01:07:19.722 --> 01:07:21.835 bedside support so that you can

NOTE Confidence: 0.905826422

01:07:21.835 --> 01:07:23.335 then overcome those barriers?

NOTE Confidence: 0.905826422

01:07:23.340 --> 01:07:25.330 But I think that we.

NOTE Confidence: 0.905826422

01:07:25.330 --> 01:07:27.549 We have to recognize that we can't

NOTE Confidence: 0.905826422

01:07:27.549 --> 01:07:30.129 rely on people walking through the door

NOTE Confidence: 0.905826422

01:07:30.130 --> 01:07:32.482 as the default mode for seeking care

NOTE Confidence: 0.905826422

01:07:32.482 --> 01:07:34.970 in the future because increasingly,

NOTE Confidence: 0.905826422

01:07:34.970 --> 01:07:35.238 look,

NOTE Confidence: 0.905826422

01:07:35.238 --> 01:07:36.846 if you live in Northern California,

NOTE Confidence: 0.905826422

01:07:36.850 --> 01:07:38.248 you're not getting to the hospital

NOTE Confidence: 0.905826422

01:07:38.248 --> 01:07:39.874 very easily right now either because of

NOTE Confidence: 0.905826422

01:07:39.874 --> 01:07:41.809 the fires and all the stuff that's going on.

NOTE Confidence: 0.905826422

01:07:41.810 --> 01:07:45.165 So this is almost like the, you know,

NOTE Confidence: 0.905826422

01:07:45.165 --> 01:07:46.490 the the Army National Guard,

NOTE Confidence: 0.905826422

01:07:46.490 --> 01:07:47.062 right.

NOTE Confidence: 0.905826422

01:07:47.062 --> 01:07:49.922 This capability of delivering care

NOTE Confidence: 0.905826422

01:07:49.922 --> 01:07:52.910 over telemedicine is our backup.

NOTE Confidence: 0.905826422

01:07:52.910 --> 01:07:54.750 For when the ordinary expectations

NOTE Confidence: 0.905826422

01:07:54.750 --> 01:07:57.150 of show up in person are

NOTE Confidence: 0.905826422

01:07:57.150 --> 01:07:59.576 barricaded or impeded in some way.

NOTE Confidence: 0.905826422

01:07:59.576 --> 01:08:02.650 So I think it really is a

NOTE Confidence: 0.905826422

01:08:02.650 --> 01:08:04.030 national competency issue.

NOTE Confidence: 0.905826422

01:08:04.030 --> 01:08:05.830 We need enough of the physician,
NOTE Confidence: 0.905826422

01:08:05.830 --> 01:08:08.710 nurse and provider workforce
NOTE Confidence: 0.905826422

01:08:08.710 --> 01:08:10.756 digitally enabled so that we can
NOTE Confidence: 0.905826422

01:08:10.756 --> 01:08:13.348 meet the needs in in situations of,
NOTE Confidence: 0.905826422

01:08:13.350 --> 01:08:14.070 you know,
NOTE Confidence: 0.905826422

01:08:14.070 --> 01:08:15.870 natural disasters or mass casualty
NOTE Confidence: 0.905826422

01:08:15.870 --> 01:08:17.509 events or you name it,
NOTE Confidence: 0.952553311111111

01:08:17.510 --> 01:08:20.132 we now understand we can move
NOTE Confidence: 0.952553311111111

01:08:20.132 --> 01:08:21.443 expertise around efficiently.
NOTE Confidence: 0.952553311111111

01:08:21.450 --> 01:08:23.385 I think it's a kind of a in some
NOTE Confidence: 0.952553311111111

01:08:23.385 --> 01:08:24.775 ways it's a national priority
NOTE Confidence: 0.952553311111111

01:08:24.775 --> 01:08:27.422 that we need to be able to to
NOTE Confidence: 0.952553311111111

01:08:27.422 --> 01:08:29.366 rapidly upscale this competency.
NOTE Confidence: 0.904754909375

01:08:30.370 --> 01:08:32.346 But I think the whole discussion kind of
NOTE Confidence: 0.904754909375

01:08:32.346 --> 01:08:34.641 and and some of the comments in the in
NOTE Confidence: 0.904754909375

01:08:34.641 --> 01:08:37.705 the Q&A especially the one on a I it,

NOTE Confidence: 0.904754909375

01:08:37.705 --> 01:08:39.235 it kind of reiterates or solidifies

NOTE Confidence: 0.904754909375

01:08:39.235 --> 01:08:40.970 what I was saying about that.

NOTE Confidence: 0.904754909375

01:08:40.970 --> 01:08:43.175 It's got to be addressed across the

NOTE Confidence: 0.904754909375

01:08:43.175 --> 01:08:45.650 continuum that we've got to have metrics.

NOTE Confidence: 0.904754909375

01:08:45.650 --> 01:08:47.442 And that we've got to figure out how

NOTE Confidence: 0.904754909375

01:08:47.442 --> 01:08:49.483 do we periodically assess this because

NOTE Confidence: 0.904754909375

01:08:49.483 --> 01:08:51.408 new technologies are coming out.

NOTE Confidence: 0.904754909375

01:08:51.410 --> 01:08:53.048 AI comes out if I do,

NOTE Confidence: 0.904754909375

01:08:53.050 --> 01:08:55.444 if I did my competency in 2020 and all

NOTE Confidence: 0.904754909375

01:08:55.444 --> 01:08:57.955 of a sudden two years down the road

NOTE Confidence: 0.904754909375

01:08:57.955 --> 01:09:00.778 there's this AI enabled tool for clinical

NOTE Confidence: 0.904754909375

01:09:00.778 --> 01:09:02.890 decision support that's integrated in,

NOTE Confidence: 0.904754909375

01:09:02.890 --> 01:09:05.130 I have to know about that now.

NOTE Confidence: 0.904754909375

01:09:05.130 --> 01:09:05.649 So it's got

NOTE Confidence: 0.902653305714286

01:09:06.370 --> 01:09:08.470 the dreaded specter of

NOTE Confidence: 0.902653305714286

01:09:08.470 --> 01:09:10.290 maintenance of confidence. Yeah.

NOTE Confidence: 0.80932797

01:09:10.290 --> 01:09:11.850 Yeah, that thing. Yeah.

NOTE Confidence: 0.950316894285714

01:09:14.080 --> 01:09:15.680 Excellent. Yeah, that's right.

NOTE Confidence: 0.950316894285714

01:09:15.680 --> 01:09:17.253 You know it's not.

NOTE Confidence: 0.950316894285714

01:09:17.253 --> 01:09:18.932 But the same is true of,

NOTE Confidence: 0.950316894285714

01:09:18.932 --> 01:09:20.330 you know when what you learned

NOTE Confidence: 0.950316894285714

01:09:20.385 --> 01:09:21.512 about antibiotics, right.

NOTE Confidence: 0.950316894285714

01:09:21.512 --> 01:09:23.136 You can't just do amgent and flagyl

NOTE Confidence: 0.950316894285714

01:09:23.136 --> 01:09:25.008 and you know shock, shock, shock,

NOTE Confidence: 0.950316894285714

01:09:25.008 --> 01:09:26.490 epilito shock anymore, right?

NOTE Confidence: 0.950316894285714

01:09:26.490 --> 01:09:27.960 You got to you got to stay

NOTE Confidence: 0.952329574

01:09:27.960 --> 01:09:31.040 current with what the practice is,

NOTE Confidence: 0.952329574

01:09:31.040 --> 01:09:32.720 is you know giving you I,

NOTE Confidence: 0.952329574

01:09:32.720 --> 01:09:33.992 I see John smiling.

NOTE Confidence: 0.952329574

01:09:33.992 --> 01:09:35.582 I'm not sure that ampicillin

NOTE Confidence: 0.952329574

01:09:35.582 --> 01:09:36.758 existed that you know.

NOTE Confidence: 0.952329574

01:09:36.760 --> 01:09:38.712 When John was born.

NOTE Confidence: 0.952329574

01:09:38.712 --> 01:09:41.240 But it it is a challenge right?

NOTE Confidence: 0.952329574

01:09:41.240 --> 01:09:42.626 And that's why we often end up

NOTE Confidence: 0.952329574

01:09:42.626 --> 01:09:43.960 with sub sub specialization,

NOTE Confidence: 0.952329574

01:09:43.960 --> 01:09:45.925 because the amount of knowledge

NOTE Confidence: 0.952329574

01:09:45.925 --> 01:09:47.620 necessary to master across such

NOTE Confidence: 0.952329574

01:09:47.620 --> 01:09:49.570 a wide array of medicine is

NOTE Confidence: 0.952329574

01:09:49.644 --> 01:09:51.552 becoming increasingly unsustainable

NOTE Confidence: 0.952329574

01:09:51.552 --> 01:09:55.136 for for the for the sort of

NOTE Confidence: 0.952329574

01:09:55.136 --> 01:09:56.371 General practitioner Emily,

NOTE Confidence: 0.952329574

01:09:56.371 --> 01:09:57.637 we have about 5 minutes left.

NOTE Confidence: 0.952329574

01:09:57.640 --> 01:09:59.061 I don't know if you have any

NOTE Confidence: 0.952329574

01:09:59.061 --> 01:10:00.167 other questions you wanted to

NOTE Confidence: 0.952329574

01:10:00.167 --> 01:10:01.511 pose to the panelists or or

NOTE Confidence: 0.952329574

01:10:01.511 --> 01:10:02.519 maybe summarize the session.

NOTE Confidence: 0.823478034

01:10:03.100 --> 01:10:04.817 Oh, I was going to, if that's OK,
NOTE Confidence: 0.823478034

01:10:04.817 --> 01:10:07.138 if I had another minute or two for a
NOTE Confidence: 0.823478034

01:10:07.138 --> 01:10:08.845 couple questions that I know we sort of
NOTE Confidence: 0.823478034

01:10:08.845 --> 01:10:10.372 went on to this tangent about sort of
NOTE Confidence: 0.823478034

01:10:10.372 --> 01:10:11.898 the competencies and where we should go.
NOTE Confidence: 0.823478034

01:10:11.900 --> 01:10:13.657 But if we do have some competencies,
NOTE Confidence: 0.823478034

01:10:13.660 --> 01:10:15.221 can we need to start somewhere and
NOTE Confidence: 0.823478034

01:10:15.221 --> 01:10:16.852 we have some that are out there
NOTE Confidence: 0.823478034

01:10:16.852 --> 01:10:18.220 from the double AMC and that.
NOTE Confidence: 0.823478034

01:10:18.220 --> 01:10:20.176 I'm just wondering from from Sarah,
NOTE Confidence: 0.823478034

01:10:20.180 --> 01:10:20.630 your perspective,
NOTE Confidence: 0.823478034

01:10:20.630 --> 01:10:22.205 what would be sort of the next
NOTE Confidence: 0.823478034

01:10:22.205 --> 01:10:23.668 steps that like people have worked
NOTE Confidence: 0.823478034

01:10:23.668 --> 01:10:24.858 on competencies like how do,
NOTE Confidence: 0.823478034

01:10:24.860 --> 01:10:26.579 how are you planning to get these out there?
NOTE Confidence: 0.93824092

01:10:29.620 --> 01:10:32.532 The WMC is planning to do a robust

NOTE Confidence: 0.93824092

01:10:32.532 --> 01:10:34.444 dissemination plan, but I do think

NOTE Confidence: 0.93824092

01:10:34.444 --> 01:10:36.753 the next step is to understand how

NOTE Confidence: 0.93824092

01:10:36.753 --> 01:10:39.058 health systems are implementing these.

NOTE Confidence: 0.93824092

01:10:39.060 --> 01:10:42.244 So I know colleagues of mine and medical

NOTE Confidence: 0.93824092

01:10:42.244 --> 01:10:45.179 education are planning to start collecting

NOTE Confidence: 0.93824092

01:10:45.180 --> 01:10:47.175 some examples that are already out there.

NOTE Confidence: 0.93824092

01:10:47.180 --> 01:10:49.484 And we want to host some of the

NOTE Confidence: 0.93824092

01:10:49.484 --> 01:10:51.698 material for people to have access to

NOTE Confidence: 0.93824092

01:10:51.700 --> 01:10:54.016 so that we can support implementation,

NOTE Confidence: 0.93824092

01:10:54.020 --> 01:10:56.156 especially in terms of assessing these.

NOTE Confidence: 0.93824092

01:10:56.160 --> 01:10:58.048 In developing curricula based

NOTE Confidence: 0.93824092

01:10:58.048 --> 01:11:00.038 on the WMC competencies,

NOTE Confidence: 0.803916664

01:11:02.120 --> 01:11:02.920 I also and some of

NOTE Confidence: 0.946004114285714

01:11:02.920 --> 01:11:05.034 that will be included in the dissemination.

NOTE Confidence: 0.931627828571429

01:11:05.240 --> 01:11:06.199 Yeah, I was just going to say,

NOTE Confidence: 0.928165553846154

01:11:06.200 --> 01:11:07.810 Emily, I think a topic we're going
NOTE Confidence: 0.928165553846154

01:11:07.810 --> 01:11:09.558 to hit on very heavily in Session
NOTE Confidence: 0.928165553846154

01:11:09.558 --> 01:11:12.056 5 and it's going to come up I think
NOTE Confidence: 0.928165553846154

01:11:12.056 --> 01:11:13.531 repeatedly throughout the subsequent
NOTE Confidence: 0.928165553846154

01:11:13.531 --> 01:11:17.142 panels before we get there is the
NOTE Confidence: 0.928165553846154

01:11:17.142 --> 01:11:18.830 patient experience and particularly
NOTE Confidence: 0.928165553846154

01:11:18.830 --> 01:11:21.996 for patients who suffer from social
NOTE Confidence: 0.928165553846154

01:11:21.996 --> 01:11:25.470 determinants of health or health inequity.
NOTE Confidence: 0.928165553846154

01:11:25.470 --> 01:11:27.978 We have to really understand how
NOTE Confidence: 0.928165553846154

01:11:27.978 --> 01:11:29.650 these tools differentially impact
NOTE Confidence: 0.928165553846154

01:11:29.718 --> 01:11:31.873 those individuals and either create
NOTE Confidence: 0.928165553846154

01:11:31.873 --> 01:11:34.028 or eradicate barriers to access.
NOTE Confidence: 0.938705384615384

01:11:34.390 --> 01:11:36.077 But that has to always that equity
NOTE Confidence: 0.938705384615384

01:11:36.077 --> 01:11:37.888 lens has to always be there or
NOTE Confidence: 0.938705384615384

01:11:37.888 --> 01:11:39.430 we can think we're knocking it
NOTE Confidence: 0.938705384615384

01:11:39.489 --> 01:11:41.470 out of the park with 80% of the

NOTE Confidence: 0.938705384615384
01:11:41.470 --> 01:11:43.380 patients while 20% are drowning.
NOTE Confidence: 0.938705384615384
01:11:43.380 --> 01:11:46.285 So I think that that issue of
NOTE Confidence: 0.938705384615384
01:11:46.285 --> 01:11:48.342 competencies is also vitally connected
NOTE Confidence: 0.938705384615384
01:11:48.342 --> 01:11:51.220 to who are the patients you serve.
NOTE Confidence: 0.938705384615384
01:11:51.220 --> 01:11:53.224 And are you serving the same
NOTE Confidence: 0.938705384615384
01:11:53.224 --> 01:11:55.635 patients when you turn on the camera
NOTE Confidence: 0.938705384615384
01:11:55.635 --> 01:11:57.639 and the digital experience as you
NOTE Confidence: 0.938705384615384
01:11:57.639 --> 01:11:59.740 are in the inperson experience?
NOTE Confidence: 0.938705384615384
01:11:59.740 --> 01:12:01.814 And some patients don't have
NOTE Confidence: 0.938705384615384
01:12:01.814 --> 01:12:02.568 health inequities,
NOTE Confidence: 0.938705384615384
01:12:02.568 --> 01:12:04.784 but they have conditions that do
NOTE Confidence: 0.938705384615384
01:12:04.784 --> 01:12:06.728 not lend themselves to a safe
NOTE Confidence: 0.938705384615384
01:12:06.728 --> 01:12:07.700 practice of telehealth,
NOTE Confidence: 0.938705384615384
01:12:07.700 --> 01:12:10.680 like a person who's a victim
NOTE Confidence: 0.938705384615384
01:12:10.680 --> 01:12:12.411 of domestic abuse and is being
NOTE Confidence: 0.938705384615384

01:12:12.411 --> 01:12:14.139 expected to have a visit from
NOTE Confidence: 0.938705384615384

01:12:14.140 --> 01:12:16.074 their home where the abuser lives
NOTE Confidence: 0.938705384615384

01:12:16.074 --> 01:12:19.758 or somebody who doesn't have the.
NOTE Confidence: 0.938705384615384

01:12:19.760 --> 01:12:20.434 You know,
NOTE Confidence: 0.938705384615384

01:12:20.434 --> 01:12:22.793 Wi-Fi at home and is being forced
NOTE Confidence: 0.938705384615384

01:12:22.793 --> 01:12:25.361 to make a very private encounter in
NOTE Confidence: 0.938705384615384

01:12:25.361 --> 01:12:28.119 a more public or unfriendly space.
NOTE Confidence: 0.938705384615384

01:12:28.120 --> 01:12:30.719 So I I just think we have to think
NOTE Confidence: 0.938705384615384

01:12:30.719 --> 01:12:32.514 about there's another layer of
NOTE Confidence: 0.938705384615384

01:12:32.514 --> 01:12:34.306 competency here which doesn't usually
NOTE Confidence: 0.938705384615384

01:12:34.306 --> 01:12:36.378 come into play and in person care
NOTE Confidence: 0.938705384615384

01:12:36.378 --> 01:12:37.920 because that person's in your office,
NOTE Confidence: 0.938705384615384

01:12:37.920 --> 01:12:39.803 they've already made it to the encounter
NOTE Confidence: 0.938705384615384

01:12:39.803 --> 01:12:42.039 and you have control of the environment.
NOTE Confidence: 0.938705384615384

01:12:42.040 --> 01:12:45.860 We have to think about how an an extra,
NOTE Confidence: 0.938705384615384

01:12:45.860 --> 01:12:47.560 a seventh sense that the

NOTE Confidence: 0.938705384615384
01:12:47.560 --> 01:12:49.059 provider has to develop.
NOTE Confidence: 0.938705384615384
01:12:49.060 --> 01:12:50.470 Of whether this is the right
NOTE Confidence: 0.938705384615384
01:12:50.470 --> 01:12:51.175 environment of care,
NOTE Confidence: 0.9301901
01:12:53.940 --> 01:12:55.740 Lee, I'd just make one comment
NOTE Confidence: 0.9301901
01:12:55.740 --> 01:12:57.052 about the competencies too.
NOTE Confidence: 0.890131817
01:12:57.060 --> 01:12:58.980 And I I know in some frameworks and
NOTE Confidence: 0.890131817
01:12:58.980 --> 01:13:00.900 good frameworks, we're thinking
NOTE Confidence: 0.890131817
01:13:00.900 --> 01:13:03.258 about what students would learn,
NOTE Confidence: 0.890131817
01:13:03.258 --> 01:13:05.094 what residents and fellows should learn,
NOTE Confidence: 0.890131817
01:13:05.100 --> 01:13:06.600 what faculty should learn.
NOTE Confidence: 0.890131817
01:13:06.600 --> 01:13:08.964 And in some ways, at this moment,
NOTE Confidence: 0.890131817
01:13:08.964 --> 01:13:10.980 when a lot of people are just
NOTE Confidence: 0.890131817
01:13:11.050 --> 01:13:12.964 getting on board, you know,
NOTE Confidence: 0.890131817
01:13:12.964 --> 01:13:14.200 simultaneously, that distinction
NOTE Confidence: 0.890131817
01:13:14.200 --> 01:13:16.940 may not actually be that important.
NOTE Confidence: 0.890131817

01:13:16.940 --> 01:13:18.560 I'm not saying it isn't.
NOTE Confidence: 0.890131817

01:13:18.560 --> 01:13:20.028 You know, at all.
NOTE Confidence: 0.890131817

01:13:20.028 --> 01:13:22.726 But I'm saying that where people are
NOTE Confidence: 0.890131817

01:13:22.726 --> 01:13:25.680 starting out may be actually very similar.
NOTE Confidence: 0.890131817

01:13:25.680 --> 01:13:29.160 And to think about how to, you know,
NOTE Confidence: 0.890131817

01:13:29.160 --> 01:13:31.960 efficiencies around teaching the stuff.
NOTE Confidence: 0.890131817

01:13:31.960 --> 01:13:32.985 Because I know when we've
NOTE Confidence: 0.890131817

01:13:32.985 --> 01:13:33.600 had these discussions,
NOTE Confidence: 0.890131817

01:13:33.600 --> 01:13:35.572 we're talking about doing,
NOTE Confidence: 0.890131817

01:13:35.572 --> 01:13:37.685 you know, sessions for trainees,
NOTE Confidence: 0.890131817

01:13:37.685 --> 01:13:39.560 but also realizing that the
NOTE Confidence: 0.890131817

01:13:39.560 --> 01:13:41.560 faculty need it just as much too.
NOTE Confidence: 0.890131817

01:13:41.560 --> 01:13:41.880 So
NOTE Confidence: 0.897967138461538

01:13:42.040 --> 01:13:44.546 yeah, you know, it says an interesting
NOTE Confidence: 0.897967138461538

01:13:44.546 --> 01:13:47.220 sort of reverse diffusion of knowledge.
NOTE Confidence: 0.897967138461538

01:13:47.220 --> 01:13:48.620 Elizabeth alluded to this.

NOTE Confidence: 0.919327921428571

01:13:49.180 --> 01:13:50.699 You know, we introduced a new procedure,

NOTE Confidence: 0.9030973875

01:13:50.860 --> 01:13:53.860 ultrasound, in the emergency room or the ICU.

NOTE Confidence: 0.9030973875

01:13:53.860 --> 01:13:56.220 The trainees get proficient almost

NOTE Confidence: 0.9030973875

01:13:56.220 --> 01:13:59.064 immediately because one instructor in the

NOTE Confidence: 0.9030973875

01:13:59.064 --> 01:14:01.536 emergency room teaches all the trainees.

NOTE Confidence: 0.9030973875

01:14:01.540 --> 01:14:03.660 Trainees far outstrip the faculty

NOTE Confidence: 0.9030973875

01:14:03.660 --> 01:14:05.780 and competence in that domain.

NOTE Confidence: 0.9030973875

01:14:05.780 --> 01:14:07.136 How do you get the faculty

NOTE Confidence: 0.9030973875

01:14:07.136 --> 01:14:08.580 then to then become competent?

NOTE Confidence: 0.9030973875

01:14:08.580 --> 01:14:10.408 And sometimes, quite frankly,

NOTE Confidence: 0.9030973875

01:14:10.408 --> 01:14:12.608 it's by watching the trainee do it

NOTE Confidence: 0.9030973875

01:14:12.608 --> 01:14:14.098 a few times and then they're ready

NOTE Confidence: 0.9030973875

01:14:14.098 --> 01:14:15.698 to tell other people how to do it.

NOTE Confidence: 0.9030973875

01:14:15.700 --> 01:14:18.324 But. We need, we need a fast on

NOTE Confidence: 0.9030973875

01:14:18.324 --> 01:14:20.993 ramp to the highway to make sure

NOTE Confidence: 0.9030973875

01:14:20.993 --> 01:14:22.317 our faculty are competent,
NOTE Confidence: 0.9030973875

01:14:22.320 --> 01:14:24.528 not just to do it, but to teach it.
NOTE Confidence: 0.9030973875

01:14:24.528 --> 01:14:25.278 Right. That's the second,
NOTE Confidence: 0.94427896

01:14:25.280 --> 01:14:26.920 which is a different level, right?
NOTE Confidence: 0.94427896

01:14:26.920 --> 01:14:28.839 Yeah, definitely teaching and assessment.
NOTE Confidence: 0.9163537

01:14:30.640 --> 01:14:31.956 Emily, you get to close this out.
NOTE Confidence: 0.9553487

01:14:33.800 --> 01:14:35.280 You're muted. You're muted.
NOTE Confidence: 0.94830432

01:14:35.280 --> 01:14:36.800 Your best comments were lost.
NOTE Confidence: 0.94402727

01:14:37.680 --> 01:14:38.600 That was so profound.
NOTE Confidence: 0.94402727

01:14:38.600 --> 01:14:41.198 You didn't catch that. Oh, man.
NOTE Confidence: 0.94402727

01:14:41.198 --> 01:14:42.584 So, so no, I thought you were
NOTE Confidence: 0.94402727

01:14:42.584 --> 01:14:44.456 going to close out Lee, but no,
NOTE Confidence: 0.94402727

01:14:44.456 --> 01:14:46.396 I I really appreciate it.
NOTE Confidence: 0.94402727

01:14:46.400 --> 01:14:47.200 I'm watching the time.
NOTE Confidence: 0.94402727

01:14:47.200 --> 01:14:48.400 There's not much time left here.
NOTE Confidence: 0.94402727

01:14:48.400 --> 01:14:50.128 But I think this is definitely

NOTE Confidence: 0.94402727

01:14:50.128 --> 01:14:51.280 in the discussion too.

NOTE Confidence: 0.94402727

01:14:51.280 --> 01:14:53.408 Sparked a lot of discussion and I think

NOTE Confidence: 0.94402727

01:14:53.408 --> 01:14:55.600 there's so many questions that hopefully,

NOTE Confidence: 0.94402727

01:14:55.600 --> 01:14:57.328 I think I'm going to put the hot

NOTE Confidence: 0.94402727

01:14:57.328 --> 01:14:59.196 potato on all the other panels today.

NOTE Confidence: 0.94402727

01:14:59.200 --> 01:15:01.032 But there are a lot of questions and

NOTE Confidence: 0.94402727

01:15:01.032 --> 01:15:02.503 hopefully some of the other panels

NOTE Confidence: 0.94402727

01:15:02.503 --> 01:15:03.955 can start attacking some of these.

NOTE Confidence: 0.94402727

01:15:03.960 --> 01:15:05.680 And I I do feel there's gonna be

NOTE Confidence: 0.94402727

01:15:05.680 --> 01:15:07.030 some questions at the end of this

NOTE Confidence: 0.94402727

01:15:07.030 --> 01:15:08.679 that we as a health training system,

NOTE Confidence: 0.94402727

01:15:08.680 --> 01:15:11.080 health education training system needs

NOTE Confidence: 0.94402727

01:15:11.080 --> 01:15:13.037 to need to decide on and probably needed

NOTE Confidence: 0.94402727

01:15:13.037 --> 01:15:14.559 to decide on maybe two years ago,

NOTE Confidence: 0.94402727

01:15:14.560 --> 01:15:15.440 but here we are now.

NOTE Confidence: 0.94402727

01:15:15.440 --> 01:15:16.856 So thank you for the panelists

NOTE Confidence: 0.94402727

01:15:16.856 --> 01:15:18.520 for all of your perspectives.

NOTE Confidence: 0.94402727

01:15:18.520 --> 01:15:19.996 Thank you Lee for organizing this.

NOTE Confidence: 0.94402727

01:15:20.000 --> 01:15:21.575 It was great to have this and

NOTE Confidence: 0.94402727

01:15:21.575 --> 01:15:22.790 I'm really looking forward to

NOTE Confidence: 0.94402727

01:15:22.790 --> 01:15:24.000 the rest of panels today.