

WEBVTT

NOTE duration:"01:01:53"

NOTE recognizability:0.921

NOTE language:en-us

NOTE Confidence: 0.942756513076923

00:00:00.000 --> 00:00:02.160 So we're going to shift gears now and

NOTE Confidence: 0.942756513076923

00:00:02.160 --> 00:00:04.202 our second panel is entitled rethinking

NOTE Confidence: 0.942756513076923

00:00:04.202 --> 00:00:06.362 Assessment when virtual care is the

NOTE Confidence: 0.942756513076923

00:00:06.425 --> 00:00:08.675 vehicle and the environment of practice.

NOTE Confidence: 0.942756513076923

00:00:08.680 --> 00:00:10.468 So it's a really interesting challenge

NOTE Confidence: 0.942756513076923

00:00:10.468 --> 00:00:12.480 we alluded to at the beginning.

NOTE Confidence: 0.942756513076923

00:00:12.480 --> 00:00:14.300 We're very fortunate to have

NOTE Confidence: 0.942756513076923

00:00:14.300 --> 00:00:16.120 Doctor Topher Sharp from Stanford

NOTE Confidence: 0.942756513076923

00:00:16.184 --> 00:00:18.356 Healthcare to serve as our moderator.

NOTE Confidence: 0.942756513076923

00:00:18.360 --> 00:00:21.468 He's the CMIO at Stanford Healthcare where

NOTE Confidence: 0.942756513076923

00:00:21.468 --> 00:00:25.596 he and I met actually through our mutual

NOTE Confidence: 0.942756513076923

00:00:25.600 --> 00:00:28.580 engagement and investment in telehealth.

NOTE Confidence: 0.942756513076923

00:00:28.580 --> 00:00:31.036 He has been a key leader in the

NOTE Confidence: 0.942756513076923

00:00:31.036 --> 00:00:33.217 Stanford system in adoption of the EHR.
NOTE Confidence: 0.942756513076923

00:00:33.220 --> 00:00:36.376 He runs the Clinical Informatics Fellowship.
NOTE Confidence: 0.942756513076923

00:00:36.380 --> 00:00:39.176 He's a general internal medicine physician.
NOTE Confidence: 0.942756513076923

00:00:39.180 --> 00:00:41.854 And it's really been at the forefront
NOTE Confidence: 0.942756513076923

00:00:41.854 --> 00:00:44.379 of trying to understand how to
NOTE Confidence: 0.942756513076923

00:00:44.380 --> 00:00:47.812 engage the participants in a digital
NOTE Confidence: 0.942756513076923

00:00:47.812 --> 00:00:50.100 interaction that brings value.
NOTE Confidence: 0.942756513076923

00:00:50.100 --> 00:00:51.630 So I'm really delighted to introduce
NOTE Confidence: 0.942756513076923

00:00:51.630 --> 00:00:53.213 Topher and then he will introduce
NOTE Confidence: 0.942756513076923

00:00:53.213 --> 00:00:55.012 the panel and kick off the session.
NOTE Confidence: 0.942756513076923

00:00:55.020 --> 00:00:55.260 Topher,
NOTE Confidence: 0.942756513076923

00:00:55.260 --> 00:00:55.500 thanks
NOTE Confidence: 0.89292915

00:00:56.780 --> 00:00:58.109 so much, Lee.
NOTE Confidence: 0.89292915

00:00:58.109 --> 00:01:00.324 And from out in California,
NOTE Confidence: 0.89292915

00:01:00.330 --> 00:01:01.330 I wish you an orange.
NOTE Confidence: 0.89292915

00:01:01.330 --> 00:01:04.048 Good morning to all of you.

NOTE Confidence: 0.89292915

00:01:04.050 --> 00:01:07.130 I hope that you're able to hear me.

NOTE Confidence: 0.89292915

00:01:07.130 --> 00:01:07.490 We are able

NOTE Confidence: 0.94226628

00:01:07.490 --> 00:01:09.250 to hear me. Yeah, perfectly. Dover,

NOTE Confidence: 0.947441742857143

00:01:09.850 --> 00:01:11.310 fantastic. Thanks so much.

NOTE Confidence: 0.947441742857143

00:01:11.310 --> 00:01:13.118 So it's really, really exciting to

NOTE Confidence: 0.947441742857143

00:01:13.118 --> 00:01:14.770 spend some time with you here this

NOTE Confidence: 0.947441742857143

00:01:14.818 --> 00:01:17.130 morning and I'm really just genuinely

NOTE Confidence: 0.947441742857143

00:01:17.130 --> 00:01:19.644 excited to bring forward such a

NOTE Confidence: 0.947441742857143

00:01:19.644 --> 00:01:21.849 fantastic panel for discussion today.

NOTE Confidence: 0.947441742857143

00:01:21.850 --> 00:01:23.728 So as as we mentioned here,

NOTE Confidence: 0.947441742857143

00:01:23.730 --> 00:01:25.956 we're going to be looking at assessment

NOTE Confidence: 0.947441742857143

00:01:25.956 --> 00:01:27.890 and rethinking what assessment means.

NOTE Confidence: 0.947441742857143

00:01:27.890 --> 00:01:31.322 Both in the context of the new competencies

NOTE Confidence: 0.947441742857143

00:01:31.322 --> 00:01:34.141 around virtual care as well as when

NOTE Confidence: 0.947441742857143

00:01:34.141 --> 00:01:36.770 virtual is that environment of practice.

NOTE Confidence: 0.947441742857143

00:01:36.770 --> 00:01:38.810 How does assessment occur in the
NOTE Confidence: 0.947441742857143

00:01:38.810 --> 00:01:41.305 most effective ways for the for the
NOTE Confidence: 0.947441742857143

00:01:41.305 --> 00:01:43.090 care that we're already delivering,
NOTE Confidence: 0.947441742857143

00:01:43.090 --> 00:01:45.028 thinking about all the different aspects
NOTE Confidence: 0.947441742857143

00:01:45.028 --> 00:01:47.113 of assessment that are really going to
NOTE Confidence: 0.947441742857143

00:01:47.113 --> 00:01:49.250 be requisite in this in this new normal.
NOTE Confidence: 0.947441742857143

00:01:49.250 --> 00:01:52.064 Let's proceed to the next slide if we
NOTE Confidence: 0.947441742857143

00:01:52.064 --> 00:01:53.870 would and I want to just introduce
NOTE Confidence: 0.947441742857143

00:01:53.929 --> 00:01:56.185 the objectives for the session and
NOTE Confidence: 0.947441742857143

00:01:56.185 --> 00:01:57.689 then introduce the participants.
NOTE Confidence: 0.947441742857143

00:01:57.690 --> 00:01:59.559 So in this session we're going to
NOTE Confidence: 0.947441742857143

00:01:59.559 --> 00:02:01.315 really try to give you something
NOTE Confidence: 0.947441742857143

00:02:01.315 --> 00:02:03.390 that you can take away, take back,
NOTE Confidence: 0.947441742857143

00:02:03.390 --> 00:02:06.161 chew on as well as give us feedback about
NOTE Confidence: 0.947441742857143

00:02:06.161 --> 00:02:08.856 and that will start with delineating the
NOTE Confidence: 0.947441742857143

00:02:08.856 --> 00:02:11.330 best practices for developing assessment.

NOTE Confidence: 0.947441742857143
00:02:11.330 --> 00:02:12.185 So how would,
NOTE Confidence: 0.947441742857143
00:02:12.185 --> 00:02:13.610 how would one even start,
NOTE Confidence: 0.947441742857143
00:02:13.610 --> 00:02:15.682 how are we starting to do that
NOTE Confidence: 0.947441742857143
00:02:15.682 --> 00:02:16.570 locally and nationally?
NOTE Confidence: 0.947441742857143
00:02:16.570 --> 00:02:18.957 As we really work through the processes
NOTE Confidence: 0.947441742857143
00:02:18.957 --> 00:02:20.427 of understanding and developing
NOTE Confidence: 0.947441742857143
00:02:20.427 --> 00:02:22.367 what best practices look like,
NOTE Confidence: 0.947441742857143
00:02:22.370 --> 00:02:25.994 then we'll dig in and really list out.
NOTE Confidence: 0.947441742857143
00:02:26.000 --> 00:02:28.496 Such that you can pilot assessment
NOTE Confidence: 0.947441742857143
00:02:28.496 --> 00:02:31.198 strategies to go through the iterative
NOTE Confidence: 0.947441742857143
00:02:31.198 --> 00:02:34.078 learning cycles and identify for telehealth
NOTE Confidence: 0.947441742857143
00:02:34.078 --> 00:02:37.160 what those assessment strategies can be.
NOTE Confidence: 0.947441742857143
00:02:37.160 --> 00:02:37.617 Third,
NOTE Confidence: 0.947441742857143
00:02:37.617 --> 00:02:39.445 we'll describe the facilitators
NOTE Confidence: 0.947441742857143
00:02:39.445 --> 00:02:41.730 and the barriers in implementing
NOTE Confidence: 0.947441742857143

00:02:41.797 --> 00:02:43.600 these assessment strategies.

NOTE Confidence: 0.947441742857143

00:02:43.600 --> 00:02:45.382 This will be really helpful because

NOTE Confidence: 0.947441742857143

00:02:45.382 --> 00:02:47.228 we'll dig in and really explore

NOTE Confidence: 0.947441742857143

00:02:47.228 --> 00:02:49.314 what it means to make this real,

NOTE Confidence: 0.947441742857143

00:02:49.320 --> 00:02:51.049 like what what are the real challenges

NOTE Confidence: 0.947441742857143

00:02:51.049 --> 00:02:53.105 and what are the ways in which we

NOTE Confidence: 0.947441742857143

00:02:53.105 --> 00:02:54.365 can really break those through.

NOTE Confidence: 0.947441742857143

00:02:54.370 --> 00:02:55.066 And then last,

NOTE Confidence: 0.947441742857143

00:02:55.066 --> 00:02:56.458 we'd like to spend some time

NOTE Confidence: 0.947441742857143

00:02:56.458 --> 00:02:57.808 with the entire group here,

NOTE Confidence: 0.947441742857143

00:02:57.810 --> 00:03:00.030 identifying some scholarship

NOTE Confidence: 0.947441742857143

00:03:00.030 --> 00:03:02.250 questions in assessment.

NOTE Confidence: 0.947441742857143

00:03:02.250 --> 00:03:04.525 How do we really start to advance,

NOTE Confidence: 0.947441742857143

00:03:04.530 --> 00:03:05.397 if you will,

NOTE Confidence: 0.947441742857143

00:03:05.397 --> 00:03:07.420 the science of assessment as we look

NOTE Confidence: 0.947441742857143

00:03:07.485 --> 00:03:09.729 forward into the future in telehealth?

NOTE Confidence: 0.947441742857143
00:03:09.730 --> 00:03:11.234 So this will be our agenda here over
NOTE Confidence: 0.947441742857143
00:03:11.234 --> 00:03:12.610 the course of this next hour or so.
NOTE Confidence: 0.947441742857143
00:03:12.610 --> 00:03:15.445 We're really excited to have the time.
NOTE Confidence: 0.947441742857143
00:03:15.450 --> 00:03:16.938 Let's go ahead and I'll introduce
NOTE Confidence: 0.947441742857143
00:03:16.938 --> 00:03:18.414 some of the folks here that
NOTE Confidence: 0.947441742857143
00:03:18.414 --> 00:03:19.926 are going to be with us today,
NOTE Confidence: 0.947441742857143
00:03:19.930 --> 00:03:23.250 which we're super excited about.
NOTE Confidence: 0.947441742857143
00:03:23.250 --> 00:03:26.070 So I'd first like to introduce
NOTE Confidence: 0.947441742857143
00:03:26.070 --> 00:03:29.398 Dan W Dan is a Professor and an
NOTE Confidence: 0.947441742857143
00:03:29.398 --> 00:03:31.546 Associate Chair for Education in
NOTE Confidence: 0.947441742857143
00:03:31.546 --> 00:03:33.936 the Department of Pediatrics at
NOTE Confidence: 0.947441742857143
00:03:33.936 --> 00:03:35.848 the University of Pennsylvania.
NOTE Confidence: 0.947441742857143
00:03:35.850 --> 00:03:37.610 He is as as a matter of fact,
NOTE Confidence: 0.947441742857143
00:03:37.610 --> 00:03:40.410 a distinguished endowed chair and
NOTE Confidence: 0.947441742857143
00:03:40.410 --> 00:03:43.210 the Director of Medical Education
NOTE Confidence: 0.947441742857143

00:03:43.297 --> 00:03:44.967 and the DIO at SHOP.
NOTE Confidence: 0.947441742857143

00:03:44.970 --> 00:03:48.186 Dan has two decades of experience
NOTE Confidence: 0.947441742857143

00:03:48.186 --> 00:03:49.794 developing educational innovations.
NOTE Confidence: 0.947441742857143

00:03:49.800 --> 00:03:52.836 Across the the spectrum of education
NOTE Confidence: 0.947441742857143

00:03:52.836 --> 00:03:54.354 from undergraduate through
NOTE Confidence: 0.947441742857143

00:03:54.354 --> 00:03:56.200 graduate medical education,
NOTE Confidence: 0.947441742857143

00:03:56.200 --> 00:03:59.500 he is very highly published especially in
NOTE Confidence: 0.947441742857143

00:03:59.500 --> 00:04:02.080 areas of focus including competency basis,
NOTE Confidence: 0.947441742857143

00:04:02.080 --> 00:04:04.485 education and assessment as well
NOTE Confidence: 0.947441742857143

00:04:04.485 --> 00:04:06.409 as educational innovations that
NOTE Confidence: 0.947441742857143

00:04:06.409 --> 00:04:08.640 reduce handoff related communication
NOTE Confidence: 0.947441742857143

00:04:08.640 --> 00:04:11.435 failures and promote patient safety.
NOTE Confidence: 0.9469625333333333

00:04:14.400 --> 00:04:15.752 So we're looking forward
NOTE Confidence: 0.9469625333333333

00:04:15.752 --> 00:04:17.442 to hearing from Dan first.
NOTE Confidence: 0.9469625333333333

00:04:17.450 --> 00:04:21.050 Then next will be Shruti Chandra.
NOTE Confidence: 0.9469625333333333

00:04:21.050 --> 00:04:23.280 Shruti is an assistant professor

NOTE Confidence: 0.9469625333333333
00:04:23.280 --> 00:04:25.064 of emergency medicine at
NOTE Confidence: 0.9469625333333333
00:04:25.064 --> 00:04:27.049 Thomas Jefferson University.
NOTE Confidence: 0.9469625333333333
00:04:27.050 --> 00:04:29.006 She is the phase three director
NOTE Confidence: 0.9469625333333333
00:04:29.006 --> 00:04:30.730 for the Medical College there,
NOTE Confidence: 0.9469625333333333
00:04:30.730 --> 00:04:32.620 so she's responsible for the latter
NOTE Confidence: 0.9469625333333333
00:04:32.620 --> 00:04:34.777 third of medical of the medical
NOTE Confidence: 0.9469625333333333
00:04:34.777 --> 00:04:36.460 school curriculum she's become
NOTE Confidence: 0.9469625333333333
00:04:36.460 --> 00:04:38.585 involved with in telehealth as
NOTE Confidence: 0.9469625333333333
00:04:38.585 --> 00:04:40.840 both a telehealth practitioner.
NOTE Confidence: 0.9469625333333333
00:04:40.840 --> 00:04:43.416 And also a developer of the telehealth
NOTE Confidence: 0.9469625333333333
00:04:43.416 --> 00:04:45.559 educational curriculum at Thomas Jefferson,
NOTE Confidence: 0.9469625333333333
00:04:45.560 --> 00:04:47.936 where she is the program director
NOTE Confidence: 0.9469625333333333
00:04:47.936 --> 00:04:50.195 for telehealth and the digital
NOTE Confidence: 0.9469625333333333
00:04:50.195 --> 00:04:51.998 health education programs.
NOTE Confidence: 0.9469625333333333
00:04:52.000 --> 00:04:52.760 Next slide, if you would.
NOTE Confidence: 0.951905957894737

00:04:55.720 --> 00:04:56.964 Next is Marcy Bolster.
NOTE Confidence: 0.951905957894737

00:04:56.964 --> 00:04:58.830 Marcy is the director of the
NOTE Confidence: 0.951905957894737

00:04:58.891 --> 00:05:00.313 Rheumatology Fellowship Training
NOTE Confidence: 0.951905957894737

00:05:00.313 --> 00:05:03.157 program at the Mass General Hospital,
NOTE Confidence: 0.951905957894737

00:05:03.160 --> 00:05:05.398 where she's also an active clinician.
NOTE Confidence: 0.951905957894737

00:05:05.400 --> 00:05:07.998 She's been the fellowship program director.
NOTE Confidence: 0.951905957894737

00:05:08.000 --> 00:05:10.465 AFO to Program Director since 1999,
NOTE Confidence: 0.951905957894737

00:05:10.465 --> 00:05:12.880 first at the Medical University of South
NOTE Confidence: 0.951905957894737

00:05:12.880 --> 00:05:15.860 Carolina and then at MGH and has a very
NOTE Confidence: 0.951905957894737

00:05:15.860 --> 00:05:17.835 strong interest in medical education.
NOTE Confidence: 0.951905957894737

00:05:17.840 --> 00:05:19.200 She participates in the teaching
NOTE Confidence: 0.951905957894737

00:05:19.200 --> 00:05:20.560 and training of medical students,
NOTE Confidence: 0.951905957894737

00:05:20.560 --> 00:05:22.288 internal medicine residents,
NOTE Confidence: 0.951905957894737

00:05:22.288 --> 00:05:23.440 rheumatology fellows.
NOTE Confidence: 0.951905957894737

00:05:23.440 --> 00:05:25.757 She is a member of the Women
NOTE Confidence: 0.951905957894737

00:05:25.757 --> 00:05:27.360 in Medicine Trainees Council.

NOTE Confidence: 0.951905957894737
00:05:27.360 --> 00:05:28.200 And importantly,
NOTE Confidence: 0.951905957894737
00:05:28.200 --> 00:05:30.720 Marcy has demonstrated a lot of
NOTE Confidence: 0.951905957894737
00:05:30.720 --> 00:05:33.400 leadership at local and national levels.
NOTE Confidence: 0.951905957894737
00:05:33.400 --> 00:05:35.479 She has served in a leadership role
NOTE Confidence: 0.951905957894737
00:05:35.479 --> 00:05:37.826 in many of the projects with the
NOTE Confidence: 0.951905957894737
00:05:37.826 --> 00:05:39.914 ACR that the American College of
NOTE Confidence: 0.951905957894737
00:05:39.985 --> 00:05:43.238 Rheumatology A/C GME and the A/B I M.
NOTE Confidence: 0.951905957894737
00:05:43.240 --> 00:05:44.800 In a CMGME,
NOTE Confidence: 0.951905957894737
00:05:44.800 --> 00:05:48.085 she works to establish a Milestones
NOTE Confidence: 0.951905957894737
00:05:48.085 --> 00:05:50.385 Project and the Rheumatology
NOTE Confidence: 0.951905957894737
00:05:50.385 --> 00:05:52.656 Milestones 2.0 and she's she's
NOTE Confidence: 0.951905957894737
00:05:52.656 --> 00:05:55.200 has been committed to facing gaps
NOTE Confidence: 0.951905957894737
00:05:55.280 --> 00:05:57.680 in the rheumatology workforce.
NOTE Confidence: 0.951905957894737
00:05:57.680 --> 00:06:00.824 She's a recipient of Rheumatology Research
NOTE Confidence: 0.951905957894737
00:06:00.824 --> 00:06:02.920 Foundation Clinician Scholar Grant.
NOTE Confidence: 0.951905957894737

00:06:02.920 --> 00:06:04.808 Called Extending Our Reach,
NOTE Confidence: 0.951905957894737

00:06:04.808 --> 00:06:07.168 which is about providing telemedicine
NOTE Confidence: 0.951905957894737

00:06:07.168 --> 00:06:09.195 training to rheumatology fellows
NOTE Confidence: 0.951905957894737

00:06:09.195 --> 00:06:11.680 and providing care to underserved
NOTE Confidence: 0.951905957894737

00:06:11.680 --> 00:06:12.674 patient populations.
NOTE Confidence: 0.951905957894737

00:06:12.680 --> 00:06:15.620 And last, I want to introduce John Scott.
NOTE Confidence: 0.951905957894737

00:06:15.620 --> 00:06:18.680 John, besides being a former colleague,
NOTE Confidence: 0.951905957894737

00:06:18.680 --> 00:06:21.696 is also a professor in the Department of
NOTE Confidence: 0.951905957894737

00:06:21.696 --> 00:06:24.280 Medicine at the University of Washington.
NOTE Confidence: 0.951905957894737

00:06:24.280 --> 00:06:27.024 Where he is in the Department of Division
NOTE Confidence: 0.951905957894737

00:06:27.024 --> 00:06:29.358 of Allergy and Infectious Diseases,
NOTE Confidence: 0.951905957894737

00:06:29.360 --> 00:06:32.867 John is also the Medical director for
NOTE Confidence: 0.951905957894737

00:06:32.867 --> 00:06:35.840 UW Medicines Digital Health Programs.
NOTE Confidence: 0.951905957894737

00:06:35.840 --> 00:06:38.591 He has a research focus in viral
NOTE Confidence: 0.951905957894737

00:06:38.591 --> 00:06:41.962 hepatitis and in the use of telehealth
NOTE Confidence: 0.951905957894737

00:06:41.962 --> 00:06:44.592 technologies to improve patient care.

NOTE Confidence: 0.951905957894737
00:06:44.600 --> 00:06:47.965 John in 2009 launched Project
NOTE Confidence: 0.951905957894737
00:06:47.965 --> 00:06:49.981 ECHO in Washington state.
NOTE Confidence: 0.951905957894737
00:06:49.981 --> 00:06:52.663 Which is an innovative telehealth program,
NOTE Confidence: 0.951905957894737
00:06:52.670 --> 00:06:54.454 if you're not aware,
NOTE Confidence: 0.951905957894737
00:06:54.454 --> 00:06:56.684 a fascinating program that connects
NOTE Confidence: 0.951905957894737
00:06:56.684 --> 00:06:58.515 clinicians that serve rural
NOTE Confidence: 0.951905957894737
00:06:58.515 --> 00:07:00.271 populations and underserved areas
NOTE Confidence: 0.951905957894737
00:07:00.271 --> 00:07:03.025 with experts in the evaluation and
NOTE Confidence: 0.951905957894737
00:07:03.025 --> 00:07:04.807 management of specific conditions.
NOTE Confidence: 0.951905957894737
00:07:04.807 --> 00:07:07.309 So it's really a teach the
NOTE Confidence: 0.951905957894737
00:07:07.310 --> 00:07:08.570 teach the clinician,
NOTE Confidence: 0.951905957894737
00:07:08.570 --> 00:07:10.177 teach the teacher program.
NOTE Confidence: 0.951905957894737
00:07:10.177 --> 00:07:10.871 In 2013,
NOTE Confidence: 0.951905957894737
00:07:10.871 --> 00:07:12.953 he became the first medical director
NOTE Confidence: 0.951905957894737
00:07:12.953 --> 00:07:14.659 for telehealth at University
NOTE Confidence: 0.951905957894737

00:07:14.659 --> 00:07:16.814 of Washington and has created
NOTE Confidence: 0.951905957894737

00:07:16.814 --> 00:07:18.879 innovative online learning platforms.
NOTE Confidence: 0.951905957894737

00:07:18.880 --> 00:07:21.034 Along with in partnership with some
NOTE Confidence: 0.951905957894737

00:07:21.034 --> 00:07:22.880 of his other collaborators there.
NOTE Confidence: 0.951905957894737

00:07:22.880 --> 00:07:25.370 And finally John leads the Washington
NOTE Confidence: 0.951905957894737

00:07:25.370 --> 00:07:26.615 State Telehealth Collaborative
NOTE Confidence: 0.951905957894737

00:07:26.615 --> 00:07:28.380 where he's worked with that group
NOTE Confidence: 0.951905957894737

00:07:28.380 --> 00:07:29.440 to tackle thorny issues,
NOTE Confidence: 0.951905957894737

00:07:29.440 --> 00:07:31.345 including recent law that requires
NOTE Confidence: 0.951905957894737

00:07:31.345 --> 00:07:34.157 all clinicians in the state to be
NOTE Confidence: 0.951905957894737

00:07:34.157 --> 00:07:35.837 trained on telehealth competencies.
NOTE Confidence: 0.951905957894737

00:07:35.840 --> 00:07:37.045 So we're looking forward to
NOTE Confidence: 0.951905957894737

00:07:37.045 --> 00:07:38.520 hearing a little more about that.
NOTE Confidence: 0.951905957894737

00:07:38.520 --> 00:07:40.690 So we've got just a fantastic panel.
NOTE Confidence: 0.951905957894737

00:07:40.690 --> 00:07:42.664 Really super excited to dig in here
NOTE Confidence: 0.951905957894737

00:07:42.664 --> 00:07:44.928 and and have them speaking with you.

NOTE Confidence: 0.951905957894737
00:07:44.930 --> 00:07:45.599 And with that,
NOTE Confidence: 0.951905957894737
00:07:45.599 --> 00:07:47.160 I'd like to turn it over to
NOTE Confidence: 0.951905957894737
00:07:47.214 --> 00:07:48.330 our first discussion,
NOTE Confidence: 0.951905957894737
00:07:48.330 --> 00:07:48.968 Dan W,
NOTE Confidence: 0.951905957894737
00:07:48.968 --> 00:07:50.882 who will bring us into the
NOTE Confidence: 0.951905957894737
00:07:50.882 --> 00:07:53.194 discussion of best practices for
NOTE Confidence: 0.951905957894737
00:07:53.194 --> 00:07:55.330 developing assessment in telehealth.
NOTE Confidence: 0.951905957894737
00:07:55.330 --> 00:07:55.828 Take it away,
NOTE Confidence: 0.951905957894737
00:07:55.828 --> 00:07:55.994 Dan,
NOTE Confidence: 0.951905957894737
00:07:55.994 --> 00:07:56.326 thank you
NOTE Confidence: 0.828342676666667
00:07:57.170 --> 00:08:01.330 so for thank you so much and for that very
NOTE Confidence: 0.828342676666667
00:08:01.330 --> 00:08:03.572 generous introduction and good morning
NOTE Confidence: 0.828342676666667
00:08:03.572 --> 00:08:06.190 or good afternoon to our participants and
NOTE Confidence: 0.828342676666667
00:08:06.261 --> 00:08:08.772 what a great pleasure it is to be here.
NOTE Confidence: 0.828342676666667
00:08:08.780 --> 00:08:12.140 I hope that what we'll talk about in
NOTE Confidence: 0.828342676666667

00:08:12.140 --> 00:08:15.376 this session will build on the questions

NOTE Confidence: 0.828342676666667

00:08:15.380 --> 00:08:17.494 and the topic that preceded this one.

NOTE Confidence: 0.828342676666667

00:08:17.500 --> 00:08:19.500 I think that it will,

NOTE Confidence: 0.828342676666667

00:08:19.500 --> 00:08:22.660 so I'd like to start by really reviewing

NOTE Confidence: 0.828342676666667

00:08:22.660 --> 00:08:28.326 just a few concepts and basic best best

NOTE Confidence: 0.828342676666667

00:08:28.326 --> 00:08:31.018 practices for approaching assessment.

NOTE Confidence: 0.828342676666667

00:08:31.020 --> 00:08:32.640 I realize some of you may

NOTE Confidence: 0.828342676666667

00:08:32.640 --> 00:08:34.070 be very familiar with this.

NOTE Confidence: 0.828342676666667

00:08:34.070 --> 00:08:35.910 So please bear with me.

NOTE Confidence: 0.828342676666667

00:08:35.910 --> 00:08:36.948 Some of you might not be.

NOTE Confidence: 0.828342676666667

00:08:36.950 --> 00:08:38.678 So that's the purpose of going

NOTE Confidence: 0.828342676666667

00:08:38.678 --> 00:08:40.390 through some of these concepts.

NOTE Confidence: 0.828342676666667

00:08:40.390 --> 00:08:42.650 But to start with,

NOTE Confidence: 0.828342676666667

00:08:42.650 --> 00:08:44.910 in terms of assessment,

NOTE Confidence: 0.828342676666667

00:08:44.910 --> 00:08:47.270 a key issue is that you need to

NOTE Confidence: 0.828342676666667

00:08:47.270 --> 00:08:49.269 start with a competency model.

NOTE Confidence: 0.828342676666667
00:08:49.270 --> 00:08:52.936 So you just saw 1A beautifully
NOTE Confidence: 0.828342676666667
00:08:52.936 --> 00:08:55.301 developed one for telehealth described
NOTE Confidence: 0.828342676666667
00:08:55.301 --> 00:08:59.150 in the previous session and.
NOTE Confidence: 0.828342676666667
00:08:59.150 --> 00:09:01.050 There's a really significant amount
NOTE Confidence: 0.828342676666667
00:09:01.050 --> 00:09:02.950 of validity evidence that supports
NOTE Confidence: 0.828342676666667
00:09:03.005 --> 00:09:04.605 that content validity evidence when
NOTE Confidence: 0.828342676666667
00:09:04.605 --> 00:09:07.239 you look at the process that the group
NOTE Confidence: 0.828342676666667
00:09:07.239 --> 00:09:08.864 went through and developing that.
NOTE Confidence: 0.828342676666667
00:09:08.870 --> 00:09:10.940 So I offer my congratulations to
NOTE Confidence: 0.828342676666667
00:09:10.940 --> 00:09:13.842 the work that the group did and
NOTE Confidence: 0.828342676666667
00:09:13.842 --> 00:09:17.470 the sponsorship by the AA MC.
NOTE Confidence: 0.828342676666667
00:09:17.470 --> 00:09:18.542 There are different types
NOTE Confidence: 0.828342676666667
00:09:18.542 --> 00:09:19.346 of competency models.
NOTE Confidence: 0.828342676666667
00:09:19.350 --> 00:09:22.149 We touched on that a little bit before and
NOTE Confidence: 0.828342676666667
00:09:22.149 --> 00:09:25.026 to me when we think about implementing.
NOTE Confidence: 0.828342676666667

00:09:25.030 --> 00:09:25.748 Competency models.
NOTE Confidence: 0.828342676666667

00:09:25.748 --> 00:09:27.543 The question is what are
NOTE Confidence: 0.828342676666667

00:09:27.543 --> 00:09:28.910 we implementing it for?
NOTE Confidence: 0.828342676666667

00:09:28.910 --> 00:09:30.430 What's the purpose of that?
NOTE Confidence: 0.828342676666667

00:09:30.430 --> 00:09:32.310 What am I going to do with it?
NOTE Confidence: 0.828342676666667

00:09:32.310 --> 00:09:34.632 And one chooses the model based
NOTE Confidence: 0.828342676666667

00:09:34.632 --> 00:09:36.949 on what the purpose would be.
NOTE Confidence: 0.828342676666667

00:09:36.950 --> 00:09:40.663 So what you saw described and what the A/C,
NOTE Confidence: 0.828342676666667

00:09:40.663 --> 00:09:42.628 G&E competencies are, for example,
NOTE Confidence: 0.828342676666667

00:09:42.630 --> 00:09:43.914 are reductionist models.
NOTE Confidence: 0.828342676666667

00:09:43.914 --> 00:09:46.910 So I'm going to break this task,
NOTE Confidence: 0.828342676666667

00:09:46.910 --> 00:09:47.666 this global,
NOTE Confidence: 0.828342676666667

00:09:47.666 --> 00:09:50.312 more global task of being able to
NOTE Confidence: 0.828342676666667

00:09:50.312 --> 00:09:52.774 function effectively in in in during
NOTE Confidence: 0.828342676666667

00:09:52.774 --> 00:09:54.470 a telehealth visit, let's say.
NOTE Confidence: 0.828342676666667

00:09:54.470 --> 00:09:56.390 I'm going to break it down into its

NOTE Confidence: 0.828342676666667
00:09:56.444 --> 00:09:58.166 component parts and I'm going to
NOTE Confidence: 0.828342676666667
00:09:58.166 --> 00:09:59.890 try to understand what those are.
NOTE Confidence: 0.828342676666667
00:09:59.890 --> 00:10:01.708 I'm going to organize those activities
NOTE Confidence: 0.828342676666667
00:10:01.708 --> 00:10:04.009 in domain so I can understand it,
NOTE Confidence: 0.828342676666667
00:10:04.010 --> 00:10:06.770 so that I can keep it organized in my head.
NOTE Confidence: 0.828342676666667
00:10:06.770 --> 00:10:09.884 And then I'm going to do something with that.
NOTE Confidence: 0.828342676666667
00:10:09.890 --> 00:10:11.829 And the things that you can do
NOTE Confidence: 0.828342676666667
00:10:11.829 --> 00:10:13.250 without our developed curricula.
NOTE Confidence: 0.828342676666667
00:10:13.250 --> 00:10:15.368 You can assess people, you can,
NOTE Confidence: 0.828342676666667
00:10:15.370 --> 00:10:16.770 you can set competency standards
NOTE Confidence: 0.828342676666667
00:10:16.770 --> 00:10:18.570 based on those sorts of things.
NOTE Confidence: 0.828342676666667
00:10:18.570 --> 00:10:20.327 You can use it to help people
NOTE Confidence: 0.828342676666667
00:10:20.327 --> 00:10:21.080 who are struggling.
NOTE Confidence: 0.828342676666667
00:10:21.080 --> 00:10:23.061 In doing certain activities to try to
NOTE Confidence: 0.828342676666667
00:10:23.061 --> 00:10:25.516 drill down on exactly what the problem is,
NOTE Confidence: 0.828342676666667

00:10:25.520 --> 00:10:27.728 all of those issues came up in the
NOTE Confidence: 0.828342676666667

00:10:27.728 --> 00:10:29.358 questions that were asked before.
NOTE Confidence: 0.828342676666667

00:10:29.360 --> 00:10:31.736 So reductionist models have
NOTE Confidence: 0.828342676666667

00:10:31.736 --> 00:10:33.518 some great advantages.
NOTE Confidence: 0.828342676666667

00:10:33.520 --> 00:10:34.225 First of all,
NOTE Confidence: 0.828342676666667

00:10:34.225 --> 00:10:35.870 they're widely used in the US and
NOTE Confidence: 0.828342676666667

00:10:35.920 --> 00:10:37.520 Canada and throughout the world.
NOTE Confidence: 0.828342676666667

00:10:37.520 --> 00:10:39.698 And and usually it's the assessment
NOTE Confidence: 0.828342676666667

00:10:39.698 --> 00:10:43.448 side of that is based on some sort of a
NOTE Confidence: 0.828342676666667

00:10:43.448 --> 00:10:45.719 competency scale from novice to expert.
NOTE Confidence: 0.828342676666667

00:10:45.720 --> 00:10:47.656 And that's what you saw described.
NOTE Confidence: 0.828342676666667

00:10:47.656 --> 00:10:49.960 Previously usually have behavioral
NOTE Confidence: 0.828342676666667

00:10:49.960 --> 00:10:53.720 anchors and this and the the model
NOTE Confidence: 0.828342676666667

00:10:53.720 --> 00:10:56.233 you saw presented has those and
NOTE Confidence: 0.828342676666667

00:10:56.233 --> 00:10:58.111 often times those are at least
NOTE Confidence: 0.828342676666667

00:10:58.111 --> 00:11:00.378 people effort is made to try to

NOTE Confidence: 0.828342676666667
00:11:00.378 --> 00:11:01.638 make those evidence based.
NOTE Confidence: 0.828342676666667
00:11:01.640 --> 00:11:03.355 The challenge of those models
NOTE Confidence: 0.828342676666667
00:11:03.355 --> 00:11:05.070 is that they can be
NOTE Confidence: 0.94427896
00:11:05.143 --> 00:11:07.936 abstract and be very detailed and they
NOTE Confidence: 0.94427896
00:11:07.936 --> 00:11:10.320 sometimes can lack clinical context and
NOTE Confidence: 0.94427896
00:11:10.320 --> 00:11:14.270 be hard to apply in that context so.
NOTE Confidence: 0.94427896
00:11:14.270 --> 00:11:16.755 Models have their have their
NOTE Confidence: 0.94427896
00:11:16.755 --> 00:11:18.743 advantages and their disadvantages.
NOTE Confidence: 0.94427896
00:11:18.750 --> 00:11:20.676 Other types of models in competency
NOTE Confidence: 0.94427896
00:11:20.676 --> 00:11:22.710 are more global models and EPA's are
NOTE Confidence: 0.94427896
00:11:22.710 --> 00:11:24.530 a really good example of that and
NOTE Confidence: 0.94427896
00:11:24.530 --> 00:11:26.030 trustable professional activities.
NOTE Confidence: 0.94427896
00:11:26.030 --> 00:11:29.985 So the EPA's helped inform the development
NOTE Confidence: 0.94427896
00:11:29.990 --> 00:11:34.508 of of the model that you saw described.
NOTE Confidence: 0.94427896
00:11:34.510 --> 00:11:37.029 There's been EPA's developed for medical
NOTE Confidence: 0.94427896

00:11:37.029 --> 00:11:39.423 students as they transition between being

NOTE Confidence: 0.94427896

00:11:39.423 --> 00:11:42.078 a student and then being a resident.

NOTE Confidence: 0.94427896

00:11:42.080 --> 00:11:43.755 There have been EPA's developed

NOTE Confidence: 0.94427896

00:11:43.755 --> 00:11:44.760 in specialty fields.

NOTE Confidence: 0.94427896

00:11:44.760 --> 00:11:46.215 The American Board of Pediatrics

NOTE Confidence: 0.94427896

00:11:46.215 --> 00:11:48.280 has been a leader in developing

NOTE Confidence: 0.94427896

00:11:48.280 --> 00:11:49.486 intrustable professional activities

NOTE Confidence: 0.94427896

00:11:49.486 --> 00:11:51.898 for the practice of general Pediatrics

NOTE Confidence: 0.94427896

00:11:51.898 --> 00:11:53.440 and their subspecialties.

NOTE Confidence: 0.94427896

00:11:53.440 --> 00:11:55.120 There have been other fields

NOTE Confidence: 0.94427896

00:11:55.120 --> 00:11:56.800 that have also developed them.

NOTE Confidence: 0.94427896

00:11:56.800 --> 00:12:00.370 Typically what EPA's do is they

NOTE Confidence: 0.94427896

00:12:00.370 --> 00:12:02.155 synthesize these reductionist,

NOTE Confidence: 0.94427896

00:12:02.160 --> 00:12:03.120 reductionist

NOTE Confidence: 0.9515750375

00:12:05.400 --> 00:12:07.750 competencies and bring them together

NOTE Confidence: 0.9515750375

00:12:07.750 --> 00:12:10.796 into a smaller, more manageable.

NOTE Confidence: 0.9515750375

00:12:10.796 --> 00:12:13.250 Number of competencies,

NOTE Confidence: 0.9515750375

00:12:13.250 --> 00:12:16.210 if you will, to try to make it

NOTE Confidence: 0.96843112

00:12:18.970 --> 00:12:21.242 more manageable for practicing

NOTE Confidence: 0.96843112

00:12:21.242 --> 00:12:22.780 clinicians, for trainees,

NOTE Confidence: 0.96843112

00:12:22.780 --> 00:12:25.205 for their supervisors and teachers.

NOTE Confidence: 0.96843112

00:12:25.210 --> 00:12:26.450 The assessment in in,

NOTE Confidence: 0.96843112

00:12:26.450 --> 00:12:27.690 at least in EPA's,

NOTE Confidence: 0.96843112

00:12:27.690 --> 00:12:29.208 is based on a supervision scale.

NOTE Confidence: 0.96843112

00:12:29.210 --> 00:12:31.448 How much supervision does someone need?

NOTE Confidence: 0.96843112

00:12:31.450 --> 00:12:33.810 That's a very intuitive scale

NOTE Confidence: 0.96843112

00:12:33.810 --> 00:12:35.050 in graduate medical education.

NOTE Confidence: 0.96843112

00:12:35.050 --> 00:12:36.910 That is the basis of graduate

NOTE Confidence: 0.96843112

00:12:36.964 --> 00:12:37.831 medical education You're

NOTE Confidence: 0.96843112

00:12:37.831 --> 00:12:39.854 trying to move from being in a.

NOTE Confidence: 0.96843112

00:12:39.860 --> 00:12:41.230 In a highly supervised state

NOTE Confidence: 0.96843112

00:12:41.230 --> 00:12:43.322 to being able to do something
NOTE Confidence: 0.96843112

00:12:43.322 --> 00:12:44.340 unsupervised, they're
NOTE Confidence: 0.9301902

00:12:47.220 --> 00:12:47.860 the the
NOTE Confidence: 0.848292319

00:12:50.140 --> 00:12:51.052 EPA's are usually,
NOTE Confidence: 0.848292319

00:12:51.052 --> 00:12:53.180 I notice the typo on my slide,
NOTE Confidence: 0.848292319

00:12:53.180 --> 00:12:55.056 usually readily observable and
NOTE Confidence: 0.848292319

00:12:55.056 --> 00:12:57.401 they're related to clinical context
NOTE Confidence: 0.848292319

00:12:57.401 --> 00:13:00.215 and they're they have this intuitive
NOTE Confidence: 0.848292319

00:13:00.215 --> 00:13:02.490 nature and they're useful framework
NOTE Confidence: 0.848292319

00:13:02.565 --> 00:13:04.740 for making both summative decisions
NOTE Confidence: 0.848292319

00:13:04.740 --> 00:13:06.864 and providing feedback to help.
NOTE Confidence: 0.848292319

00:13:06.864 --> 00:13:08.969 Help learners progress as they're
NOTE Confidence: 0.848292319

00:13:08.969 --> 00:13:11.420 moving and trying to learn to develop
NOTE Confidence: 0.848292319

00:13:11.420 --> 00:13:13.599 this competency and to do something.
NOTE Confidence: 0.848292319

00:13:13.600 --> 00:13:15.072 Whatever model you use,
NOTE Confidence: 0.848292319

00:13:15.072 --> 00:13:16.912 it's important to have one.

NOTE Confidence: 0.848292319

00:13:16.920 --> 00:13:19.032 Often times they'll be a need to have

NOTE Confidence: 0.848292319

00:13:19.032 --> 00:13:21.433 more than one and that's the really great

NOTE Confidence: 0.848292319

00:13:21.433 --> 00:13:23.558 thing about EPA's and at least the A/C,

NOTE Confidence: 0.848292319

00:13:23.560 --> 00:13:24.770 GME competencies and I'm sure

NOTE Confidence: 0.848292319

00:13:24.770 --> 00:13:25.980 it relates it'll relate to

NOTE Confidence: 0.848292319

00:13:26.023 --> 00:13:27.319 these telehealth competencies,

NOTE Confidence: 0.848292319

00:13:27.320 --> 00:13:29.200 is that those are related to each other.

NOTE Confidence: 0.848292319

00:13:29.200 --> 00:13:31.600 You can understand how they

NOTE Confidence: 0.848292319

00:13:31.600 --> 00:13:33.040 can integrate together.

NOTE Confidence: 0.848292319

00:13:33.040 --> 00:13:33.958 Next slide please.

NOTE Confidence: 0.942769345

00:13:37.160 --> 00:13:40.250 So regardless of the model that

NOTE Confidence: 0.942769345

00:13:40.250 --> 00:13:43.120 you choose, you can think about

NOTE Confidence: 0.942769345

00:13:43.120 --> 00:13:44.960 competencies as a journey.

NOTE Confidence: 0.942769345

00:13:44.960 --> 00:13:47.956 So if you look at this particular

NOTE Confidence: 0.942769345

00:13:47.960 --> 00:13:50.762 figure was this is a modification

NOTE Confidence: 0.942769345

00:13:50.762 --> 00:13:53.098 of figure that Olafan Kate
NOTE Confidence: 0.942769345

00:13:53.098 --> 00:13:54.600 uses when he talks about EPA's.
NOTE Confidence: 0.942769345

00:13:54.600 --> 00:13:57.840 And Olaf, you don't know know who he is.
NOTE Confidence: 0.942769345

00:13:57.840 --> 00:14:00.040 He's really the developer
NOTE Confidence: 0.942769345

00:14:00.040 --> 00:14:02.610 of the concept of EPA's.
NOTE Confidence: 0.942769345

00:14:02.610 --> 00:14:04.460 He's based at University of
NOTE Confidence: 0.942769345

00:14:04.460 --> 00:14:05.940 Utrecht in the Netherlands.
NOTE Confidence: 0.942769345

00:14:05.940 --> 00:14:08.243 And he came up with this concept
NOTE Confidence: 0.942769345

00:14:08.243 --> 00:14:10.068 and has studied it extensively
NOTE Confidence: 0.942769345

00:14:10.068 --> 00:14:13.260 over the last decade or more.
NOTE Confidence: 0.942769345

00:14:13.260 --> 00:14:16.140 But if you think about each of those
NOTE Confidence: 0.942769345

00:14:16.140 --> 00:14:18.659 competencies that you saw described earlier,
NOTE Confidence: 0.942769345

00:14:18.660 --> 00:14:20.388 that there's a progression.
NOTE Confidence: 0.942769345

00:14:20.388 --> 00:14:22.980 So when someone really starts out
NOTE Confidence: 0.942769345

00:14:22.980 --> 00:14:24.980 trying to do that competency,
NOTE Confidence: 0.942769345

00:14:24.980 --> 00:14:26.450 they're functioning at a relatively

NOTE Confidence: 0.942769345

00:14:26.450 --> 00:14:28.484 low level and then they gain skill

NOTE Confidence: 0.942769345

00:14:28.484 --> 00:14:30.014 over time and there's a slope,

NOTE Confidence: 0.942769345

00:14:30.020 --> 00:14:33.020 there's a continuousness to that,

NOTE Confidence: 0.942769345

00:14:33.020 --> 00:14:33.776 that process.

NOTE Confidence: 0.942769345

00:14:33.776 --> 00:14:37.330 And which you could describe it as a slope,

NOTE Confidence: 0.942769345

00:14:37.330 --> 00:14:39.536 a rate at which you actually

NOTE Confidence: 0.942769345

00:14:39.536 --> 00:14:40.634 achieve that competency.

NOTE Confidence: 0.942769345

00:14:40.634 --> 00:14:42.830 So what this diagram shows is

NOTE Confidence: 0.942769345

00:14:42.892 --> 00:14:44.642 on the Y axis is competency or

NOTE Confidence: 0.942769345

00:14:44.642 --> 00:14:46.090 the level of competency.

NOTE Confidence: 0.942769345

00:14:46.090 --> 00:14:47.872 So you can think about that

NOTE Confidence: 0.942769345

00:14:47.872 --> 00:14:49.969 from the novice to expert range.

NOTE Confidence: 0.942769345

00:14:49.970 --> 00:14:52.850 And then along the X axis is time.

NOTE Confidence: 0.942769345

00:14:52.850 --> 00:14:56.506 So you're spending some time in GME training,

NOTE Confidence: 0.942769345

00:14:56.506 --> 00:14:58.246 you're getting feedback and you're

NOTE Confidence: 0.942769345

00:14:58.246 --> 00:14:59.890 learning during that time and
NOTE Confidence: 0.942769345

00:14:59.890 --> 00:15:01.522 then at some point you're going
NOTE Confidence: 0.942769345

00:15:01.522 --> 00:15:03.412 to transition out of that formal
NOTE Confidence: 0.942769345

00:15:03.412 --> 00:15:04.700 environment into something else.
NOTE Confidence: 0.942769345

00:15:04.700 --> 00:15:07.175 And on the competency scale in the Y axis,
NOTE Confidence: 0.942769345

00:15:07.180 --> 00:15:09.232 there's some level at which one
NOTE Confidence: 0.942769345

00:15:09.232 --> 00:15:11.384 could draw a conclusion that that's
NOTE Confidence: 0.942769345

00:15:11.384 --> 00:15:13.825 good enough and you're now able to
NOTE Confidence: 0.942769345

00:15:13.825 --> 00:15:15.852 do that thing in a reasonable way.
NOTE Confidence: 0.942769345

00:15:15.852 --> 00:15:17.340 But that doesn't mean you don't
NOTE Confidence: 0.942769345

00:15:17.389 --> 00:15:18.819 continue getting better at it.
NOTE Confidence: 0.942769345

00:15:18.820 --> 00:15:19.660 Over time,
NOTE Confidence: 0.942769345

00:15:19.660 --> 00:15:21.340 we're developing more competency
NOTE Confidence: 0.942769345

00:15:21.340 --> 00:15:24.028 and so these are these evidence
NOTE Confidence: 0.942769345

00:15:24.028 --> 00:15:25.904 based competency decisions or
NOTE Confidence: 0.942769345

00:15:25.904 --> 00:15:28.650 thresholds and you can see these

NOTE Confidence: 0.942769345

00:15:28.650 --> 00:15:30.650 models here with competency 1.

NOTE Confidence: 0.942769345

00:15:30.650 --> 00:15:33.233 Being achieved at a faster rate and

NOTE Confidence: 0.942769345

00:15:33.233 --> 00:15:34.909 crosses this competency threshold

NOTE Confidence: 0.942769345

00:15:34.909 --> 00:15:38.410 faster than competency 2 than competency 3.

NOTE Confidence: 0.942769345

00:15:38.410 --> 00:15:41.217 And my point here is that assessment

NOTE Confidence: 0.942769345

00:15:41.217 --> 00:15:43.778 should be designed to deal with

NOTE Confidence: 0.942769345

00:15:43.778 --> 00:15:45.868 these different purposes and help

NOTE Confidence: 0.942769345

00:15:45.868 --> 00:15:48.136 inform this whole process as you're

NOTE Confidence: 0.942769345

00:15:48.136 --> 00:15:50.418 trying to learn to be competent

NOTE Confidence: 0.942769345

00:15:50.418 --> 00:15:51.846 in a particular area,

NOTE Confidence: 0.942769345

00:15:51.850 --> 00:15:54.400 so assessment especially is important.

NOTE Confidence: 0.942769345

00:15:54.400 --> 00:15:56.472 In this area of the GME training

NOTE Confidence: 0.942769345

00:15:56.472 --> 00:15:58.174 and feedback and learning because

NOTE Confidence: 0.942769345

00:15:58.174 --> 00:16:00.436 it's going to help guide learning

NOTE Confidence: 0.942769345

00:16:00.440 --> 00:16:01.920 and then at some point that comp is

NOTE Confidence: 0.942769345

00:16:01.920 --> 00:16:03.556 going to be important for making a
NOTE Confidence: 0.942769345

00:16:03.556 --> 00:16:05.159 decision that someone's ready to move on.
NOTE Confidence: 0.942769345

00:16:05.160 --> 00:16:07.026 It's really clear that you need
NOTE Confidence: 0.942769345

00:16:07.026 --> 00:16:08.939 to be really clear about what
NOTE Confidence: 0.942769345

00:16:08.939 --> 00:16:10.757 you're using it for and why,
NOTE Confidence: 0.942769345

00:16:10.760 --> 00:16:13.376 and that's going to guide the kinds of
NOTE Confidence: 0.942769345

00:16:13.376 --> 00:16:15.386 assessments that you're going to do and
NOTE Confidence: 0.942769345

00:16:15.386 --> 00:16:17.194 how rigorous they're going to have to be.
NOTE Confidence: 0.942769345

00:16:17.200 --> 00:16:17.760 Next slide.
NOTE Confidence: 0.916864335625

00:16:20.820 --> 00:16:23.095 So if you're thinking about an A
NOTE Confidence: 0.916864335625

00:16:23.095 --> 00:16:24.560 general some general strategies
NOTE Confidence: 0.916864335625

00:16:24.560 --> 00:16:26.660 for an approach to assessment.
NOTE Confidence: 0.916864335625

00:16:26.660 --> 00:16:29.052 What I put over here on the right
NOTE Confidence: 0.916864335625

00:16:29.052 --> 00:16:31.450 hand side of the slide is a figure
NOTE Confidence: 0.916864335625

00:16:31.450 --> 00:16:33.580 from a paper that was published
NOTE Confidence: 0.916864335625

00:16:33.580 --> 00:16:36.488 a few years ago from Culture and

NOTE Confidence: 0.916864335625

00:16:36.488 --> 00:16:39.820 the group that was working on the

NOTE Confidence: 0.916864335625

00:16:39.820 --> 00:16:42.670 on the AM A education projects.

NOTE Confidence: 0.916864335625

00:16:42.670 --> 00:16:44.580 About this concept of Master

NOTE Confidence: 0.916864335625

00:16:44.580 --> 00:16:46.490 adaptive learning which is builds

NOTE Confidence: 0.916864335625

00:16:46.553 --> 00:16:48.707 on on concepts of mastery learning,

NOTE Confidence: 0.916864335625

00:16:48.710 --> 00:16:51.092 growth mindset which is really where

NOTE Confidence: 0.916864335625

00:16:51.092 --> 00:16:53.182 education much more broadly than

NOTE Confidence: 0.916864335625

00:16:53.182 --> 00:16:54.942 medical education but definitely

NOTE Confidence: 0.916864335625

00:16:54.942 --> 00:16:57.518 medical education is focusing now this

NOTE Confidence: 0.916864335625

00:16:57.518 --> 00:16:59.998 idea that I'm trying to learn to do

NOTE Confidence: 0.916864335625

00:16:59.998 --> 00:17:02.170 something and I'm approaching that to

NOTE Confidence: 0.916864335625

00:17:02.170 --> 00:17:04.669 try to develop mastery at doing it

NOTE Confidence: 0.916864335625

00:17:04.670 --> 00:17:06.866 as opposed to a performance mindset.

NOTE Confidence: 0.916864335625

00:17:06.870 --> 00:17:09.738 So performance mindset is.

NOTE Confidence: 0.916864335625

00:17:09.740 --> 00:17:12.386 It has, it is sort of centered on this

NOTE Confidence: 0.916864335625

00:17:12.386 --> 00:17:14.879 idea that that learning is a fixed
NOTE Confidence: 0.916864335625

00:17:14.879 --> 00:17:17.740 concept that once I've achieved competency,
NOTE Confidence: 0.916864335625

00:17:17.740 --> 00:17:19.310 I've achieved competency and it
NOTE Confidence: 0.916864335625

00:17:19.310 --> 00:17:21.459 stops there and my mind is fixed.
NOTE Confidence: 0.916864335625

00:17:21.460 --> 00:17:25.413 So, so the pushes is much more towards
NOTE Confidence: 0.916864335625

00:17:25.413 --> 00:17:27.068 the master adaptive learning which
NOTE Confidence: 0.916864335625

00:17:27.068 --> 00:17:28.624 is consistent with adult learning
NOTE Confidence: 0.916864335625

00:17:28.624 --> 00:17:30.298 models and that sort of thing.
NOTE Confidence: 0.916864335625

00:17:30.300 --> 00:17:32.320 So assessment plays an important
NOTE Confidence: 0.916864335625

00:17:32.320 --> 00:17:34.844 role in this because it's providing
NOTE Confidence: 0.916864335625

00:17:34.844 --> 00:17:37.004 data and information into this
NOTE Confidence: 0.916864335625

00:17:37.004 --> 00:17:39.569 model of learning and and growth.
NOTE Confidence: 0.916864335625

00:17:39.570 --> 00:17:42.152 But and then it can also provide
NOTE Confidence: 0.916864335625

00:17:42.152 --> 00:17:44.062 information when when high stakes
NOTE Confidence: 0.916864335625

00:17:44.062 --> 00:17:46.598 decisions have to be made about
NOTE Confidence: 0.916864335625

00:17:46.598 --> 00:17:48.486 whether someone reaches competency.

NOTE Confidence: 0.916864335625

00:17:48.490 --> 00:17:50.866 So one of the things going

NOTE Confidence: 0.916864335625

00:17:50.866 --> 00:17:52.370 through the various strategies,

NOTE Confidence: 0.916864335625

00:17:52.370 --> 00:17:53.570 it's important to remember

NOTE Confidence: 0.916864335625

00:17:53.570 --> 00:17:54.770 what we already know.

NOTE Confidence: 0.916864335625

00:17:54.770 --> 00:17:57.234 And so I would adapt and build off

NOTE Confidence: 0.916864335625

00:17:57.234 --> 00:17:59.163 of assessment tools and assessment

NOTE Confidence: 0.916864335625

00:17:59.163 --> 00:18:01.647 strategies that we already know work.

NOTE Confidence: 0.916864335625

00:18:01.650 --> 00:18:03.898 So you might have to modify and adapt.

NOTE Confidence: 0.916864335625

00:18:03.900 --> 00:18:06.217 But you don't have to reinvent things

NOTE Confidence: 0.916864335625

00:18:06.220 --> 00:18:08.334 and then be guided by competency models,

NOTE Confidence: 0.916864335625

00:18:08.340 --> 00:18:09.054 or a model,

NOTE Confidence: 0.916864335625

00:18:09.054 --> 00:18:11.020 at least one and pick a good one,

NOTE Confidence: 0.916864335625

00:18:11.020 --> 00:18:13.260 Pick a useful one.

NOTE Confidence: 0.916864335625

00:18:13.260 --> 00:18:14.922 And then the validity and impact

NOTE Confidence: 0.916864335625

00:18:14.922 --> 00:18:16.659 of assessment is based on the

NOTE Confidence: 0.916864335625

00:18:16.659 --> 00:18:18.099 conclusions you're going to draw.
NOTE Confidence: 0.916864335625

00:18:18.100 --> 00:18:20.494 So if it's for for formative purposes,
NOTE Confidence: 0.916864335625

00:18:20.500 --> 00:18:21.460 the validity evidence doesn't
NOTE Confidence: 0.916864335625

00:18:21.460 --> 00:18:22.660 have to be so strong,
NOTE Confidence: 0.916864335625

00:18:22.660 --> 00:18:23.925 but you're going to make
NOTE Confidence: 0.916864335625

00:18:23.925 --> 00:18:24.937 a high stakes decision.
NOTE Confidence: 0.916864335625

00:18:24.940 --> 00:18:25.656 For example,
NOTE Confidence: 0.916864335625

00:18:25.656 --> 00:18:27.804 if you were going to develop
NOTE Confidence: 0.916864335625

00:18:27.804 --> 00:18:29.734 a telemedicine board and have
NOTE Confidence: 0.916864335625

00:18:29.734 --> 00:18:31.266 a board certification exam.
NOTE Confidence: 0.916864335625

00:18:31.270 --> 00:18:33.302 Then you'd need to have a lot of
NOTE Confidence: 0.916864335625

00:18:33.302 --> 00:18:34.864 validity evidence if you're going to
NOTE Confidence: 0.916864335625

00:18:34.864 --> 00:18:36.670 set up pass fail standards for that.
NOTE Confidence: 0.916864335625

00:18:36.670 --> 00:18:38.125 And then assessment should support
NOTE Confidence: 0.916864335625

00:18:38.125 --> 00:18:39.580 learning as I just described
NOTE Confidence: 0.916864335625

00:18:39.633 --> 00:18:40.788 and competency decisions.

NOTE Confidence: 0.916864335625

00:18:40.790 --> 00:18:43.510 It's a both and not an either or.

NOTE Confidence: 0.916864335625

00:18:43.510 --> 00:18:45.892 And this idea that there's no

NOTE Confidence: 0.916864335625

00:18:45.892 --> 00:18:47.480 single assessment that's sufficient

NOTE Confidence: 0.916864335625

00:18:47.544 --> 00:18:49.559 use multiple forms of assessment

NOTE Confidence: 0.916864335625

00:18:49.559 --> 00:18:51.574 and that assessment in telehealth

NOTE Confidence: 0.916864335625

00:18:51.639 --> 00:18:53.839 like any other is part of a larger

NOTE Confidence: 0.916864335625

00:18:53.839 --> 00:18:55.030 program of assessment.

NOTE Confidence: 0.916864335625

00:18:55.030 --> 00:19:00.000 So next slide and this is my last slide.

NOTE Confidence: 0.916864335625

00:19:00.000 --> 00:19:02.100 So this idea of a program of

NOTE Confidence: 0.916864335625

00:19:02.100 --> 00:19:03.999 assessment that can assess learning

NOTE Confidence: 0.916864335625

00:19:04.000 --> 00:19:06.238 and and be assessment for learning,

NOTE Confidence: 0.916864335625

00:19:06.240 --> 00:19:08.481 and this is a slide from a work that

NOTE Confidence: 0.916864335625

00:19:08.481 --> 00:19:10.560 Case van der Vluten has published.

NOTE Confidence: 0.916864335625

00:19:10.560 --> 00:19:11.680 If you don't know him,

NOTE Confidence: 0.916864335625

00:19:11.680 --> 00:19:15.624 Case van der Vluten is is probably the

NOTE Confidence: 0.916864335625

00:19:15.624 --> 00:19:19.198 foremost assessment and psychometric
NOTE Confidence: 0.916864335625

00:19:19.200 --> 00:19:22.399 medical educator and probably in the world.
NOTE Confidence: 0.84974953625

00:19:22.400 --> 00:19:24.185 And he's based at the University of
NOTE Confidence: 0.84974953625

00:19:24.185 --> 00:19:27.016 Maastricht, also in the Netherlands.
NOTE Confidence: 0.84974953625

00:19:27.016 --> 00:19:31.320 And he has developed this model of assessment
NOTE Confidence: 0.84974953625

00:19:31.320 --> 00:19:35.144 for and of learning and this idea that
NOTE Confidence: 0.84974953625

00:19:35.144 --> 00:19:38.343 the goal is to have multiple assessments,
NOTE Confidence: 0.84974953625

00:19:38.350 --> 00:19:40.390 typically multiple low stakes
NOTE Confidence: 0.84974953625

00:19:40.390 --> 00:19:42.940 assessments with where any individual
NOTE Confidence: 0.84974953625

00:19:42.940 --> 00:19:44.630 assessment informs learning,
NOTE Confidence: 0.84974953625

00:19:44.630 --> 00:19:47.038 and then in the aggregate those assessments
NOTE Confidence: 0.84974953625

00:19:47.038 --> 00:19:49.358 are used to make summative decisions.
NOTE Confidence: 0.84974953625

00:19:49.358 --> 00:19:52.746 So that when you set up assessment
NOTE Confidence: 0.84974953625

00:19:52.746 --> 00:19:54.827 programs that are low stakes,
NOTE Confidence: 0.84974953625

00:19:54.830 --> 00:19:57.626 you drive people towards mastery learning.
NOTE Confidence: 0.84974953625

00:19:57.630 --> 00:19:59.005 When you set up assessments

NOTE Confidence: 0.84974953625

00:19:59.005 --> 00:20:00.105 that are high stakes,

NOTE Confidence: 0.84974953625

00:20:00.110 --> 00:20:01.318 you drive them towards

NOTE Confidence: 0.84974953625

00:20:01.318 --> 00:20:02.224 performance based learning.

NOTE Confidence: 0.84974953625

00:20:02.230 --> 00:20:03.358 So that's the idea.

NOTE Confidence: 0.84974953625

00:20:03.358 --> 00:20:04.768 So when you think about

NOTE Confidence: 0.84974953625

00:20:04.768 --> 00:20:05.990 developing your assessments,

NOTE Confidence: 0.84974953625

00:20:05.990 --> 00:20:07.590 thinking about what you're using

NOTE Confidence: 0.84974953625

00:20:07.590 --> 00:20:10.176 them for and how you can design them

NOTE Confidence: 0.84974953625

00:20:10.176 --> 00:20:12.314 to achieve both of these goals and

NOTE Confidence: 0.84974953625

00:20:12.314 --> 00:20:14.586 I think I'm going to pass it off,

NOTE Confidence: 0.84974953625

00:20:14.590 --> 00:20:15.262 I think shrewdy,

NOTE Confidence: 0.84974953625

00:20:15.262 --> 00:20:15.710 you're next.

NOTE Confidence: 0.91539703

00:20:19.750 --> 00:20:22.389 Yes, I am. Thank you very much.

NOTE Confidence: 0.91539703

00:20:22.390 --> 00:20:23.878 Good morning, good afternoon.

NOTE Confidence: 0.91539703

00:20:23.878 --> 00:20:26.110 Wherever you are in this world,

NOTE Confidence: 0.91539703

00:20:26.110 --> 00:20:27.902 I'm going to move on and talk a
NOTE Confidence: 0.91539703

00:20:27.902 --> 00:20:29.627 little bit more about the details,
NOTE Confidence: 0.91539703

00:20:29.630 --> 00:20:32.560 the operationalizing of how to
NOTE Confidence: 0.91539703

00:20:32.560 --> 00:20:34.904 really perform these assessments.
NOTE Confidence: 0.91539703

00:20:34.910 --> 00:20:37.565 So what I want to talk about first is
NOTE Confidence: 0.91539703

00:20:37.565 --> 00:20:40.656 how do you really assess A learner's
NOTE Confidence: 0.91539703

00:20:40.656 --> 00:20:43.810 performance in telehealth and how do
NOTE Confidence: 0.91539703

00:20:43.810 --> 00:20:46.510 you create these assessment strategies,
NOTE Confidence: 0.91539703

00:20:46.510 --> 00:20:47.798 so your assessment strategies
NOTE Confidence: 0.91539703

00:20:47.798 --> 00:20:49.086 can be based on?
NOTE Confidence: 0.91539703

00:20:49.090 --> 00:20:51.210 Any competency model that you choose to use,
NOTE Confidence: 0.91539703

00:20:51.210 --> 00:20:52.482 just like Dan mentioned,
NOTE Confidence: 0.91539703

00:20:52.482 --> 00:20:55.250 and he's mentioned a few of them already,
NOTE Confidence: 0.91539703

00:20:55.250 --> 00:20:57.287 so you need to just decide what
NOTE Confidence: 0.91539703

00:20:57.287 --> 00:20:59.228 part of your assessment is being
NOTE Confidence: 0.91539703

00:20:59.228 --> 00:21:01.545 is being used and what kind of

NOTE Confidence: 0.91539703

00:21:01.619 --> 00:21:03.409 assessment you want to use.

NOTE Confidence: 0.91539703

00:21:03.410 --> 00:21:05.858 Telehealth encounters lend pretty well to

NOTE Confidence: 0.91539703

00:21:05.858 --> 00:21:08.250 both formative and summative assessments,

NOTE Confidence: 0.91539703

00:21:08.250 --> 00:21:11.538 so you could use your formative

NOTE Confidence: 0.91539703

00:21:11.538 --> 00:21:13.690 assessments by giving them feedback

NOTE Confidence: 0.91539703

00:21:13.690 --> 00:21:15.690 versus summative by using checklists,

NOTE Confidence: 0.91539703

00:21:15.690 --> 00:21:17.050 which we're all familiar with,

NOTE Confidence: 0.91539703

00:21:17.050 --> 00:21:18.502 or global rating scales.

NOTE Confidence: 0.91539703

00:21:18.502 --> 00:21:19.228 You know,

NOTE Confidence: 0.91539703

00:21:19.230 --> 00:21:21.225 checklist prompt raters to attest

NOTE Confidence: 0.91539703

00:21:21.225 --> 00:21:23.842 to the performance or a mission

NOTE Confidence: 0.91539703

00:21:23.842 --> 00:21:26.026 of directly observable actions.

NOTE Confidence: 0.91539703

00:21:26.030 --> 00:21:27.722 Whereas global rating skills,

NOTE Confidence: 0.91539703

00:21:27.722 --> 00:21:30.260 they typically ask raters to judge

NOTE Confidence: 0.91539703

00:21:30.335 --> 00:21:32.652 learners overall performance or

NOTE Confidence: 0.91539703

00:21:32.652 --> 00:21:34.500 to provide global impressions
NOTE Confidence: 0.91539703

00:21:34.500 --> 00:21:36.348 of performance on subtasks.
NOTE Confidence: 0.91539703

00:21:36.350 --> 00:21:37.754 So it depends on what you're
NOTE Confidence: 0.91539703

00:21:37.754 --> 00:21:39.170 looking for to assess and which
NOTE Confidence: 0.91539703

00:21:39.170 --> 00:21:40.466 ones you might want to use.
NOTE Confidence: 0.91539703

00:21:40.470 --> 00:21:43.630 Can we go to the previous slide?
NOTE Confidence: 0.9301902

00:21:45.710 --> 00:21:48.220 I'm sorry, Next slide? From my next slide,
NOTE Confidence: 0.88203

00:21:48.220 --> 00:21:50.140 again that missing the slide,
NOTE Confidence: 0.88203

00:21:50.140 --> 00:21:51.916 but that's Okay. Let's go back
NOTE Confidence: 0.88203

00:21:51.916 --> 00:21:53.460 to the previous slide. Thank you.
NOTE Confidence: 0.942029494117647

00:21:56.420 --> 00:21:58.240 Another thing that you want to think
NOTE Confidence: 0.942029494117647

00:21:58.240 --> 00:22:00.807 about is you know what are the tools for
NOTE Confidence: 0.942029494117647

00:22:00.807 --> 00:22:02.020 assessment that you're going to use?
NOTE Confidence: 0.942029494117647

00:22:02.020 --> 00:22:03.436 There are many that are already
NOTE Confidence: 0.942029494117647

00:22:03.436 --> 00:22:04.380 used in medical education,
NOTE Confidence: 0.942029494117647

00:22:04.380 --> 00:22:06.200 so you can easily adapt

NOTE Confidence: 0.942029494117647
00:22:06.200 --> 00:22:08.020 whichever tool you would like.
NOTE Confidence: 0.942029494117647
00:22:08.020 --> 00:22:10.084 So how do we really put this into
NOTE Confidence: 0.942029494117647
00:22:10.084 --> 00:22:11.949 practice for telehealth assessments?
NOTE Confidence: 0.942029494117647
00:22:11.950 --> 00:22:13.522 There are a few points to
NOTE Confidence: 0.942029494117647
00:22:13.522 --> 00:22:14.308 take into consideration.
NOTE Confidence: 0.942029494117647
00:22:14.310 --> 00:22:16.501 And then keep in mind that whichever
NOTE Confidence: 0.942029494117647
00:22:16.501 --> 00:22:18.495 method you might use might work
NOTE Confidence: 0.942029494117647
00:22:18.495 --> 00:22:20.469 better for some rather than others,
NOTE Confidence: 0.942029494117647
00:22:20.470 --> 00:22:21.780 depending on the type of
NOTE Confidence: 0.942029494117647
00:22:21.780 --> 00:22:22.828 setting that you're in.
NOTE Confidence: 0.942029494117647
00:22:22.830 --> 00:22:25.386 Whether that be inpatient versus outpatient,
NOTE Confidence: 0.942029494117647
00:22:25.390 --> 00:22:27.868 whether that be with students or residents,
NOTE Confidence: 0.942029494117647
00:22:27.870 --> 00:22:29.650 whether the students or residents
NOTE Confidence: 0.942029494117647
00:22:29.650 --> 00:22:31.822 or the trainee are within the
NOTE Confidence: 0.942029494117647
00:22:31.822 --> 00:22:33.790 same space as you versus remotely.
NOTE Confidence: 0.942029494117647

00:22:33.790 --> 00:22:36.820 The easiest option to try in my mind is to
NOTE Confidence: 0.942029494117647

00:22:36.901 --> 00:22:39.936 model your telehealth assessment workflow.
NOTE Confidence: 0.942029494117647

00:22:39.940 --> 00:22:42.316 As closely as possible to your
NOTE Confidence: 0.942029494117647

00:22:42.316 --> 00:22:44.580 current in person assessment workflow.
NOTE Confidence: 0.942029494117647

00:22:44.580 --> 00:22:46.656 So here are just two options,
NOTE Confidence: 0.942029494117647

00:22:46.660 --> 00:22:48.774 very broad options that we can talk
NOTE Confidence: 0.942029494117647

00:22:48.774 --> 00:22:51.219 through and see which works best for you.
NOTE Confidence: 0.942029494117647

00:22:51.220 --> 00:22:53.020 In workflow A through telehealth
NOTE Confidence: 0.942029494117647

00:22:53.020 --> 00:22:55.278 you actually have the ability to
NOTE Confidence: 0.942029494117647

00:22:55.278 --> 00:22:56.858 directly observe your trainees,
NOTE Confidence: 0.942029494117647

00:22:56.860 --> 00:22:59.387 which is very similar to a bedside
NOTE Confidence: 0.942029494117647

00:22:59.387 --> 00:23:01.890 observation of a clinical encounter.
NOTE Confidence: 0.942029494117647

00:23:01.890 --> 00:23:04.010 To perform a direct observation,
NOTE Confidence: 0.942029494117647

00:23:04.010 --> 00:23:05.955 your platform will require the
NOTE Confidence: 0.942029494117647

00:23:05.955 --> 00:23:07.900 ability to have multiple users
NOTE Confidence: 0.942029494117647

00:23:07.973 --> 00:23:09.884 on the visit at the same time.

NOTE Confidence: 0.942029494117647
00:23:09.890 --> 00:23:10.158 Specifically,
NOTE Confidence: 0.942029494117647
00:23:10.158 --> 00:23:12.570 if the student is not in the same space,
NOTE Confidence: 0.942029494117647
00:23:12.570 --> 00:23:14.258 and presumably your patients
NOTE Confidence: 0.942029494117647
00:23:14.258 --> 00:23:16.368 not in the same space,
NOTE Confidence: 0.942029494117647
00:23:16.370 --> 00:23:18.608 you could decide to be visibly
NOTE Confidence: 0.942029494117647
00:23:18.608 --> 00:23:20.748 present throughout the visit as you
NOTE Confidence: 0.942029494117647
00:23:20.748 --> 00:23:22.764 would if you were there in person.
NOTE Confidence: 0.942029494117647
00:23:22.770 --> 00:23:24.793 You can also decide to have your
NOTE Confidence: 0.942029494117647
00:23:24.793 --> 00:23:26.430 microphone and video turned off
NOTE Confidence: 0.942029494117647
00:23:26.430 --> 00:23:27.850 while observing the student.
NOTE Confidence: 0.942029494117647
00:23:27.850 --> 00:23:30.394 Kind of a fly on the wall option.
NOTE Confidence: 0.942029494117647
00:23:30.400 --> 00:23:32.344 Which can only really be afforded
NOTE Confidence: 0.942029494117647
00:23:32.344 --> 00:23:33.640 to you by telehealth.
NOTE Confidence: 0.942029494117647
00:23:33.640 --> 00:23:33.985 Now,
NOTE Confidence: 0.942029494117647
00:23:33.985 --> 00:23:35.710 this whole workflow approach requires
NOTE Confidence: 0.942029494117647

00:23:35.710 --> 00:23:38.558 more of the time on the clinician's part,

NOTE Confidence: 0.942029494117647

00:23:38.560 --> 00:23:39.796 on the supervisor's part,

NOTE Confidence: 0.942029494117647

00:23:39.796 --> 00:23:42.082 but it also may be affording you

NOTE Confidence: 0.942029494117647

00:23:42.082 --> 00:23:43.917 much more robust supervision than

NOTE Confidence: 0.942029494117647

00:23:43.917 --> 00:23:45.960 you currently provide your trainees,

NOTE Confidence: 0.942029494117647

00:23:45.960 --> 00:23:47.204 even the live environment.

NOTE Confidence: 0.942029494117647

00:23:47.204 --> 00:23:49.962 And how many of us are really watching

NOTE Confidence: 0.942029494117647

00:23:49.962 --> 00:23:52.440 our students or our residents perform

NOTE Confidence: 0.942029494117647

00:23:52.440 --> 00:23:54.701 their whole entire visit from start

NOTE Confidence: 0.942029494117647

00:23:54.701 --> 00:23:56.759 to finish for every visit that

NOTE Confidence: 0.942029494117647

00:23:56.760 --> 00:23:58.080 they perform with their students?

NOTE Confidence: 0.942029494117647

00:23:58.080 --> 00:23:59.436 Not not so many.

NOTE Confidence: 0.942029494117647

00:23:59.436 --> 00:24:01.885 So this does provide you the option

NOTE Confidence: 0.942029494117647

00:24:01.885 --> 00:24:04.269 to do a much more robust assessment

NOTE Confidence: 0.942029494117647

00:24:04.269 --> 00:24:06.922 in lieu of the entire visit being

NOTE Confidence: 0.942029494117647

00:24:06.922 --> 00:24:08.170 directly observed by you.

NOTE Confidence: 0.942029494117647
00:24:08.170 --> 00:24:09.892 You can choose to observe only a
NOTE Confidence: 0.942029494117647
00:24:09.892 --> 00:24:11.331 portion of the training interviews
NOTE Confidence: 0.942029494117647
00:24:11.331 --> 00:24:13.923 such as maybe the assessment and the plan,
NOTE Confidence: 0.942029494117647
00:24:13.930 --> 00:24:15.952 and this could be time saving
NOTE Confidence: 0.942029494117647
00:24:15.952 --> 00:24:16.963 for the clinician.
NOTE Confidence: 0.942029494117647
00:24:16.970 --> 00:24:18.930 Let's move on to the next workflow.
NOTE Confidence: 0.942029494117647
00:24:18.930 --> 00:24:19.902 This other model,
NOTE Confidence: 0.942029494117647
00:24:19.902 --> 00:24:21.846 it follows what most in person
NOTE Confidence: 0.942029494117647
00:24:21.846 --> 00:24:23.610 visit workflows would follow,
NOTE Confidence: 0.942029494117647
00:24:23.610 --> 00:24:26.714 which is to have the student complete their
NOTE Confidence: 0.942029494117647
00:24:26.714 --> 00:24:29.140 assessment step out of the virtual room.
NOTE Confidence: 0.942029494117647
00:24:29.140 --> 00:24:33.380 And then present this patient and the clinic.
NOTE Confidence: 0.942029494117647
00:24:33.380 --> 00:24:35.260 The clinic visit to the
NOTE Confidence: 0.942029494117647
00:24:35.260 --> 00:24:37.140 supervisor or the faculty member.
NOTE Confidence: 0.942029494117647
00:24:37.140 --> 00:24:39.516 The supervisor then then complete their
NOTE Confidence: 0.942029494117647

00:24:39.516 --> 00:24:42.205 own assessment in the room while the
NOTE Confidence: 0.942029494117647

00:24:42.205 --> 00:24:44.613 trainee can start on the next patient.
NOTE Confidence: 0.942029494117647

00:24:44.620 --> 00:24:48.460 This is time saving follows closely many
NOTE Confidence: 0.942029494117647

00:24:48.460 --> 00:24:50.540 people's already established workflows.
NOTE Confidence: 0.9519942333333333

00:24:50.540 --> 00:24:52.860 However, this format will require
NOTE Confidence: 0.9519942333333333

00:24:52.860 --> 00:24:56.180 consideration of your timing of the feedback.
NOTE Confidence: 0.9519942333333333

00:24:56.180 --> 00:24:58.484 As to when it is that you're going to
NOTE Confidence: 0.9519942333333333

00:24:58.484 --> 00:25:01.058 be providing your pre needed feedback,
NOTE Confidence: 0.9519942333333333

00:25:01.060 --> 00:25:03.859 next slide please.
NOTE Confidence: 0.9519942333333333

00:25:03.860 --> 00:25:06.092 So this really brings us to our next topic,
NOTE Confidence: 0.9519942333333333

00:25:06.100 --> 00:25:08.284 which is the timing of your
NOTE Confidence: 0.9519942333333333

00:25:08.284 --> 00:25:09.376 feedback and evaluation.
NOTE Confidence: 0.9519942333333333

00:25:09.380 --> 00:25:10.415 Now each person,
NOTE Confidence: 0.9519942333333333

00:25:10.415 --> 00:25:13.380 each program should think of a few things.
NOTE Confidence: 0.9519942333333333

00:25:13.380 --> 00:25:15.500 The frequency of providing feedback
NOTE Confidence: 0.9519942333333333

00:25:15.500 --> 00:25:17.620 you made to provide feedback

NOTE Confidence: 0.951994233333333
00:25:17.691 --> 00:25:19.875 after each encounter or after a
NOTE Confidence: 0.951994233333333
00:25:19.875 --> 00:25:22.001 block of encounter such as midway
NOTE Confidence: 0.951994233333333
00:25:22.001 --> 00:25:24.385 through your day or end of the day.
NOTE Confidence: 0.951994233333333
00:25:24.390 --> 00:25:27.214 But you need to ensure that you have
NOTE Confidence: 0.951994233333333
00:25:27.214 --> 00:25:29.266 dedicated time with the training
NOTE Confidence: 0.951994233333333
00:25:29.266 --> 00:25:31.386 alone to provide this feedback.
NOTE Confidence: 0.951994233333333
00:25:31.390 --> 00:25:33.730 You'll also need to build in some time in
NOTE Confidence: 0.951994233333333
00:25:33.730 --> 00:25:36.304 case you need to provide feedback on the fly,
NOTE Confidence: 0.951994233333333
00:25:36.310 --> 00:25:38.872 in case the student needs to remedy
NOTE Confidence: 0.951994233333333
00:25:38.872 --> 00:25:40.989 something before their next encounter.
NOTE Confidence: 0.951994233333333
00:25:40.990 --> 00:25:43.398 This is easier when you're in workflow A
NOTE Confidence: 0.951994233333333
00:25:43.398 --> 00:25:45.906 when you're with the student the whole time.
NOTE Confidence: 0.951994233333333
00:25:45.910 --> 00:25:46.194 However,
NOTE Confidence: 0.951994233333333
00:25:46.194 --> 00:25:47.614 it is more difficult when
NOTE Confidence: 0.951994233333333
00:25:47.614 --> 00:25:48.750 you're in workflow B.
NOTE Confidence: 0.951994233333333

00:25:48.750 --> 00:25:51.137 So workflow B might be more suited
NOTE Confidence: 0.9519942333333333

00:25:51.137 --> 00:25:53.079 to advanced learners like senior
NOTE Confidence: 0.9519942333333333

00:25:53.079 --> 00:25:54.775 students or senior residents.
NOTE Confidence: 0.9519942333333333

00:25:54.780 --> 00:25:55.956 From an overall standpoint,
NOTE Confidence: 0.9519942333333333

00:25:55.956 --> 00:25:58.578 a decision really needs to be made as to
NOTE Confidence: 0.9519942333333333

00:25:58.578 --> 00:26:00.454 whether a student is deemed proficient in
NOTE Confidence: 0.9519942333333333

00:26:00.509 --> 00:26:02.777 telehealth after a certain number of visits,
NOTE Confidence: 0.9519942333333333

00:26:02.780 --> 00:26:04.876 similar to procedural training?
NOTE Confidence: 0.9519942333333333

00:26:04.876 --> 00:26:08.020 Or does this require ongoing evaluations?
NOTE Confidence: 0.9519942333333333

00:26:08.020 --> 00:26:10.785 And I feel like we've touched upon
NOTE Confidence: 0.9519942333333333

00:26:10.785 --> 00:26:13.140 this topic on the last panel?
NOTE Confidence: 0.9519942333333333

00:26:13.140 --> 00:26:15.090 Should there be some recertification
NOTE Confidence: 0.9519942333333333

00:26:15.090 --> 00:26:17.259 requirements and maintenance of competency,
NOTE Confidence: 0.9519942333333333

00:26:17.260 --> 00:26:18.980 not just for faculty members,
NOTE Confidence: 0.9519942333333333

00:26:18.980 --> 00:26:22.095 but for ongoing assessment for your trainees,
NOTE Confidence: 0.9519942333333333

00:26:22.100 --> 00:26:22.984 your students,

NOTE Confidence: 0.951994233333333
00:26:22.984 --> 00:26:24.310 and your residents?
NOTE Confidence: 0.951994233333333
00:26:24.310 --> 00:26:24.762 Lastly,
NOTE Confidence: 0.951994233333333
00:26:24.762 --> 00:26:27.022 it's also helpful to consider
NOTE Confidence: 0.951994233333333
00:26:27.022 --> 00:26:28.830 the mode of assessment,
NOTE Confidence: 0.951994233333333
00:26:28.830 --> 00:26:30.960 which means how will you be
NOTE Confidence: 0.951994233333333
00:26:30.960 --> 00:26:32.025 providing your assessment.
NOTE Confidence: 0.951994233333333
00:26:32.030 --> 00:26:33.542 You could do a followup phone
NOTE Confidence: 0.951994233333333
00:26:33.542 --> 00:26:34.550 call to the training,
NOTE Confidence: 0.951994233333333
00:26:34.550 --> 00:26:37.232 which can be a time efficient and can also
NOTE Confidence: 0.951994233333333
00:26:37.232 --> 00:26:39.827 occur closer to the time of the encounter.
NOTE Confidence: 0.951994233333333
00:26:39.830 --> 00:26:41.576 And we all know that timely
NOTE Confidence: 0.951994233333333
00:26:41.576 --> 00:26:43.100 feedback is probably the most
NOTE Confidence: 0.951994233333333
00:26:43.100 --> 00:26:44.876 important thing that you can do.
NOTE Confidence: 0.951994233333333
00:26:44.880 --> 00:26:46.560 Video feedback, on the other hand,
NOTE Confidence: 0.951994233333333
00:26:46.560 --> 00:26:47.394 has obvious advantages,
NOTE Confidence: 0.951994233333333

00:26:47.394 --> 00:26:49.340 such as getting a feel of the
NOTE Confidence: 0.9519942333333333

00:26:49.398 --> 00:26:51.078 trainee and their body language,
NOTE Confidence: 0.9519942333333333

00:26:51.080 --> 00:26:52.364 understanding how they're
NOTE Confidence: 0.9519942333333333

00:26:52.364 --> 00:26:54.076 really receiving this feedback.
NOTE Confidence: 0.9519942333333333

00:26:54.080 --> 00:26:56.558 But it may be more time consuming.
NOTE Confidence: 0.9519942333333333

00:26:56.560 --> 00:26:58.732 You could remain on video after
NOTE Confidence: 0.9519942333333333

00:26:58.732 --> 00:27:00.520 the patient has signed off,
NOTE Confidence: 0.9519942333333333

00:27:00.520 --> 00:27:03.760 and that could be part of your workflow.
NOTE Confidence: 0.9519942333333333

00:27:03.760 --> 00:27:05.626 Next slide,
NOTE Confidence: 0.9519942333333333

00:27:05.626 --> 00:27:06.559 please.
NOTE Confidence: 0.9519942333333333

00:27:06.560 --> 00:27:07.800 There are some further considerations
NOTE Confidence: 0.9519942333333333

00:27:07.800 --> 00:27:09.772 that I want to bring to your attention
NOTE Confidence: 0.9519942333333333

00:27:09.772 --> 00:27:11.361 that we should think about that may
NOTE Confidence: 0.9519942333333333

00:27:11.407 --> 00:27:12.769 not have perfect answers but are
NOTE Confidence: 0.9519942333333333

00:27:12.769 --> 00:27:14.222 things that you want to consider
NOTE Confidence: 0.9519942333333333

00:27:14.222 --> 00:27:16.119 when you just when you figure out

NOTE Confidence: 0.9519942333333333
00:27:16.119 --> 00:27:17.850 your plans and your workflows
NOTE Confidence: 0.9519942333333333
00:27:17.850 --> 00:27:19.600 for assessment for your trainees.
NOTE Confidence: 0.9519942333333333
00:27:19.600 --> 00:27:21.562 Telephone calls which are part of
NOTE Confidence: 0.9519942333333333
00:27:21.562 --> 00:27:23.244 telehealth can will assess very
NOTE Confidence: 0.9519942333333333
00:27:23.244 --> 00:27:25.158 different skills than a video visit,
NOTE Confidence: 0.9519942333333333
00:27:25.160 --> 00:27:28.376 so they can assess things like
NOTE Confidence: 0.9519942333333333
00:27:28.376 --> 00:27:30.520 communication skills and and
NOTE Confidence: 0.9519942333333333
00:27:30.619 --> 00:27:32.619 skills of how are you.
NOTE Confidence: 0.9519942333333333
00:27:32.620 --> 00:27:34.060 Dealing with some technical hiccups,
NOTE Confidence: 0.9519942333333333
00:27:34.060 --> 00:27:36.540 but you may not be able to assess
NOTE Confidence: 0.9519942333333333
00:27:36.540 --> 00:27:38.525 your physical exam skills over
NOTE Confidence: 0.9519942333333333
00:27:38.525 --> 00:27:40.257 telehealth for your training.
NOTE Confidence: 0.9519942333333333
00:27:40.260 --> 00:27:42.144 Keep in mind also that assessment
NOTE Confidence: 0.9519942333333333
00:27:42.144 --> 00:27:43.814 with telehealth visit will take
NOTE Confidence: 0.9519942333333333
00:27:43.814 --> 00:27:45.619 longer since you're not only
NOTE Confidence: 0.9519942333333333

00:27:45.619 --> 00:27:47.063 assessing their medical performance
NOTE Confidence: 0.9519942333333333

00:27:47.116 --> 00:27:48.946 but you're also assessing their
NOTE Confidence: 0.9519942333333333

00:27:48.946 --> 00:27:50.776 telehealth performance during the same
NOTE Confidence: 0.942083309090909

00:27:50.780 --> 00:27:53.524 visit. So it would be very helpful to
NOTE Confidence: 0.942083309090909

00:27:53.524 --> 00:27:56.401 set goals ahead of time to ascertain
NOTE Confidence: 0.942083309090909

00:27:56.401 --> 00:27:59.180 what you're assessing per visit per day.
NOTE Confidence: 0.942083309090909

00:27:59.180 --> 00:28:00.775 Is this visit a telehealth
NOTE Confidence: 0.942083309090909

00:28:00.775 --> 00:28:02.370 visit and the assessment is.
NOTE Confidence: 0.942083309090909

00:28:02.370 --> 00:28:03.522 Purely telehealth related?
NOTE Confidence: 0.942083309090909

00:28:03.522 --> 00:28:07.022 Or is this visit a medical visit that you're
NOTE Confidence: 0.942083309090909

00:28:07.022 --> 00:28:09.605 going to be using telehealth to assess?
NOTE Confidence: 0.942083309090909

00:28:09.610 --> 00:28:11.409 You can also decide to have patient
NOTE Confidence: 0.942083309090909

00:28:11.409 --> 00:28:13.129 feedback as part of the assessment,
NOTE Confidence: 0.942083309090909

00:28:13.130 --> 00:28:15.038 and you can decide if you want to do
NOTE Confidence: 0.942083309090909

00:28:15.038 --> 00:28:16.933 that at the end of the day or at the
NOTE Confidence: 0.942083309090909

00:28:16.933 --> 00:28:18.758 end of a certain number of visits

NOTE Confidence: 0.942083309090909
00:28:18.758 --> 00:28:21.850 during that the day with your training.
NOTE Confidence: 0.942083309090909
00:28:21.850 --> 00:28:24.258 Also keep in mind that a traditional training
NOTE Confidence: 0.942083309090909
00:28:24.258 --> 00:28:26.768 may be more proficient in some aspects,
NOTE Confidence: 0.942083309090909
00:28:26.770 --> 00:28:28.620 for example in technology and
NOTE Confidence: 0.942083309090909
00:28:28.620 --> 00:28:29.730 troubleshooting for telehealth,
NOTE Confidence: 0.942083309090909
00:28:29.730 --> 00:28:31.446 than the supervisor themselves.
NOTE Confidence: 0.942083309090909
00:28:31.446 --> 00:28:34.020 This bring back the question about
NOTE Confidence: 0.942083309090909
00:28:34.090 --> 00:28:36.040 how much faculty development is
NOTE Confidence: 0.942083309090909
00:28:36.040 --> 00:28:38.515 required before you can even create
NOTE Confidence: 0.942083309090909
00:28:38.515 --> 00:28:40.335 these assessment strategies and
NOTE Confidence: 0.942083309090909
00:28:40.335 --> 00:28:42.155 to assess your trainees.
NOTE Confidence: 0.942083309090909
00:28:42.160 --> 00:28:44.440 Next, Next slide please.
NOTE Confidence: 0.9301902
00:28:46.520 --> 00:28:48.915 It would be remiss for us to not
NOTE Confidence: 0.9301902
00:28:48.915 --> 00:28:51.113 consider that telehealth is useful as
NOTE Confidence: 0.9301902
00:28:51.113 --> 00:28:53.357 a tool in assessing medical knowledge,
NOTE Confidence: 0.9301902

00:28:53.360 --> 00:28:54.700 skills and attitudes itself.

NOTE Confidence: 0.9301902

00:28:54.700 --> 00:28:57.517 So we've talked so far about how we

NOTE Confidence: 0.9301902

00:28:57.517 --> 00:28:59.367 would be assessing telehealth itself.

NOTE Confidence: 0.9301902

00:28:59.370 --> 00:29:02.450 But a lot of the topics and then

NOTE Confidence: 0.9301902

00:29:02.450 --> 00:29:04.970 tips that we've talked about can be

NOTE Confidence: 0.9301902

00:29:05.047 --> 00:29:07.430 used for assessing medical knowledge

NOTE Confidence: 0.9301902

00:29:07.430 --> 00:29:09.530 and skills through telehealth.

NOTE Confidence: 0.9301902

00:29:09.530 --> 00:29:11.504 In the situation where a supervisor

NOTE Confidence: 0.9301902

00:29:11.504 --> 00:29:13.798 or an examiner is at a remote

NOTE Confidence: 0.9301902

00:29:13.798 --> 00:29:15.622 site or student cannot be present

NOTE Confidence: 0.9301902

00:29:15.622 --> 00:29:17.610 for in person clinical visits,

NOTE Confidence: 0.9301902

00:29:17.610 --> 00:29:19.488 telehealth can be an excellent tool

NOTE Confidence: 0.9301902

00:29:19.488 --> 00:29:21.690 to use for assessing clinical skills.

NOTE Confidence: 0.9301902

00:29:21.690 --> 00:29:23.898 In fact, during the COVID pandemic

NOTE Confidence: 0.9301902

00:29:23.898 --> 00:29:26.168 when your students were not allowed

NOTE Confidence: 0.9301902

00:29:26.168 --> 00:29:28.358 to be in the clinical environment.

NOTE Confidence: 0.9301902

00:29:28.360 --> 00:29:30.635 And not allowed to have any face

NOTE Confidence: 0.9301902

00:29:30.635 --> 00:29:32.536 to FaceTime with their patients.

NOTE Confidence: 0.9301902

00:29:32.536 --> 00:29:35.771 This was a great way to still assess

NOTE Confidence: 0.9301902

00:29:35.771 --> 00:29:38.350 their skills and to meet their goals

NOTE Confidence: 0.9301902

00:29:38.350 --> 00:29:40.000 and objectives for their rotations

NOTE Confidence: 0.9301902

00:29:40.000 --> 00:29:42.200 on the clinical aspect of things.

NOTE Confidence: 0.9301902

00:29:42.200 --> 00:29:44.240 Similar to any in person visit,

NOTE Confidence: 0.9301902

00:29:44.240 --> 00:29:45.920 the supervisors can assess their history,

NOTE Confidence: 0.9301902

00:29:45.920 --> 00:29:48.400 taking skills, physical exam techniques,

NOTE Confidence: 0.9301902

00:29:48.400 --> 00:29:49.185 professionalism,

NOTE Confidence: 0.9301902

00:29:49.185 --> 00:29:50.755 interprofessional communication

NOTE Confidence: 0.9301902

00:29:50.755 --> 00:29:55.465 skills and a variety of other.

NOTE Confidence: 0.9301902

00:29:55.470 --> 00:29:55.815 Competencies,

NOTE Confidence: 0.9301902

00:29:55.815 --> 00:29:57.540 assessments that you might be

NOTE Confidence: 0.9301902

00:29:57.540 --> 00:29:59.750 doing in any in person visit.

NOTE Confidence: 0.9301902

00:29:59.750 --> 00:30:00.127 Additionally,
NOTE Confidence: 0.9301902

00:30:00.127 --> 00:30:02.766 you can also use telehealth to assess
NOTE Confidence: 0.9301902

00:30:02.766 --> 00:30:05.148 and supervise procedural skills remotely.
NOTE Confidence: 0.9301902

00:30:05.150 --> 00:30:07.374 So you could set up a procedural lab
NOTE Confidence: 0.9301902

00:30:07.374 --> 00:30:09.242 where the students and residents
NOTE Confidence: 0.9301902

00:30:09.242 --> 00:30:11.744 are performing the skills and your
NOTE Confidence: 0.9301902

00:30:11.744 --> 00:30:13.742 supervisors at a remote location
NOTE Confidence: 0.9301902

00:30:13.742 --> 00:30:15.642 and can virtually monitor these
NOTE Confidence: 0.9301902

00:30:15.642 --> 00:30:17.534 procedures and assess and give
NOTE Confidence: 0.9301902

00:30:17.534 --> 00:30:19.790 feedback to any of these skills.
NOTE Confidence: 0.9301902

00:30:19.790 --> 00:30:21.940 You may also consider using
NOTE Confidence: 0.9301902

00:30:21.940 --> 00:30:23.660 telehealth for oski assessments.
NOTE Confidence: 0.9301902

00:30:23.660 --> 00:30:26.308 Oski's are the objective
NOTE Confidence: 0.9301902

00:30:26.308 --> 00:30:28.294 structured clinical examinations,
NOTE Confidence: 0.9301902

00:30:28.300 --> 00:30:30.100 such as in times when there's
NOTE Confidence: 0.9301902

00:30:30.100 --> 00:30:31.940 a large number of trainees,

NOTE Confidence: 0.9301902

00:30:31.940 --> 00:30:34.380 but they cannot gather in a small space.

NOTE Confidence: 0.9301902

00:30:34.380 --> 00:30:36.726 This could be useful for standardized

NOTE Confidence: 0.9301902

00:30:36.726 --> 00:30:39.296 patients if they cannot be at the

NOTE Confidence: 0.9301902

00:30:39.296 --> 00:30:41.174 exam site and cannot travel there,

NOTE Confidence: 0.9301902

00:30:41.180 --> 00:30:43.980 or if your examiner's at a remote location.

NOTE Confidence: 0.9301902

00:30:43.980 --> 00:30:45.880 So combining virtual assessments

NOTE Confidence: 0.9301902

00:30:45.880 --> 00:30:48.730 through Oski's is just another use

NOTE Confidence: 0.9301902

00:30:48.804 --> 00:30:50.894 another another use of telehealth

NOTE Confidence: 0.9301902

00:30:50.894 --> 00:30:52.984 as a tool for assessment.

NOTE Confidence: 0.9301902

00:30:52.990 --> 00:30:54.090 That the next slide,

NOTE Confidence: 0.9301902

00:30:54.090 --> 00:30:56.055 so I'm actually going to move on

NOTE Confidence: 0.9301902

00:30:56.055 --> 00:30:57.390 to our next speaker. Thank you.

NOTE Confidence: 0.94629164

00:31:07.830 --> 00:31:11.150 Hello, I'm Marcy Bolster and

NOTE Confidence: 0.94629164

00:31:11.150 --> 00:31:13.014 this is transition beautifully.

NOTE Confidence: 0.94629164

00:31:13.014 --> 00:31:16.190 Thank you Shruti and thank you Dan.

NOTE Confidence: 0.94629164

00:31:16.190 --> 00:31:18.598 I thought I would start with my
NOTE Confidence: 0.94629164

00:31:18.598 --> 00:31:20.998 section of the discussion is really
NOTE Confidence: 0.94629164

00:31:20.998 --> 00:31:23.698 to bring forward facilitators and
NOTE Confidence: 0.94629164

00:31:23.698 --> 00:31:26.533 barriers to assessment and telehealth.
NOTE Confidence: 0.94629164

00:31:26.540 --> 00:31:29.148 And I thought I would take a step
NOTE Confidence: 0.94629164

00:31:29.148 --> 00:31:32.104 back and this somewhat addresses the
NOTE Confidence: 0.94629164

00:31:32.104 --> 00:31:34.543 discussion that ensued during the
NOTE Confidence: 0.94629164

00:31:34.543 --> 00:31:37.189 first panel discussion that Lee was
NOTE Confidence: 0.94629164

00:31:37.189 --> 00:31:39.656 leading and that was thinking about
NOTE Confidence: 0.94629164

00:31:39.660 --> 00:31:41.634 who should be involved in telehealth
NOTE Confidence: 0.94629164

00:31:41.634 --> 00:31:44.206 and how do we use telehealth and
NOTE Confidence: 0.94629164

00:31:44.206 --> 00:31:46.576 something that has really helped me
NOTE Confidence: 0.94629164

00:31:46.580 --> 00:31:49.990 in this transition into telehealth.
NOTE Confidence: 0.94629164

00:31:49.990 --> 00:31:52.598 Is thinking about it as a way to
NOTE Confidence: 0.94629164

00:31:52.598 --> 00:31:54.818 enhance rather than replace the care
NOTE Confidence: 0.94629164

00:31:54.818 --> 00:31:57.062 that we provide to our patients.

NOTE Confidence: 0.94629164

00:31:57.070 --> 00:31:59.152 And I think what happened in

NOTE Confidence: 0.94629164

00:31:59.152 --> 00:32:02.401 March for many or most of us is

NOTE Confidence: 0.94629164

00:32:02.401 --> 00:32:04.626 that telehealth really became the

NOTE Confidence: 0.94629164

00:32:04.626 --> 00:32:06.590 replacement for in person care.

NOTE Confidence: 0.94629164

00:32:06.590 --> 00:32:09.191 But now we can take a step back and

NOTE Confidence: 0.94629164

00:32:09.191 --> 00:32:11.525 figure out the ways that we can use

NOTE Confidence: 0.94629164

00:32:11.525 --> 00:32:14.123 this tool to enhance the care that

NOTE Confidence: 0.94629164

00:32:14.123 --> 00:32:16.223 we're delivering to our patients.

NOTE Confidence: 0.94629164

00:32:16.230 --> 00:32:19.828 And so as we're thinking about assessments.

NOTE Confidence: 0.94629164

00:32:19.830 --> 00:32:22.620 How do we enhance our assessments

NOTE Confidence: 0.94629164

00:32:22.620 --> 00:32:25.450 of trainees to not only foster

NOTE Confidence: 0.94629164

00:32:25.450 --> 00:32:27.350 their growth in telemedicine,

NOTE Confidence: 0.94629164

00:32:27.350 --> 00:32:29.870 but also to enhance their ability to take

NOTE Confidence: 0.94629164

00:32:29.870 --> 00:32:32.429 care of patients across all settings?

NOTE Confidence: 0.9452852

00:32:34.550 --> 00:32:35.190 Next slide,

NOTE Confidence: 0.950316895714286

00:32:37.830 --> 00:32:40.740 I came up with some considerations
NOTE Confidence: 0.950316895714286

00:32:40.740 --> 00:32:42.680 that are general considerations
NOTE Confidence: 0.950316895714286

00:32:42.759 --> 00:32:45.039 for facilitators of assessment.
NOTE Confidence: 0.950316895714286

00:32:45.040 --> 00:32:47.728 But I think this is also a great
NOTE Confidence: 0.950316895714286

00:32:47.728 --> 00:32:50.199 opportunity to engage our participants,
NOTE Confidence: 0.950316895714286

00:32:50.200 --> 00:32:53.440 both panelists and audience participants,
NOTE Confidence: 0.950316895714286

00:32:53.440 --> 00:32:55.219 in experiences, thoughts,
NOTE Confidence: 0.950316895714286

00:32:55.219 --> 00:32:58.777 evidence that others may have in
NOTE Confidence: 0.950316895714286

00:32:58.777 --> 00:33:02.413 terms of facilitating assessment and
NOTE Confidence: 0.950316895714286

00:33:02.413 --> 00:33:05.078 also identifying barriers that exist.
NOTE Confidence: 0.950316895714286

00:33:05.080 --> 00:33:06.156 And at some point,
NOTE Confidence: 0.950316895714286

00:33:06.156 --> 00:33:08.179 we may even find that some of
NOTE Confidence: 0.950316895714286

00:33:08.179 --> 00:33:09.929 the barriers that are current
NOTE Confidence: 0.950316895714286

00:33:09.929 --> 00:33:13.510 barriers can be overcome and could
NOTE Confidence: 0.950316895714286

00:33:13.510 --> 00:33:15.448 actually become facilitators.
NOTE Confidence: 0.950316895714286

00:33:15.450 --> 00:33:19.599 And taking a step back to think about the

NOTE Confidence: 0.950316895714286
00:33:19.599 --> 00:33:22.369 facilitators for assessment in general,
NOTE Confidence: 0.950316895714286
00:33:22.370 --> 00:33:24.750 as Dan started with remember
NOTE Confidence: 0.950316895714286
00:33:24.750 --> 00:33:27.694 which you already know and already
NOTE Confidence: 0.950316895714286
00:33:27.694 --> 00:33:31.070 use and as medical educators,
NOTE Confidence: 0.950316895714286
00:33:31.070 --> 00:33:35.050 we have been working on achieving
NOTE Confidence: 0.950316895714286
00:33:35.050 --> 00:33:36.850 excellence in assessment,
NOTE Confidence: 0.950316895714286
00:33:36.850 --> 00:33:38.622 the delivery of assessment,
NOTE Confidence: 0.950316895714286
00:33:38.622 --> 00:33:41.763 the timely delivery of assessment and the
NOTE Confidence: 0.950316895714286
00:33:41.763 --> 00:33:44.217 delivery of assessment to enhance the.
NOTE Confidence: 0.950316895714286
00:33:44.220 --> 00:33:46.435 Achievement of competencies and the
NOTE Confidence: 0.950316895714286
00:33:46.435 --> 00:33:49.020 achievement of excellence in patient care.
NOTE Confidence: 0.950316895714286
00:33:49.020 --> 00:33:52.356 So all of those facets are
NOTE Confidence: 0.950316895714286
00:33:52.356 --> 00:33:55.296 really the same in telehealth,
NOTE Confidence: 0.950316895714286
00:33:55.300 --> 00:33:58.692 but we need to consider some of the
NOTE Confidence: 0.950316895714286
00:33:58.692 --> 00:34:01.180 modifications that could improve our
NOTE Confidence: 0.950316895714286

00:34:01.180 --> 00:34:05.240 ways of assessing in this yet new
NOTE Confidence: 0.950316895714286

00:34:05.240 --> 00:34:08.647 setting and so similar to other times,
NOTE Confidence: 0.950316895714286

00:34:08.647 --> 00:34:11.209 for assessment and it's important to
NOTE Confidence: 0.950316895714286

00:34:11.209 --> 00:34:13.999 foster a safe space for learning.
NOTE Confidence: 0.950316895714286

00:34:14.000 --> 00:34:17.600 And Shruti discussed the timing of
NOTE Confidence: 0.950316895714286

00:34:17.600 --> 00:34:19.955 assessment and it I think requires
NOTE Confidence: 0.950316895714286

00:34:19.955 --> 00:34:22.716 even a little bit more recognition of
NOTE Confidence: 0.950316895714286

00:34:22.716 --> 00:34:25.506 the environment because we're not at
NOTE Confidence: 0.950316895714286

00:34:25.506 --> 00:34:28.604 the elbow necessarily with the trainee.
NOTE Confidence: 0.950316895714286

00:34:28.604 --> 00:34:32.477 And so finding the time and space
NOTE Confidence: 0.950316895714286

00:34:32.477 --> 00:34:35.100 where the assessor or preceptor
NOTE Confidence: 0.950316895714286

00:34:35.100 --> 00:34:38.184 and the trainee can have, you know,
NOTE Confidence: 0.950316895714286

00:34:38.184 --> 00:34:40.152 a thoughtful approach to the assessment,
NOTE Confidence: 0.950316895714286

00:34:40.160 --> 00:34:41.480 I think it's important.
NOTE Confidence: 0.9402535

00:34:43.580 --> 00:34:47.292 We want to consider ways that we can
NOTE Confidence: 0.9402535

00:34:47.292 --> 00:34:50.624 enhance learning and that will help to

NOTE Confidence: 0.9402535
00:34:50.624 --> 00:34:53.520 promote achieving other outcome metrics,
NOTE Confidence: 0.9402535
00:34:53.520 --> 00:34:55.860 whether those are within
NOTE Confidence: 0.9402535
00:34:55.860 --> 00:34:57.420 the core competencies.
NOTE Confidence: 0.9402535
00:34:57.420 --> 00:35:00.020 Also thinking about outcome metrics
NOTE Confidence: 0.9402535
00:35:00.020 --> 00:35:03.140 in in terms of patient care metrics,
NOTE Confidence: 0.9402535
00:35:03.140 --> 00:35:06.978 thinking about, as Dan discussed the EPA's,
NOTE Confidence: 0.9402535
00:35:06.978 --> 00:35:08.652 the untrustable professional
NOTE Confidence: 0.9402535
00:35:08.652 --> 00:35:11.442 activities and the achievement of.
NOTE Confidence: 0.9402535
00:35:11.450 --> 00:35:15.170 Being able to practice independently.
NOTE Confidence: 0.9402535
00:35:15.170 --> 00:35:17.670 Another general consideration for a
NOTE Confidence: 0.9402535
00:35:17.670 --> 00:35:20.170 facilitator in assessment is labeling.
NOTE Confidence: 0.9402535
00:35:20.170 --> 00:35:23.330 And this is something that we do in
NOTE Confidence: 0.9402535
00:35:23.330 --> 00:35:25.616 the general setting of in person
NOTE Confidence: 0.9402535
00:35:25.616 --> 00:35:27.606 assessments and that is labeling
NOTE Confidence: 0.9402535
00:35:27.606 --> 00:35:29.934 for the trainee that we're going
NOTE Confidence: 0.9402535

00:35:29.934 --> 00:35:32.371 to provide some feedback that this
NOTE Confidence: 0.9402535

00:35:32.371 --> 00:35:34.738 is time for assessment because that
NOTE Confidence: 0.9402535

00:35:34.738 --> 00:35:37.426 way the trainee can really anchor on
NOTE Confidence: 0.9402535

00:35:37.426 --> 00:35:41.800 what feedback is being provided and.
NOTE Confidence: 0.9402535

00:35:41.800 --> 00:35:45.358 Consider specific examples and how to
NOTE Confidence: 0.9402535

00:35:45.358 --> 00:35:50.039 move to the next level of competency.
NOTE Confidence: 0.9402535

00:35:50.040 --> 00:35:52.038 And then, as Shruti alluded to,
NOTE Confidence: 0.9402535

00:35:52.040 --> 00:35:54.000 designating an optimal window and
NOTE Confidence: 0.9402535

00:35:54.000 --> 00:35:56.748 this is part of fostering a safe
NOTE Confidence: 0.9402535

00:35:56.748 --> 00:35:58.902 space for learning that also takes
NOTE Confidence: 0.9402535

00:35:58.902 --> 00:36:01.167 into account what's the timing of
NOTE Confidence: 0.9402535

00:36:01.167 --> 00:36:02.920 the assessment and to facilitate.
NOTE Confidence: 0.9402535

00:36:02.920 --> 00:36:03.240 Oops,
NOTE Confidence: 0.9402535

00:36:03.240 --> 00:36:03.560 sorry
NOTE Confidence: 0.9553487

00:36:05.600 --> 00:36:08.927 to facilitate. Providing assessment
NOTE Confidence: 0.9553487

00:36:08.927 --> 00:36:11.362 immediately after the virtual visit

NOTE Confidence: 0.9553487

00:36:11.362 --> 00:36:13.995 when the faculty member and trainee

NOTE Confidence: 0.9553487

00:36:13.995 --> 00:36:17.038 may remain on the call or on the video

NOTE Confidence: 0.9553487

00:36:17.038 --> 00:36:19.148 encounter after the patient leaves.

NOTE Confidence: 0.9553487

00:36:19.148 --> 00:36:23.560 It could be done as a post clinic debriefing,

NOTE Confidence: 0.9553487

00:36:23.560 --> 00:36:27.784 and there are also important roles for a

NOTE Confidence: 0.9553487

00:36:27.784 --> 00:36:30.472 broader sense of assessment that could

NOTE Confidence: 0.9553487

00:36:30.472 --> 00:36:33.240 occur at the end of a time period,

NOTE Confidence: 0.9553487

00:36:33.240 --> 00:36:36.810 such as a rotation. Next slide.

NOTE Confidence: 0.946124026666667

00:36:41.250 --> 00:36:43.224 Now to think about a few specifics

NOTE Confidence: 0.946124026666667

00:36:43.224 --> 00:36:45.610 in terms of facilitating assessment.

NOTE Confidence: 0.946124026666667

00:36:45.610 --> 00:36:48.823 First of all, as a reminder up in the

NOTE Confidence: 0.946124026666667

00:36:48.823 --> 00:36:51.929 upper right hand corner is to be open,

NOTE Confidence: 0.946124026666667

00:36:51.930 --> 00:36:54.058 to be open about what you have

NOTE Confidence: 0.946124026666667

00:36:54.058 --> 00:36:56.488 to offer in terms of assessment,

NOTE Confidence: 0.946124026666667

00:36:56.490 --> 00:37:00.009 but also to be open to what the trainee

NOTE Confidence: 0.946124026666667

00:37:00.009 --> 00:37:03.062 may provide during the assessment period.
NOTE Confidence: 0.946124026666667

00:37:03.062 --> 00:37:05.960 To really facilitate what what you'd
NOTE Confidence: 0.946124026666667

00:37:06.038 --> 00:37:09.483 like to share with the trainee and to
NOTE Confidence: 0.946124026666667

00:37:09.483 --> 00:37:12.995 be able to recognize what the trainee
NOTE Confidence: 0.946124026666667

00:37:12.995 --> 00:37:16.378 has experienced in the past and to focus
NOTE Confidence: 0.946124026666667

00:37:16.378 --> 00:37:20.130 on where the trainees goals may be.
NOTE Confidence: 0.946124026666667

00:37:20.130 --> 00:37:24.400 And that will be important for providing
NOTE Confidence: 0.946124026666667

00:37:24.400 --> 00:37:26.690 meaningful and more lasting assessment.
NOTE Confidence: 0.94276939

00:37:28.970 --> 00:37:32.550 It's also helpful to.
NOTE Confidence: 0.94276939

00:37:32.550 --> 00:37:35.706 Set goals prior to the visit,
NOTE Confidence: 0.94276939

00:37:35.710 --> 00:37:38.820 prior to the patient encounter and that
NOTE Confidence: 0.94276939

00:37:38.820 --> 00:37:41.670 can be a facilitator for assessment.
NOTE Confidence: 0.94276939

00:37:41.670 --> 00:37:43.860 Setting goals could be you know
NOTE Confidence: 0.94276939

00:37:43.860 --> 00:37:46.152 the huddle that can occur before
NOTE Confidence: 0.94276939

00:37:46.152 --> 00:37:48.426 the patient visit or before the
NOTE Confidence: 0.94276939

00:37:48.426 --> 00:37:53.030 half day of clinical encounters and

NOTE Confidence: 0.94276939

00:37:53.030 --> 00:37:56.170 providing A workflow that will be

NOTE Confidence: 0.94276939

00:37:56.170 --> 00:37:58.350 effective for whether the training

NOTE Confidence: 0.94276939

00:37:58.428 --> 00:38:02.100 will see the patient first and then.

NOTE Confidence: 0.94276939

00:38:02.100 --> 00:38:03.546 Contact the unit.

NOTE Confidence: 0.94276939

00:38:03.546 --> 00:38:06.438 By what means will the faculty

NOTE Confidence: 0.94276939

00:38:06.438 --> 00:38:08.850 member be contacted and bringing in

NOTE Confidence: 0.94276939

00:38:08.850 --> 00:38:10.140 the patient from the waiting room.

NOTE Confidence: 0.94276939

00:38:10.140 --> 00:38:12.288 Bringing in the faculty member from

NOTE Confidence: 0.94276939

00:38:12.288 --> 00:38:14.516 the waiting room and then including

NOTE Confidence: 0.94276939

00:38:14.516 --> 00:38:17.064 in that framework of how the patient

NOTE Confidence: 0.94276939

00:38:17.064 --> 00:38:18.860 visit will go is providing a a

NOTE Confidence: 0.94276939

00:38:18.860 --> 00:38:20.897 space or a time to the trainee that

NOTE Confidence: 0.94276939

00:38:20.897 --> 00:38:22.667 says after the patient visit why

NOTE Confidence: 0.94276939

00:38:22.667 --> 00:38:24.572 don't we regroup and we can talk

NOTE Confidence: 0.94276939

00:38:24.572 --> 00:38:26.422 about how things went and so that.

NOTE Confidence: 0.94276939

00:38:26.422 --> 00:38:28.834 Provides again part of the framework.
NOTE Confidence: 0.94276939

00:38:28.840 --> 00:38:31.535 It can end up being somewhat time
NOTE Confidence: 0.94276939

00:38:31.535 --> 00:38:33.942 saving because everyone knows
NOTE Confidence: 0.94276939

00:38:33.942 --> 00:38:36.638 what the expectations are.
NOTE Confidence: 0.94276939

00:38:36.640 --> 00:38:39.725 Other specifics are really focusing
NOTE Confidence: 0.94276939

00:38:39.725 --> 00:38:42.352 on what the preceptors goals might
NOTE Confidence: 0.94276939

00:38:42.352 --> 00:38:44.931 be as well as the trainees goals
NOTE Confidence: 0.94276939

00:38:44.931 --> 00:38:47.031 for the patient care encounter
NOTE Confidence: 0.94276939

00:38:47.031 --> 00:38:48.711 and the trainees education.
NOTE Confidence: 0.90939157

00:38:50.890 --> 00:38:52.966 Other specifics that can be helpful
NOTE Confidence: 0.90939157

00:38:52.966 --> 00:38:55.489 with force be to provide examples
NOTE Confidence: 0.90939157

00:38:55.490 --> 00:38:57.630 when talking about the trainees
NOTE Confidence: 0.90939157

00:38:57.630 --> 00:38:59.770 performance and level of competence
NOTE Confidence: 0.90939157

00:38:59.836 --> 00:39:01.686 in terms of specific history.
NOTE Confidence: 0.90939157

00:39:01.690 --> 00:39:04.342 Taking examples and where nuances of
NOTE Confidence: 0.90939157

00:39:04.342 --> 00:39:07.324 history could have been delineated more

NOTE Confidence: 0.90939157

00:39:07.324 --> 00:39:10.075 clearly that can be really presented

NOTE Confidence: 0.90939157

00:39:10.075 --> 00:39:13.296 to the trainee as modeling where the

NOTE Confidence: 0.90939157

00:39:13.296 --> 00:39:15.474 faculty member elicits different nuances.

NOTE Confidence: 0.90939157

00:39:15.474 --> 00:39:17.922 During that portion of the encounter,

NOTE Confidence: 0.90939157

00:39:17.930 --> 00:39:20.870 but then bringing the trainee back

NOTE Confidence: 0.90939157

00:39:20.870 --> 00:39:23.077 to highlight what occurred that

NOTE Confidence: 0.90939157

00:39:23.077 --> 00:39:25.122 was different in the preceptors

NOTE Confidence: 0.90939157

00:39:25.122 --> 00:39:27.284 portion of the patient encounter.

NOTE Confidence: 0.90939157

00:39:27.284 --> 00:39:29.432 Providing specific feedback for

NOTE Confidence: 0.90939157

00:39:29.432 --> 00:39:32.157 physical examination techniques or even

NOTE Confidence: 0.90939157

00:39:32.157 --> 00:39:34.610 demonstrating those when the faculty

NOTE Confidence: 0.90939157

00:39:34.610 --> 00:39:37.266 member is participating in the encounter.

NOTE Confidence: 0.90939157

00:39:37.266 --> 00:39:40.228 And then again touching back to how

NOTE Confidence: 0.90939157

00:39:40.228 --> 00:39:42.318 those techniques might have been

NOTE Confidence: 0.90939157

00:39:42.318 --> 00:39:44.720 different or elicited some different.

NOTE Confidence: 0.90939157

00:39:44.720 --> 00:39:49.506 Nuance of the fiscal exam and then
NOTE Confidence: 0.90939157

00:39:49.506 --> 00:39:51.285 professionalism and interpersonal
NOTE Confidence: 0.90939157

00:39:51.285 --> 00:39:51.878 communication.
NOTE Confidence: 0.90939157

00:39:51.880 --> 00:39:55.360 So often providers with students,
NOTE Confidence: 0.90939157

00:39:55.360 --> 00:39:56.426 trainees,
NOTE Confidence: 0.90939157

00:39:56.426 --> 00:40:00.132 faculty members believe that they have,
NOTE Confidence: 0.90939157

00:40:00.132 --> 00:40:00.918 you know,
NOTE Confidence: 0.90939157

00:40:00.920 --> 00:40:03.140 the perfect setting for the communication
NOTE Confidence: 0.90939157

00:40:03.140 --> 00:40:05.360 and the things are going well.
NOTE Confidence: 0.90939157

00:40:05.360 --> 00:40:06.600 And as of you know,
NOTE Confidence: 0.90939157

00:40:06.600 --> 00:40:09.696 the third person at the faculty
NOTE Confidence: 0.90939157

00:40:09.696 --> 00:40:11.244 member can certainly.
NOTE Confidence: 0.90939157

00:40:11.250 --> 00:40:13.826 Have you know a view on where
NOTE Confidence: 0.90939157

00:40:13.826 --> 00:40:16.238 there might be setbacks or where
NOTE Confidence: 0.90939157

00:40:16.238 --> 00:40:18.418 things could have gone differently
NOTE Confidence: 0.90939157

00:40:18.418 --> 00:40:20.889 to enhance the patient encounter?

NOTE Confidence: 0.90939157

00:40:20.890 --> 00:40:23.315 And then other facilitators for

NOTE Confidence: 0.90939157

00:40:23.315 --> 00:40:26.293 assessment would actually be having the

NOTE Confidence: 0.90939157

00:40:26.293 --> 00:40:28.648 trainee either shadow the preceptor

NOTE Confidence: 0.90939157

00:40:28.650 --> 00:40:31.590 so that the preceptor can demonstrate?

NOTE Confidence: 0.90939157

00:40:31.590 --> 00:40:32.698 And in that way,

NOTE Confidence: 0.90939157

00:40:32.698 --> 00:40:34.083 provide feedback to the trainee

NOTE Confidence: 0.90939157

00:40:34.083 --> 00:40:35.720 or having the demonstration be

NOTE Confidence: 0.90939157

00:40:35.720 --> 00:40:37.350 part of the virtual visit.

NOTE Confidence: 0.90939157

00:40:37.350 --> 00:40:38.830 And that's really the work,

NOTE Confidence: 0.90939157

00:40:38.830 --> 00:40:41.090 the 2nd workflow that Trudy

NOTE Confidence: 0.90939157

00:40:41.090 --> 00:40:44.790 alluded to in terms of the trainee

NOTE Confidence: 0.90939157

00:40:44.790 --> 00:40:46.970 performing the patient encounter

NOTE Confidence: 0.90939157

00:40:46.970 --> 00:40:49.190 and having the preceptor join later.

NOTE Confidence: 0.90939157

00:40:49.190 --> 00:40:52.550 And in that way the preceptor can

NOTE Confidence: 0.90939157

00:40:52.550 --> 00:40:55.694 model different aspects in a way to

NOTE Confidence: 0.90939157

00:40:55.694 --> 00:40:58.548 provide feedback to the trainee and then.
NOTE Confidence: 0.90939157

00:40:58.548 --> 00:40:58.907 Ultimately,
NOTE Confidence: 0.90939157

00:40:58.907 --> 00:41:01.420 I think in in being open or
NOTE Confidence: 0.90939157

00:41:01.495 --> 00:41:04.057 finally I should say in being open,
NOTE Confidence: 0.90939157

00:41:04.060 --> 00:41:06.466 it's important to inquire from the
NOTE Confidence: 0.90939157

00:41:06.466 --> 00:41:09.453 trainee how there could be ways that
NOTE Confidence: 0.90939157

00:41:09.453 --> 00:41:11.633 the faculty members participation in
NOTE Confidence: 0.90939157

00:41:11.633 --> 00:41:14.555 the encounter could have facilitated the
NOTE Confidence: 0.90939157

00:41:14.555 --> 00:41:17.740 learning and the experience for the trainee.
NOTE Confidence: 0.90939157

00:41:17.740 --> 00:41:19.420 That's part of being open.
NOTE Confidence: 0.90939157

00:41:19.420 --> 00:41:22.740 It's also part of what?
NOTE Confidence: 0.90939157

00:41:22.740 --> 00:41:25.372 Lee really talked about earlier in the
NOTE Confidence: 0.90939157

00:41:25.372 --> 00:41:28.025 day in terms of we're all learning
NOTE Confidence: 0.90939157

00:41:28.025 --> 00:41:30.724 and the trainees may have a quicker
NOTE Confidence: 0.90939157

00:41:30.724 --> 00:41:33.874 uptick on how how quickly they are
NOTE Confidence: 0.90939157

00:41:33.874 --> 00:41:35.905 becoming competent in in certain

NOTE Confidence: 0.90939157

00:41:35.905 --> 00:41:38.097 areas and there may be identified

NOTE Confidence: 0.90939157

00:41:38.097 --> 00:41:40.316 needs that the trainee has that the

NOTE Confidence: 0.90939157

00:41:40.316 --> 00:41:42.670 faculty member hadn't really even thought,

NOTE Confidence: 0.90939157

00:41:42.670 --> 00:41:44.860 thought about addressing.

NOTE Confidence: 0.90939157

00:41:44.860 --> 00:41:45.340 Next slide.

NOTE Confidence: 0.800722928333333

00:41:48.910 --> 00:41:50.950 Well, here's a list of barriers.

NOTE Confidence: 0.800722928333333

00:41:50.950 --> 00:41:53.590 And these are things that

NOTE Confidence: 0.800722928333333

00:41:53.590 --> 00:41:55.702 our group thought about.

NOTE Confidence: 0.800722928333333

00:41:55.710 --> 00:41:58.034 And there are many limitations and they

NOTE Confidence: 0.800722928333333

00:41:58.034 --> 00:42:01.182 can vary by institution to institution and

NOTE Confidence: 0.800722928333333

00:42:01.182 --> 00:42:03.787 community practice to community practice.

NOTE Confidence: 0.800722928333333

00:42:03.790 --> 00:42:07.330 And so I will identify a few barriers.

NOTE Confidence: 0.800722928333333

00:42:07.330 --> 00:42:09.926 And as I said, this list could change

NOTE Confidence: 0.800722928333333

00:42:09.926 --> 00:42:12.316 dramatically in a month or in six

NOTE Confidence: 0.800722928333333

00:42:12.316 --> 00:42:14.884 months or in a year because of the

NOTE Confidence: 0.800722928333333

00:42:14.884 --> 00:42:17.200 exponential growth we're all experiencing.
NOTE Confidence: 0.800722928333333

00:42:17.200 --> 00:42:18.142 In telehealth.
NOTE Confidence: 0.800722928333333

00:42:18.142 --> 00:42:21.439 And that will in fact affect our
NOTE Confidence: 0.800722928333333

00:42:21.439 --> 00:42:24.360 ways of assessing our learners.
NOTE Confidence: 0.800722928333333

00:42:24.360 --> 00:42:27.066 And I've divided the barriers into the
NOTE Confidence: 0.800722928333333

00:42:27.066 --> 00:42:29.196 limitations of the encounter itself,
NOTE Confidence: 0.800722928333333

00:42:29.200 --> 00:42:31.360 the faculty member,
NOTE Confidence: 0.800722928333333

00:42:31.360 --> 00:42:32.800 the technology,
NOTE Confidence: 0.800722928333333

00:42:32.800 --> 00:42:34.840 the setting and the timing,
NOTE Confidence: 0.800722928333333

00:42:34.840 --> 00:42:39.244 and the learning curve of assessment and
NOTE Confidence: 0.800722928333333

00:42:39.244 --> 00:42:42.148 thinking about limitations of the encounter.
NOTE Confidence: 0.800722928333333

00:42:42.150 --> 00:42:43.990 The fiscal examination is limited.
NOTE Confidence: 0.800722928333333

00:42:43.990 --> 00:42:47.068 There's some things that we can do in person
NOTE Confidence: 0.800722928333333

00:42:47.068 --> 00:42:50.430 much better than we can ever encounter on a,
NOTE Confidence: 0.800722928333333

00:42:50.430 --> 00:42:52.030 you know, a video visit.
NOTE Confidence: 0.800722928333333

00:42:52.030 --> 00:42:54.893 And so our ability to assess our

NOTE Confidence: 0.800722928333333
00:42:54.893 --> 00:42:56.966 learners is much more limited
NOTE Confidence: 0.800722928333333
00:42:56.966 --> 00:42:59.626 than if we are at the elbow.
NOTE Confidence: 0.800722928333333
00:42:59.630 --> 00:43:01.262 There's also the limitation,
NOTE Confidence: 0.800722928333333
00:43:01.262 --> 00:43:04.584 the loss of what we can observe in
NOTE Confidence: 0.800722928333333
00:43:04.584 --> 00:43:07.362 our trainees in terms of the loss
NOTE Confidence: 0.800722928333333
00:43:07.362 --> 00:43:09.798 of touch when we're not sitting.
NOTE Confidence: 0.800722928333333
00:43:09.800 --> 00:43:11.984 At the corner of the desk next
NOTE Confidence: 0.800722928333333
00:43:11.984 --> 00:43:12.920 to the patient,
NOTE Confidence: 0.800722928333333
00:43:12.920 --> 00:43:16.168 and the patient is tearful and in person.
NOTE Confidence: 0.800722928333333
00:43:16.168 --> 00:43:18.424 The expression of empathy can be
NOTE Confidence: 0.800722928333333
00:43:18.424 --> 00:43:21.960 so different than on a video visit,
NOTE Confidence: 0.800722928333333
00:43:21.960 --> 00:43:23.805 and the patient's emotions aren't
NOTE Confidence: 0.800722928333333
00:43:23.805 --> 00:43:26.020 going to necessarily go away just
NOTE Confidence: 0.800722928333333
00:43:26.020 --> 00:43:28.370 because it's a video visit In terms
NOTE Confidence: 0.800722928333333
00:43:28.370 --> 00:43:30.800 of barriers for the faculty member.
NOTE Confidence: 0.800722928333333

00:43:30.800 --> 00:43:33.392 The faculty member may not have
NOTE Confidence: 0.800722928333333

00:43:33.392 --> 00:43:35.120 incredible competency in telemedicine.
NOTE Confidence: 0.800722928333333

00:43:35.120 --> 00:43:37.262 The faculty member might be learning
NOTE Confidence: 0.800722928333333

00:43:37.262 --> 00:43:39.489 just like the trainee is learning.
NOTE Confidence: 0.800722928333333

00:43:39.490 --> 00:43:41.380 Or the faculty member may have
NOTE Confidence: 0.800722928333333

00:43:41.380 --> 00:43:43.701 a great degree of competency but
NOTE Confidence: 0.800722928333333

00:43:43.701 --> 00:43:46.210 lack confidence and his or her
NOTE Confidence: 0.800722928333333

00:43:46.210 --> 00:43:47.730 own abilities with telemedicine
NOTE Confidence: 0.800722928333333

00:43:47.730 --> 00:43:50.341 and this can therefore provide a
NOTE Confidence: 0.800722928333333

00:43:50.341 --> 00:43:52.566 barrier to assessing our trainees.
NOTE Confidence: 0.800722928333333

00:43:52.570 --> 00:43:54.700 Other barriers for assessment have
NOTE Confidence: 0.800722928333333

00:43:54.700 --> 00:43:57.619 to do with failing of our technology
NOTE Confidence: 0.800722928333333

00:43:57.619 --> 00:43:59.634 if there's a three-way phone.
NOTE Confidence: 0.800722928333333

00:43:59.640 --> 00:44:01.103 3 way video visit and it fails
NOTE Confidence: 0.800722928333333

00:44:01.103 --> 00:44:02.971 and we go to a phone visit and
NOTE Confidence: 0.800722928333333

00:44:02.971 --> 00:44:04.471 the ability to assess is obviously

NOTE Confidence: 0.800722928333333
00:44:04.471 --> 00:44:06.340 much different than if we were in
NOTE Confidence: 0.800722928333333
00:44:06.340 --> 00:44:08.725 a video visit and all of that's
NOTE Confidence: 0.800722928333333
00:44:08.725 --> 00:44:11.399 different than if we were in person.
NOTE Confidence: 0.800722928333333
00:44:11.400 --> 00:44:14.992 And there may be the technology may also
NOTE Confidence: 0.800722928333333
00:44:14.992 --> 00:44:18.476 not support a video meeting for feedback.
NOTE Confidence: 0.800722928333333
00:44:18.480 --> 00:44:22.395 And you know I think Trudy talked about when,
NOTE Confidence: 0.800722928333333
00:44:22.400 --> 00:44:25.478 when and where does this feedback
NOTE Confidence: 0.800722928333333
00:44:25.478 --> 00:44:27.017 occur and for.
NOTE Confidence: 0.800722928333333
00:44:27.020 --> 00:44:28.595 Formal assessment or even on
NOTE Confidence: 0.800722928333333
00:44:28.595 --> 00:44:29.540 the fly assessment,
NOTE Confidence: 0.800722928333333
00:44:29.540 --> 00:44:31.402 it's so nice to be in the
NOTE Confidence: 0.800722928333333
00:44:31.402 --> 00:44:32.820 room with the trainee,
NOTE Confidence: 0.800722928333333
00:44:32.820 --> 00:44:34.752 be able to read how things
NOTE Confidence: 0.800722928333333
00:44:34.752 --> 00:44:36.700 are going for the trainee,
NOTE Confidence: 0.800722928333333
00:44:36.700 --> 00:44:39.236 both in terms of comfort with the encounter
NOTE Confidence: 0.800722928333333

00:44:39.236 --> 00:44:41.858 as well as comfort with the assessment.

NOTE Confidence: 0.800722928333333

00:44:41.860 --> 00:44:44.893 And so if technology files us and we're not

NOTE Confidence: 0.800722928333333

00:44:44.893 --> 00:44:47.700 able to do this by video and it's only,

NOTE Confidence: 0.800722928333333

00:44:47.700 --> 00:44:48.084 you know,

NOTE Confidence: 0.800722928333333

00:44:48.084 --> 00:44:48.660 a phone call,

NOTE Confidence: 0.800722928333333

00:44:48.660 --> 00:44:52.536 then I think that that provides

NOTE Confidence: 0.800722928333333

00:44:52.536 --> 00:44:53.828 further barriers.

NOTE Confidence: 0.800722928333333

00:44:53.830 --> 00:44:56.238 And and that really leads to what I

NOTE Confidence: 0.800722928333333

00:44:56.238 --> 00:44:58.795 was already describing in terms of the

NOTE Confidence: 0.800722928333333

00:44:58.795 --> 00:45:01.464 setting for the assessment being provided.

NOTE Confidence: 0.800722928333333

00:45:01.464 --> 00:45:04.349 We've talked about the timing.

NOTE Confidence: 0.800722928333333

00:45:04.350 --> 00:45:05.685 If feedback can be provided

NOTE Confidence: 0.800722928333333

00:45:05.685 --> 00:45:07.020 in close proximity to the

NOTE Confidence: 0.923681

00:45:07.080 --> 00:45:08.998 patient encounter, that's ideal.

NOTE Confidence: 0.923681

00:45:08.998 --> 00:45:12.838 If it can't, that can be a barrier in

NOTE Confidence: 0.923681

00:45:12.838 --> 00:45:15.390 terms of the anchoring of learning

NOTE Confidence: 0.923681

00:45:15.390 --> 00:45:17.766 and what's gained by the trainee.

NOTE Confidence: 0.923681

00:45:17.770 --> 00:45:19.370 And this is impacted by

NOTE Confidence: 0.923681

00:45:19.370 --> 00:45:20.970 whether it's a busy clinic,

NOTE Confidence: 0.923681

00:45:20.970 --> 00:45:23.742 whether the trainee and or the faculty

NOTE Confidence: 0.923681

00:45:23.742 --> 00:45:25.671 member are participating in what's

NOTE Confidence: 0.923681

00:45:25.671 --> 00:45:27.743 called the hybrid clinic where there's

NOTE Confidence: 0.923681

00:45:27.743 --> 00:45:29.849 some virtual visits and there's some

NOTE Confidence: 0.923681

00:45:29.849 --> 00:45:32.054 in person visits and the workflow is

NOTE Confidence: 0.923681

00:45:32.054 --> 00:45:34.659 kind of crazy and it makes it harder to

NOTE Confidence: 0.923681

00:45:34.659 --> 00:45:36.423 take that time aside for assessment.

NOTE Confidence: 0.923681

00:45:36.423 --> 00:45:38.901 And then they're also competing schedules

NOTE Confidence: 0.923681

00:45:38.901 --> 00:45:41.559 that somebody has to run off to go

NOTE Confidence: 0.923681

00:45:41.559 --> 00:45:43.520 do something different or leave from.

NOTE Confidence: 0.923681

00:45:43.520 --> 00:45:45.719 Patient encounters to zoom, meetings.

NOTE Confidence: 0.923681

00:45:45.719 --> 00:45:48.932 And so really setting that time to

NOTE Confidence: 0.923681

00:45:48.932 --> 00:45:51.580 be able to assess is important.

NOTE Confidence: 0.923681

00:45:51.580 --> 00:45:54.100 And then there's the learning curve

NOTE Confidence: 0.923681

00:45:54.100 --> 00:45:58.121 We are clearly learning as we go and

NOTE Confidence: 0.923681

00:45:58.121 --> 00:46:01.607 what we know today about assessment.

NOTE Confidence: 0.923681

00:46:01.610 --> 00:46:03.070 May be very different.

NOTE Confidence: 0.923681

00:46:03.070 --> 00:46:05.631 We learned so much already today about

NOTE Confidence: 0.923681

00:46:05.631 --> 00:46:08.095 the competencies developed by the AA

NOTE Confidence: 0.923681

00:46:08.095 --> 00:46:11.831 MC and this will elevate all of us to

NOTE Confidence: 0.923681

00:46:11.831 --> 00:46:14.063 be able to provide better assessment

NOTE Confidence: 0.923681

00:46:14.148 --> 00:46:17.940 in the telehealth setting and we will

NOTE Confidence: 0.923681

00:46:17.940 --> 00:46:21.090 continue to recognize new competencies.

NOTE Confidence: 0.923681

00:46:21.090 --> 00:46:21.570 Next line.

NOTE Confidence: 0.941595386666667

00:46:25.080 --> 00:46:27.929 In closing, I would say that our

NOTE Confidence: 0.941595386666667

00:46:27.929 --> 00:46:31.232 goal is to enhance our assessments

NOTE Confidence: 0.941595386666667

00:46:31.232 --> 00:46:34.020 of trainees to not only foster

NOTE Confidence: 0.941595386666667

00:46:34.020 --> 00:46:35.480 their growth in telemedicine,

NOTE Confidence: 0.941595386666667
00:46:35.480 --> 00:46:37.608 but to enhance their ability to take
NOTE Confidence: 0.941595386666667
00:46:37.608 --> 00:46:40.278 care of patients across all settings.
NOTE Confidence: 0.941595386666667
00:46:40.278 --> 00:46:43.880 And assessment has just a huge part
NOTE Confidence: 0.941595386666667
00:46:43.880 --> 00:46:47.400 in the the growth that our trainees
NOTE Confidence: 0.941595386666667
00:46:47.400 --> 00:46:50.600 and that the educators that our
NOTE Confidence: 0.941595386666667
00:46:50.600 --> 00:46:54.560 faculty will achieve. Thank you.
NOTE Confidence: 0.925222057142857
00:47:00.460 --> 00:47:01.808 Well, thank you, Marcy.
NOTE Confidence: 0.925222057142857
00:47:01.808 --> 00:47:02.819 Thank you everyone.
NOTE Confidence: 0.925222057142857
00:47:02.820 --> 00:47:04.507 The thank you to the the panelists
NOTE Confidence: 0.925222057142857
00:47:04.507 --> 00:47:05.860 who've been our discussions.
NOTE Confidence: 0.925222057142857
00:47:05.860 --> 00:47:07.940 This has just been fantastic.
NOTE Confidence: 0.925222057142857
00:47:07.940 --> 00:47:10.622 I'm going to summarize briefly the
NOTE Confidence: 0.925222057142857
00:47:10.622 --> 00:47:13.485 slide that we're sharing now and then
NOTE Confidence: 0.925222057142857
00:47:13.485 --> 00:47:16.393 really would like to open up to Q&A.
NOTE Confidence: 0.925222057142857
00:47:16.393 --> 00:47:20.271 So please I want to really invite you
NOTE Confidence: 0.925222057142857

00:47:20.271 --> 00:47:22.630 to put your comments and questions into

NOTE Confidence: 0.925222057142857

00:47:22.697 --> 00:47:26.538 the question and answer for the group.

NOTE Confidence: 0.925222057142857

00:47:26.540 --> 00:47:29.573 As we sum up and I I want to

NOTE Confidence: 0.925222057142857

00:47:29.573 --> 00:47:31.400 kind of acknowledge that there is

NOTE Confidence: 0.925222057142857

00:47:31.400 --> 00:47:33.500 there's so much to work from here.

NOTE Confidence: 0.925222057142857

00:47:33.500 --> 00:47:36.356 We also recognize that there are

NOTE Confidence: 0.925222057142857

00:47:36.356 --> 00:47:38.260 some really big opportunities

NOTE Confidence: 0.925222057142857

00:47:38.341 --> 00:47:41.059 to enhance the evidence base and

NOTE Confidence: 0.925222057142857

00:47:41.059 --> 00:47:43.779 address the open questions that are

NOTE Confidence: 0.925222057142857

00:47:43.779 --> 00:47:46.263 are really unfolding when we think

NOTE Confidence: 0.925222057142857

00:47:46.263 --> 00:47:49.000 about what it means to educate

NOTE Confidence: 0.925222057142857

00:47:49.000 --> 00:47:52.880 in the setting of telehealth and.

NOTE Confidence: 0.925222057142857

00:47:52.880 --> 00:47:54.656 These are some reiterations of some

NOTE Confidence: 0.925222057142857

00:47:54.656 --> 00:47:56.799 of what that you've heard here as

NOTE Confidence: 0.925222057142857

00:47:56.799 --> 00:47:58.593 well as building some others beyond.

NOTE Confidence: 0.925222057142857

00:47:58.600 --> 00:48:00.520 But please don't think of this

NOTE Confidence: 0.925222057142857
00:48:00.520 --> 00:48:02.160 list as a comprehensive list.
NOTE Confidence: 0.925222057142857
00:48:02.160 --> 00:48:04.400 This is sort of a a quick brainstorm.
NOTE Confidence: 0.925222057142857
00:48:04.400 --> 00:48:07.445 And the one of the opportunities from
NOTE Confidence: 0.925222057142857
00:48:07.445 --> 00:48:09.760 this fantastic group that we have here,
NOTE Confidence: 0.925222057142857
00:48:09.760 --> 00:48:12.040 including all the members of this,
NOTE Confidence: 0.925222057142857
00:48:12.040 --> 00:48:12.883 of this symposium,
NOTE Confidence: 0.925222057142857
00:48:12.883 --> 00:48:14.850 is to really source across all of
NOTE Confidence: 0.925222057142857
00:48:14.912 --> 00:48:17.068 us to think about what some of
NOTE Confidence: 0.925222057142857
00:48:17.068 --> 00:48:17.992 those remaining questions,
NOTE Confidence: 0.925222057142857
00:48:18.000 --> 00:48:20.107 what what are those burning questions are
NOTE Confidence: 0.925222057142857
00:48:20.107 --> 00:48:22.705 that we ought to think about in the setting.
NOTE Confidence: 0.925222057142857
00:48:22.710 --> 00:48:24.790 Of telehealth.
NOTE Confidence: 0.925222057142857
00:48:24.790 --> 00:48:26.950 You know one one question here is as
NOTE Confidence: 0.925222057142857
00:48:26.950 --> 00:48:29.198 was raised by Marcy is you know what
NOTE Confidence: 0.925222057142857
00:48:29.198 --> 00:48:30.959 are the limitations of the encounter
NOTE Confidence: 0.925222057142857

00:48:30.959 --> 00:48:32.747 that are going to be affecting
NOTE Confidence: 0.925222057142857

00:48:32.747 --> 00:48:35.510 and how can we anticipate for and
NOTE Confidence: 0.925222057142857

00:48:35.510 --> 00:48:37.670 mitigate for those limitations of
NOTE Confidence: 0.925222057142857

00:48:37.747 --> 00:48:40.339 this new encounter modality in the
NOTE Confidence: 0.925222057142857

00:48:40.339 --> 00:48:42.950 setting of education and competency.
NOTE Confidence: 0.919734090333333

00:48:45.130 --> 00:48:45.919 And and assessment,
NOTE Confidence: 0.919734090333333

00:48:45.919 --> 00:48:47.760 you know how can how can the
NOTE Confidence: 0.919734090333333

00:48:47.824 --> 00:48:49.108 telehealth experience complement
NOTE Confidence: 0.919734090333333

00:48:49.108 --> 00:48:51.248 more conventional approaches And I
NOTE Confidence: 0.919734090333333

00:48:51.248 --> 00:48:53.639 think this really grows upon Marcy
NOTE Confidence: 0.919734090333333

00:48:53.639 --> 00:48:55.111 your your wonderful declaration
NOTE Confidence: 0.919734090333333

00:48:55.111 --> 00:48:57.022 that really we should not only
NOTE Confidence: 0.919734090333333

00:48:57.022 --> 00:48:58.487 enhance our assessment of trainees,
NOTE Confidence: 0.919734090333333

00:48:58.490 --> 00:49:01.448 but we should enhance their ability
NOTE Confidence: 0.919734090333333

00:49:01.448 --> 00:49:03.930 across all settings of care.
NOTE Confidence: 0.919734090333333

00:49:03.930 --> 00:49:06.505 The questions around understanding our

NOTE Confidence: 0.919734090333333
00:49:06.505 --> 00:49:09.531 patients have certainly shifted as we
NOTE Confidence: 0.919734090333333
00:49:09.531 --> 00:49:11.775 are engaging with patients in their
NOTE Confidence: 0.919734090333333
00:49:11.775 --> 00:49:14.366 homes in other settings over telehealth.
NOTE Confidence: 0.919734090333333
00:49:14.366 --> 00:49:16.270 And as Marcy noted,
NOTE Confidence: 0.919734090333333
00:49:16.270 --> 00:49:18.094 sometimes over technology that's
NOTE Confidence: 0.919734090333333
00:49:18.094 --> 00:49:20.830 less than ideal when the technology
NOTE Confidence: 0.919734090333333
00:49:20.899 --> 00:49:22.951 for whatever reason may be a
NOTE Confidence: 0.919734090333333
00:49:22.951 --> 00:49:24.790 barrier to that access point.
NOTE Confidence: 0.919734090333333
00:49:24.790 --> 00:49:27.550 So we end up talking on the phone instead of
NOTE Confidence: 0.919734090333333
00:49:27.621 --> 00:49:30.387 having a full interactive video interaction.
NOTE Confidence: 0.919734090333333
00:49:30.390 --> 00:49:32.042 You can see as well others here
NOTE Confidence: 0.919734090333333
00:49:32.042 --> 00:49:33.750 how to enrich the care provided.
NOTE Confidence: 0.919734090333333
00:49:33.750 --> 00:49:34.806 In the end,
NOTE Confidence: 0.919734090333333
00:49:34.806 --> 00:49:36.214 the learning assessment that
NOTE Confidence: 0.919734090333333
00:49:36.214 --> 00:49:38.150 occurs in a phone visit,
NOTE Confidence: 0.919734090333333

00:49:38.150 --> 00:49:41.108 a very unique area that to date probably
NOTE Confidence: 0.919734090333333

00:49:41.108 --> 00:49:44.560 many of us have not spent a lot of time.
NOTE Confidence: 0.919734090333333

00:49:44.560 --> 00:49:46.798 On the phone with our trainees
NOTE Confidence: 0.919734090333333

00:49:46.798 --> 00:49:49.520 with a patient to be able to know
NOTE Confidence: 0.919734090333333

00:49:49.520 --> 00:49:50.800 what those engagements really
NOTE Confidence: 0.919734090333333

00:49:50.800 --> 00:49:52.757 mean and how to really augment,
NOTE Confidence: 0.919734090333333

00:49:52.760 --> 00:49:55.217 evaluate and assess and provide the right
NOTE Confidence: 0.919734090333333

00:49:55.217 --> 00:49:57.439 feedback and learning environment in them.
NOTE Confidence: 0.919734090333333

00:49:57.440 --> 00:49:59.192 As well as some of the others here
NOTE Confidence: 0.919734090333333

00:49:59.192 --> 00:50:00.804 that are mentioned that I think
NOTE Confidence: 0.919734090333333

00:50:00.804 --> 00:50:02.484 are areas that would be terrific
NOTE Confidence: 0.919734090333333

00:50:02.539 --> 00:50:04.114 to open up into the panel here.
NOTE Confidence: 0.919734090333333

00:50:04.120 --> 00:50:05.218 And with that,
NOTE Confidence: 0.919734090333333

00:50:05.218 --> 00:50:08.360 I'd like to turn us into the the last.
NOTE Confidence: 0.919734090333333

00:50:08.360 --> 00:50:09.732 I think we have about 10 minutes
NOTE Confidence: 0.919734090333333

00:50:09.732 --> 00:50:10.320 for Q&A and

NOTE Confidence: 0.936420084615385

00:50:12.600 --> 00:50:14.756 I'm. And I don't see any immediate

NOTE Confidence: 0.936420084615385

00:50:14.756 --> 00:50:16.948 questions in the question and answer.

NOTE Confidence: 0.936420084615385

00:50:16.950 --> 00:50:18.446 So I'd love to kick off a couple

NOTE Confidence: 0.936420084615385

00:50:18.446 --> 00:50:20.109 and then look for others to come in,

NOTE Confidence: 0.936420084615385

00:50:20.110 --> 00:50:21.470 if that's all right.

NOTE Confidence: 0.936420084615385

00:50:21.470 --> 00:50:23.510 I'd like to start with one,

NOTE Confidence: 0.936420084615385

00:50:23.510 --> 00:50:26.858 which is thinking about

NOTE Confidence: 0.936420084615385

00:50:26.858 --> 00:50:29.828 high stakes and low stakes.

NOTE Confidence: 0.936420084615385

00:50:29.830 --> 00:50:31.455 Then the the framework that

NOTE Confidence: 0.936420084615385

00:50:31.455 --> 00:50:33.054 you've talked about, you know,

NOTE Confidence: 0.936420084615385

00:50:33.054 --> 00:50:33.990 high stakes learning,

NOTE Confidence: 0.936420084615385

00:50:33.990 --> 00:50:36.906 low stakes learning and I'd like

NOTE Confidence: 0.936420084615385

00:50:36.906 --> 00:50:40.308 to extend that to ask you about.

NOTE Confidence: 0.936420084615385

00:50:40.310 --> 00:50:41.885 Now since we've said we're

NOTE Confidence: 0.936420084615385

00:50:41.885 --> 00:50:43.145 all in this together,

NOTE Confidence: 0.936420084615385

00:50:43.150 --> 00:50:45.045 largely we're seeing that the
NOTE Confidence: 0.936420084615385

00:50:45.045 --> 00:50:47.391 learning curve for trainees and the
NOTE Confidence: 0.936420084615385

00:50:47.391 --> 00:50:49.306 learning curve for the educators,
NOTE Confidence: 0.936420084615385

00:50:49.310 --> 00:50:52.670 for the supervisors may be closer or aligned.
NOTE Confidence: 0.936420084615385

00:50:52.670 --> 00:50:55.262 How do we think about high stakes and
NOTE Confidence: 0.936420084615385

00:50:55.262 --> 00:50:57.545 low stakes learning for both parties
NOTE Confidence: 0.936420084615385

00:50:57.545 --> 00:50:59.891 in the setting where both occur?
NOTE Confidence: 0.936420084615385

00:50:59.900 --> 00:51:00.668 And how do we,
NOTE Confidence: 0.936420084615385

00:51:00.668 --> 00:51:02.540 how do we educate to both parts of that?
NOTE Confidence: 0.936420084615385

00:51:02.540 --> 00:51:03.348 And then maybe Dan,
NOTE Confidence: 0.936420084615385

00:51:03.348 --> 00:51:05.260 after you get this a little bit of A-frame,
NOTE Confidence: 0.936420084615385

00:51:05.260 --> 00:51:07.370 I'd love to ask John, Dr.
NOTE Confidence: 0.936420084615385

00:51:07.370 --> 00:51:08.700 Scott, if you wouldn't mind jumping in,
NOTE Confidence: 0.936420084615385

00:51:08.700 --> 00:51:09.840 especially thinking a little
NOTE Confidence: 0.936420084615385

00:51:09.840 --> 00:51:10.980 bit about if we're,
NOTE Confidence: 0.936420084615385

00:51:10.980 --> 00:51:13.374 if we're trying to assess clinical

NOTE Confidence: 0.936420084615385
00:51:13.374 --> 00:51:15.380 clinicians competencies across the board,
NOTE Confidence: 0.936420084615385
00:51:15.380 --> 00:51:16.178 not just trainees.
NOTE Confidence: 0.936420084615385
00:51:16.178 --> 00:51:16.444 Again,
NOTE Confidence: 0.936420084615385
00:51:16.444 --> 00:51:18.898 how do we think in terms of high stakes,
NOTE Confidence: 0.936420084615385
00:51:18.900 --> 00:51:20.580 low stakes and really trying to make
NOTE Confidence: 0.936420084615385
00:51:20.580 --> 00:51:22.143 sure that we're doing the right thing
NOTE Confidence: 0.936420084615385
00:51:22.143 --> 00:51:23.939 for all of us in this new setting.
NOTE Confidence: 0.936420084615385
00:51:23.940 --> 00:51:24.936 Dan, you mind kicking us off?
NOTE Confidence: 0.950317
00:51:27.770 --> 00:51:29.298 Really, really good question.
NOTE Confidence: 0.950317
00:51:29.298 --> 00:51:33.778 Reminds me of that I did a lot of work on
NOTE Confidence: 0.950317
00:51:33.778 --> 00:51:36.116 handoffs and working as part of the group
NOTE Confidence: 0.950317
00:51:36.116 --> 00:51:37.929 that developed the ipass handoff program.
NOTE Confidence: 0.950317
00:51:37.930 --> 00:51:40.554 And one of the things we discovered there
NOTE Confidence: 0.950317
00:51:40.554 --> 00:51:42.734 was that although attending physicians
NOTE Confidence: 0.950317
00:51:42.734 --> 00:51:45.044 thought they gave patient handoffs,
NOTE Confidence: 0.950317

00:51:45.050 --> 00:51:47.850 well they in reality didn't.

NOTE Confidence: 0.950317

00:51:47.850 --> 00:51:50.775 And they were now put into a position where

NOTE Confidence: 0.950317

00:51:50.775 --> 00:51:53.262 they are having to observe and help teach.

NOTE Confidence: 0.950317

00:51:53.262 --> 00:51:56.531 Trainees to do it in a more effective way

NOTE Confidence: 0.950317

00:51:56.531 --> 00:51:58.836 when they were challenged themselves.

NOTE Confidence: 0.950317

00:51:58.840 --> 00:52:00.520 I would say first of all,

NOTE Confidence: 0.950317

00:52:00.520 --> 00:52:04.016 the competency framework helps a lot 1 that

NOTE Confidence: 0.950317

00:52:04.016 --> 00:52:07.198 both trainees and supervisors can buy into.

NOTE Confidence: 0.950317

00:52:07.200 --> 00:52:10.080 So understanding what those elements are,

NOTE Confidence: 0.950317

00:52:10.080 --> 00:52:10.968 we found that faculty.

NOTE Confidence: 0.950317

00:52:10.968 --> 00:52:12.680 One of the ways that faculty

NOTE Confidence: 0.950317

00:52:12.680 --> 00:52:15.560 learned around about handoffs most

NOTE Confidence: 0.950317

00:52:15.560 --> 00:52:18.410 effectively was to observe trainees

NOTE Confidence: 0.950317

00:52:18.410 --> 00:52:21.220 doing them and to give them feedback.

NOTE Confidence: 0.950317

00:52:21.220 --> 00:52:23.663 And to really so I would probably

NOTE Confidence: 0.950317

00:52:23.663 --> 00:52:26.224 take that be one of the approaches

NOTE Confidence: 0.950317

00:52:26.224 --> 00:52:29.020 I would use and then if you in

NOTE Confidence: 0.950317

00:52:29.020 --> 00:52:31.140 in trying to push towards more

NOTE Confidence: 0.937415921111111

00:52:33.900 --> 00:52:35.512 frequent low stakes assessments

NOTE Confidence: 0.937415921111111

00:52:35.512 --> 00:52:37.930 would be ideal in this particular

NOTE Confidence: 0.937415921111111

00:52:38.000 --> 00:52:40.210 situation because no given assessment

NOTE Confidence: 0.937415921111111

00:52:40.210 --> 00:52:42.434 carries much weight and but we

NOTE Confidence: 0.937415921111111

00:52:42.434 --> 00:52:43.924 can take those same assessments

NOTE Confidence: 0.937415921111111

00:52:43.924 --> 00:52:46.070 and use them in an aggregate way.

NOTE Confidence: 0.937415921111111

00:52:46.070 --> 00:52:47.519 If you have a large enough number

NOTE Confidence: 0.937415921111111

00:52:47.519 --> 00:52:49.368 of them to get a highly reliable

NOTE Confidence: 0.937415921111111

00:52:49.368 --> 00:52:50.544 estimate of someone's skill.

NOTE Confidence: 0.937415921111111

00:52:50.550 --> 00:52:52.450 So going in that direction

NOTE Confidence: 0.937415921111111

00:52:52.450 --> 00:52:53.590 provides some safety.

NOTE Confidence: 0.937415921111111

00:52:53.590 --> 00:52:54.670 And then really

NOTE Confidence: 0.934814095454545

00:52:56.950 --> 00:52:59.230 Shruti talked about it some and Marcy as

NOTE Confidence: 0.934814095454545

00:52:59.230 --> 00:53:01.202 well about how how does that feedback

NOTE Confidence: 0.934814095454545

00:53:01.202 --> 00:53:03.110 happen and how do you frame it,

NOTE Confidence: 0.934814095454545

00:53:03.110 --> 00:53:04.790 How do you set that up?

NOTE Confidence: 0.934814095454545

00:53:04.790 --> 00:53:07.408 And the kind of openness in dialogue

NOTE Confidence: 0.934814095454545

00:53:07.408 --> 00:53:10.177 and and the conversation that's had

NOTE Confidence: 0.934814095454545

00:53:10.177 --> 00:53:13.128 setting up this process can really help.

NOTE Confidence: 0.934814095454545

00:53:13.128 --> 00:53:15.487 I'd be real interested in what John thinks

NOTE Confidence: 0.934814095454545

00:53:15.487 --> 00:53:17.559 and others think about this as well.

NOTE Confidence: 0.941930833333333

00:53:21.120 --> 00:53:22.638 That's your cue to unmute John.

NOTE Confidence: 0.9201268

00:53:23.800 --> 00:53:27.159 OK, great. So maybe I just want to

NOTE Confidence: 0.941371755555556

00:53:27.160 --> 00:53:28.942 share some comments on that last

NOTE Confidence: 0.941371755555556

00:53:28.942 --> 00:53:31.240 slide to for in your first point

NOTE Confidence: 0.941371755555556

00:53:31.240 --> 00:53:32.640 was limitations of telemedicine.

NOTE Confidence: 0.941371755555556

00:53:32.640 --> 00:53:33.880 I might even flip it the other way.

NOTE Confidence: 0.941371755555556

00:53:33.880 --> 00:53:36.616 And what is actually the value at and I

NOTE Confidence: 0.941371755555556

00:53:36.616 --> 00:53:38.492 think you know talking to my colleagues

NOTE Confidence: 0.941371755555556
00:53:38.492 --> 00:53:40.521 is that it's kind of like bringing
NOTE Confidence: 0.941371755555556
00:53:40.521 --> 00:53:42.669 back the old Marcus Welby home visit.
NOTE Confidence: 0.941371755555556
00:53:42.670 --> 00:53:44.518 So you really can see people
NOTE Confidence: 0.941371755555556
00:53:44.518 --> 00:53:45.750 in their living environment.
NOTE Confidence: 0.941371755555556
00:53:45.750 --> 00:53:46.866 If you have an elderly patient,
NOTE Confidence: 0.941371755555556
00:53:46.870 --> 00:53:49.348 you might be able to identify
NOTE Confidence: 0.941371755555556
00:53:49.348 --> 00:53:50.587 like tripping hazards,
NOTE Confidence: 0.941371755555556
00:53:50.590 --> 00:53:51.995 you can often enlist family
NOTE Confidence: 0.941371755555556
00:53:51.995 --> 00:53:53.400 members and kind of improving
NOTE Confidence: 0.941371755555556
00:53:53.457 --> 00:53:54.987 inherence and things like that.
NOTE Confidence: 0.941371755555556
00:53:54.990 --> 00:53:56.663 So I think there there's going to
NOTE Confidence: 0.941371755555556
00:53:56.663 --> 00:53:58.688 be pros and cons and so that's going
NOTE Confidence: 0.941371755555556
00:53:58.688 --> 00:54:00.630 to be a very important scholarship.
NOTE Confidence: 0.941371755555556
00:54:00.630 --> 00:54:01.905 The other thing I would really
NOTE Confidence: 0.941371755555556
00:54:01.905 --> 00:54:04.169 encourage all of us to look at is
NOTE Confidence: 0.941371755555556

00:54:04.169 --> 00:54:05.889 the importance of implicit bias.
NOTE Confidence: 0.941371755555556

00:54:05.890 --> 00:54:08.606 So when we are exposed to our
NOTE Confidence: 0.941371755555556

00:54:08.606 --> 00:54:09.770 patients home environment,
NOTE Confidence: 0.941371755555556

00:54:09.770 --> 00:54:11.425 it might actually trigger some
NOTE Confidence: 0.941371755555556

00:54:11.425 --> 00:54:13.423 of those stereotypes and it might
NOTE Confidence: 0.941371755555556

00:54:13.423 --> 00:54:15.118 actually lead to a worse interaction.
NOTE Confidence: 0.941371755555556

00:54:15.118 --> 00:54:16.994 So there's kind of there's going to
NOTE Confidence: 0.941371755555556

00:54:16.994 --> 00:54:18.966 kind of double edged sword with that.
NOTE Confidence: 0.941371755555556

00:54:18.970 --> 00:54:22.806 In terms of what we're doing at UW Medicine,
NOTE Confidence: 0.941371755555556

00:54:22.810 --> 00:54:25.150 I I wanted to come back to a point
NOTE Confidence: 0.941371755555556

00:54:25.150 --> 00:54:27.506 that Marcy and I think even John Co
NOTE Confidence: 0.941371755555556

00:54:27.506 --> 00:54:30.022 had made in the prior panel and that
NOTE Confidence: 0.941371755555556

00:54:30.022 --> 00:54:32.608 was around just assuring that our attendings,
NOTE Confidence: 0.941371755555556

00:54:32.610 --> 00:54:35.354 our senior faculty know how to do.
NOTE Confidence: 0.941371755555556

00:54:35.360 --> 00:54:35.777 Telemedicine.
NOTE Confidence: 0.941371755555556

00:54:35.777 --> 00:54:38.696 So we've really beefed up our Qi

NOTE Confidence: 0.941371755555556
00:54:38.696 --> 00:54:40.740 activities and I really feel like
NOTE Confidence: 0.941371755555556
00:54:40.740 --> 00:54:43.160 Qi is feeding back our education.
NOTE Confidence: 0.941371755555556
00:54:43.160 --> 00:54:44.560 So it's like it's basically
NOTE Confidence: 0.941371755555556
00:54:44.560 --> 00:54:45.400 our feedback loop.
NOTE Confidence: 0.941371755555556
00:54:45.400 --> 00:54:46.384 So I wanted to tell you a little
NOTE Confidence: 0.941371755555556
00:54:46.384 --> 00:54:47.159 bit about what we're doing.
NOTE Confidence: 0.941371755555556
00:54:47.160 --> 00:54:49.158 The 1st is we're doing a lot of surveys.
NOTE Confidence: 0.941371755555556
00:54:49.160 --> 00:54:51.274 We've done, we're doing surveys of patients,
NOTE Confidence: 0.941371755555556
00:54:51.280 --> 00:54:54.024 we've done surveys of our providers and
NOTE Confidence: 0.941371755555556
00:54:54.024 --> 00:54:56.718 actually and then our front desk staff.
NOTE Confidence: 0.941371755555556
00:54:56.720 --> 00:55:00.010 And so we're kind of getting that
NOTE Confidence: 0.941371755555556
00:55:00.010 --> 00:55:01.492 information and we're we're already
NOTE Confidence: 0.941371755555556
00:55:01.492 --> 00:55:03.521 kind of hearing some of the some
NOTE Confidence: 0.941371755555556
00:55:03.521 --> 00:55:04.898 concerns around professionalism.
NOTE Confidence: 0.941371755555556
00:55:04.900 --> 00:55:07.476 Some of our our docs did work
NOTE Confidence: 0.941371755555556

00:55:07.476 --> 00:55:08.616 from home from day one.
NOTE Confidence: 0.941371755555556

00:55:08.620 --> 00:55:10.264 So they never really did a
NOTE Confidence: 0.941371755555556

00:55:10.264 --> 00:55:11.702 telemedicine visit in the clinic
NOTE Confidence: 0.941371755555556

00:55:11.702 --> 00:55:13.418 where we they have the support.
NOTE Confidence: 0.941371755555556

00:55:13.420 --> 00:55:15.541 And so we we've heard about some
NOTE Confidence: 0.941371755555556

00:55:15.541 --> 00:55:17.366 faculty members who you know there's
NOTE Confidence: 0.941371755555556

00:55:17.366 --> 00:55:19.660 a kid in the background or maybe they
NOTE Confidence: 0.941371755555556

00:55:19.660 --> 00:55:21.039 you know are are not comfortable with
NOTE Confidence: 0.941371755555556

00:55:21.039 --> 00:55:22.298 the meeting and things like that.
NOTE Confidence: 0.941371755555556

00:55:22.300 --> 00:55:24.700 So it's really important to get
NOTE Confidence: 0.941371755555556

00:55:24.700 --> 00:55:27.020 that data and feed it back.
NOTE Confidence: 0.941371755555556

00:55:27.020 --> 00:55:29.644 We also have an anonymous patient
NOTE Confidence: 0.941371755555556

00:55:29.644 --> 00:55:30.556 safety reporting tool.
NOTE Confidence: 0.941371755555556

00:55:30.556 --> 00:55:32.870 So anyone can kind of put this on,
NOTE Confidence: 0.941371755555556

00:55:32.870 --> 00:55:36.110 it's a little icon on all of our desktops.
NOTE Confidence: 0.941371755555556

00:55:36.110 --> 00:55:39.486 And then the last aspect of our Qi

NOTE Confidence: 0.94137175555556
00:55:39.486 --> 00:55:42.350 program is a proactive, sorry about that.
NOTE Confidence: 0.94137175555556
00:55:42.350 --> 00:55:43.670 Welcome to Harborview.
NOTE Confidence: 0.942489911111111
00:55:46.990 --> 00:55:49.096 So the last aspect is a
NOTE Confidence: 0.942489911111111
00:55:49.096 --> 00:55:50.149 proactive chart review.
NOTE Confidence: 0.942489911111111
00:55:50.150 --> 00:55:53.150 So we're we're reviewing about
NOTE Confidence: 0.942489911111111
00:55:53.150 --> 00:55:55.430 10% of all the the charts.
NOTE Confidence: 0.942489911111111
00:55:55.430 --> 00:55:57.851 And I think a key question is what is
NOTE Confidence: 0.942489911111111
00:55:57.851 --> 00:55:59.857 appropriate for telems and what's not
NOTE Confidence: 0.942489911111111
00:55:59.857 --> 00:56:01.532 really putting up those guardrails?
NOTE Confidence: 0.942489911111111
00:56:01.540 --> 00:56:02.515 So we've heard,
NOTE Confidence: 0.942489911111111
00:56:02.515 --> 00:56:04.718 we've seen some things where maybe a
NOTE Confidence: 0.942489911111111
00:56:04.718 --> 00:56:06.452 patient got over diuresed and showed
NOTE Confidence: 0.942489911111111
00:56:06.452 --> 00:56:08.539 up in our emergency department.
NOTE Confidence: 0.942489911111111
00:56:08.540 --> 00:56:11.552 Another patient who had some eye
NOTE Confidence: 0.942489911111111
00:56:11.552 --> 00:56:14.180 problems was seen twice by telemedicine
NOTE Confidence: 0.942489911111111

00:56:14.180 --> 00:56:16.300 and really had delaying care.

NOTE Confidence: 0.942489911111111

00:56:16.300 --> 00:56:17.826 So we're trying to report that back

NOTE Confidence: 0.942489911111111

00:56:17.826 --> 00:56:19.755 and and making sure that that is

NOTE Confidence: 0.942489911111111

00:56:19.755 --> 00:56:20.979 incorporating our educational process.

NOTE Confidence: 0.937378342857143

00:56:22.460 --> 00:56:25.066 You know, Topher, I just wanted to just

NOTE Confidence: 0.937378342857143

00:56:25.066 --> 00:56:26.542 throw in three random comments that

NOTE Confidence: 0.937378342857143

00:56:26.542 --> 00:56:28.150 occurred to me during your comments

NOTE Confidence: 0.937378342857143

00:56:28.150 --> 00:56:29.688 and the session. The first was.

NOTE Confidence: 0.937378342857143

00:56:29.688 --> 00:56:31.340 I really love that focus from the

NOTE Confidence: 0.937378342857143

00:56:31.397 --> 00:56:33.400 beginning about a learning culture versus

NOTE Confidence: 0.937378342857143

00:56:33.400 --> 00:56:34.888 a performative or performance culture.

NOTE Confidence: 0.937378342857143

00:56:34.888 --> 00:56:37.878 You know, it's it's not about getting an A,

NOTE Confidence: 0.937378342857143

00:56:37.880 --> 00:56:39.168 you know, on telemedicine.

NOTE Confidence: 0.937378342857143

00:56:39.168 --> 00:56:40.778 It's really about having everyone

NOTE Confidence: 0.937378342857143

00:56:40.778 --> 00:56:42.577 engage in the learning process and

NOTE Confidence: 0.937378342857143

00:56:42.577 --> 00:56:43.997 Orient themselves as a learner.

NOTE Confidence: 0.937378342857143
00:56:44.000 --> 00:56:45.746 Even when they're a teacher they're
NOTE Confidence: 0.937378342857143
00:56:45.746 --> 00:56:47.414 they're always a learner and this
NOTE Confidence: 0.937378342857143
00:56:47.414 --> 00:56:48.752 is an area where they're being
NOTE Confidence: 0.937378342857143
00:56:48.752 --> 00:56:50.520 put on the front burner for that.
NOTE Confidence: 0.937378342857143
00:56:50.520 --> 00:56:52.340 The second was what John just mentioned
NOTE Confidence: 0.937378342857143
00:56:52.340 --> 00:56:53.120 about clinical appropriateness.
NOTE Confidence: 0.937378342857143
00:56:53.120 --> 00:56:54.464 We don't really have good standards
NOTE Confidence: 0.937378342857143
00:56:54.464 --> 00:56:55.360 yet for our physicians.
NOTE Confidence: 0.937378342857143
00:56:55.360 --> 00:56:57.718 It's kind of like empiric therapy,
NOTE Confidence: 0.937378342857143
00:56:57.720 --> 00:56:58.424 learn as you go.
NOTE Confidence: 0.937378342857143
00:56:58.424 --> 00:56:59.840 Well, I guess I shouldn't.
NOTE Confidence: 0.937378342857143
00:56:59.840 --> 00:57:01.390 Evaluate that burn over telemedicine
NOTE Confidence: 0.937378342857143
00:57:01.390 --> 00:57:03.036 anymore because the guy got septic,
NOTE Confidence: 0.937378342857143
00:57:03.040 --> 00:57:05.560 you know, we want to be ahead of that.
NOTE Confidence: 0.937378342857143
00:57:05.560 --> 00:57:08.056 But the last is around another
NOTE Confidence: 0.937378342857143

00:57:08.056 --> 00:57:09.720 component of observation bias.
NOTE Confidence: 0.937378342857143

00:57:09.720 --> 00:57:12.216 I think we don't think routinely
NOTE Confidence: 0.937378342857143

00:57:12.216 --> 00:57:14.280 about what we don't see.
NOTE Confidence: 0.937378342857143

00:57:14.280 --> 00:57:16.037 So there's lots of things that you
NOTE Confidence: 0.937378342857143

00:57:16.037 --> 00:57:17.607 see in a telemedicine encounter
NOTE Confidence: 0.937378342857143

00:57:17.607 --> 00:57:20.260 that you don't see but are still
NOTE Confidence: 0.937378342857143

00:57:20.260 --> 00:57:22.279 happening in the inperson encounters.
NOTE Confidence: 0.937378342857143

00:57:22.280 --> 00:57:23.656 And so we have almost like this sort
NOTE Confidence: 0.937378342857143

00:57:23.656 --> 00:57:26.360 of don't look, don't tell approach.
NOTE Confidence: 0.937378342857143

00:57:26.360 --> 00:57:28.160 To what's going on, you know,
NOTE Confidence: 0.937378342857143

00:57:28.160 --> 00:57:30.193 behind the four walls of the clinic door.
NOTE Confidence: 0.937378342857143

00:57:30.193 --> 00:57:31.758 So I agree with John,
NOTE Confidence: 0.937378342857143

00:57:31.760 --> 00:57:33.517 we really want to be thinking about
NOTE Confidence: 0.937378342857143

00:57:33.520 --> 00:57:36.112 how does the in person visit need to
NOTE Confidence: 0.937378342857143

00:57:36.112 --> 00:57:37.800 be deconstructed and reassembled,
NOTE Confidence: 0.937378342857143

00:57:37.800 --> 00:57:39.277 What pieces are going to be missing,

NOTE Confidence: 0.937378342857143
00:57:39.280 --> 00:57:41.440 what new pieces are going to be added.
NOTE Confidence: 0.937378342857143
00:57:41.440 --> 00:57:43.120 And then we don't want to boil
NOTE Confidence: 0.937378342857143
00:57:43.120 --> 00:57:44.639 the ocean just in telehealth.
NOTE Confidence: 0.937378342857143
00:57:44.640 --> 00:57:46.474 If we find a problem in telehealth,
NOTE Confidence: 0.937378342857143
00:57:46.480 --> 00:57:48.076 it's there in person as well.
NOTE Confidence: 0.937378342857143
00:57:48.080 --> 00:57:50.334 We have to have a closed loop
NOTE Confidence: 0.937378342857143
00:57:50.334 --> 00:57:51.876 feedback that reminds us, oh,
NOTE Confidence: 0.937378342857143
00:57:51.876 --> 00:57:54.088 we just don't know about this problem.
NOTE Confidence: 0.937378342857143
00:57:54.090 --> 00:57:55.206 But this is definitely a problem.
NOTE Confidence: 0.937378342857143
00:57:55.210 --> 00:57:56.536 We just have avoided addressing it
NOTE Confidence: 0.937378342857143
00:57:56.536 --> 00:57:58.128 because we were never confronted by it.
NOTE Confidence: 0.9436079933333333
00:58:00.650 --> 00:58:02.570 You know, these are great points.
NOTE Confidence: 0.9436079933333333
00:58:02.570 --> 00:58:04.362 And actually one of the areas that
NOTE Confidence: 0.9436079933333333
00:58:04.362 --> 00:58:06.351 I was kind of struck by thinking
NOTE Confidence: 0.9436079933333333
00:58:06.351 --> 00:58:08.475 about this is that often when we
NOTE Confidence: 0.9436079933333333

00:58:08.475 --> 00:58:10.085 need to learn something afresh,
NOTE Confidence: 0.9436079933333333

00:58:10.090 --> 00:58:13.069 we need to take more time in doing it.
NOTE Confidence: 0.9436079933333333

00:58:13.070 --> 00:58:15.310 So Shruti, you mentioned this,
NOTE Confidence: 0.9436079933333333

00:58:15.310 --> 00:58:17.046 I I think you you said this there
NOTE Confidence: 0.9436079933333333

00:58:17.046 --> 00:58:18.928 might it might take more time on
NOTE Confidence: 0.9436079933333333

00:58:18.928 --> 00:58:20.323 the supervisors part while you
NOTE Confidence: 0.9436079933333333

00:58:20.377 --> 00:58:22.082 while you commented on various
NOTE Confidence: 0.9436079933333333

00:58:22.082 --> 00:58:23.787 kind of efficiencies and workflows.
NOTE Confidence: 0.9436079933333333

00:58:23.790 --> 00:58:27.006 I'm wondering if really we all need to
NOTE Confidence: 0.9436079933333333

00:58:27.006 --> 00:58:29.771 think about taking more time in order
NOTE Confidence: 0.9436079933333333

00:58:29.771 --> 00:58:31.536 to be the right type of supervisors
NOTE Confidence: 0.9436079933333333

00:58:31.536 --> 00:58:33.286 and the right type of learners as
NOTE Confidence: 0.9436079933333333

00:58:33.286 --> 00:58:34.834 a part of the overall learning
NOTE Confidence: 0.9436079933333333

00:58:34.834 --> 00:58:36.189 environment during this transition.
NOTE Confidence: 0.9436079933333333

00:58:36.190 --> 00:58:37.849 Do you have comments about like what
NOTE Confidence: 0.9436079933333333

00:58:37.849 --> 00:58:39.824 that what that might mean and and and

NOTE Confidence: 0.9436079933333333
00:58:39.824 --> 00:58:41.753 Marcia is also thinking about you know
NOTE Confidence: 0.9436079933333333
00:58:41.753 --> 00:58:43.089 facilitators and barriers because.
NOTE Confidence: 0.9436079933333333
00:58:43.090 --> 00:58:45.403 I I feel and I hear always that time
NOTE Confidence: 0.9436079933333333
00:58:45.403 --> 00:58:47.812 is a barrier to education in the way
NOTE Confidence: 0.9436079933333333
00:58:47.812 --> 00:58:50.487 that we all really want to perform it.
NOTE Confidence: 0.8754138875
00:58:52.010 --> 00:58:54.690 I absolutely agree with you to for that
NOTE Confidence: 0.8754138875
00:58:54.690 --> 00:58:58.470 the only way to effectively evaluate
NOTE Confidence: 0.8754138875
00:58:58.470 --> 00:59:01.928 and assess your learners is to be
NOTE Confidence: 0.8754138875
00:59:01.930 --> 00:59:04.024 proficient in what you're trying to
NOTE Confidence: 0.8754138875
00:59:04.024 --> 00:59:06.832 evaluate and and we are coming to this
NOTE Confidence: 0.8754138875
00:59:06.832 --> 00:59:09.259 point where we're all new learners and
NOTE Confidence: 0.8754138875
00:59:09.259 --> 00:59:11.646 we're all new at this telehealth thing.
NOTE Confidence: 0.8754138875
00:59:11.650 --> 00:59:14.807 No matter how long we might be
NOTE Confidence: 0.8754138875
00:59:14.810 --> 00:59:17.314 using it and and being part of
NOTE Confidence: 0.8754138875
00:59:17.314 --> 00:59:19.131 this environment because we're all
NOTE Confidence: 0.8754138875

00:59:19.131 --> 00:59:21.006 new at assessing telehealth too.

NOTE Confidence: 0.8754138875

00:59:21.010 --> 00:59:23.432 So a lot of faculty development should

NOTE Confidence: 0.8754138875

00:59:23.432 --> 00:59:25.988 go into our faculty before we start

NOTE Confidence: 0.8754138875

00:59:25.988 --> 00:59:28.850 to unleash them upon our our trainees,

NOTE Confidence: 0.8754138875

00:59:28.850 --> 00:59:30.754 our students and our residents to be able

NOTE Confidence: 0.8754138875

00:59:30.754 --> 00:59:32.769 to assess and evaluate them appropriately.

NOTE Confidence: 0.8754138875

00:59:32.770 --> 00:59:36.073 I mean and no matter what new scale or

NOTE Confidence: 0.8754138875

00:59:36.073 --> 00:59:39.062 tool or procedure or device that comes in.

NOTE Confidence: 0.8754138875

00:59:39.062 --> 00:59:40.940 Most of our departments are doing

NOTE Confidence: 0.8754138875

00:59:40.999 --> 00:59:42.534 some sort of factor development

NOTE Confidence: 0.8754138875

00:59:42.534 --> 00:59:44.529 before they go out and use it.

NOTE Confidence: 0.8754138875

00:59:44.530 --> 00:59:46.582 Similarly, if you're trying to use

NOTE Confidence: 0.8754138875

00:59:46.582 --> 00:59:48.690 new rubrics to assess telehealth,

NOTE Confidence: 0.8754138875

00:59:48.690 --> 00:59:50.650 new competencies to assess telehealth,

NOTE Confidence: 0.8754138875

00:59:50.650 --> 00:59:51.218 new anything,

NOTE Confidence: 0.8754138875

00:59:51.218 --> 00:59:53.206 it's going to require a lot of

NOTE Confidence: 0.8754138875

00:59:53.206 --> 00:59:54.968 faculty development ahead of time.

NOTE Confidence: 0.8754138875

00:59:54.970 --> 00:59:56.818 And that's where a lot of our time

NOTE Confidence: 0.8754138875

00:59:56.818 --> 00:59:58.955 should go into and a lot of our efforts

NOTE Confidence: 0.8754138875

00:59:58.955 --> 01:00:00.946 should go into to ensure that we're

NOTE Confidence: 0.8754138875

01:00:00.946 --> 01:00:02.496 doing this appropriately and we're

NOTE Confidence: 0.8754138875

01:00:02.496 --> 01:00:04.328 not doing a disservice to our trainees

NOTE Confidence: 0.8754138875

01:00:04.328 --> 01:00:06.168 when we're go out and assess them.

NOTE Confidence: 0.938240857333334

01:00:06.930 --> 01:00:08.712 So Topher, you've got one minute

NOTE Confidence: 0.938240857333334

01:00:08.712 --> 01:00:10.683 left in your session that you can

NOTE Confidence: 0.938240857333334

01:00:10.683 --> 01:00:12.715 decide if you want to yield to the

NOTE Confidence: 0.938240857333334

01:00:12.715 --> 01:00:14.431 rheumatologist in corner four or if

NOTE Confidence: 0.938240857333334

01:00:14.431 --> 01:00:17.850 you want to close it out yourself,

NOTE Confidence: 0.938240857333334

01:00:17.850 --> 01:00:20.250 you're muted. Topher, if

NOTE Confidence: 0.937378275714286

01:00:20.930 --> 01:00:24.650 I am the rheumatologist in the corner, yes,

NOTE Confidence: 0.937378275714286

01:00:24.650 --> 01:00:25.802 You know, it's hard for rheumatologists

NOTE Confidence: 0.937378275714286

01:00:25.802 --> 01:00:27.326 to limit their talk to less than a minute.
NOTE Confidence: 0.937378275714286

01:00:27.330 --> 01:00:29.250 But I'm going to just add one other
NOTE Confidence: 0.937378275714286

01:00:29.250 --> 01:00:31.158 thing that builds on what Shruti said
NOTE Confidence: 0.937378275714286

01:00:31.158 --> 01:00:33.356 and then turn it back over to Topher
NOTE Confidence: 0.937378275714286

01:00:33.356 --> 01:00:36.066 and I think actually Dan said earlier.
NOTE Confidence: 0.937378275714286

01:00:36.066 --> 01:00:38.486 Frequent assessments are important and
NOTE Confidence: 0.937378275714286

01:00:38.486 --> 01:00:41.537 it's important for us as faculty members.
NOTE Confidence: 0.937378275714286

01:00:41.540 --> 01:00:44.236 And I would just add the direct
NOTE Confidence: 0.937378275714286

01:00:44.236 --> 01:00:47.044 observation that can occur like peer
NOTE Confidence: 0.937378275714286

01:00:47.044 --> 01:00:49.539 direct observation can be very valuable.
NOTE Confidence: 0.937378275714286

01:00:49.540 --> 01:00:52.474 And this is a setting where I think we
NOTE Confidence: 0.937378275714286

01:00:52.474 --> 01:00:55.151 could all learn so much from having
NOTE Confidence: 0.937378275714286

01:00:55.151 --> 01:00:58.050 somebody watch us and that will help us
NOTE Confidence: 0.937378275714286

01:00:58.050 --> 01:00:59.860 then and reflecting with our trainings.
NOTE Confidence: 0.68788974

01:01:00.910 --> 01:01:02.845 Great. Marcy, thank you for
NOTE Confidence: 0.68788974

01:01:02.845 --> 01:01:04.305 offering tremendous closing words.

NOTE Confidence: 0.9134533635

01:01:04.310 --> 01:01:05.350 Lee, we yield back.

NOTE Confidence: 0.9134533635

01:01:05.350 --> 01:01:07.619 I I wish that there was more time

NOTE Confidence: 0.9134533635

01:01:07.619 --> 01:01:09.866 to hear from all of our fantastic

NOTE Confidence: 0.9134533635

01:01:09.866 --> 01:01:11.429 panelists to be able to share more here.

NOTE Confidence: 0.9134533635

01:01:11.430 --> 01:01:12.555 But this has just been

NOTE Confidence: 0.9134533635

01:01:12.555 --> 01:01:13.230 a fantastic discussion.

NOTE Confidence: 0.9134533635

01:01:13.230 --> 01:01:14.868 I want to thank you all and thank you,

NOTE Confidence: 0.9134533635

01:01:14.870 --> 01:01:15.830 Lee, for the opportunity.

NOTE Confidence: 0.94830432

01:01:16.390 --> 01:01:17.478 Oh, you're very welcome.

NOTE Confidence: 0.94830432

01:01:17.478 --> 01:01:19.070 Again, I have to say I'm shocked,

NOTE Confidence: 0.94830432

01:01:19.070 --> 01:01:21.626 but we've we've gone for almost 2 1/2 hours.

NOTE Confidence: 0.94830432

01:01:21.630 --> 01:01:23.338 It feels like 5 minutes and we

NOTE Confidence: 0.94830432

01:01:23.338 --> 01:01:25.129 have not lost a single attendee.

NOTE Confidence: 0.94830432

01:01:25.130 --> 01:01:26.786 So we must be doing something right or

NOTE Confidence: 0.94830432

01:01:26.786 --> 01:01:28.384 they've all gotten up and gone fishing

NOTE Confidence: 0.94830432

01:01:28.384 --> 01:01:29.690 but just left the connection up.
NOTE Confidence: 0.94830432

01:01:29.690 --> 01:01:31.650 We don't really know.
NOTE Confidence: 0.94830432

01:01:31.650 --> 01:01:32.710 Let me encourage folks to
NOTE Confidence: 0.94830432

01:01:32.710 --> 01:01:33.770 take a 10 minute break.
NOTE Confidence: 0.94830432

01:01:33.770 --> 01:01:36.290 We will start sharply at 2:30.
NOTE Confidence: 0.94830432

01:01:36.290 --> 01:01:38.009 Feel free to get a do a bio break,
NOTE Confidence: 0.94830432

01:01:38.010 --> 01:01:39.030 answer the phone,
NOTE Confidence: 0.94830432

01:01:39.030 --> 01:01:40.730 whatever you need to do.
NOTE Confidence: 0.94830432

01:01:40.730 --> 01:01:44.774 And again, want to strongly encourage
NOTE Confidence: 0.94830432

01:01:44.774 --> 01:01:47.090 the audience members to please ask
NOTE Confidence: 0.94830432

01:01:47.090 --> 01:01:49.450 questions in the in the Q&A panel.
NOTE Confidence: 0.94830432

01:01:49.450 --> 01:01:51.610 So we'll keep this slide up.
NOTE Confidence: 0.94830432

01:01:51.610 --> 01:01:52.996 We'll see you back in 10 minutes.