

WEBVTT

NOTE duration:"01:08:45"

NOTE recognizability:0.872

NOTE language:en-us

NOTE Confidence: 0.932250864285714

00:00:00.000 --> 00:00:03.342 Good evening and welcome to this

NOTE Confidence: 0.932250864285714

00:00:03.342 --> 00:00:05.472 presentation sponsored by the

NOTE Confidence: 0.932250864285714

00:00:05.472 --> 00:00:07.568 Yale Pediatric Ethics Program.

NOTE Confidence: 0.932250864285714

00:00:07.570 --> 00:00:09.064 We have a terrific program for

NOTE Confidence: 0.932250864285714

00:00:09.064 --> 00:00:10.626 you tonight and I wanna lay

NOTE Confidence: 0.932250864285714

00:00:10.626 --> 00:00:12.144 out the plan for the evening.

NOTE Confidence: 0.932250864285714

00:00:12.150 --> 00:00:14.262 Doctor Natalie Paessler is our guest

NOTE Confidence: 0.932250864285714

00:00:14.262 --> 00:00:16.685 and she'll be joining us in just

NOTE Confidence: 0.932250864285714

00:00:16.685 --> 00:00:18.275 a moment with her presentation.

NOTE Confidence: 0.932250864285714

00:00:18.280 --> 00:00:21.016 I would like to let you know that this

NOTE Confidence: 0.932250864285714

00:00:21.016 --> 00:00:23.258 program tonight will go as always from

NOTE Confidence: 0.932250864285714

00:00:23.258 --> 00:00:25.958 5:00 PM till two 6:30 PM Eastern Time.

NOTE Confidence: 0.932250864285714

00:00:25.960 --> 00:00:27.208 Doctor Paisley will speak

NOTE Confidence: 0.932250864285714

00:00:27.208 --> 00:00:28.456 for about 45 minutes,
NOTE Confidence: 0.932250864285714
00:00:28.460 --> 00:00:30.656 give or take a bit and after that we'll
NOTE Confidence: 0.932250864285714
00:00:30.656 --> 00:00:32.618 have a conversation as best we can.
NOTE Confidence: 0.932250864285714
00:00:32.620 --> 00:00:34.036 And then in the zoom world.
NOTE Confidence: 0.932250864285714
00:00:34.040 --> 00:00:36.665 I invite you to send your comments
NOTE Confidence: 0.932250864285714
00:00:36.665 --> 00:00:38.404 or questions through through the Q
NOTE Confidence: 0.932250864285714
00:00:38.404 --> 00:00:40.220 and a portion of the zoom function
NOTE Confidence: 0.932250864285714
00:00:40.220 --> 00:00:42.166 and then I will read the questions
NOTE Confidence: 0.932250864285714
00:00:42.166 --> 00:00:44.082 to doctor Paessler and we'll we'll
NOTE Confidence: 0.932250864285714
00:00:44.082 --> 00:00:45.712 have a conversation from there.
NOTE Confidence: 0.932250864285714
00:00:45.720 --> 00:00:46.740 We will have a hard stop.
NOTE Confidence: 0.932250864285714
00:00:46.740 --> 00:00:48.072 As always at 6:30.
NOTE Confidence: 0.932250864285714
00:00:48.072 --> 00:00:50.859 So I apologize in advance if I don't
NOTE Confidence: 0.932250864285714
00:00:50.859 --> 00:00:52.989 get to your question or comment.
NOTE Confidence: 0.932250864285714
00:00:52.990 --> 00:00:54.460 We have a couple of other programs
NOTE Confidence: 0.932250864285714
00:00:54.460 --> 00:00:56.076 I want to mention to you that

NOTE Confidence: 0.932250864285714
00:00:56.076 --> 00:00:57.008 are coming up soon.
NOTE Confidence: 0.932250864285714
00:00:57.010 --> 00:00:58.690 Professor Keith Whaley was going
NOTE Confidence: 0.932250864285714
00:00:58.690 --> 00:01:00.370 to talk about pain politics.
NOTE Confidence: 0.932250864285714
00:01:00.370 --> 00:01:02.522 This is going to be a very interesting
NOTE Confidence: 0.932250864285714
00:01:02.522 --> 00:01:03.752 conversation that's going to happen
NOTE Confidence: 0.932250864285714
00:01:03.752 --> 00:01:05.542 on the 19th of January and our next
NOTE Confidence: 0.932250864285714
00:01:05.542 --> 00:01:07.250 seminar on the afternoon of the 26th.
NOTE Confidence: 0.932250864285714
00:01:07.250 --> 00:01:09.308 We have a very special program.
NOTE Confidence: 0.932250864285714
00:01:09.310 --> 00:01:11.818 We have the the program for
NOTE Confidence: 0.932250864285714
00:01:11.818 --> 00:01:14.127 biomedical ethics has the Yale
NOTE Confidence: 0.932250864285714
00:01:14.127 --> 00:01:15.824 Symposium on Holocaust and Genocide,
NOTE Confidence: 0.932250864285714
00:01:15.824 --> 00:01:18.080 and we have speakers from around the world.
NOTE Confidence: 0.932250864285714
00:01:18.080 --> 00:01:21.240 Time to speak on a Holocaust and genocide,
NOTE Confidence: 0.932250864285714
00:01:21.240 --> 00:01:22.420 not just the Nazi era,
NOTE Confidence: 0.932250864285714
00:01:22.420 --> 00:01:25.178 but other aspects of Holocaust and genocide.
NOTE Confidence: 0.932250864285714

00:01:25.180 --> 00:01:27.106 It should be really an extraordinary
NOTE Confidence: 0.932250864285714

00:01:27.106 --> 00:01:28.998 program with some wonderful scholars and
NOTE Confidence: 0.932250864285714

00:01:28.998 --> 00:01:30.930 you can find information about that on
NOTE Confidence: 0.932250864285714

00:01:30.930 --> 00:01:33.115 our website at biomedical ethics at Yale.
NOTE Confidence: 0.932250864285714

00:01:33.120 --> 00:01:33.933 And of course,
NOTE Confidence: 0.932250864285714

00:01:33.933 --> 00:01:36.184 you can always reach out to Karen Kolb
NOTE Confidence: 0.932250864285714

00:01:36.184 --> 00:01:38.256 or myself up for information on this,
NOTE Confidence: 0.932250864285714

00:01:38.260 --> 00:01:39.898 but we look forward to seeing you
NOTE Confidence: 0.932250864285714

00:01:39.900 --> 00:01:41.916 at one or both of those events.
NOTE Confidence: 0.932250864285714

00:01:41.920 --> 00:01:42.904 The this symposium,
NOTE Confidence: 0.932250864285714

00:01:42.904 --> 00:01:45.200 which is supported by the Lindenthal family,
NOTE Confidence: 0.932250864285714

00:01:45.200 --> 00:01:46.802 is a pretty big event for
NOTE Confidence: 0.932250864285714

00:01:46.802 --> 00:01:48.981 our program and for the.
NOTE Confidence: 0.932250864285714

00:01:48.981 --> 00:01:52.263 University, but let's talk about tonight.
NOTE Confidence: 0.932250864285714

00:01:52.270 --> 00:01:54.656 Tonight we have a problem that's
NOTE Confidence: 0.932250864285714

00:01:54.656 --> 00:01:56.378 going to be addressed by an expert,

NOTE Confidence: 0.932250864285714
00:01:56.380 --> 00:01:58.473 and so I think that we're interested
NOTE Confidence: 0.932250864285714
00:01:58.473 --> 00:02:00.411 both in ethical considerations as
NOTE Confidence: 0.932250864285714
00:02:00.411 --> 00:02:02.367 well as practical considerations,
NOTE Confidence: 0.932250864285714
00:02:02.370 --> 00:02:05.490 and we're very fortunate that
NOTE Confidence: 0.932250864285714
00:02:05.490 --> 00:02:06.710 that our friend, Bonnie Kaplan,
NOTE Confidence: 0.932250864285714
00:02:06.710 --> 00:02:09.830 is very tuned into the world of Informatics,
NOTE Confidence: 0.932250864285714
00:02:09.830 --> 00:02:11.188 told us that we have to get
NOTE Confidence: 0.932250864285714
00:02:11.188 --> 00:02:12.250 Doctor Pager here if we can,
NOTE Confidence: 0.932250864285714
00:02:12.250 --> 00:02:14.567 and we were very fortunate that Doctor
NOTE Confidence: 0.932250864285714
00:02:14.567 --> 00:02:16.430 Natalie Pager accepted our invitation.
NOTE Confidence: 0.932250864285714
00:02:16.430 --> 00:02:18.025 She's a board certified pediatric
NOTE Confidence: 0.932250864285714
00:02:18.025 --> 00:02:20.000 intensivist and one of the first.
NOTE Confidence: 0.932250864285714
00:02:20.000 --> 00:02:22.740 Board certified clinical in pharmacists.
NOTE Confidence: 0.932250864285714
00:02:22.740 --> 00:02:24.330 She's a clinical professor of
NOTE Confidence: 0.932250864285714
00:02:24.330 --> 00:02:25.920 pediatric critical care at Stanford
NOTE Confidence: 0.932250864285714

00:02:25.971 --> 00:02:27.439 University School of Medicine.
NOTE Confidence: 0.932250864285714

00:02:27.440 --> 00:02:29.384 She also serves as the chief
NOTE Confidence: 0.932250864285714

00:02:29.384 --> 00:02:30.356 Medical Information Officer
NOTE Confidence: 0.932250864285714

00:02:30.356 --> 00:02:32.219 at Stanford Children's Health.
NOTE Confidence: 0.932250864285714

00:02:32.220 --> 00:02:34.248 Excuse me where she helped lead
NOTE Confidence: 0.932250864285714

00:02:34.248 --> 00:02:36.542 the organization to an HIMS level
NOTE Confidence: 0.932250864285714

00:02:36.542 --> 00:02:38.897 7 EMR and analytics adoption,
NOTE Confidence: 0.932250864285714

00:02:38.900 --> 00:02:41.456 as well as an HIMSS Davies
NOTE Confidence: 0.932250864285714

00:02:41.456 --> 00:02:42.734 Award of Excellence.
NOTE Confidence: 0.932250864285714

00:02:42.740 --> 00:02:44.355 Dr Pager holds a Masters
NOTE Confidence: 0.932250864285714

00:02:44.355 --> 00:02:45.970 degree in medical education and
NOTE Confidence: 0.899201619545455

00:02:46.036 --> 00:02:48.703 focused her thesis on the impact of
NOTE Confidence: 0.899201619545455

00:02:48.703 --> 00:02:50.720 computerized clinical decision support tools.
NOTE Confidence: 0.899201619545455

00:02:50.720 --> 00:02:52.460 On clinicians knowledge,
NOTE Confidence: 0.899201619545455

00:02:52.460 --> 00:02:54.200 behaviors, and attitude,
NOTE Confidence: 0.899201619545455

00:02:54.200 --> 00:02:56.398 Doctor Paylor has also been active in

NOTE Confidence: 0.899201619545455
00:02:56.398 --> 00:02:58.540 shaping the curriculum for the emerging
NOTE Confidence: 0.899201619545455
00:02:58.540 --> 00:03:00.064 specialty of clinical informatics.
NOTE Confidence: 0.899201619545455
00:03:00.070 --> 00:03:02.218 She's the program director and Co.
NOTE Confidence: 0.899201619545455
00:03:02.220 --> 00:03:04.075 Founder of the Stanford Clinical
NOTE Confidence: 0.899201619545455
00:03:04.075 --> 00:03:06.395 Informatics Fellowship and one of the
NOTE Confidence: 0.899201619545455
00:03:06.395 --> 00:03:08.795 first AC GME accredited fellowships in
NOTE Confidence: 0.899201619545455
00:03:08.795 --> 00:03:10.788 Clinical informatics, and she chairs,
NOTE Confidence: 0.899201619545455
00:03:10.788 --> 00:03:12.768 the national Community of Clinical
NOTE Confidence: 0.899201619545455
00:03:12.768 --> 00:03:14.190 Informatics program directors.
NOTE Confidence: 0.899201619545455
00:03:14.190 --> 00:03:15.414 She's clearly a national
NOTE Confidence: 0.899201619545455
00:03:15.414 --> 00:03:16.638 leader in this field,
NOTE Confidence: 0.899201619545455
00:03:16.640 --> 00:03:18.020 and we're very fortunate to have
NOTE Confidence: 0.899201619545455
00:03:18.020 --> 00:03:19.580 some time with her this evening.
NOTE Confidence: 0.899201619545455
00:03:19.580 --> 00:03:21.668 Thank you so much for joining us Natalie.
NOTE Confidence: 0.899201619545455
00:03:21.670 --> 00:03:23.332 Natalie went to college or University
NOTE Confidence: 0.899201619545455

00:03:23.332 --> 00:03:25.016 of Arizona and ever since then
NOTE Confidence: 0.899201619545455

00:03:25.016 --> 00:03:26.588 seemed to have settled in Stanford
NOTE Confidence: 0.899201619545455

00:03:26.588 --> 00:03:28.188 and just climbed up the chain.
NOTE Confidence: 0.899201619545455

00:03:28.190 --> 00:03:29.520 There has accomplished many great
NOTE Confidence: 0.899201619545455

00:03:29.520 --> 00:03:31.130 things and no doubt many more.
NOTE Confidence: 0.899201619545455

00:03:31.130 --> 00:03:32.516 We're honored to have you here
NOTE Confidence: 0.899201619545455

00:03:32.516 --> 00:03:34.061 with us this evening for the
NOTE Confidence: 0.899201619545455

00:03:34.061 --> 00:03:35.209 Yale Pediatric Ethics program.
NOTE Confidence: 0.899201619545455

00:03:35.210 --> 00:03:37.275 And with that I will happily turn
NOTE Confidence: 0.899201619545455

00:03:37.275 --> 00:03:39.288 the program over to Doctor Paisley.
NOTE Confidence: 0.899201619545455

00:03:39.290 --> 00:03:40.925 Natalie saw yours.
NOTE Confidence: 0.899201619545455

00:03:40.925 --> 00:03:41.470 Thank
NOTE Confidence: 0.813951511111111

00:03:41.480 --> 00:03:43.244 you so much Doctor Macario for
NOTE Confidence: 0.813951511111111

00:03:43.244 --> 00:03:44.126 the wonderful introduction,
NOTE Confidence: 0.813951511111111

00:03:44.130 --> 00:03:45.252 and it is my pleasure to
NOTE Confidence: 0.813951511111111

00:03:45.252 --> 00:03:46.459 be able to speak with you,

NOTE Confidence: 0.8139515111111111
00:03:46.460 --> 00:03:47.888 and I will just put out the
NOTE Confidence: 0.8139515111111111
00:03:47.888 --> 00:03:49.512 disclaimer from the beginning, I think.
NOTE Confidence: 0.8139515111111111
00:03:49.512 --> 00:03:50.576 Unfortunately, I'm bringing much,
NOTE Confidence: 0.8139515111111111
00:03:50.580 --> 00:03:52.315 many more questions than answers
NOTE Confidence: 0.8139515111111111
00:03:52.315 --> 00:03:54.377 and very much looking forward to
NOTE Confidence: 0.8139515111111111
00:03:54.377 --> 00:03:56.246 the conversation at the end of this
NOTE Confidence: 0.8139515111111111
00:03:56.246 --> 00:03:59.229 talk I have had the great fortune to
NOTE Confidence: 0.8139515111111111
00:03:59.229 --> 00:04:02.813 work with a large number of amazing
NOTE Confidence: 0.8139515111111111
00:04:02.813 --> 00:04:05.718 leaders and thought and thoughtful
NOTE Confidence: 0.8139515111111111
00:04:05.720 --> 00:04:08.515 in pharmacist and pediatricians and
NOTE Confidence: 0.8139515111111111
00:04:08.515 --> 00:04:11.310 policymakers across the nation it.
NOTE Confidence: 0.8139515111111111
00:04:11.310 --> 00:04:12.885 Really trying to tackle some
NOTE Confidence: 0.8139515111111111
00:04:12.885 --> 00:04:14.145 of these issues tonight.
NOTE Confidence: 0.8139515111111111
00:04:14.150 --> 00:04:16.926 I'm going to try to focus more on
NOTE Confidence: 0.8139515111111111
00:04:16.926 --> 00:04:19.388 the kind of broader challenges and
NOTE Confidence: 0.8139515111111111

00:04:19.388 --> 00:04:21.533 policy questions and and bigger
NOTE Confidence: 0.8139515111111111

00:04:21.533 --> 00:04:23.685 picture issues and stay less
NOTE Confidence: 0.8139515111111111

00:04:23.685 --> 00:04:25.665 focused on the technical pieces,
NOTE Confidence: 0.8139515111111111

00:04:25.670 --> 00:04:28.700 but you'll see some of our
NOTE Confidence: 0.8139515111111111

00:04:28.700 --> 00:04:31.090 technical work work sleeping in.
NOTE Confidence: 0.8139515111111111

00:04:31.090 --> 00:04:35.014 I am also, as Mark mentioned,
NOTE Confidence: 0.8139515111111111

00:04:35.014 --> 00:04:36.754 the program director for the
NOTE Confidence: 0.8139515111111111

00:04:36.754 --> 00:04:38.070 Clinical Informatics Fellowship.
NOTE Confidence: 0.8139515111111111

00:04:38.070 --> 00:04:40.506 We have a we have an incredible
NOTE Confidence: 0.8139515111111111

00:04:40.506 --> 00:04:42.071 adolescent and pediatric informatics
NOTE Confidence: 0.8139515111111111

00:04:42.071 --> 00:04:43.887 group at Stanford Children's
NOTE Confidence: 0.8139515111111111

00:04:43.887 --> 00:04:46.157 Health and a fabulous fellowship
NOTE Confidence: 0.8139515111111111

00:04:46.221 --> 00:04:48.149 with truly outstanding fellows.
NOTE Confidence: 0.8139515111111111

00:04:48.150 --> 00:04:49.958 So I'll be highlighting a lot of the
NOTE Confidence: 0.8139515111111111

00:04:49.958 --> 00:04:52.173 work that they are doing along these lines,
NOTE Confidence: 0.8139515111111111

00:04:52.173 --> 00:04:53.878 and if there's any questions

NOTE Confidence: 0.8139515111111111
00:04:53.878 --> 00:04:55.120 about platics training,
NOTE Confidence: 0.8139515111111111
00:04:55.120 --> 00:04:56.704 please feel free to reach out to me.
NOTE Confidence: 0.8139515111111111
00:04:56.710 --> 00:04:58.324 Unfortunately for me,
NOTE Confidence: 0.8139515111111111
00:04:58.324 --> 00:05:01.014 no interesting disclosures to make.
NOTE Confidence: 0.8139515111111111
00:05:01.020 --> 00:05:01.818 The learning objectives.
NOTE Confidence: 0.8139515111111111
00:05:01.818 --> 00:05:03.414 Tonight I will be talking about
NOTE Confidence: 0.8139515111111111
00:05:03.414 --> 00:05:04.774 first kind of establishing some
NOTE Confidence: 0.8139515111111111
00:05:04.774 --> 00:05:06.084 of the positive implications of
NOTE Confidence: 0.8139515111111111
00:05:06.084 --> 00:05:07.484 the 21st Century Cures Act and
NOTE Confidence: 0.8139515111111111
00:05:07.484 --> 00:05:08.579 telling me what that is.
NOTE Confidence: 0.8139515111111111
00:05:08.580 --> 00:05:10.080 If you don't already know,
NOTE Confidence: 0.8139515111111111
00:05:10.080 --> 00:05:11.556 then talking specifically about
NOTE Confidence: 0.8139515111111111
00:05:11.556 --> 00:05:13.401 the challenges and and require
NOTE Confidence: 0.8139515111111111
00:05:13.401 --> 00:05:15.349 work that's need to be that needs
NOTE Confidence: 0.8139515111111111
00:05:15.349 --> 00:05:16.975 to be done around adolescent
NOTE Confidence: 0.8139515111111111

00:05:16.975 --> 00:05:18.628 sensitive health information.

NOTE Confidence: 0.8139515111111111

00:05:18.630 --> 00:05:22.030 Then going on to some of the specific

NOTE Confidence: 0.8139515111111111

00:05:22.030 --> 00:05:24.265 challenges around the mothers of

NOTE Confidence: 0.8139515111111111

00:05:24.265 --> 00:05:26.430 pediatric patients and finally at

NOTE Confidence: 0.8139515111111111

00:05:26.430 --> 00:05:29.554 the end I will touch on some of the

NOTE Confidence: 0.8139515111111111

00:05:29.554 --> 00:05:31.244 questions around how to protect.

NOTE Confidence: 0.8139515111111111

00:05:31.250 --> 00:05:33.790 Pediatric data through kind of

NOTE Confidence: 0.8139515111111111

00:05:33.790 --> 00:05:36.330 broader information sharing in health

NOTE Confidence: 0.8139515111111111

00:05:36.408 --> 00:05:38.946 apps and things along those lines.

NOTE Confidence: 0.8139515111111111

00:05:38.950 --> 00:05:40.602 So just for background,

NOTE Confidence: 0.8139515111111111

00:05:40.602 --> 00:05:42.254 hopefully everybody is aware

NOTE Confidence: 0.8139515111111111

00:05:42.254 --> 00:05:44.128 of the karzak by now,

NOTE Confidence: 0.8139515111111111

00:05:44.130 --> 00:05:46.434 but just in case so so the Cures

NOTE Confidence: 0.8139515111111111

00:05:46.434 --> 00:05:48.669 Act the 21st Century Cures Act

NOTE Confidence: 0.8139515111111111

00:05:48.669 --> 00:05:51.045 really is an extension of HIPAA,

NOTE Confidence: 0.8139515111111111

00:05:51.050 --> 00:05:52.910 so since the age of HIPAA,

NOTE Confidence: 0.8139515111111111
00:05:52.910 --> 00:05:55.870 you know 30 years ago.
NOTE Confidence: 0.8139515111111111
00:05:55.870 --> 00:05:58.806 Sweet patients have had the right to inspect,
NOTE Confidence: 0.8139515111111111
00:05:58.810 --> 00:06:00.102 review and receive copy
NOTE Confidence: 0.8139515111111111
00:06:00.102 --> 00:06:01.394 of their medical records.
NOTE Confidence: 0.8139515111111111
00:06:01.400 --> 00:06:03.255 Many people still don't realize that many
NOTE Confidence: 0.8139515111111111
00:06:03.255 --> 00:06:04.920 patients don't realize that many providers,
NOTE Confidence: 0.8139515111111111
00:06:04.920 --> 00:06:05.382 I think,
NOTE Confidence: 0.8139515111111111
00:06:05.382 --> 00:06:06.537 didn't realize that until it
NOTE Confidence: 0.8139515111111111
00:06:06.537 --> 00:06:07.859 became kind of more visible,
NOTE Confidence: 0.8139515111111111
00:06:07.860 --> 00:06:10.254 but HIPAA really is is what established
NOTE Confidence: 0.8139515111111111
00:06:10.254 --> 00:06:12.566 that that patients really do have a
NOTE Confidence: 0.8139515111111111
00:06:12.566 --> 00:06:14.402 right to their own medical records.
NOTE Confidence: 0.8139515111111111
00:06:14.410 --> 00:06:15.402 In 2016,
NOTE Confidence: 0.8139515111111111
00:06:15.402 --> 00:06:18.378 at the end of his term,
NOTE Confidence: 0.8139515111111111
00:06:18.380 --> 00:06:20.350 President Obama signed into law
NOTE Confidence: 0.8139515111111111

00:06:20.350 --> 00:06:22.320 the 21st Century Cures Act,
NOTE Confidence: 0.8139515111111111

00:06:22.320 --> 00:06:25.338 which was stated to focus on
NOTE Confidence: 0.8139515111111111

00:06:25.338 --> 00:06:26.344 expediting discovery,
NOTE Confidence: 0.8139515111111111

00:06:26.350 --> 00:06:28.492 delivery and development of new cures
NOTE Confidence: 0.8139515111111111

00:06:28.492 --> 00:06:31.324 and treatments and define this term of
NOTE Confidence: 0.8139515111111111

00:06:31.324 --> 00:06:33.108 interoperability and information blocking,
NOTE Confidence: 0.8139515111111111

00:06:33.110 --> 00:06:34.760 which I'll talk a little bit
NOTE Confidence: 0.8139515111111111

00:06:34.760 --> 00:06:35.860 more in a minute.
NOTE Confidence: 0.8139515111111111

00:06:35.860 --> 00:06:37.704 In March, March 9th.
NOTE Confidence: 0.8139515111111111

00:06:37.704 --> 00:06:40.031 To be exact of 2020,
NOTE Confidence: 0.8139515111111111

00:06:40.031 --> 00:06:44.360 the final rule of the 21st Century Cures Act.
NOTE Confidence: 0.8139515111111111

00:06:44.360 --> 00:06:45.584 Was was announced was
NOTE Confidence: 0.8139515111111111

00:06:45.584 --> 00:06:47.420 released and as all of you
NOTE Confidence: 0.870286927692308

00:06:47.490 --> 00:06:49.828 no doubt remember, there were a few
NOTE Confidence: 0.870286927692308

00:06:49.828 --> 00:06:52.394 other things going on at that time and
NOTE Confidence: 0.870286927692308

00:06:52.394 --> 00:06:54.530 COVID pretty much took center stage

NOTE Confidence: 0.870286927692308
00:06:54.530 --> 00:06:56.987 and nobody really noticed right away.
NOTE Confidence: 0.870286927692308
00:06:56.990 --> 00:06:59.237 The specific details of of this final
NOTE Confidence: 0.870286927692308
00:06:59.237 --> 00:07:01.493 rule except for those of us who
NOTE Confidence: 0.870286927692308
00:07:01.493 --> 00:07:03.341 have been waiting for it patiently.
NOTE Confidence: 0.870286927692308
00:07:03.350 --> 00:07:06.350 And then in April of last year or
NOTE Confidence: 0.870286927692308
00:07:06.350 --> 00:07:09.290 the final rule finally took place,
NOTE Confidence: 0.870286927692308
00:07:09.290 --> 00:07:12.730 implementing the first pieces of
NOTE Confidence: 0.870286927692308
00:07:12.730 --> 00:07:14.562 prohibition of information blocking.
NOTE Confidence: 0.870286927692308
00:07:14.562 --> 00:07:16.852 So what is information blocking
NOTE Confidence: 0.870286927692308
00:07:16.852 --> 00:07:18.666 according to the the final rule,
NOTE Confidence: 0.870286927692308
00:07:18.670 --> 00:07:20.290 it is a practice that accepts,
NOTE Confidence: 0.870286927692308
00:07:20.290 --> 00:07:22.354 as required by law,
NOTE Confidence: 0.870286927692308
00:07:22.354 --> 00:07:24.070 or covered by an exception,
NOTE Confidence: 0.870286927692308
00:07:24.070 --> 00:07:26.481 is likely to interfere with access, exchange,
NOTE Confidence: 0.870286927692308
00:07:26.481 --> 00:07:30.147 or use of electronic health information.
NOTE Confidence: 0.870286927692308

00:07:30.150 --> 00:07:31.608 And who is subject to it?
NOTE Confidence: 0.870286927692308

00:07:31.610 --> 00:07:34.004 Well, us as healthcare providers health
NOTE Confidence: 0.870286927692308

00:07:34.004 --> 00:07:36.090 IT developers of certified health.
NOTE Confidence: 0.870286927692308

00:07:36.090 --> 00:07:37.574 IT like your large.
NOTE Confidence: 0.870286927692308

00:07:37.574 --> 00:07:40.451 Each PHR vendors like Epic and Cerner
NOTE Confidence: 0.870286927692308

00:07:40.451 --> 00:07:43.311 and then health information networks
NOTE Confidence: 0.870286927692308

00:07:43.311 --> 00:07:45.599 and health information exchanges.
NOTE Confidence: 0.870286927692308

00:07:45.600 --> 00:07:48.336 For the first part of the final rule,
NOTE Confidence: 0.870286927692308

00:07:48.340 --> 00:07:50.267 and that went live in April 2021,
NOTE Confidence: 0.870286927692308

00:07:50.267 --> 00:07:52.602 the information that was included
NOTE Confidence: 0.870286927692308

00:07:52.602 --> 00:07:54.510 in information blocking was the
NOTE Confidence: 0.870286927692308

00:07:54.510 --> 00:07:55.760 list that you see here.
NOTE Confidence: 0.870286927692308

00:07:55.760 --> 00:07:57.860 It's still fairly broad,
NOTE Confidence: 0.870286927692308

00:07:57.860 --> 00:08:01.398 so it includes your most notes,
NOTE Confidence: 0.870286927692308

00:08:01.398 --> 00:08:04.122 allergies, problems, medications,
NOTE Confidence: 0.870286927692308

00:08:04.122 --> 00:08:07.280 labs, immunizations, vital signs,

NOTE Confidence: 0.870286927692308
00:08:07.280 --> 00:08:08.780 fairly broad,
NOTE Confidence: 0.870286927692308
00:08:08.780 --> 00:08:10.628 but doesn't include everything that might
NOTE Confidence: 0.870286927692308
00:08:10.628 --> 00:08:14.350 be in the medical record as of next October,
NOTE Confidence: 0.870286927692308
00:08:14.350 --> 00:08:15.410 October 22.
NOTE Confidence: 0.870286927692308
00:08:15.410 --> 00:08:17.345 Information and blocking is supposed
NOTE Confidence: 0.870286927692308
00:08:17.345 --> 00:08:19.632 to be expanded to all electronic
NOTE Confidence: 0.870286927692308
00:08:19.632 --> 00:08:22.287 health information and all of us in
NOTE Confidence: 0.870286927692308
00:08:22.287 --> 00:08:24.630 the community are quickly trying to
NOTE Confidence: 0.870286927692308
00:08:24.630 --> 00:08:26.930 understand exactly what that means,
NOTE Confidence: 0.870286927692308
00:08:26.930 --> 00:08:29.786 so more to come on that front.
NOTE Confidence: 0.870286927692308
00:08:29.790 --> 00:08:32.262 I'll just note real quick that
NOTE Confidence: 0.870286927692308
00:08:32.262 --> 00:08:34.773 even though this this rule went
NOTE Confidence: 0.870286927692308
00:08:34.773 --> 00:08:37.489 into effect in April of last year,
NOTE Confidence: 0.870286927692308
00:08:37.490 --> 00:08:39.958 there really hasn't been
NOTE Confidence: 0.870286927692308
00:08:39.958 --> 00:08:42.426 enforcement defined for providers.
NOTE Confidence: 0.870286927692308

00:08:42.430 --> 00:08:45.400 So so enforcement of the regulation
NOTE Confidence: 0.870286927692308

00:08:45.400 --> 00:08:48.599 depends on whether you're talking about.
NOTE Confidence: 0.870286927692308

00:08:48.600 --> 00:08:50.502 Whether you're talking about a which
NOTE Confidence: 0.870286927692308

00:08:50.502 --> 00:08:53.039 kind of actor you're talking about at
NOTE Confidence: 0.870286927692308

00:08:53.039 --> 00:08:55.054 large vendor versus individual providers,
NOTE Confidence: 0.870286927692308

00:08:55.060 --> 00:08:56.556 and there's future rulemaking
NOTE Confidence: 0.870286927692308

00:08:56.556 --> 00:08:58.426 that's supposed to establish the
NOTE Confidence: 0.870286927692308

00:08:58.426 --> 00:08:59.539 disincentives for providers,
NOTE Confidence: 0.870286927692308

00:08:59.540 --> 00:09:01.036 so still a lot more to come on.
NOTE Confidence: 0.870286927692308

00:09:01.040 --> 00:09:02.600 How this rule is enforced,
NOTE Confidence: 0.870286927692308

00:09:02.600 --> 00:09:04.098 and I, I really think about this,
NOTE Confidence: 0.870286927692308

00:09:04.100 --> 00:09:05.212 you know, like Hippo,
NOTE Confidence: 0.870286927692308

00:09:05.212 --> 00:09:07.472 like Hippo was passed back in 1996,
NOTE Confidence: 0.870286927692308

00:09:07.472 --> 00:09:10.872 and we have been trying to sort out
NOTE Confidence: 0.870286927692308

00:09:10.872 --> 00:09:12.420 the details for the last several
NOTE Confidence: 0.870286927692308

00:09:12.477 --> 00:09:13.867 decades since and have understood

NOTE Confidence: 0.870286927692308
00:09:13.867 --> 00:09:15.808 more and more what it means and
NOTE Confidence: 0.870286927692308
00:09:15.808 --> 00:09:17.038 how it will be enforced.
NOTE Confidence: 0.870286927692308
00:09:17.040 --> 00:09:18.958 And I expect the 21st Century Cures
NOTE Confidence: 0.870286927692308
00:09:18.958 --> 00:09:20.880 Act to be the same way, well.
NOTE Confidence: 0.870286927692308
00:09:20.880 --> 00:09:22.560 Where we will be sorting out the
NOTE Confidence: 0.870286927692308
00:09:22.560 --> 00:09:24.459 details and seeing how it's seeing how
NOTE Confidence: 0.870286927692308
00:09:24.459 --> 00:09:28.310 it's enforced over the next several decades.
NOTE Confidence: 0.870286927692308
00:09:28.310 --> 00:09:29.885 What does this mean for
NOTE Confidence: 0.870286927692308
00:09:29.885 --> 00:09:31.145 patients and families though?
NOTE Confidence: 0.870286927692308
00:09:31.150 --> 00:09:34.894 And and I think there are some really
NOTE Confidence: 0.870286927692308
00:09:34.894 --> 00:09:37.590 positive steps forward and some real
NOTE Confidence: 0.870286927692308
00:09:37.590 --> 00:09:39.366 potential for empowering engaging
NOTE Confidence: 0.870286927692308
00:09:39.366 --> 00:09:41.615 families with many of the stipulations
NOTE Confidence: 0.870286927692308
00:09:41.615 --> 00:09:44.396 of the of the 21st Century Cures Act.
NOTE Confidence: 0.870286927692308
00:09:44.396 --> 00:09:46.066 So the open notes movement.
NOTE Confidence: 0.870286927692308

00:09:46.070 --> 00:09:48.476 If you aren't familiar with it,
NOTE Confidence: 0.870286927692308

00:09:48.480 --> 00:09:49.890 definitely recommend checking
NOTE Confidence: 0.870286927692308

00:09:49.890 --> 00:09:51.300 out their website.
NOTE Confidence: 0.870286927692308

00:09:51.300 --> 00:09:52.985 They have been pushing again
NOTE Confidence: 0.870286927692308

00:09:52.985 --> 00:09:54.670 for several decades to increase
NOTE Confidence: 0.870286927692308

00:09:54.727 --> 00:09:56.717 information sharing with patients to
NOTE Confidence: 0.870286927692308

00:09:56.717 --> 00:09:58.707 share clinical notes with patients
NOTE Confidence: 0.870286927692308

00:09:58.773 --> 00:09:59.838 and their families.
NOTE Confidence: 0.870286927692308

00:09:59.840 --> 00:10:02.750 As a way of promoting transparent
NOTE Confidence: 0.870286927692308

00:10:02.750 --> 00:10:03.235 communication,
NOTE Confidence: 0.924704606

00:10:03.240 --> 00:10:05.140 engaging patients and their families,
NOTE Confidence: 0.924704606

00:10:05.140 --> 00:10:06.405 and really empowering them to
NOTE Confidence: 0.924704606

00:10:06.405 --> 00:10:08.060 take care of their own health.
NOTE Confidence: 0.924704606

00:10:08.060 --> 00:10:10.050 And they have tons of
NOTE Confidence: 0.924704606

00:10:10.050 --> 00:10:11.642 information on their website.
NOTE Confidence: 0.924704606

00:10:11.650 --> 00:10:13.320 There have been multiple studies

NOTE Confidence: 0.924704606

00:10:13.320 --> 00:10:15.720 that have been done on open notes.

NOTE Confidence: 0.924704606

00:10:15.720 --> 00:10:18.252 Tom del del Banco is really

NOTE Confidence: 0.924704606

00:10:18.252 --> 00:10:19.940 just an international leader

NOTE Confidence: 0.924704606

00:10:20.017 --> 00:10:22.231 on this movement and has helped

NOTE Confidence: 0.924704606

00:10:22.231 --> 00:10:24.689 spur lots of lots of research.

NOTE Confidence: 0.8978158832

00:10:26.700 --> 00:10:28.702 But there hadn't been a whole lot

NOTE Confidence: 0.8978158832

00:10:28.702 --> 00:10:30.761 of information or a whole lot of

NOTE Confidence: 0.8978158832

00:10:30.761 --> 00:10:32.191 information or research about how

NOTE Confidence: 0.8978158832

00:10:32.191 --> 00:10:36.130 to to do this in Pediatrics so.

NOTE Confidence: 0.8978158832

00:10:36.130 --> 00:10:37.180 Several years ago,

NOTE Confidence: 0.8978158832

00:10:37.180 --> 00:10:38.930 our organization tried to start

NOTE Confidence: 0.8978158832

00:10:38.930 --> 00:10:41.071 rolling this out in Pediatrics and to

NOTE Confidence: 0.8978158832

00:10:41.071 --> 00:10:42.830 try to start getting some information

NOTE Confidence: 0.8978158832

00:10:42.830 --> 00:10:45.007 about what this might mean and how

NOTE Confidence: 0.8978158832

00:10:45.007 --> 00:10:46.990 you might do this in Pediatrics.

NOTE Confidence: 0.8978158832

00:10:46.990 --> 00:10:48.375 So Chaffin, who's pictured here
NOTE Confidence: 0.8978158832

00:10:48.375 --> 00:10:49.785 is one of our clinical traumatics
NOTE Confidence: 0.8978158832

00:10:49.785 --> 00:10:50.950 fellows from several years ago,
NOTE Confidence: 0.8978158832

00:10:50.950 --> 00:10:53.450 and he's now leading national
NOTE Confidence: 0.8978158832

00:10:53.450 --> 00:10:55.950 efforts to continue this work,
NOTE Confidence: 0.8978158832

00:10:55.950 --> 00:10:59.380 but he helped write a perspective for
NOTE Confidence: 0.8978158832

00:10:59.380 --> 00:11:01.533 saying why we really should think
NOTE Confidence: 0.8978158832

00:11:01.533 --> 00:11:03.723 about open notice for Pediatrics and
NOTE Confidence: 0.8978158832

00:11:03.723 --> 00:11:06.028 what the specific advantage were.
NOTE Confidence: 0.8978158832

00:11:06.030 --> 00:11:07.946 Advantages are for Pediatrics,
NOTE Confidence: 0.8978158832

00:11:07.946 --> 00:11:11.156 and so you know one notable aspect
NOTE Confidence: 0.8978158832

00:11:11.156 --> 00:11:13.172 of Pediatrics is that we often
NOTE Confidence: 0.8978158832

00:11:13.172 --> 00:11:14.531 have multiple caretakers taking
NOTE Confidence: 0.8978158832

00:11:14.531 --> 00:11:15.976 care of the same patient.
NOTE Confidence: 0.8978158832

00:11:15.980 --> 00:11:16.830 So a mother or father,
NOTE Confidence: 0.8978158832

00:11:16.830 --> 00:11:17.582 grandparents, teachers,

NOTE Confidence: 0.8978158832

00:11:17.582 --> 00:11:17.958 caregiver,

NOTE Confidence: 0.8978158832

00:11:17.958 --> 00:11:20.590 whoever may be in charge of taking

NOTE Confidence: 0.8978158832

00:11:20.645 --> 00:11:22.277 care of that patient needs to

NOTE Confidence: 0.8978158832

00:11:22.277 --> 00:11:23.969 know what's going on with their

NOTE Confidence: 0.8978158832

00:11:23.969 --> 00:11:25.873 their medical care and how to give

NOTE Confidence: 0.8978158832

00:11:25.873 --> 00:11:28.450 them their medications or how to.

NOTE Confidence: 0.8978158832

00:11:28.450 --> 00:11:30.557 Or you know how to treat whatever

NOTE Confidence: 0.8978158832

00:11:30.557 --> 00:11:32.019 whatever medical condition they have,

NOTE Confidence: 0.8978158832

00:11:32.020 --> 00:11:33.966 and so sharing clinical notes may be

NOTE Confidence: 0.8978158832

00:11:33.966 --> 00:11:36.349 one way to help multiple caretakers.

NOTE Confidence: 0.8978158832

00:11:36.350 --> 00:11:39.630 Stay on top. Stay on the same page.

NOTE Confidence: 0.8978158832

00:11:39.630 --> 00:11:40.970 Also,

NOTE Confidence: 0.8978158832

00:11:40.970 --> 00:11:44.460 for for children you know complex

NOTE Confidence: 0.8978158832

00:11:44.460 --> 00:11:47.612 children who are being cared for by

NOTE Confidence: 0.8978158832

00:11:47.612 --> 00:11:49.508 multiple different subspecialists in

NOTE Confidence: 0.8978158832

00:11:49.508 --> 00:11:51.928 addition to their primary pediatrician.

NOTE Confidence: 0.8978158832

00:11:51.930 --> 00:11:54.210 The open notes movement and and

NOTE Confidence: 0.8978158832

00:11:54.210 --> 00:11:56.754 sharing of clinical notes may help

NOTE Confidence: 0.8978158832

00:11:56.754 --> 00:11:59.124 the family coordinate all those

NOTE Confidence: 0.8978158832

00:11:59.124 --> 00:12:00.546 multiple different clinicians.

NOTE Confidence: 0.8978158832

00:12:00.550 --> 00:12:04.216 And then finally he spoke specifically

NOTE Confidence: 0.8978158832

00:12:04.216 --> 00:12:08.379 about how this may be part of the.

NOTE Confidence: 0.8978158832

00:12:08.380 --> 00:12:11.432 Part of the process to help adolescents

NOTE Confidence: 0.8978158832

00:12:11.432 --> 00:12:13.561 learn their medical history and

NOTE Confidence: 0.8978158832

00:12:13.561 --> 00:12:16.151 start taking on their own care as

NOTE Confidence: 0.8978158832

00:12:16.151 --> 00:12:18.519 they transition into adulthood.

NOTE Confidence: 0.927772782222222

00:12:21.220 --> 00:12:23.092 So we rolled out.

NOTE Confidence: 0.927772782222222

00:12:23.092 --> 00:12:26.380 We rolled out open notes for several

NOTE Confidence: 0.927772782222222

00:12:26.380 --> 00:12:28.260 of our pediatric subspecialties

NOTE Confidence: 0.927772782222222

00:12:28.260 --> 00:12:31.705 and then and then did a survey of

NOTE Confidence: 0.927772782222222

00:12:31.705 --> 00:12:33.925 our of our patients who received

NOTE Confidence: 0.927772782222222

00:12:34.007 --> 00:12:36.436 these open notes and what we did

NOTE Confidence: 0.927772782222222

00:12:36.436 --> 00:12:38.512 was was copy a survey that had

NOTE Confidence: 0.927772782222222

00:12:38.512 --> 00:12:40.060 been done in the adult literature,

NOTE Confidence: 0.927772782222222

00:12:40.060 --> 00:12:41.420 and there's several limitations

NOTE Confidence: 0.927772782222222

00:12:41.420 --> 00:12:43.168 to this survey. It was, you know,

NOTE Confidence: 0.927772782222222

00:12:43.168 --> 00:12:44.600 we did it as a convenience sample.

NOTE Confidence: 0.927772782222222

00:12:44.600 --> 00:12:48.408 We and it was a relatively small sample,

NOTE Confidence: 0.927772782222222

00:12:48.410 --> 00:12:50.118 but what I think was encouraging was

NOTE Confidence: 0.927772782222222

00:12:50.118 --> 00:12:51.959 that we saw the same general patterns

NOTE Confidence: 0.927772782222222

00:12:51.959 --> 00:12:54.160 that they had seen in this very large.

NOTE Confidence: 0.927772782222222

00:12:54.160 --> 00:12:56.798 Adult randomized study.

NOTE Confidence: 0.927772782222222

00:12:56.798 --> 00:13:00.157 And So what we saw was that patients

NOTE Confidence: 0.927772782222222

00:13:00.157 --> 00:13:01.585 and families generally thought

NOTE Confidence: 0.927772782222222

00:13:01.585 --> 00:13:03.370 that the notes were accurate,

NOTE Confidence: 0.927772782222222

00:13:03.370 --> 00:13:05.080 that they thought that the notes

NOTE Confidence: 0.927772782222222

00:13:05.080 --> 00:13:06.874 were either very easy or somewhat
NOTE Confidence: 0.9277727822222222

00:13:06.874 --> 00:13:08.656 easy to understand in most cases,
NOTE Confidence: 0.9277727822222222

00:13:08.660 --> 00:13:09.825 and that's that's important because
NOTE Confidence: 0.9277727822222222

00:13:09.825 --> 00:13:11.278 a lot of people thought that
NOTE Confidence: 0.9277727822222222

00:13:11.278 --> 00:13:12.503 when you started sharing clinical
NOTE Confidence: 0.9277727822222222

00:13:12.503 --> 00:13:13.880 notes with patients and families,
NOTE Confidence: 0.9277727822222222

00:13:13.880 --> 00:13:17.696 they wouldn't understand the medical jargon.
NOTE Confidence: 0.9277727822222222

00:13:17.700 --> 00:13:20.184 They felt that generally reading the
NOTE Confidence: 0.9277727822222222

00:13:20.184 --> 00:13:22.659 notes either made them feel better
NOTE Confidence: 0.9277727822222222

00:13:22.659 --> 00:13:25.277 or the same about their child doctor
NOTE Confidence: 0.9277727822222222

00:13:25.280 --> 00:13:27.446 and a small but significant number
NOTE Confidence: 0.9277727822222222

00:13:27.446 --> 00:13:29.735 did contact the child doctor about
NOTE Confidence: 0.9277727822222222

00:13:29.735 --> 00:13:32.057 something they read in their notes,
NOTE Confidence: 0.9277727822222222

00:13:32.060 --> 00:13:34.496 and that's important one because it
NOTE Confidence: 0.9277727822222222

00:13:34.496 --> 00:13:37.128 it suggests that there is potential
NOTE Confidence: 0.9277727822222222

00:13:37.128 --> 00:13:39.473 to help clarify the communication

NOTE Confidence: 0.927772782222222

00:13:39.473 --> 00:13:41.602 between the provider and the

NOTE Confidence: 0.927772782222222

00:13:41.602 --> 00:13:43.958 family and potential to correct

NOTE Confidence: 0.927772782222222

00:13:43.958 --> 00:13:46.493 any misstatements in the notes.

NOTE Confidence: 0.927772782222222

00:13:46.500 --> 00:13:48.990 But it also has significant implications.

NOTE Confidence: 0.927772782222222

00:13:48.990 --> 00:13:50.630 Or increased burden on providers

NOTE Confidence: 0.927772782222222

00:13:50.630 --> 00:13:52.878 as they have to now answer

NOTE Confidence: 0.927772782222222

00:13:52.878 --> 00:13:54.489 these additional inquiries.

NOTE Confidence: 0.927772782222222

00:13:54.490 --> 00:13:56.795 So I think interesting implications

NOTE Confidence: 0.927772782222222

00:13:56.795 --> 00:14:00.010 on either side of of that coin.

NOTE Confidence: 0.927772782222222

00:14:00.010 --> 00:14:02.618 But what I think was kind of most

NOTE Confidence: 0.927772782222222

00:14:02.618 --> 00:14:04.499 compelling was some of the mess.

NOTE Confidence: 0.927772782222222

00:14:04.500 --> 00:14:05.984 Some of the free text responses that

NOTE Confidence: 0.927772782222222

00:14:05.984 --> 00:14:07.639 we got from patients and families.

NOTE Confidence: 0.927772782222222

00:14:07.640 --> 00:14:09.110 And this is one example that I

NOTE Confidence: 0.927772782222222

00:14:09.110 --> 00:14:10.140 think was particularly poignant.

NOTE Confidence: 0.927772782222222

00:14:10.140 --> 00:14:11.230 Just going to read it.
NOTE Confidence: 0.9277727822222222

00:14:11.230 --> 00:14:12.724 'cause this parent does a much
NOTE Confidence: 0.9277727822222222

00:14:12.724 --> 00:14:14.259 better job speaking to this than
NOTE Confidence: 0.9277727822222222

00:14:14.259 --> 00:14:15.705 I could open notes are amazing.
NOTE Confidence: 0.9277727822222222

00:14:15.710 --> 00:14:17.646 I wish all my son specialists did this.
NOTE Confidence: 0.9277727822222222

00:14:17.650 --> 00:14:19.330 It has allowed his primary care
NOTE Confidence: 0.9277727822222222

00:14:19.330 --> 00:14:21.070 physician to understand his case better.
NOTE Confidence: 0.9277727822222222

00:14:21.070 --> 00:14:23.198 Allowed me to print out neurology reports
NOTE Confidence: 0.9277727822222222

00:14:23.198 --> 00:14:25.530 for his school for IEP testing purposes,
NOTE Confidence: 0.9277727822222222

00:14:25.530 --> 00:14:27.080 and refer back to our
NOTE Confidence: 0.9277727822222222

00:14:27.080 --> 00:14:28.010 previous care decisions,
NOTE Confidence: 0.9277727822222222

00:14:28.010 --> 00:14:30.120 which change often with a
NOTE Confidence: 0.9277727822222222

00:14:30.120 --> 00:14:31.386 medically complicated child.
NOTE Confidence: 0.9277727822222222

00:14:31.390 --> 00:14:31.818 Honestly,
NOTE Confidence: 0.9277727822222222

00:14:31.818 --> 00:14:35.242 my son's disorder is so rare and complicated,
NOTE Confidence: 0.9277727822222222

00:14:35.250 --> 00:14:37.014 we are often the experts educating

NOTE Confidence: 0.927772782222222

00:14:37.014 --> 00:14:38.831 other doctors and so having access

NOTE Confidence: 0.927772782222222

00:14:38.831 --> 00:14:40.565 to everything makes it far easier

NOTE Confidence: 0.927772782222222

00:14:40.565 --> 00:14:42.592 for me to provide the full context

NOTE Confidence: 0.927772782222222

00:14:42.592 --> 00:14:44.270 to each new physician we meet.

NOTE Confidence: 0.927772782222222

00:14:44.270 --> 00:14:46.230 And there are a lot of them.

NOTE Confidence: 0.927772782222222

00:14:46.230 --> 00:14:48.198 I really wish that more doctors

NOTE Confidence: 0.927772782222222

00:14:48.198 --> 00:14:49.510 use these open notes,

NOTE Confidence: 0.927772782222222

00:14:49.510 --> 00:14:51.372 and of course this was before the

NOTE Confidence: 0.927772782222222

00:14:51.372 --> 00:14:53.432 Cures Act and so now doctors across

NOTE Confidence: 0.927772782222222

00:14:53.432 --> 00:14:55.232 the nation are using open notes

NOTE Confidence: 0.927772782222222

00:14:55.294 --> 00:14:57.049 or sharing their clinical notes

NOTE Confidence: 0.927772782222222

00:14:57.049 --> 00:14:58.804 because there is this mandate.

NOTE Confidence: 0.927772782222222

00:14:58.810 --> 00:15:00.556 But I think this really speaks

NOTE Confidence: 0.927772782222222

00:15:00.556 --> 00:15:01.429 to the potential.

NOTE Confidence: 0.927772782222222

00:15:01.430 --> 00:15:05.154 For open notes to help create transparency,

NOTE Confidence: 0.927772782222222

00:15:05.160 --> 00:15:08.800 help empower patient patients and
NOTE Confidence: 0.9277727822222222

00:15:08.800 --> 00:15:12.440 families to really take optimal
NOTE Confidence: 0.9277727822222222

00:15:12.560 --> 00:15:15.700 care of their medical needs.
NOTE Confidence: 0.9277727822222222

00:15:15.700 --> 00:15:18.028 There are exceptions to the information
NOTE Confidence: 0.9277727822222222

00:15:18.028 --> 00:15:19.580 blocking provisions that are
NOTE Confidence: 0.8877477136666666

00:15:19.637 --> 00:15:21.117 included in the Cures Act.
NOTE Confidence: 0.8877477136666666

00:15:21.120 --> 00:15:23.192 The two that come up most relevantly
NOTE Confidence: 0.8877477136666666

00:15:23.192 --> 00:15:24.934 for providers in particular are
NOTE Confidence: 0.8877477136666666

00:15:24.934 --> 00:15:26.522 the preventing harm exception
NOTE Confidence: 0.8877477136666666

00:15:26.522 --> 00:15:28.110 and the privacy exception.
NOTE Confidence: 0.8877477136666666

00:15:28.110 --> 00:15:30.700 The preventing harm exception says
NOTE Confidence: 0.8877477136666666

00:15:30.700 --> 00:15:33.060 that if providers believe that
NOTE Confidence: 0.8877477136666666

00:15:33.060 --> 00:15:36.140 there is an imminent risk of harm
NOTE Confidence: 0.8877477136666666

00:15:36.221 --> 00:15:38.837 to the patient or someone else by
NOTE Confidence: 0.8877477136666666

00:15:38.837 --> 00:15:40.379 that note being released to them,
NOTE Confidence: 0.8877477136666666

00:15:40.380 --> 00:15:42.276 then the note can be withheld.

NOTE Confidence: 0.887747713666666

00:15:42.280 --> 00:15:43.605 The privacy exception says that

NOTE Confidence: 0.887747713666666

00:15:43.605 --> 00:15:45.252 if the patient says they don't

NOTE Confidence: 0.887747713666666

00:15:45.252 --> 00:15:46.348 want their nose really.

NOTE Confidence: 0.887747713666666

00:15:46.350 --> 00:15:48.306 Note released electronically for any reason.

NOTE Confidence: 0.887747713666666

00:15:48.310 --> 00:15:50.250 Then it can be withheld.

NOTE Confidence: 0.887747713666666

00:15:50.250 --> 00:15:52.399 The rest of these are a little

NOTE Confidence: 0.887747713666666

00:15:52.399 --> 00:15:54.438 bit kind of more systemic.

NOTE Confidence: 0.887747713666666

00:15:54.438 --> 00:15:55.734 The systemic level,

NOTE Confidence: 0.887747713666666

00:15:55.740 --> 00:15:57.270 the two that I'll point out,

NOTE Confidence: 0.887747713666666

00:15:57.270 --> 00:15:59.010 is the feasibility exception and

NOTE Confidence: 0.887747713666666

00:15:59.010 --> 00:16:00.750 the content and manner exception,

NOTE Confidence: 0.887747713666666

00:16:00.750 --> 00:16:02.550 and we'll talk a little bit more about those.

NOTE Confidence: 0.887747713666666

00:16:02.550 --> 00:16:05.334 But basically it says if it is infeasible

NOTE Confidence: 0.887747713666666

00:16:05.334 --> 00:16:07.390 to electronically share our information,

NOTE Confidence: 0.887747713666666

00:16:07.390 --> 00:16:08.990 health information in the

NOTE Confidence: 0.887747713666666

00:16:08.990 --> 00:16:10.923 way that the patients want,
NOTE Confidence: 0.8877477136666666

00:16:10.923 --> 00:16:12.921 then you may suggest an alternate
NOTE Confidence: 0.8877477136666666

00:16:12.921 --> 00:16:14.789 content and manner to release it.
NOTE Confidence: 0.8877477136666666

00:16:14.790 --> 00:16:16.025 And So what that often
NOTE Confidence: 0.8877477136666666

00:16:16.025 --> 00:16:17.540 means is going back to our.
NOTE Confidence: 0.8877477136666666

00:16:17.540 --> 00:16:19.250 More traditional release of records
NOTE Confidence: 0.8877477136666666

00:16:19.250 --> 00:16:20.960 through the medical records process,
NOTE Confidence: 0.8877477136666666

00:16:20.960 --> 00:16:23.496 which may be PDF form or paper format
NOTE Confidence: 0.8877477136666666

00:16:23.496 --> 00:16:25.587 or something like along those lines
NOTE Confidence: 0.8877477136666666

00:16:25.590 --> 00:16:27.396 and that becomes very important when
NOTE Confidence: 0.8877477136666666

00:16:27.396 --> 00:16:29.973 we look at Pediatrics and some of the
NOTE Confidence: 0.8877477136666666

00:16:29.973 --> 00:16:31.618 challenges of separating out information.
NOTE Confidence: 0.8877477136666666

00:16:31.620 --> 00:16:33.388 I'll just mention briefly,
NOTE Confidence: 0.8877477136666666

00:16:33.388 --> 00:16:36.884 child abuse and neglect as one of the
NOTE Confidence: 0.8877477136666666

00:16:36.884 --> 00:16:39.544 areas that is frequently raised as an
NOTE Confidence: 0.8877477136666666

00:16:39.544 --> 00:16:42.569 area of concern with release of notes.

NOTE Confidence: 0.887747713666666

00:16:42.570 --> 00:16:44.586 I think that there are pretty

NOTE Confidence: 0.887747713666666

00:16:44.586 --> 00:16:45.930 clear protections for this.

NOTE Confidence: 0.887747713666666

00:16:45.930 --> 00:16:47.214 There you'll hear you'll

NOTE Confidence: 0.887747713666666

00:16:47.214 --> 00:16:48.819 hear debate back and forth,

NOTE Confidence: 0.887747713666666

00:16:48.820 --> 00:16:50.205 and there are definitely lots

NOTE Confidence: 0.887747713666666

00:16:50.205 --> 00:16:51.590 of people talking about this,

NOTE Confidence: 0.887747713666666

00:16:51.590 --> 00:16:52.997 and I and I think it does

NOTE Confidence: 0.887747713666666

00:16:52.997 --> 00:16:54.010 take a certain nuance.

NOTE Confidence: 0.887747713666666

00:16:54.010 --> 00:16:55.810 And again,

NOTE Confidence: 0.887747713666666

00:16:55.810 --> 00:16:57.980 this is where it will be interesting

NOTE Confidence: 0.887747713666666

00:16:57.980 --> 00:17:00.592 to see how the Cures Act is enforced

NOTE Confidence: 0.887747713666666

00:17:00.592 --> 00:17:02.870 and and if these issues bear out.

NOTE Confidence: 0.887747713666666

00:17:02.870 --> 00:17:05.285 But there is the preventing harm exception,

NOTE Confidence: 0.887747713666666

00:17:05.290 --> 00:17:08.084 so if a provider thinks that that

NOTE Confidence: 0.887747713666666

00:17:08.084 --> 00:17:09.728 releasing the information to the parent,

NOTE Confidence: 0.887747713666666

00:17:09.730 --> 00:17:11.335 could you know lead to
NOTE Confidence: 0.8877477136666666

00:17:11.335 --> 00:17:12.619 further abuse or neglect?
NOTE Confidence: 0.8877477136666666

00:17:12.620 --> 00:17:14.937 And then they can withhold the note
NOTE Confidence: 0.8877477136666666

00:17:14.937 --> 00:17:16.899 because they're trying to prevent harm.
NOTE Confidence: 0.8877477136666666

00:17:16.900 --> 00:17:18.568 There is also definitions in both
NOTE Confidence: 0.8877477136666666

00:17:18.568 --> 00:17:20.798 HIPAA and in in the Cures Act
NOTE Confidence: 0.8877477136666666

00:17:20.798 --> 00:17:22.558 that say that electronic health
NOTE Confidence: 0.8877477136666666

00:17:22.558 --> 00:17:24.116 information does not include
NOTE Confidence: 0.8877477136666666

00:17:24.116 --> 00:17:25.704 information compiled and reasonable
NOTE Confidence: 0.8877477136666666

00:17:25.704 --> 00:17:28.524 anticipation of or for use in a civil,
NOTE Confidence: 0.8877477136666666

00:17:28.524 --> 00:17:29.442 criminal or administrative
NOTE Confidence: 0.8877477136666666

00:17:29.442 --> 00:17:30.360 action or proceeding.
NOTE Confidence: 0.8877477136666666

00:17:30.360 --> 00:17:31.938 So if it's information that is
NOTE Confidence: 0.8877477136666666

00:17:31.938 --> 00:17:33.224 specifically that you think is
NOTE Confidence: 0.8877477136666666

00:17:33.224 --> 00:17:34.672 going to be used in a court case,
NOTE Confidence: 0.8877477136666666

00:17:34.680 --> 00:17:37.626 you know around child abuse and

NOTE Confidence: 0.887747713666666
00:17:37.626 --> 00:17:40.560 neglect that can be withheld.
NOTE Confidence: 0.887747713666666
00:17:40.560 --> 00:17:43.820 But again, as I mentioned at the beginning,
NOTE Confidence: 0.887747713666666
00:17:43.820 --> 00:17:46.290 Hip a really established patients
NOTE Confidence: 0.887747713666666
00:17:46.290 --> 00:17:49.183 rights to their medical record and
NOTE Confidence: 0.887747713666666
00:17:49.183 --> 00:17:51.927 so many of these issues are not new,
NOTE Confidence: 0.887747713666666
00:17:51.930 --> 00:17:53.316 it's just that they are it.
NOTE Confidence: 0.887747713666666
00:17:53.320 --> 00:17:55.095 They're much more apparent because
NOTE Confidence: 0.887747713666666
00:17:55.095 --> 00:17:56.870 now information is being kind
NOTE Confidence: 0.887747713666666
00:17:56.926 --> 00:17:58.378 of pushed out electronically
NOTE Confidence: 0.887747713666666
00:17:58.378 --> 00:18:00.193 or much more easily available.
NOTE Confidence: 0.887747713666666
00:18:00.200 --> 00:18:01.410 But these issues have existed
NOTE Confidence: 0.887747713666666
00:18:01.410 --> 00:18:02.620 since the time of HIPAA,
NOTE Confidence: 0.887747713666666
00:18:02.620 --> 00:18:03.472 so I so I,
NOTE Confidence: 0.887747713666666
00:18:03.472 --> 00:18:03.898 you know,
NOTE Confidence: 0.887747713666666
00:18:03.900 --> 00:18:05.360 really suggest that everybody
NOTE Confidence: 0.887747713666666

00:18:05.360 --> 00:18:07.185 works with their compliance and
NOTE Confidence: 0.8877477136666666

00:18:07.185 --> 00:18:08.790 health information management
NOTE Confidence: 0.8877477136666666

00:18:08.790 --> 00:18:10.878 departments to understand.
NOTE Confidence: 0.8877477136666666

00:18:10.878 --> 00:18:12.966 There are protections
NOTE Confidence: 0.8163029477777778

00:18:12.970 --> 00:18:15.278 about around this document
NOTE Confidence: 0.8163029477777778

00:18:15.278 --> 00:18:18.163 documentation and make sure that.
NOTE Confidence: 0.8163029477777778

00:18:18.170 --> 00:18:20.792 Be that that they have adapted
NOTE Confidence: 0.8163029477777778

00:18:20.792 --> 00:18:22.540 their their procedures for
NOTE Confidence: 0.8163029477777778

00:18:22.622 --> 00:18:24.634 the exchange of electronic
NOTE Confidence: 0.8163029477777778

00:18:24.634 --> 00:18:27.149 information in a similar manner.
NOTE Confidence: 0.8868742766666667

00:18:30.170 --> 00:18:33.800 But what I'm gonna spend a big chunk of time
NOTE Confidence: 0.8868742766666667

00:18:33.886 --> 00:18:37.516 talking about is adolescent confidentiality.
NOTE Confidence: 0.8868742766666667

00:18:37.520 --> 00:18:40.985 Because this is a very kind of tricky area
NOTE Confidence: 0.8868742766666667

00:18:40.985 --> 00:18:44.501 that I think has significant implications
NOTE Confidence: 0.8868742766666667

00:18:44.501 --> 00:18:49.168 for adolescents and young adults as they
NOTE Confidence: 0.8868742766666667

00:18:49.168 --> 00:18:51.520 as they transition their care and again,

NOTE Confidence: 0.886874276666667

00:18:51.520 --> 00:18:54.201 all of these issues you know theoretically

NOTE Confidence: 0.886874276666667

00:18:54.201 --> 00:18:56.310 existed since the time of HIPAA,

NOTE Confidence: 0.886874276666667

00:18:56.310 --> 00:18:58.974 but they've just become magnified with

NOTE Confidence: 0.886874276666667

00:18:58.974 --> 00:19:02.117 with the new provisions of the jurors act.

NOTE Confidence: 0.886874276666667

00:19:02.120 --> 00:19:06.836 So HIPAA says that as it applies to minors.

NOTE Confidence: 0.886874276666667

00:19:06.840 --> 00:19:08.335 Legal guardians usually have a

NOTE Confidence: 0.886874276666667

00:19:08.335 --> 00:19:10.129 right to the medical records for

NOTE Confidence: 0.886874276666667

00:19:10.129 --> 00:19:11.858 their children under the age of 18,

NOTE Confidence: 0.886874276666667

00:19:11.860 --> 00:19:13.192 with three major exceptions,

NOTE Confidence: 0.886874276666667

00:19:13.192 --> 00:19:15.536 one is when the minor obtains care

NOTE Confidence: 0.886874276666667

00:19:15.536 --> 00:19:17.258 at the direction of the court.

NOTE Confidence: 0.886874276666667

00:19:17.260 --> 00:19:19.276 Two is when the parents you know agrees

NOTE Confidence: 0.886874276666667

00:19:19.276 --> 00:19:21.882 that the clinician in minor may have a

NOTE Confidence: 0.886874276666667

00:19:21.882 --> 00:19:23.558 confidential relationship and three is

NOTE Confidence: 0.886874276666667

00:19:23.558 --> 00:19:25.322 when the minor has consented for the

NOTE Confidence: 0.886874276666667

00:19:25.322 --> 00:19:27.702 care and consent of the parent is not
NOTE Confidence: 0.886874276666667

00:19:27.702 --> 00:19:30.358 required by state or other applicable law,
NOTE Confidence: 0.886874276666667

00:19:30.360 --> 00:19:33.528 and it's that third one that
NOTE Confidence: 0.886874276666667

00:19:33.528 --> 00:19:35.640 gets really tricky because.
NOTE Confidence: 0.886874276666667

00:19:35.640 --> 00:19:38.818 There are 51 different sets of state
NOTE Confidence: 0.886874276666667

00:19:38.818 --> 00:19:41.499 laws around adolescent consent to care,
NOTE Confidence: 0.886874276666667

00:19:41.500 --> 00:19:44.854 and this this variation across our
NOTE Confidence: 0.886874276666667

00:19:44.854 --> 00:19:47.664 country makes it incredibly challenging
NOTE Confidence: 0.886874276666667

00:19:47.664 --> 00:19:51.018 to figure out how to how to apply
NOTE Confidence: 0.886874276666667

00:19:51.018 --> 00:19:52.598 HIPAA and the Cures Act.
NOTE Confidence: 0.886874276666667

00:19:52.600 --> 00:19:54.744 So when you look across all you know,
NOTE Confidence: 0.886874276666667

00:19:54.750 --> 00:19:58.510 all 50 States and the District of Columbia.
NOTE Confidence: 0.886874276666667

00:19:58.510 --> 00:20:03.078 All all States and and DC have some.
NOTE Confidence: 0.886874276666667

00:20:03.080 --> 00:20:05.800 Version of adolescent consent laws.
NOTE Confidence: 0.886874276666667

00:20:05.800 --> 00:20:08.626 All of them have some some
NOTE Confidence: 0.886874276666667

00:20:08.626 --> 00:20:10.510 stipulation around STI care,

NOTE Confidence: 0.886874276666667

00:20:10.510 --> 00:20:12.442 sexually transmitted infection care,

NOTE Confidence: 0.886874276666667

00:20:12.442 --> 00:20:15.340 but from there it varies incredibly,

NOTE Confidence: 0.886874276666667

00:20:15.340 --> 00:20:17.032 and I'll say that I'm going to show it

NOTE Confidence: 0.886874276666667

00:20:17.032 --> 00:20:18.929 a little bit more detail in a minute.

NOTE Confidence: 0.886874276666667

00:20:18.930 --> 00:20:19.942 I'm I'm fairly lucky.

NOTE Confidence: 0.886874276666667

00:20:19.942 --> 00:20:22.282 I feel to live in the state of

NOTE Confidence: 0.886874276666667

00:20:22.282 --> 00:20:24.544 California where we have very robust

NOTE Confidence: 0.886874276666667

00:20:24.544 --> 00:20:25.660 adolescent consent laws,

NOTE Confidence: 0.886874276666667

00:20:25.660 --> 00:20:28.012 but it is incredibly variable and this

NOTE Confidence: 0.886874276666667

00:20:28.012 --> 00:20:31.334 is one of the areas where I really

NOTE Confidence: 0.886874276666667

00:20:31.334 --> 00:20:33.574 feel like pediatricians and physicians.

NOTE Confidence: 0.886874276666667

00:20:33.580 --> 00:20:37.332 And and and advocates for children and

NOTE Confidence: 0.886874276666667

00:20:37.332 --> 00:20:40.238 adolescents really need to continue to

NOTE Confidence: 0.886874276666667

00:20:40.240 --> 00:20:42.711 work with with state lawmakers so that

NOTE Confidence: 0.886874276666667

00:20:42.711 --> 00:20:45.647 we can get some type of consistency.

NOTE Confidence: 0.886874276666667

00:20:45.650 --> 00:20:48.611 Because as you'll see in a minute
NOTE Confidence: 0.886874276666667

00:20:48.611 --> 00:20:50.574 becomes almost impossible to meet
NOTE Confidence: 0.886874276666667

00:20:50.574 --> 00:20:52.309 the varying sets of laws.
NOTE Confidence: 0.921585213333333

00:20:54.420 --> 00:20:58.416 So why is adolescent privacy important?
NOTE Confidence: 0.921585213333333

00:20:58.420 --> 00:21:00.668 There are, there's a lot of different data
NOTE Confidence: 0.921585213333333

00:21:00.668 --> 00:21:02.907 out there on the effects of adolescents,
NOTE Confidence: 0.921585213333333

00:21:02.910 --> 00:21:04.152 assurances of confidentiality,
NOTE Confidence: 0.921585213333333

00:21:04.152 --> 00:21:06.636 and how that affects adolescent care.
NOTE Confidence: 0.921585213333333

00:21:06.640 --> 00:21:09.640 And basically, if adolescents don't
NOTE Confidence: 0.921585213333333

00:21:09.640 --> 00:21:12.040 aren't assured of confidentiality,
NOTE Confidence: 0.921585213333333

00:21:12.040 --> 00:21:15.004 they may share fewer numbers of
NOTE Confidence: 0.921585213333333

00:21:15.004 --> 00:21:16.980 problems during an encounter.
NOTE Confidence: 0.921585213333333

00:21:16.980 --> 00:21:18.075 They may forego,
NOTE Confidence: 0.921585213333333

00:21:18.075 --> 00:21:20.630 forgo getting care at all because of
NOTE Confidence: 0.921585213333333

00:21:20.703 --> 00:21:23.454 concern that their parents may find out.
NOTE Confidence: 0.921585213333333

00:21:23.460 --> 00:21:25.740 There's also the theoretical risk of,

NOTE Confidence: 0.921585213333333

00:21:25.740 --> 00:21:27.485 or sometimes real risk of

NOTE Confidence: 0.921585213333333

00:21:27.485 --> 00:21:29.230 corrosion that a parent may.

NOTE Confidence: 0.921585213333333

00:21:29.230 --> 00:21:31.806 For such an adolescent to consent to

NOTE Confidence: 0.921585213333333

00:21:31.806 --> 00:21:34.648 care that they should have a right to,

NOTE Confidence: 0.921585213333333

00:21:34.650 --> 00:21:36.754 in a way that they that they

NOTE Confidence: 0.921585213333333

00:21:36.754 --> 00:21:38.514 would not otherwise choose to,

NOTE Confidence: 0.921585213333333

00:21:38.520 --> 00:21:40.445 and then concerns around abuse and neglect.

NOTE Confidence: 0.921585213333333

00:21:40.450 --> 00:21:42.081 And there are a few rare cases

NOTE Confidence: 0.921585213333333

00:21:42.081 --> 00:21:42.970 where an adolescent is,

NOTE Confidence: 0.921585213333333

00:21:42.970 --> 00:21:43.516 you know,

NOTE Confidence: 0.921585213333333

00:21:43.516 --> 00:21:45.700 is abused or kicked out of their house

NOTE Confidence: 0.921585213333333

00:21:45.761 --> 00:21:47.656 because of something that their parent

NOTE Confidence: 0.921585213333333

00:21:47.656 --> 00:21:49.420 bangs out related to their medical care.

NOTE Confidence: 0.854841402272727

00:21:52.260 --> 00:21:54.072 So with adolescents, we're left with

NOTE Confidence: 0.854841402272727

00:21:54.072 --> 00:21:56.434 this balance of you know there all the

NOTE Confidence: 0.854841402272727

00:21:56.434 --> 00:21:58.569 things that we talked about with the how,

NOTE Confidence: 0.854841402272727

00:21:58.570 --> 00:22:00.435 how sharing of health information

NOTE Confidence: 0.854841402272727

00:22:00.435 --> 00:22:01.927 can empower the patient,

NOTE Confidence: 0.854841402272727

00:22:01.930 --> 00:22:04.306 the family, those still hold true,

NOTE Confidence: 0.854841402272727

00:22:04.310 --> 00:22:06.570 especially for our, you know,

NOTE Confidence: 0.854841402272727

00:22:06.570 --> 00:22:08.086 adolescents with complex medical

NOTE Confidence: 0.854841402272727

00:22:08.086 --> 00:22:10.810 issues and and and in most cases.

NOTE Confidence: 0.854841402272727

00:22:10.810 --> 00:22:11.758 Thankfully, you know,

NOTE Confidence: 0.854841402272727

00:22:11.758 --> 00:22:13.338 having the family involved and

NOTE Confidence: 0.854841402272727

00:22:13.338 --> 00:22:14.978 hearing most of the information is

NOTE Confidence: 0.854841402272727

00:22:14.978 --> 00:22:17.170 going to be better for helping that

NOTE Confidence: 0.854841402272727

00:22:17.170 --> 00:22:19.670 adolescent manage their their medical

NOTE Confidence: 0.854841402272727

00:22:19.670 --> 00:22:22.319 care and transition into adulthood.

NOTE Confidence: 0.854841402272727

00:22:22.320 --> 00:22:22.978 But really,

NOTE Confidence: 0.854841402272727

00:22:22.978 --> 00:22:24.952 trying to balance that with ensuring

NOTE Confidence: 0.854841402272727

00:22:24.952 --> 00:22:27.364 that where it's necessary we have

NOTE Confidence: 0.854841402272727
00:22:27.364 --> 00:22:28.636 confidential adolescent treatment
NOTE Confidence: 0.854841402272727
00:22:28.636 --> 00:22:30.511 so that adolescents will seek
NOTE Confidence: 0.854841402272727
00:22:30.511 --> 00:22:32.422 out the care that they need and
NOTE Confidence: 0.854841402272727
00:22:32.422 --> 00:22:34.196 prevent very serious long term
NOTE Confidence: 0.854841402272727
00:22:34.196 --> 00:22:36.440 consequences of not getting that care.
NOTE Confidence: 0.930332266666667
00:22:38.830 --> 00:22:40.948 So as I mentioned in California,
NOTE Confidence: 0.930332266666667
00:22:40.950 --> 00:22:43.211 where I feel very lucky honestly to
NOTE Confidence: 0.930332266666667
00:22:43.211 --> 00:22:45.430 have such robust minor consent laws,
NOTE Confidence: 0.930332266666667
00:22:45.430 --> 00:22:48.510 and so we have consent laws that protect
NOTE Confidence: 0.930332266666667
00:22:48.510 --> 00:22:51.231 an adolescence ability to consent and
NOTE Confidence: 0.930332266666667
00:22:51.231 --> 00:22:54.045 therefore have privacy around birth control,
NOTE Confidence: 0.930332266666667
00:22:54.050 --> 00:22:55.154 pregnancy, abortion,
NOTE Confidence: 0.930332266666667
00:22:55.154 --> 00:22:56.810 sexually transmitted infections,
NOTE Confidence: 0.930332266666667
00:22:56.810 --> 00:22:58.306 HIV testing, sexual assault,
NOTE Confidence: 0.930332266666667
00:22:58.306 --> 00:22:59.901 care, alcohol, drug counseling,
NOTE Confidence: 0.930332266666667

00:22:59.901 --> 00:23:01.529 and mental health treatment.
NOTE Confidence: 0.930332266666667

00:23:01.530 --> 00:23:03.240 There's a few kind of stipulations
NOTE Confidence: 0.930332266666667

00:23:03.240 --> 00:23:04.720 and and minor exceptions there,
NOTE Confidence: 0.930332266666667

00:23:04.720 --> 00:23:06.010 but for the most part,
NOTE Confidence: 0.930332266666667

00:23:06.010 --> 00:23:07.314 adolescents have the right
NOTE Confidence: 0.930332266666667

00:23:07.314 --> 00:23:08.944 to consent to that care.
NOTE Confidence: 0.930332266666667

00:23:08.950 --> 00:23:11.614 And therefore again have a right
NOTE Confidence: 0.930332266666667

00:23:11.614 --> 00:23:13.390 to confidentiality around that
NOTE Confidence: 0.930332266666667

00:23:13.464 --> 00:23:15.509 part of their medical record.
NOTE Confidence: 0.930332266666667

00:23:15.510 --> 00:23:18.149 So, given HIPAA and the Cures Act
NOTE Confidence: 0.930332266666667

00:23:18.149 --> 00:23:21.008 and then our and then our robust,
NOTE Confidence: 0.930332266666667

00:23:21.010 --> 00:23:23.566 you know California adolescent consent laws.
NOTE Confidence: 0.930332266666667

00:23:23.570 --> 00:23:25.208 How do we figure out information
NOTE Confidence: 0.930332266666667

00:23:25.208 --> 00:23:27.233 sharing and who do we share
NOTE Confidence: 0.930332266666667

00:23:27.233 --> 00:23:28.550 information with electronically?
NOTE Confidence: 0.930332266666667

00:23:28.550 --> 00:23:29.446 Do we share it with the team?

NOTE Confidence: 0.930332266666667
00:23:29.450 --> 00:23:31.249 Do we share it with the parent?
NOTE Confidence: 0.930332266666667
00:23:31.250 --> 00:23:33.970 Gets really complicated really quickly.
NOTE Confidence: 0.930332266666667
00:23:33.970 --> 00:23:35.706 And again, there are lots of amazing,
NOTE Confidence: 0.930332266666667
00:23:35.710 --> 00:23:36.718 wonderful people working on
NOTE Confidence: 0.930332266666667
00:23:36.718 --> 00:23:37.726 this across the country.
NOTE Confidence: 0.930332266666667
00:23:37.730 --> 00:23:39.711 And if there's a there is a
NOTE Confidence: 0.930332266666667
00:23:39.711 --> 00:23:41.668 ton more work to go on to go.
NOTE Confidence: 0.930332266666667
00:23:41.670 --> 00:23:42.614 Like I said, unfortunately,
NOTE Confidence: 0.930332266666667
00:23:42.614 --> 00:23:44.030 I'm going to be raising more
NOTE Confidence: 0.930332266666667
00:23:44.076 --> 00:23:45.300 questions than answers today.
NOTE Confidence: 0.930332266666667
00:23:45.300 --> 00:23:46.728 But we have been partnering with
NOTE Confidence: 0.930332266666667
00:23:46.728 --> 00:23:48.200 the American Academy of Pediatrics,
NOTE Confidence: 0.930332266666667
00:23:48.200 --> 00:23:49.391 Children Health Association
NOTE Confidence: 0.930332266666667
00:23:49.391 --> 00:23:50.979 Society for Adolescent Health,
NOTE Confidence: 0.930332266666667
00:23:50.980 --> 00:23:52.980 the American Medical Informatics Association.
NOTE Confidence: 0.930332266666667

00:23:52.980 --> 00:23:54.456 We have a CMIO for kids,
NOTE Confidence: 0.930332266666667

00:23:54.460 --> 00:23:56.970 Lister with all the pediatric
NOTE Confidence: 0.930332266666667

00:23:56.970 --> 00:23:58.978 informatics across the nation.
NOTE Confidence: 0.930332266666667

00:23:58.980 --> 00:23:59.379 Epic.
NOTE Confidence: 0.930332266666667

00:23:59.379 --> 00:24:02.172 We are an epic sites open partnering
NOTE Confidence: 0.930332266666667

00:24:02.172 --> 00:24:04.278 with epic Azari HR vendor.
NOTE Confidence: 0.930332266666667

00:24:04.280 --> 00:24:06.145 They have several steering boards
NOTE Confidence: 0.930332266666667

00:24:06.145 --> 00:24:07.637 and and development teams.
NOTE Confidence: 0.930332266666667

00:24:07.640 --> 00:24:09.680 And then there's also this national
NOTE Confidence: 0.930332266666667

00:24:09.680 --> 00:24:11.040 movement called protecting privacy
NOTE Confidence: 0.930332266666667

00:24:11.097 --> 00:24:12.459 to promote interoperability.
NOTE Confidence: 0.930332266666667

00:24:12.460 --> 00:24:15.046 P P2P. Super easy to say.
NOTE Confidence: 0.930332266666667

00:24:15.050 --> 00:24:17.542 But this is a group that is
NOTE Confidence: 0.930332266666667

00:24:17.542 --> 00:24:19.790 is really looking at the the
NOTE Confidence: 0.930332266666667

00:24:19.790 --> 00:24:22.140 challenges and the importance of
NOTE Confidence: 0.930332266666667

00:24:22.140 --> 00:24:24.165 segregating information within the

NOTE Confidence: 0.930332266666667
00:24:24.165 --> 00:24:26.349 medical record to appropriately
NOTE Confidence: 0.930332266666667
00:24:26.349 --> 00:24:27.987 protect sensitive information.
NOTE Confidence: 0.930332266666667
00:24:27.990 --> 00:24:30.246 And one of the use cases they are
NOTE Confidence: 0.930332266666667
00:24:30.246 --> 00:24:32.676 looking at is this adolescent use case.
NOTE Confidence: 0.930332266666667
00:24:32.680 --> 00:24:35.417 We also when we you know knew
NOTE Confidence: 0.930332266666667
00:24:35.417 --> 00:24:37.639 about the Cures Act coming,
NOTE Confidence: 0.930332266666667
00:24:37.640 --> 00:24:40.460 got a coalition of pediatric infamous
NOTE Confidence: 0.930332266666667
00:24:40.460 --> 00:24:43.316 across the state of California together
NOTE Confidence: 0.930332266666667
00:24:43.316 --> 00:24:47.460 to meet on a regular basis to talk about,
NOTE Confidence: 0.930332266666667
00:24:47.460 --> 00:24:48.172 you know,
NOTE Confidence: 0.930332266666667
00:24:48.172 --> 00:24:50.664 how do we specifically go forward and
NOTE Confidence: 0.930332266666667
00:24:50.664 --> 00:24:52.746 implementing the Cures Act in California,
NOTE Confidence: 0.930332266666667
00:24:52.750 --> 00:24:55.065 and I strongly recommend that
NOTE Confidence: 0.930332266666667
00:24:55.065 --> 00:24:57.380 that every state do this,
NOTE Confidence: 0.930332266666667
00:24:57.380 --> 00:24:59.918 especially while we have these incredibly
NOTE Confidence: 0.930332266666667

00:24:59.918 --> 00:25:01.610 bearing adolescent consent laws,
NOTE Confidence: 0.930332266666667

00:25:01.610 --> 00:25:04.150 because there are such different.
NOTE Confidence: 0.930332266666667

00:25:04.150 --> 00:25:07.170 Situations per state that it.
NOTE Confidence: 0.930332266666667

00:25:07.170 --> 00:25:09.214 I think it's really helpful to have
NOTE Confidence: 0.930332266666667

00:25:09.214 --> 00:25:10.865 your colleagues across the state work
NOTE Confidence: 0.930332266666667

00:25:10.865 --> 00:25:12.552 together to figure out how do we.
NOTE Confidence: 0.930332266666667

00:25:12.560 --> 00:25:13.884 How do we implement?
NOTE Confidence: 0.930332266666667

00:25:13.884 --> 00:25:15.870 How do we implement this appropriately
NOTE Confidence: 0.930332266666667

00:25:15.934 --> 00:25:17.789 in the context of our state laws?
NOTE Confidence: 0.930332266666667

00:25:17.790 --> 00:25:18.934 And again, pictured here?
NOTE Confidence: 0.930332266666667

00:25:18.934 --> 00:25:21.220 Drew Bedgood is one of our current
NOTE Confidence: 0.930332266666667

00:25:21.220 --> 00:25:22.747 clinical informatics fellows,
NOTE Confidence: 0.930332266666667

00:25:22.750 --> 00:25:23.860 pediatric pediatrician,
NOTE Confidence: 0.930332266666667

00:25:23.860 --> 00:25:27.260 and he really helped lead some of
NOTE Confidence: 0.930332266666667

00:25:27.260 --> 00:25:29.430 the work to inform this group shape.
NOTE Confidence: 0.930332266666667

00:25:29.430 --> 00:25:31.788 This group and then do a survey of this

NOTE Confidence: 0.930332266666667

00:25:31.788 --> 00:25:33.806 group to understand the effects of.

NOTE Confidence: 0.930332266666667

00:25:33.810 --> 00:25:35.430 Our work together and I'll talk

NOTE Confidence: 0.930332266666667

00:25:35.430 --> 00:25:37.050 about that in just a minute.

NOTE Confidence: 0.930332266666667

00:25:37.050 --> 00:25:37.950 So just I'm again.

NOTE Confidence: 0.930332266666667

00:25:37.950 --> 00:25:39.917 I'm not going to go into some of

NOTE Confidence: 0.930332266666667

00:25:39.917 --> 00:25:41.307 the technical details or some

NOTE Confidence: 0.930332266666667

00:25:41.307 --> 00:25:42.141 of the specific

NOTE Confidence: 0.891996509230769

00:25:42.197 --> 00:25:44.526 work that we have done to to break

NOTE Confidence: 0.891996509230769

00:25:44.526 --> 00:25:46.050 apart adolescent information,

NOTE Confidence: 0.891996509230769

00:25:46.050 --> 00:25:48.425 but just highlighting that the

NOTE Confidence: 0.891996509230769

00:25:48.425 --> 00:25:49.850 protected adolescent information,

NOTE Confidence: 0.891996509230769

00:25:49.850 --> 00:25:52.730 the sensitive adolescent information

NOTE Confidence: 0.891996509230769

00:25:52.730 --> 00:25:55.682 about their STI's or their medications,

NOTE Confidence: 0.891996509230769

00:25:55.682 --> 00:25:57.895 or their pregnancies, any of that can

NOTE Confidence: 0.891996509230769

00:25:57.895 --> 00:25:59.350 live in multiple different places,

NOTE Confidence: 0.891996509230769

00:25:59.350 --> 00:26:01.681 so it might be visible on appointments
NOTE Confidence: 0.891996509230769

00:26:01.681 --> 00:26:04.018 and problem list and medication lists.
NOTE Confidence: 0.891996509230769

00:26:04.020 --> 00:26:06.710 In lab and radiology studies,
NOTE Confidence: 0.891996509230769

00:26:06.710 --> 00:26:08.685 question of whether you worry
NOTE Confidence: 0.891996509230769

00:26:08.685 --> 00:26:10.660 about their immunizations or their
NOTE Confidence: 0.891996509230769

00:26:10.729 --> 00:26:12.769 allergies to a birth control Med.
NOTE Confidence: 0.891996509230769

00:26:12.770 --> 00:26:14.516 For example, I'll say we have
NOTE Confidence: 0.891996509230769

00:26:14.516 --> 00:26:16.390 decided not to worry about that,
NOTE Confidence: 0.891996509230769

00:26:16.390 --> 00:26:17.650 but that is still a question.
NOTE Confidence: 0.891996509230769

00:26:17.650 --> 00:26:19.434 Notes obviously contain that
NOTE Confidence: 0.891996509230769

00:26:19.434 --> 00:26:21.664 information and then billing is
NOTE Confidence: 0.891996509230769

00:26:21.664 --> 00:26:24.135 often a very hard piece to protect,
NOTE Confidence: 0.891996509230769

00:26:24.140 --> 00:26:25.110 so you may protect everything
NOTE Confidence: 0.891996509230769

00:26:25.110 --> 00:26:26.547 else and then if the family gets
NOTE Confidence: 0.891996509230769

00:26:26.547 --> 00:26:27.825 the bill for the pregnancy test,
NOTE Confidence: 0.891996509230769

00:26:27.830 --> 00:26:30.329 that could be the the way that

NOTE Confidence: 0.891996509230769
00:26:30.329 --> 00:26:31.874 they inappropriately get notified
NOTE Confidence: 0.891996509230769
00:26:31.874 --> 00:26:33.879 of that of that information.
NOTE Confidence: 0.891996509230769
00:26:33.880 --> 00:26:34.260 Again,
NOTE Confidence: 0.891996509230769
00:26:34.260 --> 00:26:36.160 luckily in California we have
NOTE Confidence: 0.891996509230769
00:26:36.160 --> 00:26:38.052 something called the California Family
NOTE Confidence: 0.891996509230769
00:26:38.052 --> 00:26:41.860 Pact program where we can build
NOTE Confidence: 0.891996509230769
00:26:41.860 --> 00:26:43.540 medical for these sensitive tests
NOTE Confidence: 0.891996509230769
00:26:43.540 --> 00:26:45.720 so we have a way to print bills,
NOTE Confidence: 0.891996509230769
00:26:45.720 --> 00:26:47.617 but that is often a challenge that
NOTE Confidence: 0.891996509230769
00:26:47.617 --> 00:26:51.810 comes up in other areas, and so again.
NOTE Confidence: 0.891996509230769
00:26:51.810 --> 00:26:54.354 This is where we go back to the
NOTE Confidence: 0.891996509230769
00:26:54.354 --> 00:26:56.755 exceptions of to the Cures Act in that
NOTE Confidence: 0.891996509230769
00:26:56.760 --> 00:26:59.343 if it is infeasible to separate out
NOTE Confidence: 0.891996509230769
00:26:59.343 --> 00:27:01.326 the sensitive information and release
NOTE Confidence: 0.891996509230769
00:27:01.326 --> 00:27:03.356 only the non sensitive information,
NOTE Confidence: 0.891996509230769

00:27:03.360 --> 00:27:04.944 then you can go to content and manner

NOTE Confidence: 0.891996509230769

00:27:04.944 --> 00:27:06.583 and so this is what we are still

NOTE Confidence: 0.891996509230769

00:27:06.583 --> 00:27:08.134 doing for the most part there's a

NOTE Confidence: 0.891996509230769

00:27:08.134 --> 00:27:09.779 lot more technical work group we have

NOTE Confidence: 0.891996509230769

00:27:09.780 --> 00:27:11.356 going that I can speak to in more

NOTE Confidence: 0.891996509230769

00:27:11.356 --> 00:27:12.836 detail for anybody who's interested

NOTE Confidence: 0.891996509230769

00:27:12.836 --> 00:27:14.220 in the informatics solutions,

NOTE Confidence: 0.891996509230769

00:27:14.220 --> 00:27:16.052 but for the most part we are still

NOTE Confidence: 0.891996509230769

00:27:16.052 --> 00:27:17.840 referring a lot of our adolescent

NOTE Confidence: 0.891996509230769

00:27:17.840 --> 00:27:19.435 information sharing to our medical

NOTE Confidence: 0.891996509230769

00:27:19.435 --> 00:27:21.152 records team and where we manually

NOTE Confidence: 0.891996509230769

00:27:21.152 --> 00:27:22.950 redact a lot of information and then

NOTE Confidence: 0.891996509230769

00:27:22.950 --> 00:27:24.525 give the information to either the team.

NOTE Confidence: 0.891996509230769

00:27:24.530 --> 00:27:27.570 Or the parent as appropriate.

NOTE Confidence: 0.891996509230769

00:27:27.570 --> 00:27:30.090 When we surveyed our Group of

NOTE Confidence: 0.891996509230769

00:27:30.090 --> 00:27:31.350 pediatric informaticists across

NOTE Confidence: 0.891996509230769
00:27:31.350 --> 00:27:33.130 the state of California,
NOTE Confidence: 0.891996509230769
00:27:33.130 --> 00:27:35.866 what was interesting is the the blue line.
NOTE Confidence: 0.891996509230769
00:27:35.870 --> 00:27:37.580 Here is the ideal state and
NOTE Confidence: 0.891996509230769
00:27:37.580 --> 00:27:39.740 everybody in the group or all the
NOTE Confidence: 0.891996509230769
00:27:39.740 --> 00:27:41.016 health institutions and involved
NOTE Confidence: 0.891996509230769
00:27:41.016 --> 00:27:43.388 in the group agreed that the ideal
NOTE Confidence: 0.891996509230769
00:27:43.388 --> 00:27:45.073 state for information released to
NOTE Confidence: 0.891996509230769
00:27:45.073 --> 00:27:47.350 the adolescent would be that they
NOTE Confidence: 0.891996509230769
00:27:47.350 --> 00:27:49.290 get all of the information.
NOTE Confidence: 0.891996509230769
00:27:49.290 --> 00:27:51.290 But because of technical limitations,
NOTE Confidence: 0.891996509230769
00:27:51.290 --> 00:27:53.170 you see that there was quite a variety,
NOTE Confidence: 0.891996509230769
00:27:53.170 --> 00:27:55.382 quite quite a lot of variability in
NOTE Confidence: 0.891996509230769
00:27:55.382 --> 00:27:56.998 the ultimate solution as of last.
NOTE Confidence: 0.891996509230769
00:27:57.000 --> 00:27:59.478 April, so some places released all content.
NOTE Confidence: 0.891996509230769
00:27:59.480 --> 00:28:01.190 If you only a few,
NOTE Confidence: 0.891996509230769

00:28:01.190 --> 00:28:03.175 several released only non sensitive
NOTE Confidence: 0.891996509230769

00:28:03.175 --> 00:28:05.526 content and then there's 11 institution
NOTE Confidence: 0.891996509230769

00:28:05.526 --> 00:28:07.942 that does has no way to ever use
NOTE Confidence: 0.891996509230769

00:28:07.942 --> 00:28:09.872 any content adolescents and there's
NOTE Confidence: 0.891996509230769

00:28:09.872 --> 00:28:12.212 lots of lots of nuances within
NOTE Confidence: 0.891996509230769

00:28:12.220 --> 00:28:14.528 even within those columns.
NOTE Confidence: 0.891996509230769

00:28:14.530 --> 00:28:16.009 Similarly for information
NOTE Confidence: 0.891996509230769

00:28:16.009 --> 00:28:18.474 released to the adolescent proxy,
NOTE Confidence: 0.891996509230769

00:28:18.480 --> 00:28:21.460 so to the parent in most cases everybody
NOTE Confidence: 0.891996509230769

00:28:21.460 --> 00:28:24.040 agreed that only the non sensitive
NOTE Confidence: 0.891996509230769

00:28:24.040 --> 00:28:25.986 content should ideally be released
NOTE Confidence: 0.891996509230769

00:28:25.986 --> 00:28:28.346 to the to the proxy to the parent.
NOTE Confidence: 0.891996509230769

00:28:28.350 --> 00:28:30.528 But again, because of technical limitations,
NOTE Confidence: 0.891996509230769

00:28:30.530 --> 00:28:31.466 people had to decide,
NOTE Confidence: 0.891996509230769

00:28:31.466 --> 00:28:32.168 kind of which,
NOTE Confidence: 0.891996509230769

00:28:32.170 --> 00:28:34.165 which was the lesser of two evils,

NOTE Confidence: 0.891430755384615
00:28:34.170 --> 00:28:37.178 and so so. 9 institutions were able to
NOTE Confidence: 0.891430755384615
00:28:37.178 --> 00:28:39.630 release only non sensitive content,
NOTE Confidence: 0.891430755384615
00:28:39.630 --> 00:28:41.664 but that star there is that they were not
NOTE Confidence: 0.891430755384615
00:28:41.664 --> 00:28:43.979 able to release all of the non non sensitive
NOTE Confidence: 0.891430755384615
00:28:43.979 --> 00:28:45.868 content that they would like to release.
NOTE Confidence: 0.891430755384615
00:28:45.870 --> 00:28:48.180 Several institutions were were not able
NOTE Confidence: 0.891430755384615
00:28:48.180 --> 00:28:51.392 to release any content for a variety of
NOTE Confidence: 0.891430755384615
00:28:51.392 --> 00:28:53.482 technical technical reasons or decisions.
NOTE Confidence: 0.891430755384615
00:28:53.490 --> 00:28:56.052 Again deciding kind of between the the
NOTE Confidence: 0.891430755384615
00:28:56.052 --> 00:28:58.530 best option amongst not so great. Options.
NOTE Confidence: 0.888772443
00:29:00.650 --> 00:29:03.164 And then just one other one
NOTE Confidence: 0.888772443
00:29:03.164 --> 00:29:04.840 other piece to highlight,
NOTE Confidence: 0.888772443
00:29:04.840 --> 00:29:07.666 which I think has some super
NOTE Confidence: 0.888772443
00:29:07.666 --> 00:29:08.608 interesting implications.
NOTE Confidence: 0.888772443
00:29:08.610 --> 00:29:10.714 We did some work and we do have
NOTE Confidence: 0.888772443

00:29:10.714 --> 00:29:13.166 it so we have an adolescent teen
NOTE Confidence: 0.888772443

00:29:13.166 --> 00:29:15.660 account and a team portal account.
NOTE Confidence: 0.888772443

00:29:15.660 --> 00:29:17.412 So theoretically the team can have
NOTE Confidence: 0.888772443

00:29:17.412 --> 00:29:19.246 their own portal and then the
NOTE Confidence: 0.888772443

00:29:19.246 --> 00:29:21.076 parents should have their own portal,
NOTE Confidence: 0.888772443

00:29:21.080 --> 00:29:22.900 but we have not, as I mentioned,
NOTE Confidence: 0.888772443

00:29:22.900 --> 00:29:25.276 released a lot of information to
NOTE Confidence: 0.888772443

00:29:25.276 --> 00:29:27.156 teens through the portal that
NOTE Confidence: 0.888772443

00:29:27.156 --> 00:29:29.114 their parents don't get because
NOTE Confidence: 0.888772443

00:29:29.114 --> 00:29:31.019 of some of the challenges.
NOTE Confidence: 0.888772443

00:29:31.020 --> 00:29:33.736 And and one of the things that we
NOTE Confidence: 0.888772443

00:29:33.736 --> 00:29:36.824 looked at is we had some very clear
NOTE Confidence: 0.888772443

00:29:36.824 --> 00:29:38.581 indications that parents often
NOTE Confidence: 0.888772443

00:29:38.581 --> 00:29:41.155 had access to the team portals,
NOTE Confidence: 0.888772443

00:29:41.160 --> 00:29:42.546 even though it was supposed to be.
NOTE Confidence: 0.888772443

00:29:42.550 --> 00:29:44.874 It was supposed to be a confidential

NOTE Confidence: 0.888772443

00:29:44.874 --> 00:29:46.855 account that only the team would

NOTE Confidence: 0.888772443

00:29:46.855 --> 00:29:47.776 have access to.

NOTE Confidence: 0.888772443

00:29:47.780 --> 00:29:50.165 So we did a large study where we did

NOTE Confidence: 0.888772443

00:29:50.165 --> 00:29:52.158 manual inspection of the accounts.

NOTE Confidence: 0.888772443

00:29:52.160 --> 00:29:54.099 We looked at the parents email address

NOTE Confidence: 0.888772443

00:29:54.099 --> 00:29:56.018 compared that to the email address

NOTE Confidence: 0.888772443

00:29:56.018 --> 00:29:57.748 associated with the teenage accounts,

NOTE Confidence: 0.888772443

00:29:57.750 --> 00:29:59.418 and also did some natural language

NOTE Confidence: 0.888772443

00:29:59.418 --> 00:30:01.010 processing of the portal messages.

NOTE Confidence: 0.888772443

00:30:01.010 --> 00:30:02.158 And showed that through

NOTE Confidence: 0.888772443

00:30:02.158 --> 00:30:03.306 all this message message.

NOTE Confidence: 0.888772443

00:30:03.310 --> 00:30:07.390 These methods that well over half

NOTE Confidence: 0.888772443

00:30:07.390 --> 00:30:09.705 57% of our supposed confidential

NOTE Confidence: 0.888772443

00:30:09.705 --> 00:30:12.020 teen accounts were actually being

NOTE Confidence: 0.888772443

00:30:12.093 --> 00:30:14.547 accessed by the parents or proxies.

NOTE Confidence: 0.888772443

00:30:14.550 --> 00:30:16.863 And so to look and see how big an
NOTE Confidence: 0.888772443

00:30:16.863 --> 00:30:19.170 issue this was at other Children's
NOTE Confidence: 0.888772443

00:30:19.170 --> 00:30:21.150 Hospital we partnered with Rady
NOTE Confidence: 0.888772443

00:30:21.150 --> 00:30:22.434 Children's and with Nationwide
NOTE Confidence: 0.888772443

00:30:22.434 --> 00:30:24.360 children and took just the natural
NOTE Confidence: 0.888772443

00:30:24.414 --> 00:30:25.774 language processing part of the
NOTE Confidence: 0.888772443

00:30:25.774 --> 00:30:27.530 algorithm of the of the method.
NOTE Confidence: 0.888772443

00:30:27.530 --> 00:30:31.040 So just for looking at only.
NOTE Confidence: 0.888772443

00:30:31.040 --> 00:30:33.224 Where a message went back and forth
NOTE Confidence: 0.888772443

00:30:33.224 --> 00:30:35.159 between the provider and the supposed
NOTE Confidence: 0.888772443

00:30:35.159 --> 00:30:36.719 teen and evaluating that message
NOTE Confidence: 0.888772443

00:30:36.719 --> 00:30:38.913 to see if it was obvious that it
NOTE Confidence: 0.888772443

00:30:38.913 --> 00:30:40.616 might be the parent talking instead
NOTE Confidence: 0.888772443

00:30:40.616 --> 00:30:43.300 of the teen and just looking at
NOTE Confidence: 0.888772443

00:30:43.300 --> 00:30:45.240 that method or show we're able to
NOTE Confidence: 0.888772443

00:30:45.240 --> 00:30:46.916 show that more than half of those

NOTE Confidence: 0.888772443

00:30:46.916 --> 00:30:48.410 team portal accounts at all three

NOTE Confidence: 0.888772443

00:30:48.410 --> 00:30:50.044 of these children's hospitals were

NOTE Confidence: 0.888772443

00:30:50.044 --> 00:30:51.127 being accessed inappropriately

NOTE Confidence: 0.888772443

00:30:51.127 --> 00:30:54.900 by the parents of the guardians.

NOTE Confidence: 0.888772443

00:30:54.900 --> 00:30:57.048 It the IT decreases and sorry,

NOTE Confidence: 0.888772443

00:30:57.050 --> 00:30:58.106 this graph isn't perfect,

NOTE Confidence: 0.888772443

00:30:58.106 --> 00:30:59.960 but it it the rate decreases as

NOTE Confidence: 0.888772443

00:30:59.960 --> 00:31:01.465 the as the child gets older the

NOTE Confidence: 0.888772443

00:31:01.465 --> 00:31:02.979 teens get older but it's still.

NOTE Confidence: 0.888772443

00:31:02.980 --> 00:31:04.640 It's still very significant at

NOTE Confidence: 0.888772443

00:31:04.640 --> 00:31:06.252 at least 40% inappropriate access

NOTE Confidence: 0.888772443

00:31:06.252 --> 00:31:08.700 for even those 17 to 18 year olds.

NOTE Confidence: 0.888772443

00:31:08.700 --> 00:31:09.306 So again,

NOTE Confidence: 0.888772443

00:31:09.306 --> 00:31:10.518 just highlighting that there's

NOTE Confidence: 0.888772443

00:31:10.518 --> 00:31:11.950 so much work to do.

NOTE Confidence: 0.888772443

00:31:11.950 --> 00:31:14.030 And even if we think we know how
NOTE Confidence: 0.888772443

00:31:14.030 --> 00:31:16.119 we want to separate out data for
NOTE Confidence: 0.888772443

00:31:16.119 --> 00:31:18.210 teens and for for our parents,
NOTE Confidence: 0.888772443

00:31:18.210 --> 00:31:19.836 we have these huge challenges around.
NOTE Confidence: 0.888772443

00:31:19.840 --> 00:31:23.040 How do we even ensure that we have
NOTE Confidence: 0.888772443

00:31:23.040 --> 00:31:24.988 confidential accounts and communication?
NOTE Confidence: 0.888772443

00:31:24.988 --> 00:31:28.630 Of the teens where we think we do.
NOTE Confidence: 0.888772443

00:31:28.630 --> 00:31:31.086 There's lots of reasons for for
NOTE Confidence: 0.888772443

00:31:31.086 --> 00:31:32.766 why this might be happening.
NOTE Confidence: 0.888772443

00:31:32.770 --> 00:31:35.577 I'm I'm not going to go through,
NOTE Confidence: 0.888772443

00:31:35.580 --> 00:31:36.670 go through all of this.
NOTE Confidence: 0.888772443

00:31:36.670 --> 00:31:37.910 We've been looking through that.
NOTE Confidence: 0.888772443

00:31:37.910 --> 00:31:39.562 We've been doing a ton of work
NOTE Confidence: 0.888772443

00:31:39.562 --> 00:31:40.990 to try to address it,
NOTE Confidence: 0.888772443

00:31:40.990 --> 00:31:43.685 but there's a lot more to do
NOTE Confidence: 0.888772443

00:31:43.685 --> 00:31:45.300 and I'll just say.

NOTE Confidence: 0.888772443

00:31:45.300 --> 00:31:46.602 This is where you kind of

NOTE Confidence: 0.888772443

00:31:46.602 --> 00:31:47.470 really get into back.

NOTE Confidence: 0.888772443

00:31:47.470 --> 00:31:49.192 You know that back to that

NOTE Confidence: 0.888772443

00:31:49.192 --> 00:31:50.340 scale and weighing the

NOTE Confidence: 0.862371850555556

00:31:50.401 --> 00:31:52.569 pros and cons of how best to proceed.

NOTE Confidence: 0.862371850555556

00:31:52.570 --> 00:31:54.970 Because in our first pass.

NOTE Confidence: 0.862371850555556

00:31:54.970 --> 00:31:57.550 We identified all of the supposedly

NOTE Confidence: 0.862371850555556

00:31:57.550 --> 00:31:58.840 corrected accounts accounts

NOTE Confidence: 0.862371850555556

00:31:58.840 --> 00:32:00.768 where the parents had access.

NOTE Confidence: 0.862371850555556

00:32:00.770 --> 00:32:03.562 We tried to address to reach out to

NOTE Confidence: 0.862371850555556

00:32:03.562 --> 00:32:05.857 patients and parents and fix them,

NOTE Confidence: 0.862371850555556

00:32:05.860 --> 00:32:08.471 but ultimately we're not able to reach

NOTE Confidence: 0.862371850555556

00:32:08.471 --> 00:32:12.256 a lot of those patients and parents and

NOTE Confidence: 0.862371850555556

00:32:12.256 --> 00:32:15.038 ended up deactivating 1800 more than 1800

NOTE Confidence: 0.862371850555556

00:32:15.038 --> 00:32:16.880 accounts that we thought were compromised.

NOTE Confidence: 0.862371850555556

00:32:16.880 --> 00:32:18.826 So it gets to, you know then,
NOTE Confidence: 0.862371850555556

00:32:18.830 --> 00:32:20.558 are you accidentally,
NOTE Confidence: 0.862371850555556

00:32:20.558 --> 00:32:23.438 or you know or purposely.
NOTE Confidence: 0.862371850555556

00:32:23.440 --> 00:32:25.216 Restricting access to
NOTE Confidence: 0.862371850555556

00:32:25.216 --> 00:32:27.584 information to those teens.
NOTE Confidence: 0.862371850555556

00:32:27.590 --> 00:32:30.098 So these were really challenging questions,
NOTE Confidence: 0.862371850555556

00:32:30.100 --> 00:32:30.498 and again,
NOTE Confidence: 0.862371850555556

00:32:30.498 --> 00:32:32.090 I'm so thankful we have so many great
NOTE Confidence: 0.862371850555556

00:32:32.136 --> 00:32:33.837 people working on this across the nation,
NOTE Confidence: 0.862371850555556

00:32:33.840 --> 00:32:35.718 but it's absolutely critical that we
NOTE Confidence: 0.862371850555556

00:32:35.718 --> 00:32:37.910 keep focusing on this to get to the
NOTE Confidence: 0.862371850555556

00:32:37.910 --> 00:32:40.184 right answer so that we can reap the
NOTE Confidence: 0.862371850555556

00:32:40.184 --> 00:32:42.856 benefits of of creating transparency
NOTE Confidence: 0.862371850555556

00:32:42.856 --> 00:32:46.624 and empowering our patients and families.
NOTE Confidence: 0.862371850555556

00:32:46.630 --> 00:32:49.805 And before I transition to
NOTE Confidence: 0.862371850555556

00:32:49.805 --> 00:32:52.345 a two mothers information,

NOTE Confidence: 0.862371850555556
00:32:52.350 --> 00:32:54.780 I'll just highlight one other area.
NOTE Confidence: 0.862371850555556
00:32:54.780 --> 00:32:55.296 That's that.
NOTE Confidence: 0.862371850555556
00:32:55.296 --> 00:32:57.102 I think people need to think about,
NOTE Confidence: 0.862371850555556
00:32:57.110 --> 00:32:59.870 and this is the area of diminished capacity.
NOTE Confidence: 0.862371850555556
00:32:59.870 --> 00:33:00.908 So you know,
NOTE Confidence: 0.862371850555556
00:33:00.908 --> 00:33:02.984 for adult patients greater than 18,
NOTE Confidence: 0.862371850555556
00:33:02.990 --> 00:33:06.070 you can establish legal conservatorships.
NOTE Confidence: 0.862371850555556
00:33:06.070 --> 00:33:09.086 And if you know if a if a
NOTE Confidence: 0.862371850555556
00:33:09.086 --> 00:33:10.940 if a person over 18 has,
NOTE Confidence: 0.862371850555556
00:33:10.940 --> 00:33:12.040 you know significantly diminished
NOTE Confidence: 0.862371850555556
00:33:12.040 --> 00:33:13.733 capacity where they can't take care of
NOTE Confidence: 0.862371850555556
00:33:13.733 --> 00:33:15.125 themselves and they can't take care
NOTE Confidence: 0.862371850555556
00:33:15.125 --> 00:33:16.405 of their own medical information,
NOTE Confidence: 0.862371850555556
00:33:16.410 --> 00:33:17.485 you can establish conservatorships and
NOTE Confidence: 0.862371850555556
00:33:17.485 --> 00:33:19.309 then you can have a guardian that gets.
NOTE Confidence: 0.862371850555556

00:33:19.310 --> 00:33:21.740 Access to all their information in cases
NOTE Confidence: 0.862371850555556

00:33:21.740 --> 00:33:24.110 of diminished capacity for a teenager.
NOTE Confidence: 0.862371850555556

00:33:24.110 --> 00:33:25.370 For somebody who's less than 18,
NOTE Confidence: 0.862371850555556

00:33:25.370 --> 00:33:27.484 it gets a little bit more complicated
NOTE Confidence: 0.862371850555556

00:33:27.484 --> 00:33:29.650 because theoretically, according to HIPAA,
NOTE Confidence: 0.862371850555556

00:33:29.650 --> 00:33:31.730 the Guardian already has.
NOTE Confidence: 0.862371850555556

00:33:31.730 --> 00:33:33.566 Has a right to their information,
NOTE Confidence: 0.862371850555556

00:33:33.570 --> 00:33:34.850 except for these you know,
NOTE Confidence: 0.862371850555556

00:33:34.850 --> 00:33:36.305 except for these state consent
NOTE Confidence: 0.862371850555556

00:33:36.305 --> 00:33:38.770 laws and so in the case where the
NOTE Confidence: 0.862371850555556

00:33:38.770 --> 00:33:40.660 adolescent would not be would not
NOTE Confidence: 0.862371850555556

00:33:40.660 --> 00:33:42.764 have the capacity ever to consent
NOTE Confidence: 0.862371850555556

00:33:42.764 --> 00:33:45.030 for the care that's protected by
NOTE Confidence: 0.862371850555556

00:33:45.030 --> 00:33:47.730 those adolescent state consent laws.
NOTE Confidence: 0.862371850555556

00:33:47.730 --> 00:33:49.110 It's important to have a process
NOTE Confidence: 0.862371850555556

00:33:49.110 --> 00:33:50.290 that you can establish that.

NOTE Confidence: 0.862371850555556

00:33:50.290 --> 00:33:52.110 So then the parents or the guardians

NOTE Confidence: 0.862371850555556

00:33:52.110 --> 00:33:53.966 can get access to all the information

NOTE Confidence: 0.862371850555556

00:33:53.966 --> 00:33:55.817 again so that they can best take

NOTE Confidence: 0.862371850555556

00:33:55.817 --> 00:33:56.877 care of that patient,

NOTE Confidence: 0.862371850555556

00:33:56.880 --> 00:33:58.278 and so we have a diminished

NOTE Confidence: 0.862371850555556

00:33:58.278 --> 00:33:58.744 capacity workflow.

NOTE Confidence: 0.862371850555556

00:33:58.750 --> 00:34:00.710 Many other children hospitals do,

NOTE Confidence: 0.862371850555556

00:34:00.710 --> 00:34:01.400 but it's just,

NOTE Confidence: 0.862371850555556

00:34:01.400 --> 00:34:01.630 uh,

NOTE Confidence: 0.862371850555556

00:34:01.630 --> 00:34:03.010 it's the slight nuance that it's

NOTE Confidence: 0.862371850555556

00:34:03.060 --> 00:34:04.733 important to think through in order to

NOTE Confidence: 0.862371850555556

00:34:04.733 --> 00:34:06.630 make sure that you are not causing harm.

NOTE Confidence: 0.862371850555556

00:34:06.630 --> 00:34:08.270 To those you know,

NOTE Confidence: 0.862371850555556

00:34:08.270 --> 00:34:10.320 often very complex adolescents who

NOTE Confidence: 0.862371850555556

00:34:10.320 --> 00:34:12.350 some of the some of the consent

NOTE Confidence: 0.862371850555556

00:34:12.350 --> 00:34:13.790 laws don't actually apply to.
NOTE Confidence: 0.891688938235294

00:34:16.760 --> 00:34:18.628 Alright, I'm transitioning significantly
NOTE Confidence: 0.891688938235294

00:34:18.628 --> 00:34:21.430 to mother sensitive data and I
NOTE Confidence: 0.891688938235294

00:34:21.499 --> 00:34:23.536 only have a few slides on this,
NOTE Confidence: 0.891688938235294

00:34:23.540 --> 00:34:25.196 and I know Doctor Mercurio has
NOTE Confidence: 0.891688938235294

00:34:25.196 --> 00:34:26.940 thought thought a lot about this,
NOTE Confidence: 0.891688938235294

00:34:26.940 --> 00:34:29.739 so this is an area that I would love
NOTE Confidence: 0.891688938235294

00:34:29.739 --> 00:34:32.672 to talk more about in that honestly
NOTE Confidence: 0.891688938235294

00:34:32.672 --> 00:34:35.403 we are only starting to address
NOTE Confidence: 0.891688938235294

00:34:35.403 --> 00:34:37.740 at our organization and that is
NOTE Confidence: 0.891688938235294

00:34:37.740 --> 00:34:39.540 mothers data in the babies chart,
NOTE Confidence: 0.891688938235294

00:34:39.540 --> 00:34:42.016 so historically, mothers information
NOTE Confidence: 0.891688938235294

00:34:42.016 --> 00:34:46.459 that is believed to be relevant to the.
NOTE Confidence: 0.891688938235294

00:34:46.460 --> 00:34:48.966 You know to the baby's health has
NOTE Confidence: 0.891688938235294

00:34:48.966 --> 00:34:50.871 has automatically or or manually
NOTE Confidence: 0.891688938235294

00:34:50.871 --> 00:34:53.157 been copied into the baby's chart,

NOTE Confidence: 0.891688938235294
00:34:53.160 --> 00:34:54.960 and that includes things like
NOTE Confidence: 0.891688938235294
00:34:54.960 --> 00:34:56.040 prior pregnancy histories,
NOTE Confidence: 0.891688938235294
00:34:56.040 --> 00:34:58.632 abortion histories, miscarriage histories,
NOTE Confidence: 0.891688938235294
00:34:58.632 --> 00:35:00.624 sexually transmitted, infections,
NOTE Confidence: 0.891688938235294
00:35:00.624 --> 00:35:03.400 alcohol, drug medication histories,
NOTE Confidence: 0.891688938235294
00:35:03.400 --> 00:35:04.681 mental health issues,
NOTE Confidence: 0.891688938235294
00:35:04.681 --> 00:35:06.816 and other relevant medical conditions.
NOTE Confidence: 0.891688938235294
00:35:06.820 --> 00:35:09.060 So it can be incredibly
NOTE Confidence: 0.891688938235294
00:35:09.060 --> 00:35:09.956 sensitive information.
NOTE Confidence: 0.891688938235294
00:35:09.960 --> 00:35:11.454 And when you realize you know
NOTE Confidence: 0.891688938235294
00:35:11.454 --> 00:35:13.349 it's one thing if that's in the
NOTE Confidence: 0.891688938235294
00:35:13.349 --> 00:35:15.035 mother's chart and she has control
NOTE Confidence: 0.891688938235294
00:35:15.035 --> 00:35:16.747 over who gets that information.
NOTE Confidence: 0.891688938235294
00:35:16.750 --> 00:35:18.370 When it's in the babies chart,
NOTE Confidence: 0.891688938235294
00:35:18.370 --> 00:35:21.430 suddenly the other guardian,
NOTE Confidence: 0.891688938235294

00:35:21.430 --> 00:35:22.960 the father,
NOTE Confidence: 0.891688938235294
00:35:22.960 --> 00:35:24.109 or you know,
NOTE Confidence: 0.891688938235294
00:35:24.109 --> 00:35:26.024 court appointed guardian or whoever
NOTE Confidence: 0.891688938235294
00:35:26.030 --> 00:35:28.220 also has access to that very
NOTE Confidence: 0.891688938235294
00:35:28.220 --> 00:35:29.680 sensitive information and that
NOTE Confidence: 0.891688938235294
00:35:29.747 --> 00:35:31.444 can come up in custody battles.
NOTE Confidence: 0.891688938235294
00:35:31.444 --> 00:35:33.448 Or it can cause you know.
NOTE Confidence: 0.891688938235294
00:35:33.450 --> 00:35:34.084 Harmed relationship.
NOTE Confidence: 0.891688938235294
00:35:34.084 --> 00:35:35.986 Where a father friends at something
NOTE Confidence: 0.891688938235294
00:35:35.986 --> 00:35:37.199 he didn't know about.
NOTE Confidence: 0.891688938235294
00:35:37.200 --> 00:35:41.010 Incidentally through through this mechanism.
NOTE Confidence: 0.891688938235294
00:35:41.010 --> 00:35:42.903 Additionally, the baby,
NOTE Confidence: 0.891688938235294
00:35:42.903 --> 00:35:45.427 when they reach adolescence,
NOTE Confidence: 0.891688938235294
00:35:45.430 --> 00:35:47.608 or at least by the time they reach adulthood,
NOTE Confidence: 0.891688938235294
00:35:47.610 --> 00:35:49.714 will then have access to it so a
NOTE Confidence: 0.891688938235294
00:35:49.714 --> 00:35:51.832 mother may not want to share her.

NOTE Confidence: 0.891688938235294

00:35:51.832 --> 00:35:55.206 Her abortion history with her 12 year

NOTE Confidence: 0.891688938235294

00:35:55.206 --> 00:35:58.550 old right or or her drug and alcohol issues,

NOTE Confidence: 0.891688938235294

00:35:58.550 --> 00:35:59.774 or any of that.

NOTE Confidence: 0.891688938235294

00:35:59.774 --> 00:36:02.259 And yet, if it becomes part of the baby's

NOTE Confidence: 0.891688938235294

00:36:02.259 --> 00:36:04.659 chart and then the baby gets access to it,

NOTE Confidence: 0.891688938235294

00:36:04.660 --> 00:36:07.100 suddenly it's taken out of

NOTE Confidence: 0.891688938235294

00:36:07.100 --> 00:36:09.031 the mother's hands again.

NOTE Confidence: 0.891688938235294

00:36:09.031 --> 00:36:11.336 These are not new issues.

NOTE Confidence: 0.891688938235294

00:36:11.340 --> 00:36:11.930 So again,

NOTE Confidence: 0.891688938235294

00:36:11.930 --> 00:36:13.700 since the time of hip up,

NOTE Confidence: 0.891688938235294

00:36:13.700 --> 00:36:14.504 patients have theoretically

NOTE Confidence: 0.891688938235294

00:36:14.504 --> 00:36:16.112 had a right to the record,

NOTE Confidence: 0.891688938235294

00:36:16.120 --> 00:36:19.240 but it wasn't as prevalent.

NOTE Confidence: 0.891688938235294

00:36:19.240 --> 00:36:21.494 Many people didn't know that many people

NOTE Confidence: 0.891688938235294

00:36:21.494 --> 00:36:23.531 didn't access that record and and now

NOTE Confidence: 0.891688938235294

00:36:23.531 --> 00:36:25.440 it's just so much easier to get that.
NOTE Confidence: 0.891688938235294

00:36:25.440 --> 00:36:26.616 And then I'd like Tronic form,
NOTE Confidence: 0.891688938235294

00:36:26.620 --> 00:36:28.420 so these issues are just being
NOTE Confidence: 0.891688938235294

00:36:28.420 --> 00:36:30.256 resurfaced because of ubiquity.
NOTE Confidence: 0.891688938235294

00:36:30.256 --> 00:36:32.551 Ubiquity of information sharing in
NOTE Confidence: 0.891688938235294

00:36:32.551 --> 00:36:35.236 the easy nature in electronic format.
NOTE Confidence: 0.891688938235294

00:36:35.240 --> 00:36:37.262 This is an article back in
NOTE Confidence: 0.891688938235294

00:36:37.262 --> 00:36:39.320 the AP news back in 2014.
NOTE Confidence: 0.891688938235294

00:36:39.320 --> 00:36:40.470 Kind of talking about this
NOTE Confidence: 0.891688938235294

00:36:40.470 --> 00:36:41.620 in the Pre Cures Act.
NOTE Confidence: 0.891688938235294

00:36:41.620 --> 00:36:45.715 Age and and you can really see.
NOTE Confidence: 0.891688938235294

00:36:45.720 --> 00:36:46.308 I don't know.
NOTE Confidence: 0.891688938235294

00:36:46.308 --> 00:36:48.380 I think of it as as the paternalism.
NOTE Confidence: 0.891688938235294

00:36:48.380 --> 00:36:50.216 You know, the kind of built
NOTE Confidence: 0.891688938235294

00:36:50.216 --> 00:36:51.440 in paternalism in Pediatrics,
NOTE Confidence: 0.891688938235294

00:36:51.440 --> 00:36:52.720 where we really are.

NOTE Confidence: 0.891688938235294

00:36:52.720 --> 00:36:55.033 You know are trying to take care

NOTE Confidence: 0.891688938235294

00:36:55.033 --> 00:36:57.641 of the baby and and think that is

NOTE Confidence: 0.891688938235294

00:36:57.641 --> 00:36:59.608 absolutely necessary that we use the

NOTE Confidence: 0.891688938235294

00:36:59.608 --> 00:37:01.540 mothers information to take care of the baby.

NOTE Confidence: 0.891688938235294

00:37:01.540 --> 00:37:02.179 And you know,

NOTE Confidence: 0.891688938235294

00:37:02.179 --> 00:37:03.244 with the best of intentions.

NOTE Confidence: 0.891688938235294

00:37:03.250 --> 00:37:04.742 So newborn ZHR contains

NOTE Confidence: 0.891688938235294

00:37:04.742 --> 00:37:06.234 information about current health

NOTE Confidence: 0.891688938235294

00:37:06.234 --> 00:37:08.298 and past history of the mother.

NOTE Confidence: 0.891688938235294

00:37:08.300 --> 00:37:09.716 Some of this information is critically

NOTE Confidence: 0.891688938235294

00:37:09.716 --> 00:37:10.880 important to the inference care,

NOTE Confidence: 0.891688938235294

00:37:10.880 --> 00:37:11.996 gestational diabetes or

NOTE Confidence: 0.891688938235294

00:37:11.996 --> 00:37:13.856 active use of illegal drugs.

NOTE Confidence: 0.891688938235294

00:37:13.860 --> 00:37:16.120 But some maybe not unnecessary.

NOTE Confidence: 0.891688938235294

00:37:16.120 --> 00:37:17.250 And so the nursery record

NOTE Confidence: 0.891688938235294

00:37:17.250 --> 00:37:18.380 is unique in that it
NOTE Confidence: 0.922557276666667

00:37:18.431 --> 00:37:20.347 contains both. It contains HIPAA
NOTE Confidence: 0.922557276666667

00:37:20.347 --> 00:37:21.983 protected health information for
NOTE Confidence: 0.922557276666667

00:37:21.983 --> 00:37:24.638 more than one individual, and.
NOTE Confidence: 0.922557276666667

00:37:24.638 --> 00:37:27.715 And clearly you know the
NOTE Confidence: 0.922557276666667

00:37:27.715 --> 00:37:30.578 information from the mother has has.
NOTE Confidence: 0.922557276666667

00:37:30.578 --> 00:37:33.768 Can have significant implications on
NOTE Confidence: 0.922557276666667

00:37:33.768 --> 00:37:36.900 the baby's health and and I would
NOTE Confidence: 0.922557276666667

00:37:36.900 --> 00:37:38.896 wholeheartedly agree that having access
NOTE Confidence: 0.922557276666667

00:37:38.896 --> 00:37:41.679 to that in the inn as we care for the
NOTE Confidence: 0.922557276666667

00:37:41.679 --> 00:37:44.119 baby will help us care for the child.
NOTE Confidence: 0.922557276666667

00:37:44.120 --> 00:37:46.269 I think we're gets challenging is that
NOTE Confidence: 0.922557276666667

00:37:46.269 --> 00:37:48.360 there has just been this practice,
NOTE Confidence: 0.922557276666667

00:37:48.360 --> 00:37:48.966 but you know,
NOTE Confidence: 0.922557276666667

00:37:48.966 --> 00:37:50.380 in the way that babies are delivered
NOTE Confidence: 0.922557276666667

00:37:50.424 --> 00:37:51.756 and their mothers chart is there,

NOTE Confidence: 0.922557276666667
00:37:51.760 --> 00:37:52.954 and then you're immediately taking care
NOTE Confidence: 0.922557276666667
00:37:52.954 --> 00:37:54.583 of the baby and the Dell room and you
NOTE Confidence: 0.922557276666667
00:37:54.583 --> 00:37:55.932 got the mother and the baby's chart
NOTE Confidence: 0.922557276666667
00:37:55.932 --> 00:37:57.474 where the mothers information is just
NOTE Confidence: 0.922557276666667
00:37:57.474 --> 00:37:59.109 automatically copied in the babies
NOTE Confidence: 0.922557276666667
00:37:59.109 --> 00:38:00.974 chart without the mothers awareness.
NOTE Confidence: 0.922557276666667
00:38:00.980 --> 00:38:03.220 I think in most cases and we don't
NOTE Confidence: 0.922557276666667
00:38:03.220 --> 00:38:05.398 see the similar similar processes
NOTE Confidence: 0.922557276666667
00:38:05.398 --> 00:38:07.458 having happen with father's.
NOTE Confidence: 0.922557276666667
00:38:07.460 --> 00:38:10.540 I think most compliance officers,
NOTE Confidence: 0.922557276666667
00:38:10.540 --> 00:38:13.676 most infamous would be aghast if we said,
NOTE Confidence: 0.922557276666667
00:38:13.680 --> 00:38:14.754 yeah, I'm just going to open
NOTE Confidence: 0.922557276666667
00:38:14.754 --> 00:38:15.470 the father's chart and.
NOTE Confidence: 0.922557276666667
00:38:15.470 --> 00:38:16.391 And you know,
NOTE Confidence: 0.922557276666667
00:38:16.391 --> 00:38:17.619 automatically copy anything that's
NOTE Confidence: 0.922557276666667

00:38:17.619 --> 00:38:18.877 pertinent about the father's
NOTE Confidence: 0.922557276666667

00:38:18.877 --> 00:38:20.307 health into the babies chart.
NOTE Confidence: 0.922557276666667

00:38:20.310 --> 00:38:22.870 We just wouldn't do that,
NOTE Confidence: 0.922557276666667

00:38:22.870 --> 00:38:24.830 even though it may be very relevant
NOTE Confidence: 0.922557276666667

00:38:24.830 --> 00:38:26.799 to the to the child health.
NOTE Confidence: 0.922557276666667

00:38:26.800 --> 00:38:29.010 And yet, in the case of the mother baby bond,
NOTE Confidence: 0.922557276666667

00:38:29.010 --> 00:38:30.396 we we somehow think that that
NOTE Confidence: 0.922557276666667

00:38:30.396 --> 00:38:31.965 it's OK to kind of automatically
NOTE Confidence: 0.922557276666667

00:38:31.965 --> 00:38:33.735 put that in the baby's chart.
NOTE Confidence: 0.922557276666667

00:38:33.740 --> 00:38:36.348 And I'm being a little bit provocative here.
NOTE Confidence: 0.922557276666667

00:38:36.350 --> 00:38:38.108 I think most people realize there
NOTE Confidence: 0.922557276666667

00:38:38.108 --> 00:38:38.987 are significant implications,
NOTE Confidence: 0.922557276666667

00:38:38.990 --> 00:38:40.583 and there has been a lot of work done.
NOTE Confidence: 0.922557276666667

00:38:40.590 --> 00:38:42.375 And I know Doctor Mercurio had there
NOTE Confidence: 0.922557276666667

00:38:42.375 --> 00:38:44.300 can speak to some of the interesting
NOTE Confidence: 0.922557276666667

00:38:44.300 --> 00:38:46.270 work that's been done here at Yale.

NOTE Confidence: 0.922557276666667
00:38:46.270 --> 00:38:48.654 And but I I think it is incredibly
NOTE Confidence: 0.922557276666667
00:38:48.654 --> 00:38:50.951 important that one we are very thoughtful
NOTE Confidence: 0.922557276666667
00:38:50.951 --> 00:38:53.020 in what information goes in there.
NOTE Confidence: 0.922557276666667
00:38:53.020 --> 00:38:53.752 And and two,
NOTE Confidence: 0.922557276666667
00:38:53.752 --> 00:38:55.460 I really think we need to kind
NOTE Confidence: 0.922557276666667
00:38:55.517 --> 00:38:57.217 of rethink about our processes
NOTE Confidence: 0.922557276666667
00:38:57.217 --> 00:38:59.140 and the awareness that we.
NOTE Confidence: 0.83146355
00:39:02.470 --> 00:39:03.988 Think about, think about our process
NOTE Confidence: 0.83146355
00:39:03.988 --> 00:39:06.168 and think about how we can protect this
NOTE Confidence: 0.83146355
00:39:06.168 --> 00:39:08.112 information and make sure that that moms
NOTE Confidence: 0.83146355
00:39:08.112 --> 00:39:10.440 are aware where their information is going.
NOTE Confidence: 0.83146355
00:39:10.440 --> 00:39:11.740 And I already mentioned,
NOTE Confidence: 0.83146355
00:39:11.740 --> 00:39:13.359 you know there's father other guardians,
NOTE Confidence: 0.83146355
00:39:13.359 --> 00:39:15.233 a child can all have access to this
NOTE Confidence: 0.83146355
00:39:15.233 --> 00:39:17.354 information, so there's kind of
NOTE Confidence: 0.83146355

00:39:17.354 --> 00:39:19.584 significant implications for the mother.
NOTE Confidence: 0.83146355

00:39:19.590 --> 00:39:23.312 They're the kind of slate slate analog to
NOTE Confidence: 0.83146355

00:39:23.312 --> 00:39:25.936 this is that there can also be sometimes
NOTE Confidence: 0.83146355

00:39:25.936 --> 00:39:28.948 other information about other family members,
NOTE Confidence: 0.83146355

00:39:28.950 --> 00:39:30.862 so a mom might say something about a
NOTE Confidence: 0.83146355

00:39:30.862 --> 00:39:32.587 father's health care or a father's health,
NOTE Confidence: 0.83146355

00:39:32.590 --> 00:39:35.554 or a father might give information
NOTE Confidence: 0.83146355

00:39:35.554 --> 00:39:37.880 about their health that is.
NOTE Confidence: 0.83146355

00:39:37.880 --> 00:39:41.772 Sorry, relevant to the baby and and
NOTE Confidence: 0.83146355

00:39:41.772 --> 00:39:44.958 may not want that share broadly.
NOTE Confidence: 0.83146355

00:39:44.960 --> 00:39:47.361 There is a stipulation in HIPAA that
NOTE Confidence: 0.83146355

00:39:47.361 --> 00:39:49.879 says that any information disclosed to
NOTE Confidence: 0.83146355

00:39:49.879 --> 00:39:52.760 the provider by another person who is
NOTE Confidence: 0.83146355

00:39:52.760 --> 00:39:54.580 not a health care provider and given
NOTE Confidence: 0.83146355

00:39:54.580 --> 00:39:56.262 under the promise of confidentiality
NOTE Confidence: 0.83146355

00:39:56.262 --> 00:39:58.302 can be withheld from the patient.

NOTE Confidence: 0.83146355

00:39:58.310 --> 00:40:03.120 But it it depends on that person.

NOTE Confidence: 0.83146355

00:40:03.120 --> 00:40:05.106 Knowing that and specifically saying I

NOTE Confidence: 0.83146355

00:40:05.106 --> 00:40:07.289 don't want this release to the patient.

NOTE Confidence: 0.83146355

00:40:07.290 --> 00:40:08.750 And then the the provider,

NOTE Confidence: 0.83146355

00:40:08.750 --> 00:40:10.245 knowing technically how to protect

NOTE Confidence: 0.83146355

00:40:10.245 --> 00:40:12.035 that information so it doesn't get

NOTE Confidence: 0.83146355

00:40:12.035 --> 00:40:13.027 to release the patient.

NOTE Confidence: 0.83146355

00:40:13.030 --> 00:40:13.932 So again,

NOTE Confidence: 0.83146355

00:40:13.932 --> 00:40:15.736 conceptually this is there,

NOTE Confidence: 0.83146355

00:40:15.740 --> 00:40:17.336 but there are a lot of barriers

NOTE Confidence: 0.83146355

00:40:17.336 --> 00:40:18.620 to protecting this information.

NOTE Confidence: 0.8966609

00:40:21.600 --> 00:40:22.390 Alright.

NOTE Confidence: 0.864813634

00:40:24.660 --> 00:40:25.900 Lots of information so far.

NOTE Confidence: 0.864813634

00:40:25.900 --> 00:40:27.230 I'm gonna change topics totally

NOTE Confidence: 0.864813634

00:40:27.230 --> 00:40:29.194 one more time for the last couple

NOTE Confidence: 0.864813634

00:40:29.194 --> 00:40:31.231 minutes and then we'll stop for a
NOTE Confidence: 0.864813634

00:40:31.231 --> 00:40:32.779 conversation and and definitely love.
NOTE Confidence: 0.864813634

00:40:32.780 --> 00:40:35.956 Would love to hear your all your thoughts
NOTE Confidence: 0.864813634

00:40:35.956 --> 00:40:39.665 and and ideas and continue to partner with.
NOTE Confidence: 0.864813634

00:40:39.670 --> 00:40:41.140 All of our broad community just kind
NOTE Confidence: 0.864813634

00:40:41.140 --> 00:40:42.569 of solve some of these problems,
NOTE Confidence: 0.864813634

00:40:42.570 --> 00:40:44.842 but one last piece of the cure is
NOTE Confidence: 0.864813634

00:40:44.842 --> 00:40:47.105 act was was the stipulation that not
NOTE Confidence: 0.864813634

00:40:47.105 --> 00:40:50.607 only do we have to make this this
NOTE Confidence: 0.864813634

00:40:50.607 --> 00:40:52.407 information available electronically,
NOTE Confidence: 0.864813634

00:40:52.410 --> 00:40:53.795 you know, through portals or
NOTE Confidence: 0.864813634

00:40:53.795 --> 00:40:54.903 whatever mechanism we decide,
NOTE Confidence: 0.864813634

00:40:54.910 --> 00:40:58.702 but we also have to allow for application
NOTE Confidence: 0.864813634

00:40:58.702 --> 00:41:01.015 programming interfaces that make this
NOTE Confidence: 0.864813634

00:41:01.015 --> 00:41:03.290 information available to third party
NOTE Confidence: 0.864813634

00:41:03.290 --> 00:41:06.070 apps like the Apple Health record.

NOTE Confidence: 0.864813634

00:41:06.070 --> 00:41:08.474 And and we've seen this, you know,

NOTE Confidence: 0.864813634

00:41:08.474 --> 00:41:09.984 so that Apple health record

NOTE Confidence: 0.864813634

00:41:09.984 --> 00:41:12.276 came online 2018 last year.

NOTE Confidence: 0.864813634

00:41:12.276 --> 00:41:15.648 Commonhealth came online with a Android

NOTE Confidence: 0.864813634

00:41:15.648 --> 00:41:18.409 analogue to Apple Health records,

NOTE Confidence: 0.864813634

00:41:18.410 --> 00:41:20.020 and when they did that, the VA,

NOTE Confidence: 0.864813634

00:41:20.020 --> 00:41:22.041 you know now says that they're,

NOTE Confidence: 0.864813634

00:41:22.041 --> 00:41:23.405 they're essentially making all

NOTE Confidence: 0.864813634

00:41:23.405 --> 00:41:25.110 of their patient data available

NOTE Confidence: 0.864813634

00:41:25.163 --> 00:41:26.748 through these through these apps.

NOTE Confidence: 0.864813634

00:41:26.750 --> 00:41:29.515 So, so we are seeing these apps

NOTE Confidence: 0.864813634

00:41:29.515 --> 00:41:33.540 kind of taking on more and more.

NOTE Confidence: 0.864813634

00:41:33.540 --> 00:41:35.224 Importance definitely with COVID.

NOTE Confidence: 0.864813634

00:41:35.224 --> 00:41:37.750 We saw lots of conversations and

NOTE Confidence: 0.864813634

00:41:37.814 --> 00:41:39.992 are still able seeing lots of

NOTE Confidence: 0.864813634

00:41:39.992 --> 00:41:42.294 conversations about how you might get
NOTE Confidence: 0.864813634

00:41:42.294 --> 00:41:44.634 your vaccine information on your phone.
NOTE Confidence: 0.864813634

00:41:44.640 --> 00:41:46.086 There is lots of debate about
NOTE Confidence: 0.864813634

00:41:46.086 --> 00:41:47.340 how exactly this will work,
NOTE Confidence: 0.864813634

00:41:47.340 --> 00:41:48.062 but again,
NOTE Confidence: 0.864813634

00:41:48.062 --> 00:41:50.589 kind of giving the giving a picture
NOTE Confidence: 0.864813634

00:41:50.589 --> 00:41:52.918 into how getting health information
NOTE Confidence: 0.864813634

00:41:52.918 --> 00:41:56.166 directly from your hospital and into your
NOTE Confidence: 0.864813634

00:41:56.166 --> 00:41:58.806 phone or into an app might be useful.
NOTE Confidence: 0.864813634

00:41:58.810 --> 00:42:00.970 There are all kinds of theoretical
NOTE Confidence: 0.864813634

00:42:00.970 --> 00:42:02.410 implications for how getting
NOTE Confidence: 0.864813634

00:42:02.467 --> 00:42:04.007 this information into apps.
NOTE Confidence: 0.864813634

00:42:04.010 --> 00:42:05.450 You know might be useful down the line.
NOTE Confidence: 0.864813634

00:42:05.450 --> 00:42:07.814 I will say most of the applications
NOTE Confidence: 0.864813634

00:42:07.814 --> 00:42:09.766 still have yet to be developed and we
NOTE Confidence: 0.864813634

00:42:09.766 --> 00:42:11.379 and we haven't seen this take off as

NOTE Confidence: 0.864813634

00:42:11.379 --> 00:42:13.264 much as I think some people thought it

NOTE Confidence: 0.864813634

00:42:13.264 --> 00:42:16.740 would but but the potential is there.

NOTE Confidence: 0.864813634

00:42:16.740 --> 00:42:18.876 But again brings up lots of

NOTE Confidence: 0.864813634

00:42:18.876 --> 00:42:21.020 challenges for for children and teens.

NOTE Confidence: 0.864813634

00:42:21.020 --> 00:42:22.535 If you start releasing this

NOTE Confidence: 0.864813634

00:42:22.535 --> 00:42:24.324 information in JS third party app

NOTE Confidence: 0.864813634

00:42:24.324 --> 00:42:25.857 so you know one is just this.

NOTE Confidence: 0.864813634

00:42:25.860 --> 00:42:29.196 If these apps end up being useful and

NOTE Confidence: 0.864813634

00:42:29.196 --> 00:42:32.507 helpful for managing health care issues,

NOTE Confidence: 0.864813634

00:42:32.510 --> 00:42:34.673 they may not apply to children because

NOTE Confidence: 0.864813634

00:42:34.673 --> 00:42:36.081 children thankfully aren't born with

NOTE Confidence: 0.864813634

00:42:36.081 --> 00:42:37.793 the phone and so it's at least some

NOTE Confidence: 0.864813634

00:42:37.844 --> 00:42:39.326 number of years before they have

NOTE Confidence: 0.864813634

00:42:39.326 --> 00:42:41.181 their own device in their own app,

NOTE Confidence: 0.864813634

00:42:41.181 --> 00:42:43.190 which makes it challenging for them to.

NOTE Confidence: 0.864813634

00:42:43.190 --> 00:42:45.420 For some of these for.
NOTE Confidence: 0.864813634

00:42:45.420 --> 00:42:47.880 Does where do you set which?
NOTE Confidence: 0.864813634

00:42:47.880 --> 00:42:49.154 Where do you send the child data?
NOTE Confidence: 0.864813634

00:42:49.160 --> 00:42:50.476 Do you send the parents after you
NOTE Confidence: 0.864813634

00:42:50.476 --> 00:42:52.120 send it to the child's app you're
NOTE Confidence: 0.864813634

00:42:52.120 --> 00:42:53.405 trying to do remote monitoring.
NOTE Confidence: 0.864813634

00:42:53.410 --> 00:42:54.614 The child may not have a device,
NOTE Confidence: 0.864813634

00:42:54.620 --> 00:42:55.784 so there's all kinds of challenges
NOTE Confidence: 0.864813634

00:42:55.784 --> 00:42:56.900 you have to think through.
NOTE Confidence: 0.864813634

00:42:56.900 --> 00:42:59.427 You have to think through the proxy
NOTE Confidence: 0.864813634

00:42:59.427 --> 00:43:02.122 workflows and and does you know how do
NOTE Confidence: 0.864813634

00:43:02.122 --> 00:43:04.078 you technically set up the information
NOTE Confidence: 0.864813634

00:43:04.078 --> 00:43:06.116 going to the parent of a child?
NOTE Confidence: 0.864813634

00:43:06.120 --> 00:43:07.248 Virtually confirming a guardian
NOTE Confidence: 0.864813634

00:43:07.248 --> 00:43:08.658 relationship and making sure that
NOTE Confidence: 0.864813634

00:43:08.658 --> 00:43:10.147 if you're when you're doing it,

NOTE Confidence: 0.864813634

00:43:10.150 --> 00:43:11.545 virtually that that truly is

NOTE Confidence: 0.864813634

00:43:11.545 --> 00:43:12.940 the right person who should

NOTE Confidence: 0.949538268333333

00:43:12.994 --> 00:43:14.986 have access to that data is a challenge.

NOTE Confidence: 0.949538268333333

00:43:14.990 --> 00:43:16.838 Segregating the parent and the child data.

NOTE Confidence: 0.949538268333333

00:43:16.840 --> 00:43:18.061 It's a challenge.

NOTE Confidence: 0.949538268333333

00:43:18.061 --> 00:43:20.096 The child data privacy laws,

NOTE Confidence: 0.949538268333333

00:43:20.100 --> 00:43:22.265 COPPA in particular bring all

NOTE Confidence: 0.949538268333333

00:43:22.265 --> 00:43:24.800 kinds of implications and how you,

NOTE Confidence: 0.949538268333333

00:43:24.800 --> 00:43:26.168 how you make sure that you're

NOTE Confidence: 0.949538268333333

00:43:26.168 --> 00:43:27.260 that you are protecting the

NOTE Confidence: 0.949538268333333

00:43:27.260 --> 00:43:29.780 child's privacy is a huge issue.

NOTE Confidence: 0.949538268333333

00:43:29.780 --> 00:43:31.640 And then all of the adolescent

NOTE Confidence: 0.949538268333333

00:43:31.640 --> 00:43:33.262 confidentiality issues that I talked

NOTE Confidence: 0.949538268333333

00:43:33.262 --> 00:43:34.897 about kind of become amplified.

NOTE Confidence: 0.949538268333333

00:43:34.900 --> 00:43:36.310 When you're thinking about a third

NOTE Confidence: 0.949538268333333

00:43:36.310 --> 00:43:38.115 party app so all kinds of considerations

NOTE Confidence: 0.949538268333333

00:43:38.115 --> 00:43:40.019 there that we have to work through.

NOTE Confidence: 0.949538268333333

00:43:40.020 --> 00:43:41.721 If these apps are ever going to

NOTE Confidence: 0.949538268333333

00:43:41.721 --> 00:43:43.226 be safely and meaningfully to

NOTE Confidence: 0.949538268333333

00:43:43.226 --> 00:43:46.190 Floyd deployed by four children,

NOTE Confidence: 0.949538268333333

00:43:46.190 --> 00:43:47.573 not to mention.

NOTE Confidence: 0.949538268333333

00:43:47.573 --> 00:43:49.878 This concept of inappropriate sharing

NOTE Confidence: 0.949538268333333

00:43:49.878 --> 00:43:53.130 by parents or teens and again these are

NOTE Confidence: 0.949538268333333

00:43:53.130 --> 00:43:55.570 all issues that existed before this.

NOTE Confidence: 0.949538268333333

00:43:55.570 --> 00:43:57.338 Before electronic health information

NOTE Confidence: 0.949538268333333

00:43:57.338 --> 00:43:59.476 sharing and before these API's

NOTE Confidence: 0.949538268333333

00:43:59.476 --> 00:44:00.940 and before these apps.

NOTE Confidence: 0.949538268333333

00:44:00.940 --> 00:44:01.612 You know,

NOTE Confidence: 0.949538268333333

00:44:01.612 --> 00:44:04.764 even though this was an article in 2020.

NOTE Confidence: 0.949538268333333

00:44:04.764 --> 00:44:08.594 But about about this kind of trend

NOTE Confidence: 0.949538268333333

00:44:08.594 --> 00:44:11.138 of parents getting reports of their

NOTE Confidence: 0.949538268333333

00:44:11.138 --> 00:44:13.091 of their child's genetic information

NOTE Confidence: 0.949538268333333

00:44:13.091 --> 00:44:15.293 and putting it and then posting

NOTE Confidence: 0.949538268333333

00:44:15.293 --> 00:44:17.317 it for whatever mechanism for.

NOTE Confidence: 0.949538268333333

00:44:17.320 --> 00:44:20.106 Trying to for all kinds of reasons

NOTE Confidence: 0.949538268333333

00:44:20.106 --> 00:44:22.315 for like trying to to understand

NOTE Confidence: 0.949538268333333

00:44:22.315 --> 00:44:24.505 their child condition or just 'cause

NOTE Confidence: 0.949538268333333

00:44:24.505 --> 00:44:26.738 I thought it was cool or whatever,

NOTE Confidence: 0.949538268333333

00:44:26.740 --> 00:44:28.738 but now that all this information

NOTE Confidence: 0.949538268333333

00:44:28.738 --> 00:44:29.404 is electronic,

NOTE Confidence: 0.949538268333333

00:44:29.410 --> 00:44:31.496 it's so much easier for a parent

NOTE Confidence: 0.949538268333333

00:44:31.496 --> 00:44:33.890 to share that information in a

NOTE Confidence: 0.949538268333333

00:44:33.890 --> 00:44:35.318 large scale electronically,

NOTE Confidence: 0.949538268333333

00:44:35.320 --> 00:44:37.160 and that could have significant

NOTE Confidence: 0.949538268333333

00:44:37.160 --> 00:44:38.632 implications for that child.

NOTE Confidence: 0.949538268333333

00:44:38.640 --> 00:44:40.512 Is does a parent really have the right

NOTE Confidence: 0.949538268333333

00:44:40.512 --> 00:44:42.147 to share that information for the
NOTE Confidence: 0.949538268333333
00:44:42.147 --> 00:44:44.120 child life that may then affect them?
NOTE Confidence: 0.949538268333333
00:44:44.120 --> 00:44:44.780 You know it's out there for
NOTE Confidence: 0.949538268333333
00:44:44.780 --> 00:44:45.380 the rest of your life,
NOTE Confidence: 0.949538268333333
00:44:45.380 --> 00:44:47.510 and child can't take it back.
NOTE Confidence: 0.949538268333333
00:44:47.510 --> 00:44:47.750 Similarly,
NOTE Confidence: 0.949538268333333
00:44:47.750 --> 00:44:49.670 you know if a team gets access to
NOTE Confidence: 0.949538268333333
00:44:49.670 --> 00:44:50.956 their health information and thinks
NOTE Confidence: 0.949538268333333
00:44:50.956 --> 00:44:53.231 it's cool to put it on Snapchat and
NOTE Confidence: 0.949538268333333
00:44:53.231 --> 00:44:55.277 then that health information is out
NOTE Confidence: 0.949538268333333
00:44:55.277 --> 00:44:57.723 there and and available and searchable
NOTE Confidence: 0.949538268333333
00:44:57.723 --> 00:45:00.429 and has implications for their future.
NOTE Confidence: 0.949538268333333
00:45:00.430 --> 00:45:02.030 You know insurability or all
NOTE Confidence: 0.949538268333333
00:45:02.030 --> 00:45:03.630 kinds of you know employability,
NOTE Confidence: 0.949538268333333
00:45:03.630 --> 00:45:06.432 all kinds of things down the line you know.
NOTE Confidence: 0.949538268333333
00:45:06.432 --> 00:45:07.878 Should teens be allowed to do

NOTE Confidence: 0.949538268333333

00:45:07.878 --> 00:45:09.880 that when they don't really maybe

NOTE Confidence: 0.949538268333333

00:45:09.880 --> 00:45:10.978 understand the implications?

NOTE Confidence: 0.949538268333333

00:45:10.980 --> 00:45:12.972 I think there's all kinds of

NOTE Confidence: 0.949538268333333

00:45:12.972 --> 00:45:13.968 potential challenges here,

NOTE Confidence: 0.949538268333333

00:45:13.970 --> 00:45:14.952 but what?

NOTE Confidence: 0.949538268333333

00:45:14.952 --> 00:45:18.389 But it's not clear that we have,

NOTE Confidence: 0.949538268333333

00:45:18.390 --> 00:45:20.178 and necessarily any ability to restrict

NOTE Confidence: 0.949538268333333

00:45:20.178 --> 00:45:22.520 this from a legal standpoint right now.

NOTE Confidence: 0.949538268333333

00:45:22.520 --> 00:45:24.627 I think these are kind of conversations

NOTE Confidence: 0.949538268333333

00:45:24.627 --> 00:45:26.413 that again we need to continue

NOTE Confidence: 0.949538268333333

00:45:26.413 --> 00:45:28.548 to have and continue to advocate

NOTE Confidence: 0.949538268333333

00:45:28.548 --> 00:45:31.625 for the right policies to to help

NOTE Confidence: 0.949538268333333

00:45:31.625 --> 00:45:34.038 protect children information when

NOTE Confidence: 0.949538268333333

00:45:34.038 --> 00:45:36.270 they are still underage.

NOTE Confidence: 0.949538268333333

00:45:36.270 --> 00:45:37.710 So again, sorry,

NOTE Confidence: 0.949538268333333

00:45:37.710 --> 00:45:40.110 lots more questions than answers,
NOTE Confidence: 0.949538268333333

00:45:40.110 --> 00:45:42.518 but I think you can see there is
NOTE Confidence: 0.949538268333333

00:45:42.518 --> 00:45:46.070 a huge potential here to empower
NOTE Confidence: 0.949538268333333

00:45:46.070 --> 00:45:48.236 and engage patient pediatric
NOTE Confidence: 0.949538268333333

00:45:48.236 --> 00:45:49.968 patients and their families,
NOTE Confidence: 0.949538268333333

00:45:49.970 --> 00:45:51.398 but a lot of questions that we
NOTE Confidence: 0.949538268333333

00:45:51.398 --> 00:45:52.923 are opening up and a lot of work
NOTE Confidence: 0.949538268333333

00:45:52.923 --> 00:45:54.355 to be done to really think about
NOTE Confidence: 0.949538268333333

00:45:54.355 --> 00:45:55.650 how to do this thoughtfully
NOTE Confidence: 0.949538268333333

00:45:55.650 --> 00:45:56.857 and carefully and ethically.
NOTE Confidence: 0.949538268333333

00:45:56.857 --> 00:45:57.711 Thankfully again,
NOTE Confidence: 0.949538268333333

00:45:57.711 --> 00:46:00.273 lots of people across the country
NOTE Confidence: 0.949538268333333

00:46:00.273 --> 00:46:02.768 that we're working with an incredible
NOTE Confidence: 0.949538268333333

00:46:02.768 --> 00:46:05.118 team at Stanford children that is
NOTE Confidence: 0.949538268333333

00:46:05.118 --> 00:46:06.903 focused on pediatric informatics issues
NOTE Confidence: 0.949538268333333

00:46:06.903 --> 00:46:08.547 and adolescent informatics issues.

NOTE Confidence: 0.90317997

00:46:08.550 --> 00:46:11.056 In particular, so thank you to all

NOTE Confidence: 0.90317997

00:46:11.056 --> 00:46:13.240 of these amazing people and look

NOTE Confidence: 0.90317997

00:46:13.240 --> 00:46:15.070 forward to talking with you all.

NOTE Confidence: 0.890298892

00:46:19.370 --> 00:46:22.550 Thank you so much Natalie.

NOTE Confidence: 0.890298892

00:46:22.550 --> 00:46:24.460 This is this is hard.

NOTE Confidence: 0.890298892

00:46:24.460 --> 00:46:27.589 This is really important and this is

NOTE Confidence: 0.890298892

00:46:27.589 --> 00:46:30.084 really hard and so I'm delighted that

NOTE Confidence: 0.890298892

00:46:30.084 --> 00:46:32.600 we've had a chance for you to to to

NOTE Confidence: 0.890298892

00:46:32.600 --> 00:46:33.800 share some information with this.

NOTE Confidence: 0.890298892

00:46:33.800 --> 00:46:36.236 I invite anyone you folks who have

NOTE Confidence: 0.890298892

00:46:36.236 --> 00:46:38.018 questions or comments to send them

NOTE Confidence: 0.890298892

00:46:38.018 --> 00:46:40.061 through the Q&A and then I will read

NOTE Confidence: 0.890298892

00:46:40.061 --> 00:46:41.996 them for Natalie and we can try and

NOTE Confidence: 0.890298892

00:46:41.996 --> 00:46:43.580 work our way through some of this stuff.

NOTE Confidence: 0.890298892

00:46:43.580 --> 00:46:45.036 I'll go ahead and take the first one.

NOTE Confidence: 0.890298892

00:46:45.040 --> 00:46:46.447 I know it's hard and you did
NOTE Confidence: 0.890298892

00:46:46.447 --> 00:46:48.177 allude to it and I appreciate that,
NOTE Confidence: 0.890298892

00:46:48.180 --> 00:46:53.788 but very specifically in the world of babies.
NOTE Confidence: 0.890298892

00:46:53.790 --> 00:46:57.430 I don't really see a way around
NOTE Confidence: 0.890298892

00:46:57.430 --> 00:46:58.990 withholding some information,
NOTE Confidence: 0.890298892

00:46:58.990 --> 00:47:00.403 and I don't know if this is going to
NOTE Confidence: 0.890298892

00:47:00.403 --> 00:47:02.214 be a problem for us legally, etc.
NOTE Confidence: 0.890298892

00:47:02.214 --> 00:47:05.945 A way that we dealt with it now and
NOTE Confidence: 0.890298892

00:47:05.945 --> 00:47:07.492 I don't know what your thoughts are
NOTE Confidence: 0.890298892

00:47:07.492 --> 00:47:09.361 on this is to say that we're going to
NOTE Confidence: 0.890298892

00:47:09.361 --> 00:47:10.759 take all the information about the
NOTE Confidence: 0.890298892

00:47:10.759 --> 00:47:12.375 mother and put in the baby's admission.
NOTE Confidence: 0.890298892

00:47:12.380 --> 00:47:13.448 That was not all the information,
NOTE Confidence: 0.890298892

00:47:13.450 --> 00:47:14.860 but the information that we need
NOTE Confidence: 0.890298892

00:47:14.860 --> 00:47:15.990 to take proper care of.
NOTE Confidence: 0.890298892

00:47:15.990 --> 00:47:18.429 The baby will put that in the admission note,

NOTE Confidence: 0.890298892

00:47:18.430 --> 00:47:19.846 but then it will not appear in any

NOTE Confidence: 0.890298892

00:47:19.846 --> 00:47:21.302 of the subsequent notes on the baby's

NOTE Confidence: 0.890298892

00:47:21.302 --> 00:47:23.398 care and I have to tell you it from

NOTE Confidence: 0.890298892

00:47:23.398 --> 00:47:24.139 a practical standpoint.

NOTE Confidence: 0.890298892

00:47:24.140 --> 00:47:25.553 That's a little bit of a pain in the

NOTE Confidence: 0.890298892

00:47:25.553 --> 00:47:26.766 neck because you're going through

NOTE Confidence: 0.890298892

00:47:26.766 --> 00:47:28.284 and you often find yourself wondering

NOTE Confidence: 0.890298892

00:47:28.330 --> 00:47:29.312 why did we do this? Why?

NOTE Confidence: 0.890298892

00:47:29.312 --> 00:47:31.076 Why is this happening with this child?

NOTE Confidence: 0.890298892

00:47:31.080 --> 00:47:32.456 Then you go back and look and you

NOTE Confidence: 0.890298892

00:47:32.456 --> 00:47:33.917 kind of put two and two together

NOTE Confidence: 0.890298892

00:47:33.917 --> 00:47:35.160 because no one comments on it.

NOTE Confidence: 0.890298892

00:47:35.160 --> 00:47:36.432 After the admission though,

NOTE Confidence: 0.890298892

00:47:36.432 --> 00:47:38.340 if it's related to the mother's

NOTE Confidence: 0.890298892

00:47:38.400 --> 00:47:40.422 illness or any of the mother's

NOTE Confidence: 0.890298892

00:47:40.422 --> 00:47:41.468 laboratory results, etc.
NOTE Confidence: 0.890298892

00:47:41.468 --> 00:47:44.780 So I don't know what you think about that.
NOTE Confidence: 0.890298892

00:47:44.780 --> 00:47:45.700 And then we don't.
NOTE Confidence: 0.890298892

00:47:45.700 --> 00:47:46.160 Of course,
NOTE Confidence: 0.890298892

00:47:46.160 --> 00:47:48.680 we block that history and physical
NOTE Confidence: 0.890298892

00:47:48.680 --> 00:47:49.940 on the baby,
NOTE Confidence: 0.890298892

00:47:49.940 --> 00:47:52.556 which we're we're discouraged from doing.
NOTE Confidence: 0.890298892

00:47:52.560 --> 00:47:53.937 But we don't really see a way around it.
NOTE Confidence: 0.890298892

00:47:53.940 --> 00:47:55.748 I wonder what you think of that solution?
NOTE Confidence: 0.890298892

00:47:55.750 --> 00:47:57.294 Or if you've thought of a better one,
NOTE Confidence: 0.8413727625

00:47:57.910 --> 00:47:59.926 we've definitely not thought of a better one.
NOTE Confidence: 0.8413727625

00:47:59.930 --> 00:48:02.780 I, I think there are several.
NOTE Confidence: 0.8413727625

00:48:02.780 --> 00:48:03.865 There are several pieces that
NOTE Confidence: 0.8413727625

00:48:03.865 --> 00:48:04.950 solution that I really like,
NOTE Confidence: 0.8413727625

00:48:04.950 --> 00:48:06.080 and it does, you know,
NOTE Confidence: 0.8413727625

00:48:06.080 --> 00:48:07.585 kind of automatically protect the

NOTE Confidence: 0.8413727625

00:48:07.585 --> 00:48:09.090 information from for the mother.

NOTE Confidence: 0.8413727625

00:48:09.090 --> 00:48:12.006 I think you know being controversial.

NOTE Confidence: 0.8413727625

00:48:12.010 --> 00:48:13.610 Some people would argue so,

NOTE Confidence: 0.8413727625

00:48:13.610 --> 00:48:16.330 so HIPAA kind of clearly states that if

NOTE Confidence: 0.8413727625

00:48:16.330 --> 00:48:18.718 there is information that is relevant to,

NOTE Confidence: 0.8413727625

00:48:18.718 --> 00:48:20.481 you know from a family member that's relevant

NOTE Confidence: 0.8413727625

00:48:20.481 --> 00:48:22.273 to the baby that it should be shared,

NOTE Confidence: 0.8413727625

00:48:22.280 --> 00:48:23.580 that it's not necessarily protected,

NOTE Confidence: 0.8413727625

00:48:23.580 --> 00:48:26.028 and it's part of the patients medical record.

NOTE Confidence: 0.8413727625

00:48:26.030 --> 00:48:27.974 Again, I think this is a really sticky area

NOTE Confidence: 0.8413727625

00:48:27.974 --> 00:48:29.602 because I don't think the mother knows

NOTE Confidence: 0.8413727625

00:48:29.602 --> 00:48:31.200 that her information is going in there,

NOTE Confidence: 0.8413727625

00:48:31.200 --> 00:48:32.824 so I think there's a question of whether

NOTE Confidence: 0.8413727625

00:48:32.824 --> 00:48:34.386 we should have even been putting that

NOTE Confidence: 0.8413727625

00:48:34.386 --> 00:48:35.950 information in there in the 1st place.

NOTE Confidence: 0.8413727625

00:48:35.950 --> 00:48:37.665 So I think what you are doing
NOTE Confidence: 0.8413727625

00:48:37.665 --> 00:48:39.159 is the right thing to do,
NOTE Confidence: 0.8413727625

00:48:39.160 --> 00:48:41.200 but it would be super helpful that is
NOTE Confidence: 0.8413727625

00:48:41.200 --> 00:48:42.944 not clear like in the conversations
NOTE Confidence: 0.8413727625

00:48:42.944 --> 00:48:44.702 that I've heard with the NC.
NOTE Confidence: 0.8413727625

00:48:44.710 --> 00:48:46.678 I don't even think that piece is clear,
NOTE Confidence: 0.8413727625

00:48:46.680 --> 00:48:48.955 so I think it would be really
NOTE Confidence: 0.8413727625

00:48:48.955 --> 00:48:50.610 helpful to clarify that yes,
NOTE Confidence: 0.8413727625

00:48:50.610 --> 00:48:52.426 if we are taking if we are taking
NOTE Confidence: 0.8413727625

00:48:52.426 --> 00:48:53.366 mothers information and putting
NOTE Confidence: 0.8413727625

00:48:53.366 --> 00:48:54.899 it in the medical record that we
NOTE Confidence: 0.8413727625

00:48:54.899 --> 00:48:56.316 should be withholding it from the.
NOTE Confidence: 0.8413727625

00:48:56.320 --> 00:48:58.768 From the patient and the and the father.
NOTE Confidence: 0.8413727625

00:48:58.770 --> 00:49:00.506 And then we need to work with our
NOTE Confidence: 0.8413727625

00:49:00.506 --> 00:49:02.296 EHR vendor partners to do it in a
NOTE Confidence: 0.8413727625

00:49:02.296 --> 00:49:03.685 more elegant way than you're having

NOTE Confidence: 0.8413727625

00:49:03.685 --> 00:49:04.850 to do it right now.

NOTE Confidence: 0.8413727625

00:49:04.850 --> 00:49:06.845 I think that the way you guys

NOTE Confidence: 0.8413727625

00:49:06.845 --> 00:49:08.320 you all have done it.

NOTE Confidence: 0.8413727625

00:49:08.320 --> 00:49:09.628 Is A is,

NOTE Confidence: 0.8413727625

00:49:09.628 --> 00:49:10.500 you know,

NOTE Confidence: 0.8413727625

00:49:10.500 --> 00:49:13.572 is again a good effort given the technology

NOTE Confidence: 0.8413727625

00:49:13.572 --> 00:49:16.458 that we have ideally would make it,

NOTE Confidence: 0.8413727625

00:49:16.460 --> 00:49:18.007 we'd have a clearer place where this

NOTE Confidence: 0.8413727625

00:49:18.007 --> 00:49:19.444 is where the moms information goes

NOTE Confidence: 0.8413727625

00:49:19.444 --> 00:49:21.145 and it will be protected and you

NOTE Confidence: 0.8413727625

00:49:21.196 --> 00:49:22.546 all and everybody knows where to

NOTE Confidence: 0.8413727625

00:49:22.546 --> 00:49:23.910 find it so you're not having some

NOTE Confidence: 0.8413727625

00:49:23.910 --> 00:49:25.359 of the issues that you talked about,

NOTE Confidence: 0.8413727625

00:49:25.360 --> 00:49:27.940 but that takes technical development.

NOTE Confidence: 0.8413727625

00:49:27.940 --> 00:49:29.564 So I think there's both a policy

NOTE Confidence: 0.8413727625

00:49:29.564 --> 00:49:30.900 and a technical piece there,
NOTE Confidence: 0.8413727625

00:49:30.900 --> 00:49:32.856 and but your your solution is.
NOTE Confidence: 0.8413727625

00:49:32.860 --> 00:49:34.300 It's better than what we have right now.
NOTE Confidence: 0.8413727625

00:49:34.300 --> 00:49:34.810 I would say
NOTE Confidence: 0.6240554025

00:49:35.320 --> 00:49:36.424 thank you. Thank you.
NOTE Confidence: 0.6240554025

00:49:36.424 --> 00:49:39.490 I have a question from my colleague who
NOTE Confidence: 0.6240554025

00:49:39.490 --> 00:49:43.177 is a very good with these things and
NOTE Confidence: 0.6240554025

00:49:43.177 --> 00:49:45.116 let's see if Alex question was since
NOTE Confidence: 0.6240554025

00:49:45.116 --> 00:49:46.857 the beginning of our patient portal.
NOTE Confidence: 0.6240554025

00:49:46.860 --> 00:49:48.945 We've struggled with what to
NOTE Confidence: 0.6240554025

00:49:48.945 --> 00:49:50.613 release to adolescent proxies.
NOTE Confidence: 0.6240554025

00:49:50.620 --> 00:49:52.608 The main issue is that so far
NOTE Confidence: 0.6240554025

00:49:52.608 --> 00:49:54.878 the data has not been segregated,
NOTE Confidence: 0.6240554025

00:49:54.880 --> 00:49:58.786 IE ocps and antibiotics are all meds.
NOTE Confidence: 0.6240554025

00:49:58.790 --> 00:50:01.254 What are EMR? Which is epic like yours?
NOTE Confidence: 0.6240554025

00:50:01.260 --> 00:50:03.380 Does not allow segregation of

NOTE Confidence: 0.6240554025

00:50:03.380 --> 00:50:04.950 different classes of medication.

NOTE Confidence: 0.6240554025

00:50:04.950 --> 00:50:06.716 Same with procedures, appointments, etc.

NOTE Confidence: 0.6240554025

00:50:06.716 --> 00:50:09.117 Do you have any thoughts on pushing

NOTE Confidence: 0.6240554025

00:50:09.117 --> 00:50:10.880 EMR companies to do better?

NOTE Confidence: 0.766637635

00:50:11.230 --> 00:50:13.570 Yeah, and and definitely you know.

NOTE Confidence: 0.766637635

00:50:13.570 --> 00:50:14.776 I think they're both kind of

NOTE Confidence: 0.766637635

00:50:14.776 --> 00:50:15.820 policy pieces here and then.

NOTE Confidence: 0.766637635

00:50:15.820 --> 00:50:18.444 There's the technical pieces

NOTE Confidence: 0.766637635

00:50:18.444 --> 00:50:20.888 and and so we are, you know,

NOTE Confidence: 0.766637635

00:50:20.890 --> 00:50:23.986 we said we are epic and Epic has been

NOTE Confidence: 0.766637635

00:50:23.986 --> 00:50:26.733 actively working with several of our

NOTE Confidence: 0.766637635

00:50:26.733 --> 00:50:29.053 communities across the nation and.

NOTE Confidence: 0.766637635

00:50:29.060 --> 00:50:31.755 The good news is they just released

NOTE Confidence: 0.766637635

00:50:31.755 --> 00:50:32.910 their medication segregation

NOTE Confidence: 0.766637635

00:50:32.910 --> 00:50:34.305 information or functionality.

NOTE Confidence: 0.766637635

00:50:34.305 --> 00:50:37.560 It's tricky and so there are several
NOTE Confidence: 0.766637635

00:50:37.630 --> 00:50:39.462 organizations around the country
NOTE Confidence: 0.766637635

00:50:39.462 --> 00:50:42.210 that are starting to pilot that,
NOTE Confidence: 0.766637635

00:50:42.210 --> 00:50:43.476 but this is what we need.
NOTE Confidence: 0.766637635

00:50:43.480 --> 00:50:44.908 We really need to partner with our
NOTE Confidence: 0.766637635

00:50:44.908 --> 00:50:46.559 or the vendor partners and and help
NOTE Confidence: 0.766637635

00:50:46.559 --> 00:50:48.041 them understand exactly what we need
NOTE Confidence: 0.766637635

00:50:48.089 --> 00:50:49.552 and give them the feedback to develop
NOTE Confidence: 0.766637635

00:50:49.552 --> 00:50:51.680 it and then pilot it and then re it,
NOTE Confidence: 0.766637635

00:50:51.680 --> 00:50:53.311 you know and then improve it until
NOTE Confidence: 0.766637635

00:50:53.311 --> 00:50:55.206 it works the way we want it to work.
NOTE Confidence: 0.766637635

00:50:55.210 --> 00:50:56.480 So I I think yes,
NOTE Confidence: 0.766637635

00:50:56.480 --> 00:50:58.712 we absolutely need a partner with
NOTE Confidence: 0.766637635

00:50:58.712 --> 00:51:00.530 our vendor partners and and.
NOTE Confidence: 0.766637635

00:51:00.530 --> 00:51:02.438 Our vendor partners have heard from
NOTE Confidence: 0.766637635

00:51:02.438 --> 00:51:04.199 us at Stanford Children's Loud and

NOTE Confidence: 0.766637635

00:51:04.199 --> 00:51:05.700 clear as well as communities across

NOTE Confidence: 0.766637635

00:51:05.700 --> 00:51:07.590 the country and they are responding.

NOTE Confidence: 0.766637635

00:51:07.590 --> 00:51:08.998 But I think the same thing needs to

NOTE Confidence: 0.766637635

00:51:08.998 --> 00:51:10.122 happen with every vendor partner

NOTE Confidence: 0.766637635

00:51:10.122 --> 00:51:11.090 that we're working with.

NOTE Confidence: 0.766637635

00:51:11.090 --> 00:51:12.626 There is this group like I

NOTE Confidence: 0.766637635

00:51:12.626 --> 00:51:13.650 mentioned called P P2P.

NOTE Confidence: 0.766637635

00:51:13.650 --> 00:51:18.050 I promoting privacy, protecting.

NOTE Confidence: 0.766637635

00:51:18.050 --> 00:51:19.450 About protecting privacy mode.

NOTE Confidence: 0.766637635

00:51:19.450 --> 00:51:21.200 In probability there go protecting

NOTE Confidence: 0.766637635

00:51:21.200 --> 00:51:22.939 privacy to promote interoperability,

NOTE Confidence: 0.766637635

00:51:22.940 --> 00:51:25.768 and that is a large group of

NOTE Confidence: 0.766637635

00:51:25.768 --> 00:51:26.980 stakeholders and informatics,

NOTE Confidence: 0.766637635

00:51:26.980 --> 00:51:28.710 cyst and legal experts and

NOTE Confidence: 0.766637635

00:51:28.710 --> 00:51:30.440 policymakers across the nation that

NOTE Confidence: 0.766637635

00:51:30.497 --> 00:51:32.758 is specifically looking at how do we
NOTE Confidence: 0.766637635

00:51:32.758 --> 00:51:34.594 better segregate data and what are
NOTE Confidence: 0.766637635

00:51:34.594 --> 00:51:36.470 some of the standards we can create
NOTE Confidence: 0.766637635

00:51:36.470 --> 00:51:38.459 to make it easier for vendors to do that.
NOTE Confidence: 0.766637635

00:51:38.460 --> 00:51:39.420 So I think it's you know,
NOTE Confidence: 0.766637635

00:51:39.420 --> 00:51:40.812 it's clarifying the policy.
NOTE Confidence: 0.766637635

00:51:40.812 --> 00:51:42.552 It's clarifying kind of standards
NOTE Confidence: 0.766637635

00:51:42.552 --> 00:51:44.467 that we need for how to do it
NOTE Confidence: 0.766637635

00:51:44.467 --> 00:51:45.914 and then working with our vendor
NOTE Confidence: 0.766637635

00:51:45.914 --> 00:51:47.650 partners to do it and all that,
NOTE Confidence: 0.766637635

00:51:47.650 --> 00:51:48.690 all those bodies of work.
NOTE Confidence: 0.766637635

00:51:48.690 --> 00:51:50.110 Have to happen simultaneously.
NOTE Confidence: 0.812920685

00:51:51.310 --> 00:51:54.167 Thank you, the next question is could
NOTE Confidence: 0.812920685

00:51:54.167 --> 00:51:56.386 you comment further on the dilemma of
NOTE Confidence: 0.812920685

00:51:56.386 --> 00:51:59.020 a parent who does not want data shared
NOTE Confidence: 0.812920685

00:51:59.020 --> 00:52:01.350 from practitioner #1 to practitioner #2?

NOTE Confidence: 0.812920685

00:52:01.350 --> 00:52:03.905 How can we resolve the data sharing

NOTE Confidence: 0.812920685

00:52:03.905 --> 00:52:05.759 needs with preferences of parents?

NOTE Confidence: 0.812920685

00:52:05.760 --> 00:52:08.568 This may apply to to the emancipated minor.

NOTE Confidence: 0.783486976875

00:52:10.130 --> 00:52:11.058 Yeah, uh, I am.

NOTE Confidence: 0.783486976875

00:52:11.058 --> 00:52:12.450 Fortunately I would love to know

NOTE Confidence: 0.783486976875

00:52:12.505 --> 00:52:13.909 if you all have any thoughts.

NOTE Confidence: 0.783486976875

00:52:13.910 --> 00:52:15.410 I would love this attack here.

NOTE Confidence: 0.783486976875

00:52:15.410 --> 00:52:16.622 I don't have a great answer

NOTE Confidence: 0.783486976875

00:52:16.622 --> 00:52:18.182 here and I think it's this is

NOTE Confidence: 0.783486976875

00:52:18.182 --> 00:52:19.357 where it gets really sticky.

NOTE Confidence: 0.7062993

00:52:22.020 --> 00:52:25.698 And there are, you know,

NOTE Confidence: 0.7062993

00:52:25.698 --> 00:52:27.750 parent patients or the OR in

NOTE Confidence: 0.7062993

00:52:27.825 --> 00:52:29.835 the case of of minor parents

NOTE Confidence: 0.7062993

00:52:29.835 --> 00:52:31.949 do have some rights to inhibit

NOTE Confidence: 0.7062993

00:52:31.950 --> 00:52:33.480 inhibit information sharing.

NOTE Confidence: 0.43772197

00:52:35.700 --> 00:52:38.640 It. I mean, and clearly there's
NOTE Confidence: 0.43772197

00:52:38.640 --> 00:52:40.179 implications I I honestly just don't
NOTE Confidence: 0.43772197

00:52:40.179 --> 00:52:41.649 have a good answer for this one,
NOTE Confidence: 0.43772197

00:52:41.650 --> 00:52:43.914 nor do I understand completely all of our
NOTE Confidence: 0.43772197

00:52:43.914 --> 00:52:45.917 legal options when it gets to this piece.
NOTE Confidence: 0.43772197

00:52:45.920 --> 00:52:47.678 It's it's a really sticky situation.
NOTE Confidence: 0.935272491538461

00:52:48.620 --> 00:52:50.318 Well, you know it's it's some
NOTE Confidence: 0.935272491538461

00:52:50.318 --> 00:52:52.458 this is hard as I talked about,
NOTE Confidence: 0.935272491538461

00:52:52.460 --> 00:52:54.252 but to have someone who doesn't really
NOTE Confidence: 0.935272491538461

00:52:54.252 --> 00:52:56.272 have a good answer to say I don't
NOTE Confidence: 0.935272491538461

00:52:56.272 --> 00:52:58.298 really have a good answer is a very
NOTE Confidence: 0.935272491538461

00:52:58.298 --> 00:53:00.090 refreshing moment in the in the Academy.
NOTE Confidence: 0.935272491538461

00:53:00.090 --> 00:53:03.230 On behalf of the entire Academy worldwide,
NOTE Confidence: 0.935272491538461

00:53:03.230 --> 00:53:06.368 we thank you for intellectual honesty.
NOTE Confidence: 0.935272491538461

00:53:06.370 --> 00:53:09.380 Good for you and good for us.
NOTE Confidence: 0.935272491538461

00:53:09.380 --> 00:53:11.260 Question fortunately, well,

NOTE Confidence: 0.935272491538461
00:53:11.260 --> 00:53:12.454 this this is hard stopping this
NOTE Confidence: 0.935272491538461
00:53:12.454 --> 00:53:13.749 is this is being worked out.
NOTE Confidence: 0.935272491538461
00:53:13.750 --> 00:53:14.950 I mean I'm delighted that people
NOTE Confidence: 0.935272491538461
00:53:14.950 --> 00:53:16.559 like you were are leading the charge,
NOTE Confidence: 0.935272491538461
00:53:16.560 --> 00:53:18.072 but we're a long way from having
NOTE Confidence: 0.935272491538461
00:53:18.072 --> 00:53:19.558 this figured out and so absolutely,
NOTE Confidence: 0.935272491538461
00:53:19.560 --> 00:53:20.736 this is really helpful for us
NOTE Confidence: 0.935272491538461
00:53:20.736 --> 00:53:22.159 to hear from you next question,
NOTE Confidence: 0.935272491538461
00:53:22.160 --> 00:53:24.122 are you delaying release of sensitive
NOTE Confidence: 0.935272491538461
00:53:24.122 --> 00:53:26.280 information with a with a set timer
NOTE Confidence: 0.935272491538461
00:53:26.280 --> 00:53:28.121 where the final release of notes once
NOTE Confidence: 0.935272491538461
00:53:28.178 --> 00:53:30.320 the doctor speaks with the patient doctor
NOTE Confidence: 0.935272491538461
00:53:30.320 --> 00:53:32.204 has to remember to release a draft.
NOTE Confidence: 0.935272491538461
00:53:32.204 --> 00:53:32.686 And no,
NOTE Confidence: 0.697928771428572
00:53:33.540 --> 00:53:35.220 we are not. And again these are,
NOTE Confidence: 0.697928771428572

00:53:35.220 --> 00:53:37.100 you know this is the kind of conversations

NOTE Confidence: 0.697928771428572

00:53:37.100 --> 00:53:39.137 that are going on across the country and

NOTE Confidence: 0.697928771428572

00:53:39.137 --> 00:53:40.940 it's interesting to see how differently.

NOTE Confidence: 0.697928771428572

00:53:40.940 --> 00:53:42.485 The institutions across the country

NOTE Confidence: 0.697928771428572

00:53:42.485 --> 00:53:44.030 have implemented the same rules,

NOTE Confidence: 0.697928771428572

00:53:44.030 --> 00:53:46.100 and I again I think some of us will

NOTE Confidence: 0.697928771428572

00:53:46.100 --> 00:53:47.772 come down and it'll be interesting

NOTE Confidence: 0.697928771428572

00:53:47.772 --> 00:53:49.790 to see how the ONC eventually

NOTE Confidence: 0.697928771428572

00:53:49.790 --> 00:53:52.670 eventually enforces some of these acts,

NOTE Confidence: 0.697928771428572

00:53:52.670 --> 00:53:55.694 but so we for the most part are

NOTE Confidence: 0.697928771428572

00:53:55.694 --> 00:53:58.180 not delaying any of our results.

NOTE Confidence: 0.697928771428572

00:53:58.180 --> 00:53:59.804 But there are a few. Again,

NOTE Confidence: 0.697928771428572

00:53:59.804 --> 00:54:01.460 this is where it gets to state specific laws.

NOTE Confidence: 0.697928771428572

00:54:01.460 --> 00:54:03.740 We have a few state specific

NOTE Confidence: 0.697928771428572

00:54:03.740 --> 00:54:06.620 laws that say we have to notify.

NOTE Confidence: 0.697928771428572

00:54:06.620 --> 00:54:07.676 The patient before,

NOTE Confidence: 0.697928771428572
00:54:07.676 --> 00:54:09.788 before releasing the information and it's
NOTE Confidence: 0.697928771428572
00:54:09.788 --> 00:54:12.018 like around HIV and a few like I think.
NOTE Confidence: 0.697928771428572
00:54:12.020 --> 00:54:14.195 Huntingtons a few specific disease
NOTE Confidence: 0.697928771428572
00:54:14.195 --> 00:54:16.904 cases so those we have specific
NOTE Confidence: 0.697928771428572
00:54:16.904 --> 00:54:18.850 delays on but for the most part
NOTE Confidence: 0.697928771428572
00:54:18.850 --> 00:54:20.240 we we don't have a delay,
NOTE Confidence: 0.697928771428572
00:54:20.240 --> 00:54:21.875 we're doing it immediately which
NOTE Confidence: 0.697928771428572
00:54:21.875 --> 00:54:24.118 sometimes means that the parent or the
NOTE Confidence: 0.697928771428572
00:54:24.118 --> 00:54:25.768 patient sees it before the provider.
NOTE Confidence: 0.868573868571429
00:54:27.290 --> 00:54:29.060 Something that I, I suspect this
NOTE Confidence: 0.868573868571429
00:54:29.060 --> 00:54:30.712 is something we're all gonna need
NOTE Confidence: 0.868573868571429
00:54:30.712 --> 00:54:32.600 to be aware of and be on top of.
NOTE Confidence: 0.868573868571429
00:54:32.600 --> 00:54:35.608 And it's it's just gonna become part of
NOTE Confidence: 0.868573868571429
00:54:35.610 --> 00:54:37.634 our culture of our lives is that you're
NOTE Confidence: 0.868573868571429
00:54:37.634 --> 00:54:39.886 going to get a call from a parent saying,
NOTE Confidence: 0.868573868571429

00:54:39.890 --> 00:54:41.180 you know in in the newborn,
NOTE Confidence: 0.868573868571429

00:54:41.180 --> 00:54:42.210 nice view where I work.
NOTE Confidence: 0.868573868571429

00:54:42.210 --> 00:54:43.265 Of course you know the
NOTE Confidence: 0.868573868571429

00:54:43.265 --> 00:54:44.109 head ultrasound is done.
NOTE Confidence: 0.868573868571429

00:54:44.110 --> 00:54:45.246 It goes in there and say you know,
NOTE Confidence: 0.868573868571429

00:54:45.250 --> 00:54:46.706 what do you think of today's head ultrasound?
NOTE Confidence: 0.868573868571429

00:54:46.710 --> 00:54:47.977 And then that's when you go in,
NOTE Confidence: 0.868573868571429

00:54:47.980 --> 00:54:49.982 you see, because if you've been busy
NOTE Confidence: 0.868573868571429

00:54:49.982 --> 00:54:51.690 doing other things you didn't see
NOTE Confidence: 0.868573868571429

00:54:51.690 --> 00:54:53.545 the ultrasound yet from 2 hours ago.
NOTE Confidence: 0.868573868571429

00:54:53.550 --> 00:54:55.458 Exactly, I think that's going to
NOTE Confidence: 0.868573868571429

00:54:55.458 --> 00:54:57.554 that is going to become a kind
NOTE Confidence: 0.868573868571429

00:54:57.554 --> 00:54:58.464 of part of our culture.
NOTE Confidence: 0.868573868571429

00:54:58.470 --> 00:55:00.066 The parents see things before we do,
NOTE Confidence: 0.868573868571429

00:55:00.070 --> 00:55:03.528 and one thing somewhat related to that.
NOTE Confidence: 0.868573868571429

00:55:03.530 --> 00:55:05.658 A cousin to this that I've encountered

NOTE Confidence: 0.868573868571429

00:55:05.658 --> 00:55:08.070 more than a few times is parents who

NOTE Confidence: 0.868573868571429

00:55:08.070 --> 00:55:10.359 were very often in the child's room.

NOTE Confidence: 0.868573868571429

00:55:10.360 --> 00:55:12.922 Then they will very often know the

NOTE Confidence: 0.868573868571429

00:55:12.922 --> 00:55:14.380 cardiologist opinion before I do,

NOTE Confidence: 0.868573868571429

00:55:14.380 --> 00:55:16.380 because the cardiologist comes in,

NOTE Confidence: 0.868573868571429

00:55:16.380 --> 00:55:17.535 examines the child.

NOTE Confidence: 0.868573868571429

00:55:17.535 --> 00:55:19.460 And the mother's right there.

NOTE Confidence: 0.868573868571429

00:55:19.460 --> 00:55:21.000 And she says, what do you think?

NOTE Confidence: 0.868573868571429

00:55:21.000 --> 00:55:22.280 And he'll say, well,

NOTE Confidence: 0.868573868571429

00:55:22.280 --> 00:55:24.616 I think XY and Z and then the mother.

NOTE Confidence: 0.868573868571429

00:55:24.616 --> 00:55:26.199 I'll walk in the room 5 minutes later

NOTE Confidence: 0.868573868571429

00:55:26.199 --> 00:55:27.978 and I'll say to the mother, you know,

NOTE Confidence: 0.868573868571429

00:55:27.978 --> 00:55:29.442 I've asked the cardiologist to come

NOTE Confidence: 0.868573868571429

00:55:29.442 --> 00:55:31.290 take a listen and she'll say to me.

NOTE Confidence: 0.868573868571429

00:55:31.290 --> 00:55:32.302 Well, yes he did,

NOTE Confidence: 0.868573868571429

00:55:32.302 --> 00:55:34.684 and he thinks XY and Z, and I think,
NOTE Confidence: 0.868573868571429

00:55:34.684 --> 00:55:36.160 well, OK, I didn't know that yet.
NOTE Confidence: 0.868573868571429

00:55:36.160 --> 00:55:37.896 You know I haven't spoke with him,
NOTE Confidence: 0.868573868571429

00:55:37.900 --> 00:55:40.342 and some of it. We just have to be accepting.
NOTE Confidence: 0.868573868571429

00:55:40.342 --> 00:55:41.798 This is how it's going to roll now
NOTE Confidence: 0.868573868571429

00:55:41.798 --> 00:55:43.314 if it's been two days later and I
NOTE Confidence: 0.868573868571429

00:55:43.314 --> 00:55:44.559 haven't heard from the cardiologist,
NOTE Confidence: 0.868573868571429

00:55:44.560 --> 00:55:45.780 I'm gonna look pretty foolish.
NOTE Confidence: 0.868573868571429

00:55:45.780 --> 00:55:47.660 If it's been 10 minutes later and I
NOTE Confidence: 0.868573868571429

00:55:47.660 --> 00:55:49.538 haven't yet spoken to the cardiologist.
NOTE Confidence: 0.868573868571429

00:55:49.540 --> 00:55:51.370 I think most parents are inclined
NOTE Confidence: 0.868573868571429

00:55:51.370 --> 00:55:53.342 to understand that this is how it's
NOTE Confidence: 0.868573868571429

00:55:53.342 --> 00:55:54.952 gonna be as we do these things.
NOTE Confidence: 0.868573868571429

00:55:54.960 --> 00:55:56.728 But the fact matter is that that it's
NOTE Confidence: 0.868573868571429

00:55:56.728 --> 00:55:58.396 not the most parents that I think
NOTE Confidence: 0.868573868571429

00:55:58.396 --> 00:56:00.120 are going to make this difficult.

NOTE Confidence: 0.868573868571429

00:56:00.120 --> 00:56:02.496 It is the the the five or 10% of

NOTE Confidence: 0.868573868571429

00:56:02.496 --> 00:56:04.092 parents who are extremely anxious or

NOTE Confidence: 0.868573868571429

00:56:04.092 --> 00:56:05.923 who are extremely distrustful of the

NOTE Confidence: 0.868573868571429

00:56:05.923 --> 00:56:07.558 system and the individual clinicians.

NOTE Confidence: 0.868573868571429

00:56:07.560 --> 00:56:10.062 And this is going to that that

NOTE Confidence: 0.868573868571429

00:56:10.062 --> 00:56:12.888 this is going to very much.

NOTE Confidence: 0.868573868571429

00:56:12.890 --> 00:56:15.050 Potentially aggravates some of that,

NOTE Confidence: 0.868573868571429

00:56:15.050 --> 00:56:17.482 and we've got to be aware that this

NOTE Confidence: 0.868573868571429

00:56:17.482 --> 00:56:20.148 is sort of the world we live in now.

NOTE Confidence: 0.868573868571429

00:56:20.150 --> 00:56:21.512 You mentioned on one thing that

NOTE Confidence: 0.868573868571429

00:56:21.512 --> 00:56:22.193 I jotted down.

NOTE Confidence: 0.868573868571429

00:56:22.200 --> 00:56:23.170 You talked about the the,

NOTE Confidence: 0.868573868571429

00:56:23.170 --> 00:56:25.004 the privacy harm exception and I wanted

NOTE Confidence: 0.868573868571429

00:56:25.004 --> 00:56:27.080 to clarify this because this is important.

NOTE Confidence: 0.868573868571429

00:56:27.080 --> 00:56:29.194 You said that we don't have to

NOTE Confidence: 0.868573868571429

00:56:29.194 --> 00:56:31.370 include notes of regarding things that

NOTE Confidence: 0.868573868571429

00:56:31.370 --> 00:56:33.240 maybe preparation for legal matters.

NOTE Confidence: 0.868573868571429

00:56:33.240 --> 00:56:34.269 So for example,

NOTE Confidence: 0.868573868571429

00:56:34.269 --> 00:56:36.327 sometimes the nurse or the physician

NOTE Confidence: 0.868573868571429

00:56:36.327 --> 00:56:38.616 or the social worker will write

NOTE Confidence: 0.868573868571429

00:56:38.616 --> 00:56:40.845 something in there because they are

NOTE Confidence: 0.868573868571429

00:56:40.845 --> 00:56:43.173 for wanting for want of a better word.

NOTE Confidence: 0.868573868571429

00:56:43.180 --> 00:56:45.538 Trying to build a case to bring to DCF,

NOTE Confidence: 0.908439945

00:56:45.540 --> 00:56:47.526 for example, that this child should

NOTE Confidence: 0.908439945

00:56:47.526 --> 00:56:49.810 not go home with these parents.

NOTE Confidence: 0.908439945

00:56:49.810 --> 00:56:51.511 So did I hear you correctly for

NOTE Confidence: 0.908439945

00:56:51.511 --> 00:56:53.300 notes such as that those it's

NOTE Confidence: 0.908439945

00:56:53.300 --> 00:56:54.960 appropriate to block those notes?

NOTE Confidence: 0.88122535

00:56:55.350 --> 00:56:57.336 Yeah, I mean, that's that's language

NOTE Confidence: 0.88122535

00:56:57.336 --> 00:56:59.362 straight from HIPAA, and so this is,

NOTE Confidence: 0.88122535

00:56:59.362 --> 00:57:01.449 where again it's so it's not new, right?

NOTE Confidence: 0.88122535

00:57:01.449 --> 00:57:02.883 So this is where your compliance

NOTE Confidence: 0.88122535

00:57:02.883 --> 00:57:04.519 team and your him department have

NOTE Confidence: 0.88122535

00:57:04.519 --> 00:57:05.964 probably looked through this and

NOTE Confidence: 0.88122535

00:57:05.964 --> 00:57:07.539 should have a policy around that.

NOTE Confidence: 0.88122535

00:57:07.540 --> 00:57:09.864 So yeah, that should absolutely be protected,

NOTE Confidence: 0.88122535

00:57:09.870 --> 00:57:12.094 but just work with your your own hims

NOTE Confidence: 0.88122535

00:57:12.094 --> 00:57:13.997 department and and and compliance team.

NOTE Confidence: 0.88122535

00:57:14.000 --> 00:57:15.190 And they'll tell you their

NOTE Confidence: 0.88122535

00:57:15.190 --> 00:57:16.142 mechanisms for protecting that.

NOTE Confidence: 0.872131990666667

00:57:16.780 --> 00:57:19.156 Seems to me we need to make sure that

NOTE Confidence: 0.872131990666667

00:57:19.156 --> 00:57:21.316 this becomes then a separate note.

NOTE Confidence: 0.872131990666667

00:57:21.320 --> 00:57:23.624 So the problem is that that if I'm

NOTE Confidence: 0.872131990666667

00:57:23.624 --> 00:57:25.937 writing my progress note for the day,

NOTE Confidence: 0.872131990666667

00:57:25.940 --> 00:57:27.655 and then you know under you know,

NOTE Confidence: 0.872131990666667

00:57:27.660 --> 00:57:30.420 under nutrition, I put all the

NOTE Confidence: 0.872131990666667

00:57:30.420 --> 00:57:32.260 nutritional information under social.
NOTE Confidence: 0.872131990666667

00:57:32.260 --> 00:57:33.667 I mentioned that the that the father
NOTE Confidence: 0.872131990666667

00:57:33.667 --> 00:57:35.099 and the mother were screaming at each
NOTE Confidence: 0.872131990666667

00:57:35.099 --> 00:57:36.520 other for 20 minutes in the room.
NOTE Confidence: 0.872131990666667

00:57:36.520 --> 00:57:37.940 That's all the same note,
NOTE Confidence: 0.872131990666667

00:57:37.940 --> 00:57:40.040 and now I have documented that observation,
NOTE Confidence: 0.872131990666667

00:57:40.040 --> 00:57:41.380 which I think is important,
NOTE Confidence: 0.872131990666667

00:57:41.380 --> 00:57:43.351 but it it's got to be in a different
NOTE Confidence: 0.872131990666667

00:57:43.351 --> 00:57:44.971 note then because that whole big
NOTE Confidence: 0.872131990666667

00:57:44.971 --> 00:57:46.740 note still needs to be shared.
NOTE Confidence: 0.872131990666667

00:57:46.740 --> 00:57:47.700 Exactly,
NOTE Confidence: 0.856409228

00:57:47.710 --> 00:57:49.050 and that's where you know.
NOTE Confidence: 0.856409228

00:57:49.050 --> 00:57:50.933 And that's where this kind of the
NOTE Confidence: 0.856409228

00:57:50.933 --> 00:57:51.932 segregation becomes important.
NOTE Confidence: 0.856409228

00:57:51.932 --> 00:57:53.957 So right now we're, that's how we,
NOTE Confidence: 0.856409228

00:57:53.957 --> 00:57:55.102 that's how we are functioning

NOTE Confidence: 0.856409228

00:57:55.102 --> 00:57:56.611 as we can either share a whole

NOTE Confidence: 0.856409228

00:57:56.611 --> 00:57:58.170 note or not share a whole note.

NOTE Confidence: 0.856409228

00:57:58.170 --> 00:57:59.154 There are lots.

NOTE Confidence: 0.856409228

00:57:59.154 --> 00:58:01.122 There's lots of development and and

NOTE Confidence: 0.856409228

00:58:01.122 --> 00:58:02.448 conversations about creating notes

NOTE Confidence: 0.856409228

00:58:02.448 --> 00:58:04.013 where you could have subsections

NOTE Confidence: 0.856409228

00:58:04.013 --> 00:58:05.809 that are shared and not shared.

NOTE Confidence: 0.856409228

00:58:05.810 --> 00:58:07.679 And I think we will see that,

NOTE Confidence: 0.856409228

00:58:07.680 --> 00:58:10.136 which again, you know part of what we're

NOTE Confidence: 0.856409228

00:58:10.136 --> 00:58:12.668 dealing with is trying to do the right thing,

NOTE Confidence: 0.856409228

00:58:12.670 --> 00:58:14.707 but we've all heard so much about

NOTE Confidence: 0.856409228

00:58:14.707 --> 00:58:15.974 documentation burden, and DHR burnout,

NOTE Confidence: 0.856409228

00:58:15.974 --> 00:58:17.342 and all those types of things.

NOTE Confidence: 0.856409228

00:58:17.350 --> 00:58:19.338 And if we're really making providers now,

NOTE Confidence: 0.856409228

00:58:19.340 --> 00:58:20.960 document several different notes in order

NOTE Confidence: 0.856409228

00:58:20.960 --> 00:58:22.977 to get each note in the right place,
NOTE Confidence: 0.856409228

00:58:22.980 --> 00:58:24.240 it adds to the burden.
NOTE Confidence: 0.856409228

00:58:24.240 --> 00:58:25.493 So this is where we need to
NOTE Confidence: 0.856409228

00:58:25.493 --> 00:58:26.420 continue to partner with our.
NOTE Confidence: 0.856409228

00:58:26.420 --> 00:58:27.110 You know,
NOTE Confidence: 0.856409228

00:58:27.110 --> 00:58:29.525 with our vendor partners and get development
NOTE Confidence: 0.856409228

00:58:29.525 --> 00:58:31.798 that will both help us do the right thing,
NOTE Confidence: 0.856409228

00:58:31.800 --> 00:58:33.095 but in a way that it is
NOTE Confidence: 0.856409228

00:58:33.095 --> 00:58:34.080 consistent with our workflow.
NOTE Confidence: 0.856409228

00:58:34.080 --> 00:58:34.640 So yes,
NOTE Confidence: 0.856409228

00:58:34.640 --> 00:58:37.340 right now it needs to be 2 separate notes.
NOTE Confidence: 0.856409228

00:58:37.340 --> 00:58:38.618 Hopefully we'll get to a place
NOTE Confidence: 0.856409228

00:58:38.618 --> 00:58:40.010 where it's not so cumbersome.
NOTE Confidence: 0.858356655454545

00:58:40.840 --> 00:58:42.005 That that would certainly be
NOTE Confidence: 0.858356655454545

00:58:42.005 --> 00:58:43.420 helpful 'cause the burnout is real,
NOTE Confidence: 0.858356655454545

00:58:43.420 --> 00:58:45.219 obviously and and and they tell somebody

NOTE Confidence: 0.858356655454545

00:58:45.219 --> 00:58:47.298 will not write a separate note about that.

NOTE Confidence: 0.858356655454545

00:58:47.300 --> 00:58:49.708 It's just his likely that the exhausted

NOTE Confidence: 0.858356655454545

00:58:49.708 --> 00:58:51.688 clinician is gonna say never mind.

NOTE Confidence: 0.858356655454545

00:58:51.690 --> 00:58:52.782 Then go ahead and open up yet

NOTE Confidence: 0.858356655454545

00:58:52.782 --> 00:58:53.699 another note and enter it in.

NOTE Confidence: 0.858356655454545

00:58:53.700 --> 00:58:54.942 Depending on how the day is

NOTE Confidence: 0.858356655454545

00:58:54.942 --> 00:58:56.210 going and how tired they are.

NOTE Confidence: 0.858356655454545

00:58:56.210 --> 00:58:58.010 I'm not saying that's the right thing to do.

NOTE Confidence: 0.858356655454545

00:58:58.010 --> 00:59:00.842 I'm saying that that smart planning

NOTE Confidence: 0.858356655454545

00:59:00.842 --> 00:59:03.142 figures in the the humanity and

NOTE Confidence: 0.858356655454545

00:59:03.142 --> 00:59:05.200 the flaws of those of us who

NOTE Confidence: 0.858356655454545

00:59:05.265 --> 00:59:07.287 are who are providing the care.

NOTE Confidence: 0.858356655454545

00:59:07.290 --> 00:59:10.029 Another question please.

NOTE Confidence: 0.858356655454545

00:59:10.030 --> 00:59:11.965 Given the already critical epidemic

NOTE Confidence: 0.858356655454545

00:59:11.965 --> 00:59:13.900 of clinician burnout exacerbated by

NOTE Confidence: 0.858356655454545

00:59:13.959 --> 00:59:15.759 the strain of the COVID pandemic,
NOTE Confidence: 0.858356655454545

00:59:15.760 --> 00:59:17.810 you probably heard about that.
NOTE Confidence: 0.858356655454545

00:59:17.810 --> 00:59:20.358 How do you propose we provide adequate
NOTE Confidence: 0.858356655454545

00:59:20.358 --> 00:59:22.663 support for clinicians to manage the
NOTE Confidence: 0.858356655454545

00:59:22.663 --> 00:59:25.098 increased workload that open notes and
NOTE Confidence: 0.858356655454545

00:59:25.098 --> 00:59:27.340 immediate result release might create?
NOTE Confidence: 0.890244582222222

00:59:28.810 --> 00:59:30.574 Yeah, it's I mean you know incredibly
NOTE Confidence: 0.890244582222222

00:59:30.574 --> 00:59:31.787 important question as we were
NOTE Confidence: 0.890244582222222

00:59:31.787 --> 00:59:33.005 kind of just talking about it.
NOTE Confidence: 0.890244582222222

00:59:33.010 --> 00:59:35.782 You know, I think this will be a shift
NOTE Confidence: 0.890244582222222

00:59:35.782 --> 00:59:38.302 in our culture and I think you know,
NOTE Confidence: 0.890244582222222

00:59:38.302 --> 00:59:39.709 just as you're kind of pointing out
NOTE Confidence: 0.890244582222222

00:59:39.709 --> 00:59:41.159 with the having parents at the bedside
NOTE Confidence: 0.890244582222222

00:59:41.159 --> 00:59:42.609 has been a shift in our culture,
NOTE Confidence: 0.890244582222222

00:59:42.610 --> 00:59:44.603 and having them see the specialist, you
NOTE Confidence: 0.890244582222222

00:59:44.603 --> 00:59:47.030 know it's a shift in our culture and it does.

NOTE Confidence: 0.890244582222222

00:59:47.030 --> 00:59:49.734 It will change the way that we interact

NOTE Confidence: 0.890244582222222

00:59:49.734 --> 00:59:52.029 with our patients and families.

NOTE Confidence: 0.890244582222222

00:59:52.030 --> 00:59:53.220 I think in the long run it

NOTE Confidence: 0.890244582222222

00:59:53.220 --> 00:59:54.590 will be a beneficial thing.

NOTE Confidence: 0.890244582222222

00:59:54.590 --> 00:59:55.976 I think they will understand more.

NOTE Confidence: 0.890244582222222

00:59:55.980 --> 00:59:57.508 I think they'll have access to notes they

NOTE Confidence: 0.890244582222222

00:59:57.508 --> 00:59:59.024 won't have to come back to us to say hey,

NOTE Confidence: 0.890244582222222

00:59:59.030 --> 01:00:00.180 what? What was that again,

NOTE Confidence: 0.890244582222222

01:00:00.180 --> 01:00:01.900 that you said last time?

NOTE Confidence: 0.890244582222222

01:00:01.900 --> 01:00:04.672 So I think they're you know there's gonna be

NOTE Confidence: 0.890244582222222

01:00:04.672 --> 01:00:07.480 shifts both ways but but it's going to be.

NOTE Confidence: 0.890244582222222

01:00:07.480 --> 01:00:09.418 It's going to be hard, change is hard

NOTE Confidence: 0.890244582222222

01:00:09.418 --> 01:00:11.960 and we don't know exactly what the how,

NOTE Confidence: 0.890244582222222

01:00:11.960 --> 01:00:13.355 how it's going to play out in the end.

NOTE Confidence: 0.890244582222222

01:00:13.360 --> 01:00:15.568 So we need to continue to

NOTE Confidence: 0.890244582222222

01:00:15.568 --> 01:00:16.672 educate our providers.
NOTE Confidence: 0.8902445822222222

01:00:16.680 --> 01:00:17.700 We need to support them.
NOTE Confidence: 0.8902445822222222

01:00:17.700 --> 01:00:19.681 And then as we're just talking about
NOTE Confidence: 0.8902445822222222

01:00:19.681 --> 01:00:22.401 work with our with our technical teams to
NOTE Confidence: 0.8902445822222222

01:00:22.401 --> 01:00:24.508 develop functionality that will make it
NOTE Confidence: 0.8902445822222222

01:00:24.508 --> 01:00:26.956 easy to do the right thing and and you know,
NOTE Confidence: 0.8902445822222222

01:00:26.956 --> 01:00:28.380 right now we're facing.
NOTE Confidence: 0.8902445822222222

01:00:28.380 --> 01:00:29.750 I'm sure everybody is facing.
NOTE Confidence: 0.8902445822222222

01:00:29.750 --> 01:00:32.038 Come in in the age of COVID and
NOTE Confidence: 0.8902445822222222

01:00:32.038 --> 01:00:33.878 and digital medicine is these.
NOTE Confidence: 0.8902445822222222

01:00:33.880 --> 01:00:35.959 You know in basket overloads and how.
NOTE Confidence: 0.8902445822222222

01:00:35.960 --> 01:00:37.172 How much are how much messaging
NOTE Confidence: 0.8902445822222222

01:00:37.172 --> 01:00:38.297 we're getting from our patients
NOTE Confidence: 0.8902445822222222

01:00:38.297 --> 01:00:39.377 directly through in basket?
NOTE Confidence: 0.8902445822222222

01:00:39.380 --> 01:00:42.200 Because people are people are
NOTE Confidence: 0.8902445822222222

01:00:42.200 --> 01:00:44.456 digitally messaging us right?

NOTE Confidence: 0.890244582222222

01:00:44.460 --> 01:00:45.670 These are the transitions we're

NOTE Confidence: 0.890244582222222

01:00:45.670 --> 01:00:46.880 going to continue to see,

NOTE Confidence: 0.890244582222222

01:00:46.880 --> 01:00:47.870 I think.

NOTE Confidence: 0.9596452

01:00:50.320 --> 01:00:51.960 It's it's it is hard,

NOTE Confidence: 0.9596452

01:00:51.960 --> 01:00:54.472 it is it is work but we need

NOTE Confidence: 0.9596452

01:00:54.472 --> 01:00:56.199 to continue to to say OK,

NOTE Confidence: 0.9596452

01:00:56.200 --> 01:00:57.488 we're transitioning this way.

NOTE Confidence: 0.9596452

01:00:57.488 --> 01:00:59.752 How again do we? Do we change our

NOTE Confidence: 0.9596452

01:00:59.752 --> 01:01:01.680 system to support this new way of care?

NOTE Confidence: 0.9596452

01:01:01.680 --> 01:01:03.832 And you know how do we again develop

NOTE Confidence: 0.9596452

01:01:03.832 --> 01:01:05.177 our information systems to make

NOTE Confidence: 0.9596452

01:01:05.177 --> 01:01:06.920 it easier to do the right thing,

NOTE Confidence: 0.9596452

01:01:06.920 --> 01:01:08.495 but it's going to be a slow

NOTE Confidence: 0.9596452

01:01:08.495 --> 01:01:09.970 transition and it it does increase

NOTE Confidence: 0.9596452

01:01:09.970 --> 01:01:11.470 burden in the in the interim

NOTE Confidence: 0.807550744

01:01:12.330 --> 01:01:12.840 and you know, I mean,
NOTE Confidence: 0.807550744

01:01:12.840 --> 01:01:14.616 I think that our transition to the EMR,
NOTE Confidence: 0.807550744

01:01:14.620 --> 01:01:16.150 which wasn't that long ago was
NOTE Confidence: 0.807550744

01:01:16.150 --> 01:01:17.770 clearly a good evidence that this
NOTE Confidence: 0.807550744

01:01:17.770 --> 01:01:19.140 transition was painful and there
NOTE Confidence: 0.807550744

01:01:19.140 --> 01:01:20.579 were many bumps on the road.
NOTE Confidence: 0.807550744

01:01:20.580 --> 01:01:22.078 There still are bumps in the road.
NOTE Confidence: 0.807550744

01:01:22.080 --> 01:01:24.015 But I think at this point most of us
NOTE Confidence: 0.807550744

01:01:24.015 --> 01:01:25.365 would acknowledge that it's better
NOTE Confidence: 0.807550744

01:01:25.365 --> 01:01:27.658 than it was 15 years ago in terms of,
NOTE Confidence: 0.807550744

01:01:27.660 --> 01:01:29.858 you know, calling up the old chart,
NOTE Confidence: 0.807550744

01:01:29.860 --> 01:01:32.240 it says it's a very different experience
NOTE Confidence: 0.807550744

01:01:32.240 --> 01:01:34.152 or trying to figure out you know what
NOTE Confidence: 0.807550744

01:01:34.152 --> 01:01:35.978 someone so said the three months ago.
NOTE Confidence: 0.807550744

01:01:35.980 --> 01:01:37.396 It's it's a much,
NOTE Confidence: 0.807550744

01:01:37.396 --> 01:01:38.938 much better experience or finding

NOTE Confidence: 0.807550744

01:01:38.938 --> 01:01:40.401 a laboratory values quickly, etc.

NOTE Confidence: 0.807550744

01:01:40.401 --> 01:01:42.298 So overall, these things do get better,

NOTE Confidence: 0.807550744

01:01:42.300 --> 01:01:43.500 but it's a hard one along the way.

NOTE Confidence: 0.807550744

01:01:43.500 --> 01:01:47.164 Which kind of my inclination as a chief is.

NOTE Confidence: 0.807550744

01:01:47.164 --> 01:01:48.839 I'm trying to help my crew work their

NOTE Confidence: 0.807550744

01:01:48.839 --> 01:01:50.883 way through it as an old doc trying to

NOTE Confidence: 0.807550744

01:01:50.883 --> 01:01:52.479 help myself work my way through it.

NOTE Confidence: 0.807550744

01:01:52.480 --> 01:01:54.400 And connection is to cut the

NOTE Confidence: 0.807550744

01:01:54.400 --> 01:01:55.650 people who work with me.

NOTE Confidence: 0.807550744

01:01:55.650 --> 01:01:57.990 A little bit of slack as they as they

NOTE Confidence: 0.807550744

01:01:57.990 --> 01:02:00.146 make this adjustment and maybe even to

NOTE Confidence: 0.807550744

01:02:00.146 --> 01:02:02.190 try and cut myself a little bit of slack.

NOTE Confidence: 0.807550744

01:02:02.190 --> 01:02:04.600 But my question to you is in terms

NOTE Confidence: 0.807550744

01:02:04.600 --> 01:02:06.310 of the outside world cutting us

NOTE Confidence: 0.807550744

01:02:06.310 --> 01:02:08.408 a little bit of slack as we get

NOTE Confidence: 0.807550744

01:02:08.408 --> 01:02:10.150 this thing where it needs to be.
NOTE Confidence: 0.807550744

01:02:10.150 --> 01:02:14.658 Are you aware of the specific punishments?
NOTE Confidence: 0.807550744

01:02:14.660 --> 01:02:16.622 I've been no punishments yet for
NOTE Confidence: 0.807550744

01:02:16.622 --> 01:02:19.217 for blocking a note or for revealing
NOTE Confidence: 0.807550744

01:02:19.217 --> 01:02:21.257 information about someone in someone
NOTE Confidence: 0.807550744

01:02:21.257 --> 01:02:22.788 elses note, that sort of thing.
NOTE Confidence: 0.896777638571429

01:02:23.220 --> 01:02:25.306 Yeah, for providers they haven't even they
NOTE Confidence: 0.896777638571429

01:02:25.306 --> 01:02:27.077 haven't even specified what they will be.
NOTE Confidence: 0.896777638571429

01:02:27.080 --> 01:02:30.008 So so for the for the for the
NOTE Confidence: 0.896777638571429

01:02:30.008 --> 01:02:31.203 larger institutional players
NOTE Confidence: 0.896777638571429

01:02:31.203 --> 01:02:33.279 there's been a few few cases in
NOTE Confidence: 0.896777638571429

01:02:33.279 --> 01:02:34.780 that even kind of gets back to hit,
NOTE Confidence: 0.896777638571429

01:02:34.780 --> 01:02:36.436 but not necessarily the Cures Act,
NOTE Confidence: 0.896777638571429

01:02:36.440 --> 01:02:38.252 but they haven't even they haven't
NOTE Confidence: 0.896777638571429

01:02:38.252 --> 01:02:40.756 even specified what it would be for.
NOTE Confidence: 0.896777638571429

01:02:40.760 --> 01:02:43.049 You know the for the provider organizations,

NOTE Confidence: 0.896777638571429
01:02:43.050 --> 01:02:45.370 so I I do think.
NOTE Confidence: 0.896777638571429
01:02:45.370 --> 01:02:48.130 You know that is the rule was put out there.
NOTE Confidence: 0.896777638571429
01:02:48.130 --> 01:02:50.140 It's like the goal is what
NOTE Confidence: 0.896777638571429
01:02:50.140 --> 01:02:51.480 people wanna get too.
NOTE Confidence: 0.896777638571429
01:02:51.480 --> 01:02:53.400 But I I think that is kind of how we're
NOTE Confidence: 0.896777638571429
01:02:53.450 --> 01:02:55.312 being cut some slack is there isn't
NOTE Confidence: 0.896777638571429
01:02:55.312 --> 01:02:57.145 enforcement at our level as we kind of
NOTE Confidence: 0.896777638571429
01:02:57.145 --> 01:03:00.069 all try to to figure this out again,
NOTE Confidence: 0.896777638571429
01:03:00.069 --> 01:03:02.022 I expect that to happen at some
NOTE Confidence: 0.896777638571429
01:03:02.022 --> 01:03:03.508 point and that's when it.
NOTE Confidence: 0.896777638571429
01:03:03.510 --> 01:03:06.066 That's when you know we'll really
NOTE Confidence: 0.896777638571429
01:03:06.066 --> 01:03:08.300 kind of understand more about.
NOTE Confidence: 0.896777638571429
01:03:08.300 --> 01:03:09.833 How it's going to be enforced and
NOTE Confidence: 0.896777638571429
01:03:09.833 --> 01:03:11.439 how strict some of these things are.
NOTE Confidence: 0.896777638571429
01:03:11.440 --> 01:03:12.308 But in the meantime,
NOTE Confidence: 0.896777638571429

01:03:12.308 --> 01:03:13.610 I think it's important that we
NOTE Confidence: 0.896777638571429

01:03:13.656 --> 01:03:14.982 continue to advocate for the for
NOTE Confidence: 0.896777638571429

01:03:14.982 --> 01:03:16.289 the nuanced and the changes that
NOTE Confidence: 0.896777638571429

01:03:16.289 --> 01:03:17.785 need to be done to do it right.
NOTE Confidence: 0.872042635909091

01:03:20.060 --> 01:03:22.573 Is there any evidence that concern about
NOTE Confidence: 0.872042635909091

01:03:22.573 --> 01:03:25.150 open note policy and regulations is affected
NOTE Confidence: 0.872042635909091

01:03:25.150 --> 01:03:27.809 in what is being entered into an EMR?
NOTE Confidence: 0.872042635909091

01:03:27.810 --> 01:03:29.880 As Mark suggested? As I suggested,
NOTE Confidence: 0.872042635909091

01:03:29.880 --> 01:03:31.914 is there any evidence these changes
NOTE Confidence: 0.872042635909091

01:03:31.914 --> 01:03:33.839 are changing the content of notes,
NOTE Confidence: 0.872042635909091

01:03:33.840 --> 01:03:36.080 either because and then the note falls off.
NOTE Confidence: 0.872042635909091

01:03:36.080 --> 01:03:37.840 So are these changing the content of notes?
NOTE Confidence: 0.872042635909091

01:03:37.840 --> 01:03:39.322 I have my opinion I'm interested
NOTE Confidence: 0.872042635909091

01:03:39.322 --> 01:03:41.030 in much more in yours, Natalie
NOTE Confidence: 0.791772353533334

01:03:41.380 --> 01:03:43.235 so, and this is where I highly
NOTE Confidence: 0.791772353533334

01:03:43.235 --> 01:03:44.967 recommend going to the Open Notes

NOTE Confidence: 0.791772353533334
01:03:44.967 --> 01:03:46.719 website 'cause they have they have
NOTE Confidence: 0.791772353533334
01:03:46.719 --> 01:03:48.438 kind of accumulated literature over
NOTE Confidence: 0.791772353533334
01:03:48.438 --> 01:03:50.484 the last couple decades for for.
NOTE Confidence: 0.791772353533334
01:03:50.490 --> 01:03:52.530 Studies of open notes and and
NOTE Confidence: 0.791772353533334
01:03:52.530 --> 01:03:54.246 generally people are, you know,
NOTE Confidence: 0.791772353533334
01:03:54.246 --> 01:03:55.986 concerned that had been concerned
NOTE Confidence: 0.791772353533334
01:03:55.986 --> 01:03:58.532 that when you do open notes that
NOTE Confidence: 0.791772353533334
01:03:58.532 --> 01:04:00.686 providers would then change, you know,
NOTE Confidence: 0.791772353533334
01:04:00.686 --> 01:04:03.192 change the way they write notes and
NOTE Confidence: 0.791772353533334
01:04:03.192 --> 01:04:06.020 and use and not use medical medical
NOTE Confidence: 0.791772353533334
01:04:06.020 --> 01:04:08.190 terminology and that they might
NOTE Confidence: 0.791772353533334
01:04:08.268 --> 01:04:10.548 become watered down in general,
NOTE Confidence: 0.791772353533334
01:04:10.550 --> 01:04:12.290 like the the kind of generic
NOTE Confidence: 0.791772353533334
01:04:12.290 --> 01:04:14.137 findings from most of those studies
NOTE Confidence: 0.791772353533334
01:04:14.137 --> 01:04:16.328 is that there hasn't been a major
NOTE Confidence: 0.791772353533334

01:04:16.328 --> 01:04:18.330 change in the content of the notes.
NOTE Confidence: 0.791772353533334

01:04:18.330 --> 01:04:20.215 There are guidelines and and
NOTE Confidence: 0.791772353533334

01:04:20.215 --> 01:04:20.969 some interesting.
NOTE Confidence: 0.791772353533334

01:04:20.970 --> 01:04:22.238 Anecdotes around, you know,
NOTE Confidence: 0.791772353533334

01:04:22.238 --> 01:04:23.506 specific language changes that
NOTE Confidence: 0.791772353533334

01:04:23.506 --> 01:04:25.279 might be particularly offensive,
NOTE Confidence: 0.791772353533334

01:04:25.280 --> 01:04:30.257 like not using *** as an abbreviation,
NOTE Confidence: 0.791772353533334

01:04:30.260 --> 01:04:32.452 but but when they you know the studies
NOTE Confidence: 0.791772353533334

01:04:32.452 --> 01:04:34.320 where they look at where they look
NOTE Confidence: 0.791772353533334

01:04:34.320 --> 01:04:36.340 at the content of the notes and
NOTE Confidence: 0.791772353533334

01:04:36.340 --> 01:04:38.100 whether they've been watered down,
NOTE Confidence: 0.791772353533334

01:04:38.100 --> 01:04:39.300 whether they've been, you know,
NOTE Confidence: 0.791772353533334

01:04:39.300 --> 01:04:41.288 using less medical jargon,
NOTE Confidence: 0.791772353533334

01:04:41.288 --> 01:04:43.101 there hasn't been the.
NOTE Confidence: 0.791772353533334

01:04:43.101 --> 01:04:44.706 That there hasn't been evidence
NOTE Confidence: 0.791772353533334

01:04:44.706 --> 01:04:46.388 that there's been major changes

NOTE Confidence: 0.791772353533334
01:04:46.388 --> 01:04:47.756 in the notes themselves,
NOTE Confidence: 0.8552150375
01:04:47.920 --> 01:04:50.074 but I think that's that's that's
NOTE Confidence: 0.8552150375
01:04:50.074 --> 01:04:52.089 good news to hear that I,
NOTE Confidence: 0.8552150375
01:04:52.090 --> 01:04:53.914 my personal experiences that that there
NOTE Confidence: 0.8552150375
01:04:53.914 --> 01:04:55.987 has been maybe unitology is kind of a
NOTE Confidence: 0.8552150375
01:04:55.987 --> 01:04:57.991 special case because we we go out of our
NOTE Confidence: 0.8552150375
01:04:57.991 --> 01:04:59.755 way to avoid information about the mother,
NOTE Confidence: 0.8552150375
01:04:59.760 --> 01:05:01.145 etc that ties directly into
NOTE Confidence: 0.8552150375
01:05:01.145 --> 01:05:02.850 what we're doing for the baby.
NOTE Confidence: 0.8552150375
01:05:02.850 --> 01:05:03.930 Why is this baby small?
NOTE Confidence: 0.8552150375
01:05:03.930 --> 01:05:04.830 Why are the platelets low?
NOTE Confidence: 0.8552150375
01:05:04.830 --> 01:05:06.430 Well, this can all relate back to myself,
NOTE Confidence: 0.8552150375
01:05:06.430 --> 01:05:10.600 and we're not getting into that, so.
NOTE Confidence: 0.8552150375
01:05:10.600 --> 01:05:11.314 That you know.
NOTE Confidence: 0.8552150375
01:05:11.314 --> 01:05:12.980 And I do think that there's the
NOTE Confidence: 0.8552150375

01:05:13.034 --> 01:05:14.609 possibility I'm pleased that the
NOTE Confidence: 0.8552150375

01:05:14.609 --> 01:05:16.710 studies show that that's not the case.
NOTE Confidence: 0.8552150375

01:05:16.710 --> 01:05:19.006 I also worry because, you know, for us,
NOTE Confidence: 0.8552150375

01:05:19.006 --> 01:05:21.814 in Pediatrics with family centered rounds,
NOTE Confidence: 0.8552150375

01:05:21.820 --> 01:05:22.888 you know on a related issue,
NOTE Confidence: 0.8552150375

01:05:22.890 --> 01:05:24.010 so we've been encouraged,
NOTE Confidence: 0.8552150375

01:05:24.010 --> 01:05:25.482 for example, on family centered
NOTE Confidence: 0.8552150375

01:05:25.482 --> 01:05:27.610 rounds which have taken a set back.
NOTE Confidence: 0.8552150375

01:05:27.610 --> 01:05:28.666 Now because of all the COVID,
NOTE Confidence: 0.8552150375

01:05:28.670 --> 01:05:29.430 isolations, etc.
NOTE Confidence: 0.8552150375

01:05:29.430 --> 01:05:32.045 But when we're running, don't use jargon,
NOTE Confidence: 0.8552150375

01:05:32.045 --> 01:05:33.505 don't use medical lease.
NOTE Confidence: 0.8552150375

01:05:33.510 --> 01:05:35.010 I've actually, with my crew,
NOTE Confidence: 0.8552150375

01:05:35.010 --> 01:05:37.290 pushed back against that because I say no,
NOTE Confidence: 0.8552150375

01:05:37.290 --> 01:05:39.432 I want you to have a medical
NOTE Confidence: 0.8552150375

01:05:39.432 --> 01:05:40.840 conversation with the fellow.

NOTE Confidence: 0.8552150375

01:05:40.840 --> 01:05:42.124 I want that the resident and

NOTE Confidence: 0.8552150375

01:05:42.124 --> 01:05:43.220 fellow we're talking about this.

NOTE Confidence: 0.8552150375

01:05:43.220 --> 01:05:44.804 I don't want you to just use words

NOTE Confidence: 0.8552150375

01:05:44.804 --> 01:05:46.259 you knew in junior high school.

NOTE Confidence: 0.8552150375

01:05:46.260 --> 01:05:47.082 I, you know,

NOTE Confidence: 0.8552150375

01:05:47.082 --> 01:05:49.756 I want you to use medical terms and then

NOTE Confidence: 0.8552150375

01:05:49.756 --> 01:05:52.242 afterwards by all means, let's translate.

NOTE Confidence: 0.8552150375

01:05:52.242 --> 01:05:55.578 But let's not let's not use,

NOTE Confidence: 0.8552150375

01:05:55.580 --> 01:05:57.197 you know, let's not use a word.

NOTE Confidence: 0.8552150375

01:05:57.200 --> 01:05:58.228 Let's not, you know,

NOTE Confidence: 0.8552150375

01:05:58.228 --> 01:05:59.256 you can't say tachycardia.

NOTE Confidence: 0.8552150375

01:05:59.260 --> 01:06:00.478 'cause people don't know what that means.

NOTE Confidence: 0.8552150375

01:06:00.480 --> 01:06:00.705 No,

NOTE Confidence: 0.8552150375

01:06:00.705 --> 01:06:02.055 I don't want to do that.

NOTE Confidence: 0.8552150375

01:06:02.060 --> 01:06:02.498 I mean,

NOTE Confidence: 0.8552150375

01:06:02.498 --> 01:06:04.250 I think that we should still be able
NOTE Confidence: 0.8552150375

01:06:04.300 --> 01:06:05.790 to communicate with one another
NOTE Confidence: 0.8552150375

01:06:05.790 --> 01:06:07.280 on a level of sophistication
NOTE Confidence: 0.8552150375

01:06:07.335 --> 01:06:08.479 that the case requires.
NOTE Confidence: 0.8552150375

01:06:08.480 --> 01:06:10.118 Then I also think that that
NOTE Confidence: 0.8552150375

01:06:10.118 --> 01:06:11.210 in fairness and openness.
NOTE Confidence: 0.8552150375

01:06:11.210 --> 01:06:15.146 We should translate this for families,
NOTE Confidence: 0.8552150375

01:06:15.150 --> 01:06:17.438 but but I think the idea that that
NOTE Confidence: 0.8552150375

01:06:17.438 --> 01:06:19.137 family centered rounds or our
NOTE Confidence: 0.8552150375

01:06:19.137 --> 01:06:20.912 communications should always be in
NOTE Confidence: 0.8552150375

01:06:20.912 --> 01:06:23.169 language that the family can understand.
NOTE Confidence: 0.8552150375

01:06:23.170 --> 01:06:25.114 I'm I would push back against that idea.
NOTE Confidence: 0.782178484

01:06:25.550 --> 01:06:28.630 Yeah, I agree, and I think and and you know,
NOTE Confidence: 0.782178484

01:06:28.630 --> 01:06:30.282 I think most people who talk about
NOTE Confidence: 0.782178484

01:06:30.282 --> 01:06:32.026 open notes in the sharing the idea
NOTE Confidence: 0.782178484

01:06:32.026 --> 01:06:33.848 is not to translate our notes into

NOTE Confidence: 0.782178484

01:06:33.848 --> 01:06:35.340 messages to the patients, right?

NOTE Confidence: 0.782178484

01:06:35.340 --> 01:06:37.510 The idea is there are still medical

NOTE Confidence: 0.782178484

01:06:37.510 --> 01:06:39.768 notes that help that help a care team.

NOTE Confidence: 0.782178484

01:06:39.770 --> 01:06:41.370 You know, primarily focus on.

NOTE Confidence: 0.782178484

01:06:41.370 --> 01:06:42.542 Provide care that patient,

NOTE Confidence: 0.782178484

01:06:42.542 --> 01:06:44.750 but you're just making them available so that

NOTE Confidence: 0.782178484

01:06:44.750 --> 01:06:46.730 you know the example I gave with the parent.

NOTE Confidence: 0.782178484

01:06:46.730 --> 01:06:49.082 She can take that medical note from one

NOTE Confidence: 0.782178484

01:06:49.082 --> 01:06:51.206 provider and show it to the specialist,

NOTE Confidence: 0.782178484

01:06:51.210 --> 01:06:52.589 and so they have access to it,

NOTE Confidence: 0.782178484

01:06:52.590 --> 01:06:53.958 but it's you know they have

NOTE Confidence: 0.782178484

01:06:53.958 --> 01:06:54.642 their discharge summaries.

NOTE Confidence: 0.782178484

01:06:54.650 --> 01:06:56.160 They have their patient instructions.

NOTE Confidence: 0.782178484

01:06:56.160 --> 01:06:58.608 Those are meant to be at the patient level.

NOTE Confidence: 0.782178484

01:06:58.610 --> 01:07:00.330 These are still meant to be medical notes

NOTE Confidence: 0.782178484

01:07:00.330 --> 01:07:02.270 and I think they should stay that way.

NOTE Confidence: 0.782178484

01:07:02.270 --> 01:07:03.980 You know to the comment of the you know

NOTE Confidence: 0.782178484

01:07:03.980 --> 01:07:05.427 whether or not our notes are changing.

NOTE Confidence: 0.782178484

01:07:05.430 --> 01:07:06.648 The studies that have been done.

NOTE Confidence: 0.782178484

01:07:06.650 --> 01:07:08.302 I think it's you know it's important

NOTE Confidence: 0.782178484

01:07:08.302 --> 01:07:10.388 to look at the at the the the way

NOTE Confidence: 0.782178484

01:07:10.388 --> 01:07:12.196 they've done that and I think there

NOTE Confidence: 0.782178484

01:07:12.196 --> 01:07:13.612 are significant limitations so.

NOTE Confidence: 0.782178484

01:07:13.612 --> 01:07:15.276 I'm sure you know,

NOTE Confidence: 0.782178484

01:07:15.280 --> 01:07:16.726 I'm sure if we had different

NOTE Confidence: 0.782178484

01:07:16.726 --> 01:07:18.649 ways of of really looking at how

NOTE Confidence: 0.782178484

01:07:18.649 --> 01:07:20.154 those those notes have changed,

NOTE Confidence: 0.782178484

01:07:20.160 --> 01:07:21.686 we might be able to find different

NOTE Confidence: 0.782178484

01:07:21.686 --> 01:07:22.839 things and and it's it's.

NOTE Confidence: 0.782178484

01:07:22.840 --> 01:07:24.136 It's hard to to. It's a.

NOTE Confidence: 0.782178484

01:07:24.140 --> 01:07:25.250 It's a hard study to do.

NOTE Confidence: 0.902975281666667

01:07:26.830 --> 01:07:28.950 Yeah, well Doctor Natalie Paessler

NOTE Confidence: 0.902975281666667

01:07:28.950 --> 01:07:32.436 we've got much work to do ahead to

NOTE Confidence: 0.902975281666667

01:07:32.436 --> 01:07:34.576 sort ourselves through this stuff.

NOTE Confidence: 0.902975281666667

01:07:34.580 --> 01:07:36.169 We take no small amount of comfort

NOTE Confidence: 0.902975281666667

01:07:36.169 --> 01:07:37.597 in knowing that there are folks

NOTE Confidence: 0.902975281666667

01:07:37.597 --> 01:07:39.221 like you who are leading the charge

NOTE Confidence: 0.902975281666667

01:07:39.267 --> 01:07:40.730 as we work our way through these

NOTE Confidence: 0.902975281666667

01:07:40.730 --> 01:07:43.200 things to try and get to a better,

NOTE Confidence: 0.902975281666667

01:07:43.200 --> 01:07:45.600 more more open, more fair,

NOTE Confidence: 0.902975281666667

01:07:45.600 --> 01:07:48.303 and more efficient and feasible plan.

NOTE Confidence: 0.902975281666667

01:07:48.303 --> 01:07:49.918 I really appreciate you taking

NOTE Confidence: 0.902975281666667

01:07:49.918 --> 01:07:52.057 the time to come speak to us

NOTE Confidence: 0.902975281666667

01:07:52.057 --> 01:07:53.891 tonight and I would just ask if

NOTE Confidence: 0.902975281666667

01:07:53.952 --> 01:07:55.370 there is anything actually wait.

NOTE Confidence: 0.902975281666667

01:07:55.370 --> 01:07:58.150 Up I thought it was a final question,

NOTE Confidence: 0.902975281666667

01:07:58.150 --> 01:08:00.190 but it is a final bravo so I hear out
NOTE Confidence: 0.902975281666667

01:08:00.246 --> 01:08:02.325 of Bravo so I would ask you if there's
NOTE Confidence: 0.902975281666667

01:08:02.325 --> 01:08:04.237 any final message you want to share
NOTE Confidence: 0.902975281666667

01:08:04.237 --> 01:08:06.100 with us before we close it for tonight.
NOTE Confidence: 0.827466471666667

01:08:06.750 --> 01:08:08.328 No, I just just you know,
NOTE Confidence: 0.827466471666667

01:08:08.330 --> 01:08:09.626 thank you for listening to this.
NOTE Confidence: 0.827466471666667

01:08:09.630 --> 01:08:12.045 I think this is these are super
NOTE Confidence: 0.827466471666667

01:08:12.045 --> 01:08:13.819 important challenges that really have
NOTE Confidence: 0.827466471666667

01:08:13.819 --> 01:08:16.192 the potential to to empower our patients
NOTE Confidence: 0.827466471666667

01:08:16.192 --> 01:08:18.706 and families if they're done correctly.
NOTE Confidence: 0.827466471666667

01:08:18.710 --> 01:08:19.550 But as you can tell,
NOTE Confidence: 0.827466471666667

01:08:19.550 --> 01:08:21.776 there's a lot of advocacy and
NOTE Confidence: 0.827466471666667

01:08:21.776 --> 01:08:23.769 education that we need to do.
NOTE Confidence: 0.827466471666667

01:08:23.770 --> 01:08:26.170 So just you know, please help,
NOTE Confidence: 0.827466471666667

01:08:26.170 --> 01:08:27.540 please stay aware and please
NOTE Confidence: 0.827466471666667

01:08:27.540 --> 01:08:29.140 continue to partner with all of

NOTE Confidence: 0.827466471666667
01:08:29.140 --> 01:08:30.564 us so that we can get to the
NOTE Confidence: 0.827466471666667
01:08:30.564 --> 01:08:32.090 right solutions for our patients,
NOTE Confidence: 0.827466471666667
01:08:32.090 --> 01:08:33.730 families and our providers.
NOTE Confidence: 0.927643129473684
01:08:35.060 --> 01:08:36.600 Well said, thank you so very much
NOTE Confidence: 0.927643129473684
01:08:36.600 --> 01:08:38.246 and thanks to all of you folks
NOTE Confidence: 0.927643129473684
01:08:38.246 --> 01:08:39.416 for joining us this evening.
NOTE Confidence: 0.927643129473684
01:08:39.420 --> 01:08:40.379 I wish you all a good night.
NOTE Confidence: 0.927643129473684
01:08:40.380 --> 01:08:42.116 We'll see you again in a couple weeks.
NOTE Confidence: 0.927643129473684
01:08:42.120 --> 01:08:45.000 Thank you Doctor Paisley goodnight.