## WEBVTT

NOTE duration:"00:32:13" NOTE recognizability:0.876

NOTE language:en-us

NOTE Confidence: 0.76745729875

 $00:00:05.220 \longrightarrow 00:00:07.590$  Sometimes the HP, so the human

NOTE Confidence: 0.76745729875

 $00:00:07.590 \longrightarrow 00:00:09.649$  research protection program and the

NOTE Confidence: 0.76745729875

00:00:09.649 --> 00:00:11.719 name Irbs are used interchangeably,

NOTE Confidence: 0.76745729875

 $00:00:11.720 \longrightarrow 00:00:13.368$  and I just want to make sure that

NOTE Confidence: 0.76745729875

 $00:00:13.368 \longrightarrow 00:00:15.281$  you will like at the end of my

NOTE Confidence: 0.76745729875

00:00:15.281 --> 00:00:16.835 quick presentation you will know the

NOTE Confidence: 0.76745729875

 $00:00:16.835 \longrightarrow 00:00:18.725$  difference and you will be able to

NOTE Confidence: 0.76745729875

 $00:00:18.725 \longrightarrow 00:00:21.980$  distinguish between the different roles.

NOTE Confidence: 0.76745729875

 $00:00:21.980 \longrightarrow 00:00:24.155$  Human research Protection program is

NOTE Confidence: 0.76745729875

 $00{:}00{:}24.155 \dashrightarrow 00{:}00{:}27.441$  part of a larger office of Research

NOTE Confidence: 0.76745729875

 $00:00:27.441 \longrightarrow 00:00:30.016$  administration and the human Research

NOTE Confidence: 0.76745729875

 $00:00:30.016 \longrightarrow 00:00:32.149$  Protection Program is providing

NOTE Confidence: 0.76745729875

 $00:00:32.149 \longrightarrow 00:00:35.197$  administrative support to a few groups.

00:00:35.200 --> 00:00:38.571 It's not just the Arab, although they yell.

NOTE Confidence: 0.76745729875

00:00:38.571 --> 00:00:40.556 Arab is the largest group.

NOTE Confidence: 0.76745729875

 $00:00:40.560 \longrightarrow 00:00:42.440$  We have 19 different panels.

NOTE Confidence: 0.76745729875

00:00:42.440 --> 00:00:44.120 At the end you will,

NOTE Confidence: 0.76745729875

 $00:00:44.120 \longrightarrow 00:00:46.640$  you will see a list of all of them.

NOTE Confidence: 0.76745729875

00:00:46.640 --> 00:00:49.316 We provide support to greedy active

NOTE Confidence: 0.76745729875

 $00{:}00{:}49.316 \dashrightarrow 00{:}00{:}51.100$  drug research committee and.

NOTE Confidence: 0.76745729875

 $00{:}00{:}51.100 \dashrightarrow 00{:}00{:}52.723$  Investigational drug committee.

NOTE Confidence: 0.76745729875

 $00:00:52.723 \longrightarrow 00:00:57.035$  So these are studies that involve or at

NOTE Confidence: 0.76745729875

 $00:00:57.035 \longrightarrow 00:01:00.130$  pet center that involve radioactive drug,

NOTE Confidence: 0.76745729875

 $00:01:00.130 \longrightarrow 00:01:02.650$  and that's actually one of the

NOTE Confidence: 0.76745729875

 $00:01:02.650 \longrightarrow 00:01:04.910$  committees that we run as well.

NOTE Confidence: 0.76745729875

 $00:01:04.910 \longrightarrow 00:01:05.600$  In addition,

NOTE Confidence: 0.76745729875

 $00:01:05.600 \longrightarrow 00:01:07.670$  we also provide support to institutional

NOTE Confidence: 0.76745729875

00:01:07.670 --> 00:01:09.430 conflict of interest Committee,

NOTE Confidence: 0.76745729875

 $00:01:09.430 \longrightarrow 00:01:11.422$  so it's one of our committees

 $00:01:11.422 \longrightarrow 00:01:13.098$  that we schedule meetings for.

NOTE Confidence: 0.76745729875

 $00{:}01{:}13.098 \dashrightarrow 00{:}01{:}15.450$  We have policies and procedures in place,

NOTE Confidence: 0.76745729875

 $00:01:15.450 \longrightarrow 00:01:17.558$  so that's part of our office, too.

NOTE Confidence: 0.76745729875

 $00:01:17.558 \longrightarrow 00:01:19.750$  In addition to that.

NOTE Confidence: 0.76745729875

 $00{:}01{:}19.750 \dashrightarrow 00{:}01{:}21.894$  So these are the committees that we run.

NOTE Confidence: 0.76745729875

00:01:21.900 --> 00:01:23.448 In addition to this,

NOTE Confidence: 0.76745729875

 $00:01:23.448 \longrightarrow 00:01:25.383$  we work very closely with

NOTE Confidence: 0.76745729875

00:01:25.383 --> 00:01:27.159 different bodies within Yale,

NOTE Confidence: 0.76745729875

 $00:01:27.160 \longrightarrow 00:01:29.330$  so any ancillary committee that

NOTE Confidence: 0.76745729875

 $00{:}01{:}29.330 \dashrightarrow 00{:}01{:}31.955$  is that needs to review research

NOTE Confidence: 0.76745729875

 $00:01:31.955 \longrightarrow 00:01:34.580$  and we have about 20 of them.

NOTE Confidence: 0.76745729875

 $00:01:34.580 \longrightarrow 00:01:36.580$  We have workflows in place,

NOTE Confidence: 0.76745729875

 $00{:}01{:}36.580 \dashrightarrow 00{:}01{:}39.060$  so we work closely to make sure that

NOTE Confidence: 0.76745729875

 $00:01:39.060 \longrightarrow 00:01:41.456$  we know how the information travels

NOTE Confidence: 0.76745729875

 $00:01:41.456 \longrightarrow 00:01:44.000$  from that committee to the Arab.

 $00:01:44.000 \longrightarrow 00:01:46.562$  We work very closely with Yale

NOTE Confidence: 0.76745729875

 $00{:}01{:}46.562 \dashrightarrow 00{:}01{:}48.270$  Center for Clinical Investigations

NOTE Confidence: 0.76745729875

 $00:01:48.340 \longrightarrow 00:01:50.590$  at Yale with conflict of Interest

NOTE Confidence: 0.76745729875

 $00:01:50.590 \longrightarrow 00:01:52.038$  Office Office of sponsored.

NOTE Confidence: 0.76745729875

 $00:01:52.038 \longrightarrow 00:01:54.530$  Projects we work very closely to make

NOTE Confidence: 0.76745729875

 $00{:}01{:}54.597 \dashrightarrow 00{:}01{:}56.955$  sure that grants actually match and

NOTE Confidence: 0.76745729875

 $00{:}01{:}56.955 \dashrightarrow 00{:}01{:}59.361$  contracts match the protocol and the

NOTE Confidence: 0.76745729875

 $00:01:59.361 \longrightarrow 00:02:01.639$  consent language, and vice versa.

NOTE Confidence: 0.76745729875

 $00:02:01.639 \dashrightarrow 00:02:05.870$  So that's a large umbrella of what we do.

NOTE Confidence: 0.76745729875

 $00:02:05.870 \longrightarrow 00:02:08.684$  I will focus mostly on the Arab.

NOTE Confidence: 0.76745729875

00:02:08.690 --> 00:02:10.530 I know you can't see it very well,

NOTE Confidence: 0.76745729875

 $00:02:10.530 \longrightarrow 00:02:11.870$  but that's on top.

NOTE Confidence: 0.76745729875

00:02:11.870 --> 00:02:13.545 It says the nitpicking Arab,

NOTE Confidence: 0.76745729875

 $00:02:13.550 \longrightarrow 00:02:14.855$  that's, I understand.

NOTE Confidence: 0.76745729875

 $00:02:14.855 \longrightarrow 00:02:17.465$  That's how often people think about

NOTE Confidence: 0.76745729875

 $00:02:17.465 \longrightarrow 00:02:20.005$  the Arabs that they're always there to

 $00:02:20.005 \longrightarrow 00:02:22.618$  find something that is wrong or get back to.

NOTE Confidence: 0.76745729875

 $00:02:22.620 \longrightarrow 00:02:24.892$  Go back to you on and ask for

NOTE Confidence: 0.76745729875

 $00:02:24.892 \longrightarrow 00:02:26.520$  revisions and clarifications,

NOTE Confidence: 0.76745729875

 $00:02:26.520 \longrightarrow 00:02:28.780$  but in reality the IRB.

NOTE Confidence: 0.76745729875

 $00{:}02{:}28.780 \dashrightarrow 00{:}02{:}30.635$  So that's institutional review boards

NOTE Confidence: 0.76745729875

 $00:02:30.635 \longrightarrow 00:02:33.452$  is there to protect the rights and

NOTE Confidence: 0.76745729875

 $00:02:33.452 \longrightarrow 00:02:35.240$  welfare of research participants.

NOTE Confidence: 0.76745729875

 $00:02:35.240 \longrightarrow 00:02:37.060$  So when you look at the regulations,

NOTE Confidence: 0.76745729875

00:02:37.060 --> 00:02:40.300 that's what the mission of the IRB is,

NOTE Confidence: 0.76745729875

 $00:02:40.300 \longrightarrow 00:02:44.276$  and I included some text from FDA guidance,

NOTE Confidence: 0.76745729875

 $00:02:44.280 \longrightarrow 00:02:45.008$  for example,

NOTE Confidence: 0.76745729875

 $00:02:45.008 \longrightarrow 00:02:47.192$  because it's like nicely described of

NOTE Confidence: 0.76745729875

 $00{:}02{:}47.192 \dashrightarrow 00{:}02{:}49.869$  what it is that IRB is supposed to do.

NOTE Confidence: 0.76745729875

 $00{:}02{:}49.870 \dashrightarrow 00{:}02{:}52.313$  The RB meets that mission so protects

NOTE Confidence: 0.76745729875

 $00:02:52.313 \longrightarrow 00:02:54.797$  the rights and welfare of research

00:02:54.797 --> 00:02:56.621 participants by reviewing the

NOTE Confidence: 0.76745729875

 $00:02:56.621 \longrightarrow 00:02:59.068$  documents that you need to submit,

NOTE Confidence: 0.76745729875

 $00:02:59.070 \longrightarrow 00:03:01.515$  and they look through those

NOTE Confidence: 0.76745729875

 $00:03:01.515 \longrightarrow 00:03:03.471$  documents to make determinations

NOTE Confidence: 0.76745729875

 $00:03:03.471 \longrightarrow 00:03:05.588$  about very specific things.

NOTE Confidence: 0.76745729875

 $00:03:05.590 \longrightarrow 00:03:07.285$  So if you actually ever

NOTE Confidence: 0.76745729875

 $00:03:07.285 \longrightarrow 00:03:08.980$  attend any of our meetings,

NOTE Confidence: 0.76745729875

 $00:03:08.980 \longrightarrow 00:03:12.076$  our reviewers have checklists in place.

NOTE Confidence: 0.76745729875

 $00{:}03{:}12.080 \dashrightarrow 00{:}03{:}14.246$  There are, based on the regulations.

NOTE Confidence: 0.76745729875

00:03:14.250 --> 00:03:15.201 So, for example,

NOTE Confidence: 0.76745729875

 $00{:}03{:}15.201 \dashrightarrow 00{:}03{:}17.103$  when they look at the consent

NOTE Confidence: 0.76745729875

 $00:03:17.103 \longrightarrow 00:03:18.789$  or the consent process,

NOTE Confidence: 0.76745729875

 $00:03:18.790 \longrightarrow 00:03:20.248$  they need to make sure that.

NOTE Confidence: 0.873753629655173

 $00:03:20.250 \longrightarrow 00:03:22.980$  All of the elements that the regulations

NOTE Confidence: 0.873753629655173

 $00:03:22.980 \longrightarrow 00:03:25.973$  describe that the consent needs to have or

NOTE Confidence: 0.873753629655173

 $00:03:25.973 \longrightarrow 00:03:28.583$  there if they're looking at your protocol

00:03:28.583 --> 00:03:31.355 and how you're going to obtain consent,

NOTE Confidence: 0.873753629655173

00:03:31.360 --> 00:03:34.232 they need to make sure that what you're

NOTE Confidence: 0.873753629655173

 $00:03:34.232 \longrightarrow 00:03:36.478$  describing actually matches the regulations.

NOTE Confidence: 0.873753629655173

 $00:03:36.480 \longrightarrow 00:03:38.230$  They look at the data

NOTE Confidence: 0.873753629655173

 $00:03:38.230 \longrightarrow 00:03:39.280$  safety monitoring plans.

NOTE Confidence: 0.873753629655173

 $00:03:39.280 \longrightarrow 00:03:41.324$  That's why we ask you to always

NOTE Confidence: 0.873753629655173

 $00:03:41.324 \longrightarrow 00:03:43.140$  include that in your protocol.

NOTE Confidence: 0.873753629655173

 $00{:}03{:}43.140 \dashrightarrow 00{:}03{:}45.558$  There is an approval criterion that

NOTE Confidence: 0.873753629655173

 $00:03:45.558 \longrightarrow 00:03:47.540$  talks about confidentiality of data.

NOTE Confidence: 0.873753629655173

 $00:03:47.540 \longrightarrow 00:03:50.529$  That's why our protocols and our protocol.

NOTE Confidence: 0.873753629655173

 $00:03:50.530 \longrightarrow 00:03:52.060$  I would be submission forms.

NOTE Confidence: 0.873753629655173

 $00{:}03{:}52.060 \dashrightarrow 00{:}03{:}54.160$  Ask specific questions about

NOTE Confidence: 0.873753629655173

 $00{:}03{:}54.160 \dashrightarrow 00{:}03{:}56.785$  confidentiality so everything that the

NOTE Confidence: 0.873753629655173

 $00{:}03{:}56.785 \dashrightarrow 00{:}03{:}59.830$  IRB asks for is based in regulations.

NOTE Confidence: 0.873753629655173

00:03:59.830 --> 00:04:03.070 It's a highly regulated business.

 $00:04:03.070 \longrightarrow 00:04:04.414$  In addition to this,

NOTE Confidence: 0.873753629655173

 $00{:}04{:}04{:}04{:}414 \dashrightarrow 00{:}04{:}07{:}317$  we need to make sure as an IRB

NOTE Confidence: 0.873753629655173

 $00:04:07.317 \longrightarrow 00:04:09.723$  that the approval criteria are met.

NOTE Confidence: 0.873753629655173

00:04:09.730 --> 00:04:12.666 But if you doing research in other countries,

NOTE Confidence: 0.873753629655173

 $00:04:12.670 \longrightarrow 00:04:15.670$  for example or in other states

NOTE Confidence: 0.873753629655173

 $00:04:15.670 \longrightarrow 00:04:17.895$  that the local regulations,

NOTE Confidence: 0.873753629655173

 $00:04:17.895 \longrightarrow 00:04:20.770$  the local policies and procedures.

NOTE Confidence: 0.873753629655173

 $00:04:20.770 \longrightarrow 00:04:22.534$  Were followed as well.

NOTE Confidence: 0.873753629655173

 $00{:}04{:}22.534 \dashrightarrow 00{:}04{:}25.180$  But when do you actually need

NOTE Confidence: 0.873753629655173

 $00:04:25.269 \longrightarrow 00:04:27.729$  to even worry about the Arab?

NOTE Confidence: 0.873753629655173

 $00:04:27.730 \longrightarrow 00:04:29.356$  So in general,

NOTE Confidence: 0.873753629655173

 $00:04:29.356 \longrightarrow 00:04:31.524$  the IRB reviews research

NOTE Confidence: 0.873753629655173

00:04:31.524 --> 00:04:33.150 involving human subjects,

NOTE Confidence: 0.873753629655173

 $00:04:33.150 \longrightarrow 00:04:35.292$  so if it's not research that

NOTE Confidence: 0.873753629655173

00:04:35.292 --> 00:04:36.363 involves human subjects,

NOTE Confidence: 0.873753629655173

 $00:04:36.370 \longrightarrow 00:04:38.989$  I will be does not have to reveal it.

 $00:04:38.990 \longrightarrow 00:04:41.972$  I know that different institutions may

NOTE Confidence: 0.873753629655173

00:04:41.972 --> 00:04:44.490 have additional policies in place,

NOTE Confidence: 0.873753629655173

 $00:04:44.490 \longrightarrow 00:04:47.164$  so for example they will say you,

NOTE Confidence: 0.873753629655173

 $00:04:47.170 \longrightarrow 00:04:49.552$  even if you are doing a

NOTE Confidence: 0.873753629655173

00:04:49.552 --> 00:04:50.743 quality improvement project,

NOTE Confidence: 0.873753629655173

 $00:04:50.750 \longrightarrow 00:04:52.514$  you still need to come to the

NOTE Confidence: 0.873753629655173

 $00:04:52.514 \longrightarrow 00:04:54.180$  Arab for the determination.

NOTE Confidence: 0.873753629655173

 $00:04:54.180 \longrightarrow 00:04:56.610$  The rule in the regulation is

NOTE Confidence: 0.873753629655173

00:04:56.610 --> 00:04:59.020 if it's human subjects research,

NOTE Confidence: 0.873753629655173

00:04:59.020 --> 00:05:01.200 IRB needs to review it,

NOTE Confidence: 0.873753629655173

 $00:05:01.200 \longrightarrow 00:05:03.576$  and so I underlined the terms

NOTE Confidence: 0.873753629655173

 $00:05:03.576 \longrightarrow 00:05:06.260$  that are based in regulations,

NOTE Confidence: 0.873753629655173

 $00{:}05{:}06.260 \dashrightarrow 00{:}05{:}08.972$  research and human subjects.

NOTE Confidence: 0.873753629655173

 $00{:}05{:}08.972 \longrightarrow 00{:}05{:}12.362$  Any time you create a project

NOTE Confidence: 0.873753629655173

 $00:05:12.370 \longrightarrow 00:05:14.350$  and submit it for review,

 $00:05:14.350 \longrightarrow 00:05:16.142$  this is how we think about it

NOTE Confidence: 0.873753629655173

 $00{:}05{:}16.142 \dashrightarrow 00{:}05{:}18.356$  and this is how we always tell

NOTE Confidence: 0.873753629655173

00:05:18.356 --> 00:05:20.076 our investigators to think about

NOTE Confidence: 0.873753629655173

 $00:05:20.076 \longrightarrow 00:05:21.300$  the projects too.

NOTE Confidence: 0.873753629655173

 $00:05:21.300 \longrightarrow 00:05:23.948$  The first question and they need to be

NOTE Confidence: 0.873753629655173

 $00{:}05{:}23.948 \dashrightarrow 00{:}05{:}26.756$  asked in order is does your project

NOTE Confidence: 0.873753629655173

 $00:05:26.756 \longrightarrow 00:05:29.540$  fit the regulatory definition of research?

NOTE Confidence: 0.873753629655173

 $00{:}05{:}29.540 \dashrightarrow 00{:}05{:}31.340$  Because it's again research

NOTE Confidence: 0.873753629655173

 $00{:}05{:}31.340 \dashrightarrow 00{:}05{:}33.140$  is a regulatory definition.

NOTE Confidence: 0.873753629655173

00:05:33.140 --> 00:05:35.289 I I will go through that definition

NOTE Confidence: 0.873753629655173 00:05:35.289 --> 00:05:36.210 in a second.

NOTE Confidence: 0.873753629655173

00:05:36.210 --> 00:05:37.682 If you say no,

NOTE Confidence: 0.873753629655173

 $00:05:37.682 \longrightarrow 00:05:40.285$  what I'm doing is actually not research.

NOTE Confidence: 0.873753629655173

 $00:05:40.285 \longrightarrow 00:05:42.260$  It doesn't fit the regulatory

NOTE Confidence: 0.873753629655173

 $00:05:42.260 \longrightarrow 00:05:43.445$  definition of research.

NOTE Confidence: 0.873753629655173

 $00:05:43.450 \longrightarrow 00:05:45.448$  You do not need to come to the Arab,

 $00:05:45.450 \longrightarrow 00:05:48.770$  so there is no submission that is expected.

NOTE Confidence: 0.873753629655173

 $00:05:48.770 \longrightarrow 00:05:50.340$  Sometimes you will get questions

NOTE Confidence: 0.873753629655173

 $00:05:50.340 \longrightarrow 00:05:52.255$  from a publisher or from your

NOTE Confidence: 0.873753629655173

 $00:05:52.255 \longrightarrow 00:05:53.941$  colleague that will to that will

NOTE Confidence: 0.873753629655173

00:05:53.941 --> 00:05:55.839 prompt you to submit something to

NOTE Confidence: 0.873753629655173

 $00:05:55.839 \longrightarrow 00:05:57.825$  their be to get their determination

NOTE Confidence: 0.873753629655173

 $00:05:57.825 \longrightarrow 00:05:59.415$  that what you're doing is not

NOTE Confidence: 0.873753629655173

 $00{:}05{:}59.415 \dashrightarrow 00{:}06{:}01.239$  research and we will not reject it.

NOTE Confidence: 0.873753629655173

00:06:01.240 --> 00:06:02.960 We'll give you that determination,

NOTE Confidence: 0.873753629655173

 $00{:}06{:}02.960 \dashrightarrow 00{:}06{:}04.724$  but there is no expectation at

NOTE Confidence: 0.873753629655173

 $00:06:04.724 \longrightarrow 00:06:06.620$  Yale that you need to have it.

NOTE Confidence: 0.873753629655173

 $00:06:06.620 \longrightarrow 00:06:07.980$  But if you say yes,

NOTE Confidence: 0.873753629655173

 $00{:}06{:}07.980 \dashrightarrow 00{:}06{:}10.374$  what I'm doing is research that

NOTE Confidence: 0.873753629655173

 $00:06:10.374 \longrightarrow 00:06:12.688$  fits that definition that the next

NOTE Confidence: 0.873753629655173

 $00:06:12.688 \longrightarrow 00:06:14.942$  question that you need to ask is

00:06:14.942 --> 00:06:17.158 does it involve human subjects.

NOTE Confidence: 0.873753629655173

 $00{:}06{:}17.160 \dashrightarrow 00{:}06{:}19.280$  Human subjects is a regulatory.

NOTE Confidence: 0.873753629655173

00:06:19.280 --> 00:06:21.236 Definition I will go through it

NOTE Confidence: 0.873753629655173

 $00:06:21.240 \longrightarrow 00:06:23.160$  in a second as well.

NOTE Confidence: 0.873753629655173

 $00:06:23.160 \longrightarrow 00:06:24.392$  If you say no,

NOTE Confidence: 0.873753629655173

00:06:24.392 --> 00:06:25.932 I'm doing research by doesn't

NOTE Confidence: 0.873753629655173

 $00:06:25.932 \longrightarrow 00:06:27.189$  involve human subjects.

NOTE Confidence: 0.873753629655173

00:06:27.190 --> 00:06:29.440 You don't have to come to the IRB either,

NOTE Confidence: 0.873753629655173

 $00:06:29.440 \longrightarrow 00:06:31.824$  but if you say yes, I'm doing research.

NOTE Confidence: 0.873753629655173

 $00:06:31.824 \longrightarrow 00:06:33.456$  It involves human subjects.

NOTE Confidence: 0.916800683461538

 $00:06:33.460 \longrightarrow 00:06:35.940$  Then you know that you need to submit

NOTE Confidence: 0.916800683461538

 $00:06:35.940 \longrightarrow 00:06:37.988$  something to our office for some

NOTE Confidence: 0.916800683461538

 $00{:}06{:}37.988 \dashrightarrow 00{:}06{:}40.034$  determination and I will talk about

NOTE Confidence: 0.916800683461538

 $00:06:40.098 \longrightarrow 00:06:42.576$  what those determinations might be like.

NOTE Confidence: 0.916800683461538

 $00:06:42.580 \longrightarrow 00:06:43.792$  Different levels of review.

NOTE Confidence: 0.916800683461538

 $00:06:43.792 \longrightarrow 00:06:45.880$  But let's start with the first one.

 $00:06:45.880 \longrightarrow 00:06:47.860$  Is it research?

NOTE Confidence: 0.916800683461538

 $00:06:47.860 \longrightarrow 00:06:51.479$  I included a citation to the regulatory

NOTE Confidence: 0.916800683461538

 $00:06:51.480 \longrightarrow 00:06:53.940$  to the regulation, so it's 45.

NOTE Confidence: 0.916800683461538

 $00:06:53.940 \longrightarrow 00:06:55.064$  Code of federal regulations.

NOTE Confidence: 0.916800683461538

00:06:55.064 --> 00:06:56.750 You can put it in Google,

NOTE Confidence: 0.916800683461538

00:06:56.750 --> 00:06:58.380 you'll you'll find that rights

NOTE Confidence: 0.916800683461538

 $00:06:58.380 \longrightarrow 00:07:00.810$  and I shorten it a little bit,

NOTE Confidence: 0.916800683461538

 $00{:}07{:}00.810 \dashrightarrow 00{:}07{:}03.270$  but research is a systematic investigation

NOTE Confidence: 0.916800683461538

 $00{:}07{:}03.270 --> 00{:}07{:}06.629$  that will need to generalizable knowledge.

NOTE Confidence: 0.916800683461538

 $00{:}07{:}06.630 \dashrightarrow 00{:}07{:}08.870$  I underlined the keywords here.

NOTE Confidence: 0.916800683461538

 $00:07:08.870 \longrightarrow 00:07:11.186$  The systematic investigation and

NOTE Confidence: 0.916800683461538

 $00:07:11.186 \longrightarrow 00:07:13.502$  the generalizable knowledge because

NOTE Confidence: 0.916800683461538

 $00{:}07{:}13.502 \dashrightarrow 00{:}07{:}16.090$  certain projects sound like research,

NOTE Confidence: 0.916800683461538

 $00:07:16.090 \longrightarrow 00:07:18.282$  but they are not because they do not

NOTE Confidence: 0.916800683461538

 $00:07:18.282 \longrightarrow 00:07:20.699$  produce or they're not intended to

 $00:07:20.699 \longrightarrow 00:07:22.507$  contribute to generalizable knowledge.

NOTE Confidence: 0.916800683461538

 $00{:}07{:}22.510 \dashrightarrow 00{:}07{:}24.135$  A perfect example of something

NOTE Confidence: 0.916800683461538

 $00{:}07{:}24.135 \dashrightarrow 00{:}07{:}25.760$  that may seem like research.

NOTE Confidence: 0.916800683461538

00:07:25.760 --> 00:07:29.140 Is not a journalistic activity,

NOTE Confidence: 0.916800683461538

00:07:29.140 --> 00:07:31.534 so we have students who may want

NOTE Confidence: 0.916800683461538

 $00:07:31.534 \longrightarrow 00:07:34.159$  to publish a or write an article.

NOTE Confidence: 0.916800683461538

 $00:07:34.160 \longrightarrow 00:07:38.143$  Talk to people about their experiences for

NOTE Confidence: 0.916800683461538

 $00:07:38.143 \longrightarrow 00:07:41.656$  for in order to for a journalistic activity.

NOTE Confidence: 0.916800683461538

 $00:07:41.656 \longrightarrow 00:07:42.778$  That's not research,

NOTE Confidence: 0.916800683461538

 $00:07:42.780 \longrightarrow 00:07:44.520$  even if you're talking to

NOTE Confidence: 0.916800683461538

 $00{:}07{:}44.520 {\:{\mbox{--}}}{>}\ 00{:}07{:}46.260$  people and collecting data about

NOTE Confidence: 0.916800683461538

 $00:07:46.320 \longrightarrow 00:07:47.358$  them program evaluation.

NOTE Confidence: 0.916800683461538

 $00{:}07{:}47.358 \dashrightarrow 00{:}07{:}50.550$  So if you get a contract in place

NOTE Confidence: 0.916800683461538

00:07:50.628 --> 00:07:53.895 from a program that is taking place

NOTE Confidence: 0.916800683461538

 $00:07:53.895 \longrightarrow 00:07:56.147$  regardless of your activities.

NOTE Confidence: 0.916800683461538

 $00:07:56.150 \longrightarrow 00:07:58.070$  And somebody asks you to evaluate

 $00:07:58.070 \longrightarrow 00:07:59.350$  how successful it is,

NOTE Confidence: 0.916800683461538

 $00:07:59.350 \longrightarrow 00:08:01.130$  whether it works or not,

NOTE Confidence: 0.916800683461538

 $00:08:01.130 \longrightarrow 00:08:02.744$  just for that purpose of that

NOTE Confidence: 0.916800683461538

00:08:02.744 --> 00:08:04.610 of that project of that program,

NOTE Confidence: 0.916800683461538

 $00{:}08{:}04.610 \dashrightarrow 00{:}08{:}06.248$  we would say this is not research.

NOTE Confidence: 0.916800683461538

 $00:08:06.250 \longrightarrow 00:08:08.530$  IRB review is not required.

NOTE Confidence: 0.916800683461538

 $00:08:08.530 \longrightarrow 00:08:11.092$  And the case study will say this

NOTE Confidence: 0.916800683461538

 $00{:}08{:}11.092 \dashrightarrow 00{:}08{:}13.547$  is not research because you don't

NOTE Confidence: 0.916800683461538

00:08:13.547 --> 00:08:15.668 have enough data from sufficient

NOTE Confidence: 0.916800683461538

00:08:15.668 --> 00:08:17.758 number of individuals to lead

NOTE Confidence: 0.916800683461538

00:08:17.758 --> 00:08:19.012 to generalizable knowledge.

NOTE Confidence: 0.916800683461538

 $00:08:19.020 \longrightarrow 00:08:23.304$  You don't need to obtain IRB approval.

NOTE Confidence: 0.916800683461538

 $00:08:23.310 \longrightarrow 00:08:28.382$  I know that a natural question is how many?

NOTE Confidence: 0.916800683461538

 $00:08:28.382 \longrightarrow 00:08:31.590$  How many individuals would constitute

NOTE Confidence: 0.916800683461538

 $00:08:31.590 \longrightarrow 00:08:33.190$  research like a case study?

 $00:08:33.190 \longrightarrow 00:08:34.546$  Is it just one or two?

NOTE Confidence: 0.916800683461538

 $00{:}08{:}34.550 \dashrightarrow 00{:}08{:}36.214$  Or if I have five people that I

NOTE Confidence: 0.916800683461538

00:08:36.214 --> 00:08:37.907 want to write about or publish,

NOTE Confidence: 0.916800683461538

 $00:08:37.910 \longrightarrow 00:08:39.215$  is that research?

NOTE Confidence: 0.916800683461538

 $00:08:39.215 \longrightarrow 00:08:42.260$  We always go back to the investigator

NOTE Confidence: 0.916800683461538

 $00{:}08{:}42.345 \dashrightarrow 00{:}08{:}45.117$  and ask that questions like how many

NOTE Confidence: 0.916800683461538

 $00:08:45.117 \longrightarrow 00:08:48.759$  people do you need to yield meaningful data.

NOTE Confidence: 0.916800683461538

 $00{:}08{:}48.760 \dashrightarrow 00{:}08{:}50.338$  One person generally will say you

NOTE Confidence: 0.916800683461538

 $00{:}08{:}50.338 \longrightarrow 00{:}08{:}52.234$  can publish you as you need to

NOTE Confidence: 0.916800683461538

 $00:08:52.234 \longrightarrow 00:08:53.020$  ask for permission.

NOTE Confidence: 0.916800683461538

 $00:08:53.020 \longrightarrow 00:08:55.540$  Whether you can use that person's data,

NOTE Confidence: 0.916800683461538

 $00:08:55.540 \longrightarrow 00:08:58.000$  but that's not a research.

NOTE Confidence: 0.916800683461538

 $00{:}08{:}58.000 \dashrightarrow 00{:}08{:}59.508$  There are certain activities

NOTE Confidence: 0.916800683461538

 $00:08:59.508 \longrightarrow 00:09:00.639$  preparatory to research,

NOTE Confidence: 0.916800683461538

 $00:09:00.640 \longrightarrow 00:09:02.572$  so if you're going to look

NOTE Confidence: 0.916800683461538

 $00:09:02.572 \longrightarrow 00:09:03.538$  at medical records,

 $00:09:03.540 \longrightarrow 00:09:06.018$  for example to see whether you

NOTE Confidence: 0.916800683461538

00:09:06.018 --> 00:09:07.670 even have sufficient population

NOTE Confidence: 0.916800683461538

 $00:09:07.740 \longrightarrow 00:09:09.296$  to pull from that activity.

NOTE Confidence: 0.916800683461538

 $00:09:09.296 \longrightarrow 00:09:11.186$  Self is not considered research.

NOTE Confidence: 0.916800683461538

 $00:09:11.190 \longrightarrow 00:09:13.556$  You just cannot write any identifiers down.

NOTE Confidence: 0.916800683461538

00:09:13.560 --> 00:09:16.116 So you cannot remove any Phi

NOTE Confidence: 0.916800683461538

00:09:16.116 --> 00:09:17.546 from a HIPAA covered entity,

NOTE Confidence: 0.916800683461538

 $00:09:17.550 \longrightarrow 00:09:21.456$  but that activity itself is not research.

NOTE Confidence: 0.916800683461538

 $00:09:21.460 \longrightarrow 00:09:22.206$  Another example,

NOTE Confidence: 0.916800683461538

 $00:09:22.206 \longrightarrow 00:09:24.817$  and that's where the Gray area happens

NOTE Confidence: 0.916800683461538

00:09:24.817 --> 00:09:27.187 is a quality improvement project.

NOTE Confidence: 0.916800683461538

 $00{:}09{:}27.190 \dashrightarrow 00{:}09{:}29.980$  We say that called the improvement

NOTE Confidence: 0.916800683461538

 $00:09:29.980 \dashrightarrow 00:09:32.077$  project is evaluation of how

NOTE Confidence: 0.916800683461538

00:09:32.077 --> 00:09:34.800 something works or you you put an

NOTE Confidence: 0.916800683461538

00:09:34.877 --> 00:09:37.301 intervention in place and then you

00:09:37.301 --> 00:09:40.520 check how it works in a very specific

NOTE Confidence: 0.916800683461538

 $00:09:40.520 \longrightarrow 00:09:43.191$  setting so your the purpose of

NOTE Confidence: 0.916800683461538

00:09:43.191 --> 00:09:46.239 that activity is not to take it and

NOTE Confidence: 0.916800683461538

 $00:09:46.239 \longrightarrow 00:09:48.168$  generalizable to other other hospitals.

NOTE Confidence: 0.916800683461538

 $00:09:48.168 \longrightarrow 00:09:49.046$  For example,

NOTE Confidence: 0.916800683461538

 $00:09:49.046 \longrightarrow 00:09:50.363$  other healthcare operations

NOTE Confidence: 0.916800683461538

 $00:09:50.363 \longrightarrow 00:09:51.680$  you can publish

NOTE Confidence: 0.867015755833333

 $00:09:51.748 \longrightarrow 00:09:53.585$  about it. You can say this is

NOTE Confidence: 0.867015755833333

 $00:09:53.585 \longrightarrow 00:09:55.570$  what we did in our hospital,

NOTE Confidence: 0.867015755833333

 $00:09:55.570 \longrightarrow 00:09:57.810$  but you just have to call it call

NOTE Confidence: 0.867015755833333

 $00:09:57.810 \longrightarrow 00:09:59.162$  improvement project. And not research.

NOTE Confidence: 0.867015755833333

 $00{:}09{:}59.162 --> 00{:}10{:}01.010$  And then you do not need IRB

NOTE Confidence: 0.867015755833333

 $00:10:01.076 \longrightarrow 00:10:02.856$  approval or review or approval.

NOTE Confidence: 0.867015755833333

 $00:10:02.860 \longrightarrow 00:10:04.786$  We have certain checklists in place

NOTE Confidence: 0.867015755833333

 $00:10:04.786 \longrightarrow 00:10:07.521$  that you can use to see whether or

NOTE Confidence: 0.867015755833333

 $00:10:07.521 \longrightarrow 00:10:09.597$  not your project fits that definition,

 $00:10:09.600 \longrightarrow 00:10:11.470$  but if it turns out that it is and it's

NOTE Confidence: 0.867015755833333

 $00{:}10{:}11.526 \to 00{:}10{:}13.500$  very clear that it's quality improvement,

NOTE Confidence: 0.867015755833333

00:10:13.500 -> 00:10:16.160 you do not have to submit anything to the RB.

NOTE Confidence: 0.867015755833333

00:10:16.160 --> 00:10:17.600 You can. If you want to,

NOTE Confidence: 0.867015755833333

 $00:10:17.600 \longrightarrow 00:10:19.496$  but but you don't have to.

NOTE Confidence: 0.867015755833333

 $00:10:19.500 \longrightarrow 00:10:21.198$  So that was the first question,

NOTE Confidence: 0.867015755833333

 $00:10:21.200 \longrightarrow 00:10:22.373$  is it research?

NOTE Confidence: 0.867015755833333

 $00{:}10{:}22.373 \dashrightarrow 00{:}10{:}24.719$  Is it a systematic investigation that

NOTE Confidence: 0.867015755833333

 $00{:}10{:}24.719 \dashrightarrow 00{:}10{:}27.337$  will lead to generalizable knowledge?

NOTE Confidence: 0.867015755833333

 $00:10:27.340 \longrightarrow 00:10:28.664$  If you say no?

NOTE Confidence: 0.867015755833333

00:10:28.664 --> 00:10:31.600 As I said, no IRB review is required,

NOTE Confidence: 0.867015755833333

 $00:10:31.600 \longrightarrow 00:10:33.060$  but if you say yes,

NOTE Confidence: 0.867015755833333

 $00{:}10{:}33.060 \dashrightarrow 00{:}10{:}35.610$  the next question is does

NOTE Confidence: 0.867015755833333

00:10:35.610 --> 00:10:37.650 it involve human subjects?

NOTE Confidence: 0.867015755833333

00:10:37.650 --> 00:10:39.286 That's a regulatory definition.

 $00:10:39.286 \longrightarrow 00:10:42.251$  A human subject is a living individual

NOTE Confidence: 0.867015755833333

00:10:42.251 --> 00:10:45.289 about whom you're going to obtain data,

NOTE Confidence: 0.867015755833333

 $00:10:45.290 \longrightarrow 00:10:47.385$  either through interaction with that

NOTE Confidence: 0.867015755833333

 $00:10:47.385 \longrightarrow 00:10:50.030$  person or interaction with their private,

NOTE Confidence: 0.867015755833333

00:10:50.030 --> 00:10:51.494 identifiable information.

NOTE Confidence: 0.867015755833333

 $00:10:51.494 \longrightarrow 00:10:55.886$  I underlined the key elements here.

NOTE Confidence: 0.867015755833333

00:10:55.890 --> 00:10:57.588 Sometimes we go back and forth

NOTE Confidence: 0.867015755833333

 $00:10:57.588 \longrightarrow 00:10:59.175$  with some of our investigators

NOTE Confidence: 0.867015755833333

00:10:59.175 --> 00:11:01.130 because they submit proposals and

NOTE Confidence: 0.867015755833333

 $00:11:01.130 \longrightarrow 00:11:03.810$  then it turns out that the data

NOTE Confidence: 0.867015755833333

 $00:11:03.810 \longrightarrow 00:11:05.904$  they're obtaining or the tissue that

NOTE Confidence: 0.867015755833333

 $00:11:05.904 \longrightarrow 00:11:07.616$  they're working with is actually.

NOTE Confidence: 0.867015755833333

 $00:11:07.616 \longrightarrow 00:11:08.972$  From diseased individuals and

NOTE Confidence: 0.867015755833333

 $00:11:08.972 \longrightarrow 00:11:10.518$  then it turns out well,

NOTE Confidence: 0.867015755833333

 $00:11:10.520 \longrightarrow 00:11:11.880$  this is this is research,

NOTE Confidence: 0.867015755833333

 $00:11:11.880 \longrightarrow 00:11:13.940$  but it doesn't involve human

00:11:13.940 --> 00:11:16.000 subject because the person needs

NOTE Confidence: 0.867015755833333

 $00:11:16.071 \longrightarrow 00:11:18.066$  to be living needs to be alive

NOTE Confidence: 0.867015755833333

 $00{:}11{:}18.066 \dashrightarrow 00{:}11{:}21.868$  for IRB regulations to to apply.

NOTE Confidence: 0.867015755833333

00:11:21.870 --> 00:11:24.866 So what type of studies would not

NOTE Confidence: 0.867015755833333

 $00:11:24.866 \longrightarrow 00:11:26.880$  constitute human subjects research?

NOTE Confidence: 0.867015755833333

00:11:26.880 --> 00:11:29.880 If you're talking to people and

NOTE Confidence: 0.867015755833333

00:11:29.880 --> 00:11:31.880 you're asking questions about

NOTE Confidence: 0.867015755833333

 $00{:}11{:}31.971 \dashrightarrow 00{:}11{:}34.676$  policies and procedures in place,

NOTE Confidence: 0.867015755833333

 $00:11:34.680 \longrightarrow 00:11:37.240$  you asking about a makeup of a hospital,

NOTE Confidence: 0.867015755833333

 $00:11:37.240 \longrightarrow 00:11:37.946$  for example,

NOTE Confidence: 0.867015755833333

 $00{:}11{:}37.946 \dashrightarrow 00{:}11{:}40.417$  like how many people are working here,

NOTE Confidence: 0.867015755833333

 $00:11:40.420 \longrightarrow 00:11:42.424$  what is your policy on how

NOTE Confidence: 0.867015755833333

 $00:11:42.424 \longrightarrow 00:11:44.580$  you deal with this situation?

NOTE Confidence: 0.867015755833333

 $00:11:44.580 \longrightarrow 00:11:46.300$  Even though you're doing research

NOTE Confidence: 0.867015755833333

 $00:11:46.300 \longrightarrow 00:11:48.020$  and you're talking to people,

 $00:11:48.020 \longrightarrow 00:11:50.060$  you're not obtaining information

NOTE Confidence: 0.867015755833333

00:11:50.060 --> 00:11:52.232 about people, but rather things.

NOTE Confidence: 0.867015755833333

 $00:11:52.232 \longrightarrow 00:11:54.152$  We would say it's research

NOTE Confidence: 0.867015755833333

 $00:11:54.152 \longrightarrow 00:11:55.929$  doesn't involve human subjects.

NOTE Confidence: 0.867015755833333

 $00:11:55.930 \longrightarrow 00:11:58.274$  You don't have to come to the Arab.

NOTE Confidence: 0.867015755833333

 $00:11:58.280 \longrightarrow 00:11:59.900$  The example that I just gave.

NOTE Confidence: 0.867015755833333

00:11:59.900 --> 00:12:02.068 If you obtaining information

NOTE Confidence: 0.867015755833333

00:12:02.068 --> 00:12:03.694 about deceased individuals,

NOTE Confidence: 0.867015755833333

00:12:03.700 --> 00:12:05.436 HIPAA regulations may apply,

NOTE Confidence: 0.867015755833333

00:12:05.436 --> 00:12:08.040 but it's not human subjects research,

NOTE Confidence: 0.867015755833333

 $00{:}12{:}08.040 --> 00{:}12{:}10.128$ so you do not require higher

NOTE Confidence: 0.867015755833333

 $00:12:10.128 \longrightarrow 00:12:11.520$  be review or approval.

NOTE Confidence: 0.867015755833333

 $00:12:11.520 \longrightarrow 00:12:14.928$  Or if you are getting a large data

NOTE Confidence: 0.867015755833333

00:12:14.928 --> 00:12:17.596 set with deidentified data that you

NOTE Confidence: 0.867015755833333

00:12:17.596 --> 00:12:20.600 cannot readily ascertain who the person is,

NOTE Confidence: 0.867015755833333

 $00:12:20.600 \longrightarrow 00:12:22.490$  who that data belongs to.

 $00:12:22.490 \longrightarrow 00:12:24.295$  We would say it's researching

NOTE Confidence: 0.867015755833333

00:12:24.295 --> 00:12:25.739 doesn't involve human subjects.

NOTE Confidence: 0.867015755833333

00:12:25.740 --> 00:12:27.402 You don't have to submit anything

NOTE Confidence: 0.86701575583333300:12:27.402 --> 00:12:28.233 to the Arab.

NOTE Confidence: 0.853831596

 $00:12:31.080 \longrightarrow 00:12:33.180$  So that's it is that research

NOTE Confidence: 0.853831596

 $00:12:33.180 \longrightarrow 00:12:34.580$  doesn't involve human subjects.

NOTE Confidence: 0.853831596

 $00:12:34.580 \longrightarrow 00:12:36.120$  If you said yes, yes,

NOTE Confidence: 0.853831596

 $00:12:36.120 \longrightarrow 00:12:37.740$  that means that she have to

NOTE Confidence: 0.853831596

 $00:12:37.740 \longrightarrow 00:12:39.140$  submit something to the Arab.

NOTE Confidence: 0.853831596

 $00:12:39.140 \longrightarrow 00:12:41.140$  Now the submission is required,

NOTE Confidence: 0.853831596

 $00{:}12{:}41.140 \longrightarrow 00{:}12{:}43.296$  and when it comes through to us,

NOTE Confidence: 0.853831596

 $00{:}12{:}43.300 \dashrightarrow 00{:}12{:}45.230$  we need to make determination

NOTE Confidence: 0.853831596

 $00:12:45.230 \longrightarrow 00:12:47.160$  about the level of review.

NOTE Confidence: 0.853831596

 $00:12:47.160 \longrightarrow 00:12:49.400$  So this shows how a

NOTE Confidence: 0.853831596

00:12:49.400 --> 00:12:51.640 stringent level of review is.

 $00:12:51.640 \longrightarrow 00:12:53.868$  We have exemption determinations

NOTE Confidence: 0.853831596

 $00:12:53.868 \longrightarrow 00:12:56.096$  then if that doesn't.

NOTE Confidence: 0.853831596

 $00:12:56.100 \longrightarrow 00:12:58.398$  If your submission doesn't fit the

NOTE Confidence: 0.853831596

00:12:58.398 --> 00:13:00.640 exemption determination or any categories,

NOTE Confidence: 0.853831596

 $00:13:00.640 \longrightarrow 00:13:02.530$  I will explain that in a second.

NOTE Confidence: 0.853831596

 $00{:}13{:}02.530 \dashrightarrow 00{:}13{:}04.371$  Then you will go to expedited review

NOTE Confidence: 0.853831596

 $00:13:04.371 \longrightarrow 00:13:06.575$  and if it doesn't fit the expedited

NOTE Confidence: 0.853831596

 $00{:}13{:}06.575 \dashrightarrow 00{:}13{:}08.603$  review categories then we send it

NOTE Confidence: 0.853831596

00:13:08.661 --> 00:13:10.740 to full board and that's where all

NOTE Confidence: 0.853831596

 $00:13:10.740 \longrightarrow 00:13:13.295$  those panels that you will see at the

NOTE Confidence: 0.853831596

 $00:13:13.295 \longrightarrow 00:13:15.514$  end come into a place because that's

NOTE Confidence: 0.853831596

 $00:13:15.514 \longrightarrow 00:13:18.170$  the panel that will review the submission.

NOTE Confidence: 0.853831596

 $00:13:18.170 \longrightarrow 00:13:20.606$  So let's start with the exemption.

NOTE Confidence: 0.853831596

 $00{:}13{:}20.610 \dashrightarrow 00{:}13{:}23.376$  If you start reading the regulations

NOTE Confidence: 0.853831596

00:13:23.376 --> 00:13:25.220 about human subjects research,

NOTE Confidence: 0.853831596

 $00:13:25.220 \longrightarrow 00:13:28.150$  that's the 45 CFR 46.

 $00:13:28.150 \longrightarrow 00:13:31.534$  The way they start is by saying these

NOTE Confidence: 0.853831596

 $00:13:31.534 \longrightarrow 00:13:34.150$  regulations apply to all human subjects.

NOTE Confidence: 0.853831596

00:13:34.150 --> 00:13:34.617 Research,

NOTE Confidence: 0.853831596

 $00:13:34.617 \longrightarrow 00:13:36.018$  except these categories,

NOTE Confidence: 0.853831596

00:13:36.018 --> 00:13:38.353 and there are eight categories,

NOTE Confidence: 0.853831596

 $00:13:38.360 \longrightarrow 00:13:39.530$  so exemption,

NOTE Confidence: 0.853831596

 $00:13:39.530 \longrightarrow 00:13:42.455$  determination or exempt research means

NOTE Confidence: 0.853831596

 $00:13:42.455 \longrightarrow 00:13:45.944$  that the regulations don't apply to

NOTE Confidence: 0.853831596

 $00:13:45.944 \longrightarrow 00:13:48.699$  those research involving human subjects.

NOTE Confidence: 0.853831596

 $00:13:48.700 \longrightarrow 00:13:50.312$  There are eight determination.

NOTE Confidence: 0.853831596

 $00:13:50.312 \longrightarrow 00:13:52.327$  There are eight different categories.

NOTE Confidence: 0.853831596

 $00:13:52.330 \longrightarrow 00:13:53.326$  Most institutions,

NOTE Confidence: 0.853831596

00:13:53.326 --> 00:13:54.322 including Yale,

NOTE Confidence: 0.853831596

00:13:54.322 --> 00:13:57.310 is only using six of them,

NOTE Confidence: 0.853831596

 $00:13:57.310 \longrightarrow 00:13:59.630$  and the reason for it is that the

 $00:13:59.630 \longrightarrow 00:14:01.960$  two the exemption determinations that

NOTE Confidence: 0.853831596

 $00{:}14{:}01.960 \dashrightarrow 00{:}14{:}04.750$  are described in the regulations.

NOTE Confidence: 0.853831596

 $00:14:04.750 \longrightarrow 00:14:07.360$  Don't have any guidance that the

NOTE Confidence: 0.853831596

 $00:14:07.360 \longrightarrow 00:14:09.100$  the agencies federal agencies

NOTE Confidence: 0.853831596

00:14:09.175 --> 00:14:10.860 didn't give us much guidance

NOTE Confidence: 0.853831596

00:14:10.860 --> 00:14:13.529 about how to put it in operation,

NOTE Confidence: 0.853831596

 $00{:}14{:}13.530 \dashrightarrow 00{:}14{:}16.614$  so it has to do with repositories

NOTE Confidence: 0.853831596

 $00:14:16.614 \longrightarrow 00:14:19.034$  and using data from repositories

NOTE Confidence: 0.853831596

00:14:19.034 --> 00:14:21.780 for people who provided the broad

NOTE Confidence: 0.853831596

00:14:21.780 --> 00:14:24.342 consent to use their data for future,

NOTE Confidence: 0.853831596

00:14:24.350 --> 00:14:27.166 it's very difficult to put it in practice,

NOTE Confidence: 0.853831596

 $00:14:27.170 \longrightarrow 00:14:29.053$  so we decided that at Yale and

NOTE Confidence: 0.853831596

00:14:29.053 --> 00:14:31.090 again as many other institutions,

NOTE Confidence: 0.853831596

00:14:31.090 --> 00:14:33.743 we only going to use 6 categories

NOTE Confidence: 0.853831596

 $00:14:33.743 \longrightarrow 00:14:34.880$  of exempt research.

NOTE Confidence: 0.853831596

 $00:14:34.880 \longrightarrow 00:14:37.796$  So it has to be a minimal risk study

 $00:14:37.796 \longrightarrow 00:14:41.057$  that fits in one of those six categories.

NOTE Confidence: 0.853831596

 $00:14:41.060 \longrightarrow 00:14:45.020$  There is a concept of limited IRB review.

NOTE Confidence: 0.853831596

00:14:45.020 --> 00:14:49.124 Two of those categories my my

NOTE Confidence: 0.853831596

 $00{:}14{:}49.124 \dashrightarrow 00{:}14{:}51.176$  involve sensitive information.

NOTE Confidence: 0.853831596

 $00{:}14{:}51.180 \dashrightarrow 00{:}14{:}53.427$  So for example you are talking to

NOTE Confidence: 0.853831596

 $00:14:53.427 \longrightarrow 00:14:55.333$  people and asking them questions

NOTE Confidence: 0.853831596

 $00:14:55.333 \longrightarrow 00:14:57.093$  and writing down identifiable

NOTE Confidence: 0.853831596

00:14:57.093 --> 00:14:59.269 information so their name but

NOTE Confidence: 0.853831596

00:14:59.269 --> 00:15:00.999 the topic is quite sensitive.

NOTE Confidence: 0.853831596

 $00:15:01.000 \longrightarrow 00:15:03.532$  So if somebody if somebody learned

NOTE Confidence: 0.853831596

 $00:15:03.532 \longrightarrow 00:15:05.220$  that information that actually

NOTE Confidence: 0.853831596

 $00:15:05.286 \longrightarrow 00:15:07.038$  may put people at risk for,

NOTE Confidence: 0.853831596

 $00{:}15{:}07.040 \dashrightarrow 00{:}15{:}08.776$  there might be some legal or precautions.

NOTE Confidence: 0.853831596

 $00:15:08.780 \dashrightarrow 00:15:11.404$  Or maybe there is risk to their harm.

NOTE Confidence: 0.853831596

 $00{:}15{:}11.410 \dashrightarrow 00{:}15{:}14.301$  Reputation in those cases IRB needs to

 $00:15:14.301 \longrightarrow 00:15:17.123$  review it for one approval criterion

NOTE Confidence: 0.853831596

 $00{:}15{:}17.123 \dashrightarrow 00{:}15{:}20.623$  and that has to do with confidentiality.

NOTE Confidence: 0.853831596

 $00:15:20.630 \longrightarrow 00:15:24.928$  Examples of research that could be exempt.

NOTE Confidence: 0.853831596

 $00:15:24.930 \longrightarrow 00:15:26.827$  I listed just a few of them,

NOTE Confidence: 0.853831596

 $00:15:26.830 \longrightarrow 00:15:29.115$  but it's usually talking about

NOTE Confidence: 0.853831596

00:15:29.115 --> 00:15:31.816 surveys or interviews, focus groups,

NOTE Confidence: 0.853831596

 $00:15:31.816 \longrightarrow 00:15:34.468$  observations of public behavior.

NOTE Confidence: 0.853831596

00:15:34.470 --> 00:15:37.692 I actually underline the public because

NOTE Confidence: 0.853831596

 $00{:}15{:}37.692 {\:{\circ}{\circ}{\circ}}>00{:}15{:}40.434$  you cannot propose going into church,

NOTE Confidence: 0.853831596

 $00:15:40.434 \longrightarrow 00:15:44.870$  for example, to observe people's behavior.

NOTE Confidence: 0.853831596

 $00:15:44.870 \longrightarrow 00:15:46.662$  There we would say that it's there

NOTE Confidence: 0.853831596

00:15:46.662 --> 00:15:48.029 is an expectation of privacy,

NOTE Confidence: 0.853831596

 $00:15:48.030 \longrightarrow 00:15:49.950$  so we would not issue.

NOTE Confidence: 0.853831596

 $00:15:49.950 \longrightarrow 00:15:51.394$  Exemption determination would actually

NOTE Confidence: 0.853831596

 $00:15:51.394 \longrightarrow 00:15:54.189$  send it to the next level of review.

NOTE Confidence: 0.853831596

 $00{:}15{:}54.190 \dashrightarrow 00{:}15{:}56.050$  If you're doing research

 $00:15:56.050 \longrightarrow 00:15:57.445$  on educational techniques,

NOTE Confidence: 0.904253437058824

 $00:15:57.450 \longrightarrow 00:15:59.514$  you want to introduce two different

NOTE Confidence: 0.904253437058824

 $00:15:59.514 \longrightarrow 00:16:01.347$  ways of teaching and material

NOTE Confidence: 0.904253437058824

 $00:16:01.347 \longrightarrow 00:16:03.282$  to to different classrooms and

NOTE Confidence: 0.904253437058824

 $00:16:03.282 \longrightarrow 00:16:05.414$  then then compare the results.

NOTE Confidence: 0.904253437058824

 $00:16:05.414 \longrightarrow 00:16:08.030$  That could be an exempt determination.

NOTE Confidence: 0.904253437058824

 $00:16:08.030 \longrightarrow 00:16:10.780$  Research we have a benign

NOTE Confidence: 0.904253437058824

 $00:16:10.780 \longrightarrow 00:16:12.430$  intervention behavioral intervention,

NOTE Confidence: 0.904253437058824

 $00:16:12.430 \longrightarrow 00:16:14.620$  so you're asking people to.

NOTE Confidence: 0.904253437058824

 $00{:}16{:}14.620 \dashrightarrow 00{:}16{:}16.900$  Play a video game and then you ask

NOTE Confidence: 0.904253437058824

 $00:16:16.900 \longrightarrow 00:16:18.817$  them questions about that video game.

NOTE Confidence: 0.904253437058824

00:16:18.820 --> 00:16:20.980 Those types of research studies

NOTE Confidence: 0.904253437058824

 $00{:}16{:}20.980 \dashrightarrow 00{:}16{:}23.140$  would go through would received

NOTE Confidence: 0.904253437058824

 $00:16:23.209 \longrightarrow 00:16:25.060$  an exemption determination,

NOTE Confidence: 0.904253437058824

 $00:16:25.060 \longrightarrow 00:16:27.676$  so even though it's called exempt from the

00:16:27.676 --> 00:16:30.057 IRB reviewer exempt from the regulations,

NOTE Confidence: 0.904253437058824

 $00:16:30.060 \longrightarrow 00:16:32.643$  you still have to come to the

NOTE Confidence: 0.904253437058824

 $00:16:32.643 \longrightarrow 00:16:35.650$  AB to get that determination.

NOTE Confidence: 0.904253437058824

 $00:16:35.650 \longrightarrow 00:16:37.630$  So that's so that's exempt that

NOTE Confidence: 0.904253437058824

 $00:16:37.630 \longrightarrow 00:16:38.950$  that's that's exempt research.

NOTE Confidence: 0.904253437058824 00:16:38.950 --> 00:16:39.408 I think. NOTE Confidence: 0.904253437058824

00:16:39.408 --> 00:16:41.550 I wanted to add something else to to this,

NOTE Confidence: 0.904253437058824

 $00:16:41.550 \longrightarrow 00:16:43.420$  but it just escaped me.

NOTE Confidence: 0.904253437058824

00:16:43.420 --> 00:16:46.080 It's in your best interest to know

NOTE Confidence: 0.904253437058824

00:16:46.080 --> 00:16:48.948 whether your study could be exempt or not,

NOTE Confidence: 0.904253437058824

 $00:16:48.950 \longrightarrow 00:16:50.700$  because the submission to the

NOTE Confidence: 0.904253437058824

 $00:16:50.700 \longrightarrow 00:16:52.450$  Arab to receive an exemption

NOTE Confidence: 0.904253437058824

 $00:16:52.510 \longrightarrow 00:16:54.258$  determination is very simple.

NOTE Confidence: 0.904253437058824

 $00:16:54.260 \longrightarrow 00:16:56.312$  It's just one form that you

NOTE Confidence: 0.904253437058824

 $00:16:56.312 \longrightarrow 00:16:57.680$  complete submitted and the

NOTE Confidence: 0.904253437058824

00:16:57.745 --> 00:16:59.707 turn around time is very quick,

 $00:16:59.710 \longrightarrow 00:17:01.902$  so why you do not need to know

NOTE Confidence: 0.904253437058824

 $00:17:01.902 \longrightarrow 00:17:03.266$  the difference between the

NOTE Confidence: 0.904253437058824

 $00:17:03.266 \longrightarrow 00:17:04.770$  expedited and full board,

NOTE Confidence: 0.904253437058824

 $00:17:04.770 \longrightarrow 00:17:06.954$  it's in your best interest to know whether

NOTE Confidence: 0.904253437058824

 $00:17:06.954 \longrightarrow 00:17:08.789$  you're study would qualify for exempt.

NOTE Confidence: 0.904253437058824 00:17:08.790 --> 00:17:09.834 Office or not,

NOTE Confidence: 0.904253437058824

 $00:17:09.834 \longrightarrow 00:17:11.574$  because there is just fewer

NOTE Confidence: 0.904253437058824

 $00{:}17{:}11.574 \dashrightarrow 00{:}17{:}13.616$  documents that you need to fill out.

NOTE Confidence: 0.904253437058824

 $00{:}17{:}13.620 \dashrightarrow 00{:}17{:}16.868$  OK, we said the first level is exempt.

NOTE Confidence: 0.904253437058824

 $00{:}17{:}16.870 \dashrightarrow 00{:}17{:}18.460$  Research has to be minimal risk.

NOTE Confidence: 0.904253437058824

00:17:18.460 --> 00:17:21.220 Study fit into certain definition.

NOTE Confidence: 0.904253437058824

 $00:17:21.220 \longrightarrow 00:17:21.878$  Certain category.

NOTE Confidence: 0.904253437058824

00:17:21.878 --> 00:17:23.852 If you study does not fit

NOTE Confidence: 0.904253437058824

 $00:17:23.852 \longrightarrow 00:17:25.899$  in any of those categories,

NOTE Confidence: 0.904253437058824

 $00:17:25.900 \longrightarrow 00:17:28.260$  the next level is expedited.

00:17:28.260 --> 00:17:30.175 Expedited review is a misleading

NOTE Confidence: 0.904253437058824

 $00:17:30.175 \longrightarrow 00:17:32.435$  name because it has nothing to

NOTE Confidence: 0.904253437058824

 $00:17:32.435 \longrightarrow 00:17:34.079$  do with how fast it's done.

NOTE Confidence: 0.904253437058824

 $00:17:34.080 \longrightarrow 00:17:37.620$  It has to do with who can actually review it.

NOTE Confidence: 0.904253437058824

00:17:37.620 --> 00:17:39.352 The regulation states either

NOTE Confidence: 0.904253437058824

 $00:17:39.352 \longrightarrow 00:17:41.517$  the chair or a designee,

NOTE Confidence: 0.904253437058824

00:17:41.520 --> 00:17:43.940 which means that our regulatory

NOTE Confidence: 0.904253437058824

00:17:43.940 --> 00:17:46.728 analyst in the office majority of

NOTE Confidence: 0.904253437058824

 $00:17:46.728 \longrightarrow 00:17:49.272$  them are very experienced and they

NOTE Confidence: 0.904253437058824

 $00:17:49.272 \longrightarrow 00:17:52.273$  got this designation from the Chair

NOTE Confidence: 0.904253437058824

 $00{:}17{:}52.273 \dashrightarrow 00{:}17{:}54.858$  to review research studies via

NOTE Confidence: 0.904253437058824

 $00:17:54.858 \longrightarrow 00:17:57.400$  expedited review and so it has to

NOTE Confidence: 0.904253437058824

 $00:17:57.400 \longrightarrow 00:17:59.549$  the study needs to be of minimal

NOTE Confidence: 0.904253437058824

 $00:17:59.549 \longrightarrow 00:18:01.530$  risk and fit one of the categories.

NOTE Confidence: 0.904253437058824

 $00:18:01.530 \longrightarrow 00:18:03.578$  I included a list here so you can

NOTE Confidence: 0.904253437058824

 $00:18:03.578 \longrightarrow 00:18:06.207$  click on it and we'll take you to the

 $00:18:06.207 \longrightarrow 00:18:08.310$  page that describes all the categories.

NOTE Confidence: 0.904253437058824

 $00:18:08.310 \longrightarrow 00:18:11.342$  Or if it's already an approved study and

NOTE Confidence: 0.904253437058824

00:18:11.342 --> 00:18:13.967 you're proposing a minor modification to it,

NOTE Confidence: 0.904253437058824

00:18:13.970 --> 00:18:16.749 an expedited review procedural kick in too,

NOTE Confidence: 0.904253437058824

00:18:16.750 --> 00:18:19.235 so it's only one person can review

NOTE Confidence: 0.904253437058824

00:18:19.235 --> 00:18:22.247 it if that person will say, well,

NOTE Confidence: 0.904253437058824

00:18:22.247 --> 00:18:24.432 the study doesn't actually fit

NOTE Confidence: 0.904253437058824

00:18:24.432 --> 00:18:25.306 approval criteria,

NOTE Confidence: 0.904253437058824

00:18:25.310 --> 00:18:27.866 it will have to go to a full board,

NOTE Confidence: 0.904253437058824

 $00:18:27.870 \longrightarrow 00:18:29.310$  or the reviewer will ask

NOTE Confidence: 0.904253437058824

 $00:18:29.310 \longrightarrow 00:18:30.750$  you to make some revisions.

NOTE Confidence: 0.904253437058824

00:18:30.750 --> 00:18:31.550 And if you say no,

NOTE Confidence: 0.904253437058824

 $00{:}18{:}31.550 \dashrightarrow 00{:}18{:}32.926$  I really want to keep it that way.

NOTE Confidence: 0.904253437058824

 $00{:}18{:}32.930 \dashrightarrow 00{:}18{:}35.750$  They cannot disapprove the study,

NOTE Confidence: 0.904253437058824

 $00:18:35.750 \longrightarrow 00:18:39.334$  so only a full board can disapprove research.

 $00:18:39.340 \longrightarrow 00:18:41.518$  So if the research your proposal

NOTE Confidence: 0.904253437058824

00:18:41.518 --> 00:18:43.660 does not fit exempts criteria,

NOTE Confidence: 0.904253437058824

 $00:18:43.660 \longrightarrow 00:18:47.060$  it does not feel expedited

NOTE Confidence: 0.904253437058824

00:18:47.060 --> 00:18:49.100 fit expedited criteria,

NOTE Confidence: 0.904253437058824

 $00:18:49.100 \longrightarrow 00:18:52.380$  or if the reviewer.

NOTE Confidence: 0.904253437058824

00:18:52.380 --> 00:18:54.487 It says that it doesn't fit approval

NOTE Confidence: 0.904253437058824

 $00:18:54.487 \longrightarrow 00:18:56.548$  criteria and wants to send it to board.

NOTE Confidence: 0.904253437058824

00:18:56.550 --> 00:18:58.130 That's when your study will

NOTE Confidence: 0.904253437058824

 $00:18:58.130 \longrightarrow 00:19:00.230$  be sent to full board review.

NOTE Confidence: 0.904253437058824

00:19:00.230 --> 00:19:03.450 Both actually take similar time to review,

NOTE Confidence: 0.904253437058824

 $00:19:03.450 \longrightarrow 00:19:05.106$  so there is no much difference.

NOTE Confidence: 0.943128943636363

 $00:19:05.110 \longrightarrow 00:19:07.035$  When I look at the metrics of

NOTE Confidence: 0.943128943636363

00:19:07.035 --> 00:19:09.056 how fast it takes. And again you

NOTE Confidence: 0.943128943636363

 $00:19:09.056 \longrightarrow 00:19:10.508$  don't need to know the difference.

NOTE Confidence: 0.943128943636363

 $00:19:10.510 \longrightarrow 00:19:12.515$  You're not requesting expedited versus

NOTE Confidence: 0.943128943636363

 $00:19:12.515 \longrightarrow 00:19:15.080$  fulbert review when you submission comes in,

 $00:19:15.080 \longrightarrow 00:19:16.884$  that's where it's triaged

NOTE Confidence: 0.943128943636363

 $00:19:16.884 \longrightarrow 00:19:18.688$  to that appropriate level.

NOTE Confidence: 0.943128943636363

 $00:19:18.690 \longrightarrow 00:19:21.360$  So let me walk you through

NOTE Confidence: 0.943128943636363

 $00:19:21.360 \longrightarrow 00:19:23.140$  quickly the submission process

NOTE Confidence: 0.943128943636363

 $00:19:23.223 \longrightarrow 00:19:25.485$  when study comes to Yale IRB,

NOTE Confidence: 0.943128943636363

 $00:19:25.490 \longrightarrow 00:19:27.170$  I am not going to talk

NOTE Confidence: 0.943128943636363

 $00:19:27.170 \longrightarrow 00:19:28.830$  about our system in detail.

NOTE Confidence: 0.943128943636363

 $00:19:28.830 \longrightarrow 00:19:30.477$  If you want me to come back and to

NOTE Confidence: 0.943128943636363

00:19:30.477 --> 00:19:31.976 give you training on the system,

NOTE Confidence: 0.943128943636363

 $00:19:31.980 \longrightarrow 00:19:33.270$  I'm happy to do so.

NOTE Confidence: 0.943128943636363

 $00:19:33.270 \longrightarrow 00:19:34.986$  We have monthly trainings as well

NOTE Confidence: 0.943128943636363

 $00:19:34.986 \longrightarrow 00:19:37.257$  so you can come to one of those

NOTE Confidence: 0.943128943636363

 $00{:}19{:}37.257 \dashrightarrow 00{:}19{:}39.344$  trainings and and we will train you

NOTE Confidence: 0.943128943636363

 $00:19:39.344 \longrightarrow 00:19:41.606$  on how to use electronic system.

NOTE Confidence: 0.943128943636363

 $00:19:41.610 \dashrightarrow 00:19:44.666$  What I will say is that when studies

00:19:44.666 --> 00:19:47.310 created in electronic IRB system,

NOTE Confidence: 0.943128943636363

 $00:19:47.310 \longrightarrow 00:19:49.938$  we refer to as. Iris IRB.

NOTE Confidence: 0.943128943636363

00:19:49.940 --> 00:19:52.200 It goes through different States

NOTE Confidence: 0.943128943636363

 $00:19:52.200 \longrightarrow 00:19:55.200$  and the first state is preview.

NOTE Confidence: 0.943128943636363

00:19:55.200 --> 00:19:59.960 Preview is the moment where HRPP analysts,

NOTE Confidence: 0.943128943636363

 $00:19:59.960 \longrightarrow 00:20:01.124$  so they're not from.

NOTE Confidence: 0.943128943636363

00:20:01.124 --> 00:20:02.288 They're not representing IRB,

NOTE Confidence: 0.943128943636363

 $00:20:02.290 \longrightarrow 00:20:04.258$  they're representing the HRPP

NOTE Confidence: 0.943128943636363

 $00{:}20{:}04.258 {\:\dashrightarrow\:} 00{:}20{:}06.718$  or looking at your submission,

NOTE Confidence: 0.943128943636363

 $00:20:06.720 \longrightarrow 00:20:08.538$  and there are reviewing it to

NOTE Confidence: 0.943128943636363

 $00{:}20{:}08.538 \mathrel{--}{>} 00{:}20{:}10.486$  make sure that you compliant

NOTE Confidence: 0.943128943636363

 $00:20:10.486 \longrightarrow 00:20:12.478$  with institutional requirements.

NOTE Confidence: 0.943128943636363

 $00:20:12.480 \longrightarrow 00:20:14.587$  So if they ask you for clarifications,

NOTE Confidence: 0.943128943636363

 $00:20:14.590 \longrightarrow 00:20:16.183$  they're usually about.

NOTE Confidence: 0.943128943636363

00:20:16.183 --> 00:20:17.776 Maybe you didn't.

NOTE Confidence: 0.943128943636363

00:20:17.780 --> 00:20:19.244 Usually about institutional requirements,

 $00:20:19.244 \longrightarrow 00:20:21.074$  so they're looking at your

NOTE Confidence: 0.943128943636363

 $00:20:21.074 \longrightarrow 00:20:22.398$  training they're looking at.

NOTE Confidence: 0.943128943636363

00:20:22.400 --> 00:20:24.686 At the conflict of interest disclosures,

NOTE Confidence: 0.943128943636363

 $00:20:24.690 \longrightarrow 00:20:26.692$  they're going to look at whether or

NOTE Confidence: 0.943128943636363

00:20:26.692 --> 00:20:29.172 not you have all the other ancillary

NOTE Confidence: 0.943128943636363

00:20:29.172 --> 00:20:31.122 approvals that might be applicable,

NOTE Confidence: 0.943128943636363

00:20:31.130 --> 00:20:33.048 or if you didn't submit it correctly,

NOTE Confidence: 0.943128943636363

 $00{:}20{:}33.050 \dashrightarrow 00{:}20{:}35.026$  they were going to ask for it too.

NOTE Confidence: 0.943128943636363

00:20:35.030 --> 00:20:38.030 But once the preview is completed,

NOTE Confidence: 0.943128943636363

 $00:20:38.030 \longrightarrow 00:20:40.046$  so the institutional review is completed,

NOTE Confidence: 0.943128943636363

 $00:20:40.050 \longrightarrow 00:20:41.680$  that's when the study moves

NOTE Confidence: 0.943128943636363

 $00:20:41.680 \longrightarrow 00:20:42.984$  to the Arab review.

NOTE Confidence: 0.943128943636363

 $00{:}20{:}42.990 \dashrightarrow 00{:}20{:}45.489$  And if you get questions from the

NOTE Confidence: 0.943128943636363

 $00{:}20{:}45.489 \dashrightarrow 00{:}20{:}47.949$  RB that's about approval criteria.

NOTE Confidence: 0.943128943636363

 $00:20:47.950 \longrightarrow 00:20:50.050$  So IRB review is very focused.

00:20:50.050 --> 00:20:52.658 They're all looking at does your study fit?

NOTE Confidence: 0.943128943636363

 $00{:}20{:}52.660 \dashrightarrow 00{:}20{:}55.365$  The approval criteria are as

NOTE Confidence: 0.943128943636363

 $00:20:55.365 \longrightarrow 00:20:57.529$  described in the regulations.

NOTE Confidence: 0.943128943636363

 $00:20:57.530 \longrightarrow 00:20:59.570$  What are the institutional requirements?

NOTE Confidence: 0.943128943636363

 $00:20:59.570 \longrightarrow 00:21:01.908$  I only included a few of them

NOTE Confidence: 0.943128943636363

 $00:21:01.908 \longrightarrow 00:21:02.910$  and that's people.

NOTE Confidence: 0.943128943636363

 $00:21:02.910 \longrightarrow 00:21:04.446$  How how people would start with.

NOTE Confidence: 0.943128943636363

 $00:21:04.450 \longrightarrow 00:21:06.396$  So the first thing that we always

NOTE Confidence: 0.943128943636363

 $00:21:06.396 \longrightarrow 00:21:08.000$  look at this institutional review

NOTE Confidence: 0.943128943636363

 $00:21:08.000 \longrightarrow 00:21:10.457$  stage is whether or not you can

NOTE Confidence: 0.943128943636363

 $00{:}21{:}10.457 \dashrightarrow 00{:}21{:}12.688$  serve as the principal investigator.

NOTE Confidence: 0.943128943636363

00:21:12.690 --> 00:21:14.885 Faculty Handbook has very specific

NOTE Confidence: 0.943128943636363

 $00{:}21{:}14.885 \dashrightarrow 00{:}21{:}17.619$ criteria of who can and cannot

NOTE Confidence: 0.943128943636363

 $00{:}21{:}17.619 \dashrightarrow 00{:}21{:}19.894$  serve as the principal investigator

NOTE Confidence: 0.943128943636363

00:21:19.894 --> 00:21:22.719 Pi on the sponsor project and

NOTE Confidence: 0.943128943636363

 $00{:}21{:}22.719 \dashrightarrow 00{:}21{:}25.044$  our office adopted those rules.

 $00:21:25.050 \longrightarrow 00:21:27.276$  So if your appointment at Yale.

NOTE Confidence: 0.943128943636363

 $00:21:27.280 \longrightarrow 00:21:28.676$  Doesn't fit that criteria.

NOTE Confidence: 0.943128943636363

 $00:21:28.676 \longrightarrow 00:21:30.770$  We will either look for special

NOTE Confidence: 0.943128943636363

 $00:21:30.834 \longrightarrow 00:21:32.928$  permission to serve as the investigate

NOTE Confidence: 0.943128943636363

 $00:21:32.928 \longrightarrow 00:21:35.170$  Pi as the principal investigator.

NOTE Confidence: 0.943128943636363

00:21:35.170 --> 00:21:37.116 There are different ways of getting it,

NOTE Confidence: 0.943128943636363

00:21:37.120 --> 00:21:39.466 or if you consider a trainee,

NOTE Confidence: 0.943128943636363

00:21:39.470 --> 00:21:42.256 we're going to ask you to identify

NOTE Confidence: 0.943128943636363

 $00:21:42.256 \longrightarrow 00:21:43.450$  a faculty advisor.

NOTE Confidence: 0.943128943636363

 $00:21:43.450 \longrightarrow 00:21:45.115$  Have the faculty advisor to

NOTE Confidence: 0.943128943636363

 $00{:}21{:}45.115 \dashrightarrow 00{:}21{:}47.271$  complete that station that they take

NOTE Confidence: 0.943128943636363

00:21:47.271 --> 00:21:48.987 responsibility for your research,

NOTE Confidence: 0.943128943636363

 $00{:}21{:}48.990 \dashrightarrow 00{:}21{:}51.666$  and upload it in our system.

NOTE Confidence: 0.943128943636363

 $00:21:51.670 \longrightarrow 00:21:53.728$  Another thing that we look for,

NOTE Confidence: 0.943128943636363

 $00:21:53.730 \longrightarrow 00:21:55.458$  and actually this is number one

00:21:55.458 --> 00:21:57.370 reason why we send submissions.

NOTE Confidence: 0.943128943636363

 $00{:}21{:}57.370 \dashrightarrow 00{:}22{:}00.040$  Back right at the first stop

NOTE Confidence: 0.943128943636363

 $00:22:00.040 \longrightarrow 00:22:01.820$  is the training requirements.

NOTE Confidence: 0.943128943636363

 $00:22:01.820 \longrightarrow 00:22:03.770$  If you're from a HIPAA covered

NOTE Confidence: 0.943128943636363

00:22:03.770 --> 00:22:05.639 entity entity and and you are,

NOTE Confidence: 0.943128943636363

00:22:05.640 --> 00:22:07.677 you need to have a HIPAA training.

NOTE Confidence: 0.943128943636363

 $00:22:07.680 \longrightarrow 00:22:09.858$  You need to have human subjects

NOTE Confidence: 0.943128943636363

 $00:22:09.858 \longrightarrow 00:22:11.310$  protection training taken within

NOTE Confidence: 0.886337537142857

 $00{:}22{:}11.368 \dashrightarrow 00{:}22{:}14.246$  the last three years, and in addition,

NOTE Confidence: 0.886337537142857

00:22:14.246 --> 00:22:19.214 if your study fits the NIH criteria for

NOTE Confidence: 0.886337537142857

 $00{:}22{:}19.214 \dashrightarrow 00{:}22{:}23.199$  clinical research for clinical trial,

NOTE Confidence: 0.886337537142857

 $00:22:23.200 \longrightarrow 00:22:25.240$  you also need to have good

NOTE Confidence: 0.886337537142857

 $00:22:25.240 \longrightarrow 00:22:26.260$  clinical practice training.

NOTE Confidence: 0.886337537142857

 $00:22:26.260 \longrightarrow 00:22:27.590$  So it's not just you.

NOTE Confidence: 0.886337537142857

00:22:27.590 --> 00:22:28.954 As a principal investigator,

NOTE Confidence: 0.886337537142857

 $00:22:28.954 \longrightarrow 00:22:30.659$  it's every single person that

00:22:30.659 --> 00:22:32.239 is listed on your study.

NOTE Confidence: 0.886337537142857

00:22:32.240 --> 00:22:34.095 So if somebody doesn't have the training,

NOTE Confidence: 0.886337537142857

 $00:22:34.100 \longrightarrow 00:22:36.524$  we'll send it back to you so that

NOTE Confidence: 0.886337537142857

 $00:22:36.524 \longrightarrow 00:22:38.663$  you can either take the person

NOTE Confidence: 0.886337537142857

00:22:38.663 --> 00:22:41.404 off the study or we submit with

NOTE Confidence: 0.886337537142857

 $00:22:41.404 \longrightarrow 00:22:43.360$  the full training completed.

NOTE Confidence: 0.886337537142857

 $00:22:43.360 \longrightarrow 00:22:45.978$  We going to look for conflict of

NOTE Confidence: 0.886337537142857

 $00:22:45.978 \longrightarrow 00:22:47.905$  interest disclosures for for anybody

NOTE Confidence: 0.886337537142857

 $00:22:47.905 \longrightarrow 00:22:50.119$  who is listed as an investigator.

NOTE Confidence: 0.886337537142857

 $00:22:50.120 \longrightarrow 00:22:51.938$  So if your or investigator,

NOTE Confidence: 0.886337537142857

 $00:22:51.940 \longrightarrow 00:22:54.299$  we're going to make sure that you

NOTE Confidence: 0.886337537142857

 $00:22:54.299 \longrightarrow 00:22:56.594$  have disclosures on file with the COI

NOTE Confidence: 0.886337537142857

 $00{:}22{:}56.594 \dashrightarrow 00{:}22{:}58.180$  office we're going to review that.

NOTE Confidence: 0.886337537142857

 $00:22:58.180 \longrightarrow 00:23:00.766$  Disclosure to see whether there is

NOTE Confidence: 0.886337537142857

 $00:23:00.766 \longrightarrow 00:23:02.490$  any significant financial interest

 $00:23:02.557 \longrightarrow 00:23:04.369$  that is related to the study,

NOTE Confidence: 0.886337537142857

 $00:23:04.370 \longrightarrow 00:23:05.494$  and if there is,

NOTE Confidence: 0.886337537142857

 $00:23:05.494 \longrightarrow 00:23:07.450$  will inform the IRB to say oh,

NOTE Confidence: 0.886337537142857

 $00:23:07.450 \longrightarrow 00:23:09.952$  you need to review this disclosure

NOTE Confidence: 0.886337537142857

 $00:23:09.952 \longrightarrow 00:23:13.230$  because there might be conflict of interest.

NOTE Confidence: 0.886337537142857

00:23:13.230 --> 00:23:15.394 Some studies require ancillary

NOTE Confidence: 0.886337537142857

 $00:23:15.394 \longrightarrow 00:23:17.558$  committee review and approval.

NOTE Confidence: 0.886337537142857

00:23:17.560 --> 00:23:18.884 As I said earlier,

NOTE Confidence: 0.886337537142857

 $00:23:18.884 \longrightarrow 00:23:20.870$  there were about 20 of them.

NOTE Confidence: 0.886337537142857

00:23:20.870 --> 00:23:21.534 For example,

NOTE Confidence: 0.886337537142857

 $00{:}23{:}21.534 \dashrightarrow 00{:}23{:}23.526$  if you're doing research with minors,

NOTE Confidence: 0.886337537142857

00:23:23.530 --> 00:23:25.560 there is pediatric Protocol Review

NOTE Confidence: 0.886337537142857

 $00{:}23{:}25.560 \dashrightarrow 00{:}23{:}28.320$  committee that will need to review it.

NOTE Confidence: 0.886337537142857

 $00{:}23{:}28.320 \dashrightarrow 00{:}23{:}31.590$  If you doing research with.

NOTE Confidence: 0.886337537142857

 $00:23:31.590 \longrightarrow 00:23:33.720$  What is it that research with

NOTE Confidence: 0.886337537142857

 $00{:}23{:}33.720 \dashrightarrow 00{:}23{:}35.559$  on cology patients there is a

 $00:23:35.559 \longrightarrow 00:23:36.979$  committee that reviews it.

NOTE Confidence: 0.886337537142857

 $00{:}23{:}36.980 \dashrightarrow 00{:}23{:}39.316$  So if there is something that it was

NOTE Confidence: 0.886337537142857

 $00{:}23{:}39.316 \to 00{:}23{:}41.160$  a applicable ancillary committee,

NOTE Confidence: 0.886337537142857

 $00:23:41.160 \longrightarrow 00:23:43.496$  we're going to look at this to make

NOTE Confidence: 0.886337537142857

 $00:23:43.496 \longrightarrow 00:23:45.507$  sure that you already have the.

NOTE Confidence: 0.886337537142857

00:23:45.510 --> 00:23:47.110 Approval in place or sometimes

NOTE Confidence: 0.886337537142857

00:23:47.110 --> 00:23:49.301 we use our system to communicate

NOTE Confidence: 0.886337537142857

 $00{:}23{:}49.301 \dashrightarrow 00{:}23{:}51.409$  with that ancillary committee.

NOTE Confidence: 0.886337537142857

 $00{:}23{:}51.410 \dashrightarrow 00{:}23{:}53.826$  So we're going to initiate that as well.

NOTE Confidence: 0.886337537142857

 $00:23:53.830 \longrightarrow 00:23:55.816$  We're also going to look at

NOTE Confidence: 0.886337537142857

 $00:23:55.816 \longrightarrow 00:23:56.809$  the necessary documents.

NOTE Confidence: 0.886337537142857

 $00:23:56.810 \longrightarrow 00:23:59.138$  I include that links to the

NOTE Confidence: 0.886337537142857

 $00{:}23{:}59.138 \dashrightarrow 00{:}24{:}00.690$  training and COI disclosures.

NOTE Confidence: 0.886337537142857

 $00:24:00.690 \longrightarrow 00:24:02.810$  So if you get the slides and if you need it,

NOTE Confidence: 0.886337537142857

 $00:24:02.810 \longrightarrow 00:24:04.388$  you can just click on them

 $00:24:04.388 \longrightarrow 00:24:05.850$  and we'll take you there.

NOTE Confidence: 0.886337537142857

 $00:24:05.850 \longrightarrow 00:24:07.800$  So what are the necessary documents?

NOTE Confidence: 0.886337537142857

 $00:24:07.800 \longrightarrow 00:24:09.550$  There are quite a few of them.

NOTE Confidence: 0.886337537142857

 $00:24:09.550 \longrightarrow 00:24:11.254$  You always need to have a

NOTE Confidence: 0.886337537142857

 $00:24:11.254 \longrightarrow 00:24:12.390$  protocol unless you have.

NOTE Confidence: 0.886337537142857

00:24:12.390 --> 00:24:14.830 Unless it's an exempt request,

NOTE Confidence: 0.886337537142857

 $00:24:14.830 \longrightarrow 00:24:16.274$  then instead of protocol.

NOTE Confidence: 0.886337537142857

 $00:24:16.274 \longrightarrow 00:24:18.079$  Going to use exemption request

NOTE Confidence: 0.886337537142857

 $00{:}24{:}18.079 \dashrightarrow 00{:}24{:}20.249$  and again it's much much shorter.

NOTE Confidence: 0.886337537142857

 $00:24:20.250 \longrightarrow 00:24:22.440$  Yale doesn't have a very

NOTE Confidence: 0.886337537142857

 $00:24:22.440 \longrightarrow 00:24:24.630$  specific form for a protocol.

NOTE Confidence: 0.886337537142857

 $00:24:24.630 \longrightarrow 00:24:26.406$  I will go through it in a second.

NOTE Confidence: 0.886337537142857

 $00{:}24{:}26.410 \dashrightarrow 00{:}24{:}28.650$  You always need to have an IRB submission

NOTE Confidence: 0.886337537142857

 $00:24:28.650 \longrightarrow 00:24:30.424$  form because there are certain things

NOTE Confidence: 0.886337537142857

 $00:24:30.424 \longrightarrow 00:24:32.164$  that wouldn't be in a protocol.

NOTE Confidence: 0.886337537142857

 $00:24:32.170 \longrightarrow 00:24:34.594$  There will be an IRB submission form that's

00:24:34.594 --> 00:24:36.948 a document available in Iris IRB library.

NOTE Confidence: 0.886337537142857

 $00:24:36.950 \longrightarrow 00:24:38.318$  So in our system,

NOTE Confidence: 0.886337537142857

 $00{:}24{:}38.318 \dashrightarrow 00{:}24{:}40.028$  because we are doing research

NOTE Confidence: 0.886337537142857

00:24:40.028 --> 00:24:41.010 during pandemic,

NOTE Confidence: 0.886337537142857

 $00:24:41.010 \longrightarrow 00:24:43.278$  we still have a form called safety

NOTE Confidence: 0.886337537142857

00:24:43.278 --> 00:24:44.250 protocol during pandemic.

NOTE Confidence: 0.886337537142857

 $00:24:44.250 \longrightarrow 00:24:45.513$  That's just one.

NOTE Confidence: 0.886337537142857

 $00:24:45.513 \longrightarrow 00:24:47.618$  Page document that just describes

NOTE Confidence: 0.886337537142857

 $00:24:47.618 \longrightarrow 00:24:50.999$  how we're going to protect your participants,

NOTE Confidence: 0.886337537142857

 $00:24:51.000 \longrightarrow 00:24:52.860$  but also stuff that works with

NOTE Confidence: 0.886337537142857

00:24:52.860 --> 00:24:54.580 you or or third party.

NOTE Confidence: 0.886337537142857

 $00:24:54.580 \longrightarrow 00:24:56.566$  Anybody who can come into contact

NOTE Confidence: 0.886337537142857

 $00{:}24{:}56.566 \dashrightarrow 00{:}24{:}58.631$  with you during this research to

NOTE Confidence: 0.886337537142857

00:24:58.631 --> 00:25:00.653 make sure that we're not exposing

NOTE Confidence: 0.886337537142857

00:25:00.653 --> 00:25:02.440 people to unnecessary risk.

00:25:02.440 --> 00:25:04.224 If you're obtaining consents,

NOTE Confidence: 0.886337537142857

00:25:04.224 --> 00:25:07.799 you're not asking for a waiver of consent,

NOTE Confidence: 0.886337537142857

 $00:25:07.800 \longrightarrow 00:25:09.594$  we're going to look at the

NOTE Confidence: 0.886337537142857

 $00:25:09.594 \longrightarrow 00:25:11.420$  consent script or the document.

NOTE Confidence: 0.923911136666667

00:25:11.420 --> 00:25:13.733 Or if you asking for a waiver of consent,

NOTE Confidence: 0.923911136666667

 $00:25:13.740 \longrightarrow 00:25:16.106$  that something that you would ask in

NOTE Confidence: 0.923911136666667

 $00:25:16.106 \longrightarrow 00:25:18.175$  either be submission form any measures

NOTE Confidence: 0.923911136666667

00:25:18.175 --> 00:25:20.499 created for the purposes of the study,

NOTE Confidence: 0.923911136666667

 $00:25:20.500 \longrightarrow 00:25:22.060$  we need to be uploaded.

NOTE Confidence: 0.923911136666667

00:25:22.060 --> 00:25:24.040 If you're doing international research,

NOTE Confidence: 0.923911136666667

 $00{:}25{:}24.040 \dashrightarrow 00{:}25{:}25.960$  we're going to look for their

NOTE Confidence: 0.923911136666667

 $00:25:25.960 \longrightarrow 00:25:27.760$  specific checklist that we require.

NOTE Confidence: 0.923911136666667

 $00:25:27.760 \longrightarrow 00:25:29.951$  There is letters of support from local

NOTE Confidence: 0.923911136666667

 $00{:}25{:}29.951 \dashrightarrow 00{:}25{:}32.378$  like NGOs that will help you with that.

NOTE Confidence: 0.923911136666667

 $00:25:32.380 \longrightarrow 00:25:34.830$  Research and if you need to have

NOTE Confidence: 0.923911136666667

 $00{:}25{:}34.830 \dashrightarrow 00{:}25{:}36.709$  special permission, we're going to

 $00:25:36.709 \longrightarrow 00:25:39.067$  look for those documents as well.

NOTE Confidence: 0.923911136666667

 $00:25:39.070 \longrightarrow 00:25:40.618$  As I said earlier,

NOTE Confidence: 0.923911136666667

 $00{:}25{:}40.618 {\:{\mbox{--}}\!>\:} 00{:}25{:}42.940$  Yale does not require a specific

NOTE Confidence: 0.923911136666667

00:25:43.022 --> 00:25:44.390 protocol template.

NOTE Confidence: 0.923911136666667

 $00{:}25{:}44.390 \dashrightarrow 00{:}25{:}45.467$  If you come.

NOTE Confidence: 0.923911136666667

 $00:25:45.467 \longrightarrow 00:25:47.621$  If you come from a different

NOTE Confidence: 0.923911136666667

00:25:47.621 --> 00:25:49.707 institution and you had a temple like

NOTE Confidence: 0.923911136666667

 $00:25:49.707 \longrightarrow 00:25:51.489$  to using at a different institution,

NOTE Confidence: 0.923911136666667

 $00:25:51.490 \longrightarrow 00:25:52.606$  you can use that as well,

NOTE Confidence: 0.923911136666667

 $00:25:52.610 \longrightarrow 00:25:55.370$  as long as has all of

NOTE Confidence: 0.923911136666667

 $00:25:55.370 \longrightarrow 00:25:56.750$  those required elements,

NOTE Confidence: 0.923911136666667

 $00:25:56.750 \longrightarrow 00:25:59.249$  we have a subscription to protocol builder,

NOTE Confidence: 0.923911136666667

 $00{:}25{:}59.250 \dashrightarrow 00{:}26{:}00.342$  which is a software.

NOTE Confidence: 0.923911136666667

 $00:26:00.342 \longrightarrow 00:26:02.369$  There was a link on our website

NOTE Confidence: 0.923911136666667

 $00:26:02.369 \longrightarrow 00:26:04.307$  I included here too that will

 $00:26:04.307 \longrightarrow 00:26:06.210$  help you build the protocol

NOTE Confidence: 0.923911136666667

 $00:26:06.210 \longrightarrow 00:26:07.950$  by asking specific questions.

NOTE Confidence: 0.923911136666667

 $00:26:07.950 \longrightarrow 00:26:09.186$  We have some word.

NOTE Confidence: 0.923911136666667

 $00:26:09.186 \longrightarrow 00:26:10.731$  Portions of the templates from

NOTE Confidence: 0.923911136666667

00:26:10.731 --> 00:26:12.094 protocol builder in our library

NOTE Confidence: 0.923911136666667

 $00:26:12.094 \longrightarrow 00:26:13.939$  you can use that as well and

NOTE Confidence: 0.923911136666667

 $00{:}26{:}13.939 \dashrightarrow 00{:}26{:}15.661$  there are some other tools that

NOTE Confidence: 0.923911136666667

00:26:15.661 --> 00:26:17.592 included here that you can you.

NOTE Confidence: 0.923911136666667

 $00{:}26{:}17.592 \longrightarrow 00{:}26{:}19.716$  You may actually like some of

NOTE Confidence: 0.923911136666667

00:26:19.716 --> 00:26:21.839 those protocol templates too.

NOTE Confidence: 0.923911136666667

 $00:26:21.840 \longrightarrow 00:26:23.536$  In terms of consent,

NOTE Confidence: 0.923911136666667

00:26:23.536 --> 00:26:26.080 if you're very familiar with regulations,

NOTE Confidence: 0.923911136666667

 $00:26:26.080 \longrightarrow 00:26:27.768$  you can definitely just

NOTE Confidence: 0.923911136666667

 $00:26:27.768 \longrightarrow 00:26:29.456$  draft your own consent.

NOTE Confidence: 0.923911136666667

 $00:26:29.460 \longrightarrow 00:26:31.236$  Just make sure that all of

NOTE Confidence: 0.923911136666667

 $00:26:31.236 \longrightarrow 00:26:32.420$  the elements are included.

 $00:26:32.420 \longrightarrow 00:26:34.580$  We created templates for

NOTE Confidence: 0.923911136666667

00:26:34.580 --> 00:26:36.740 your for our investigators,

NOTE Confidence: 0.923911136666667

 $00:26:36.740 \longrightarrow 00:26:39.660$  so if this is not externally sponsored study,

NOTE Confidence: 0.923911136666667

 $00:26:39.660 \longrightarrow 00:26:41.440$  you have to draft consent.

NOTE Confidence: 0.923911136666667

 $00:26:41.440 \longrightarrow 00:26:43.736$  You can go to the consent form

NOTE Confidence: 0.923911136666667

 $00:26:43.736 \longrightarrow 00:26:46.399$  section in our library in the system,

NOTE Confidence: 0.923911136666667

 $00:26:46.400 \longrightarrow 00:26:48.430$  and there are some templates available for

NOTE Confidence: 0.923911136666667

 $00:26:48.430 \longrightarrow 00:26:50.657$  you already has all the required elements.

NOTE Confidence: 0.923911136666667

 $00{:}26{:}50.660 \dashrightarrow 00{:}26{:}52.106$  Just asked you to fill in.

NOTE Confidence: 0.923911136666667

 $00:26:52.110 \longrightarrow 00:26:53.682$  Certain pieces of information.

NOTE Confidence: 0.923911136666667

00:26:53.682 --> 00:26:55.647 If you working with colleagues

NOTE Confidence: 0.923911136666667

 $00{:}26{:}55.647 \dashrightarrow 00{:}26{:}57.645$  from a different institution and

NOTE Confidence: 0.923911136666667

 $00{:}26{:}57.645 \dashrightarrow 00{:}26{:}59.565$  they are sponsoring the study.

NOTE Confidence: 0.923911136666667

 $00:26:59.570 \longrightarrow 00:27:00.770$  So they wrote the protocol,

NOTE Confidence: 0.923911136666667

 $00:27:00.770 \longrightarrow 00:27:02.528$  they wrote the templates or if

 $00:27:02.528 \longrightarrow 00:27:04.240$  you working with a sponsor.

NOTE Confidence: 0.923911136666667

 $00:27:04.240 \longrightarrow 00:27:06.207$  So somebody already gave you a template,

NOTE Confidence: 0.923911136666667 00:27:06.210 --> 00:27:06.884 use those. NOTE Confidence: 0.923911136666667

00:27:06.884 --> 00:27:08.906 Don't don't try to copy everything

NOTE Confidence: 0.923911136666667

 $00:27:08.906 \longrightarrow 00:27:11.389$  and move it into like a yell version.

NOTE Confidence: 0.923911136666667

 $00:27:11.390 \longrightarrow 00:27:13.686$  Use the templates that you were given.

NOTE Confidence: 0.923911136666667

 $00:27:13.690 \longrightarrow 00:27:16.383$  There is a document called consent

NOTE Confidence: 0.923911136666667

 $00:27:16.383 \longrightarrow 00:27:18.848$  Glossary in the consent section

NOTE Confidence: 0.923911136666667

 $00{:}27{:}18.848 \dashrightarrow 00{:}27{:}21.970$  that includes all of the required.

NOTE Confidence: 0.923911136666667

 $00:27:21.970 \longrightarrow 00:27:24.094$  Language that we want to see

NOTE Confidence: 0.923911136666667

00:27:24.094 --> 00:27:25.156 in consent forms.

NOTE Confidence: 0.923911136666667

00:27:25.160 --> 00:27:27.272 Like if your study is taking

NOTE Confidence: 0.923911136666667

00:27:27.272 --> 00:27:28.680 place at PET Center,

NOTE Confidence: 0.923911136666667

 $00:27:28.680 \longrightarrow 00:27:31.137$  Pet Center has language that needs to go in.

NOTE Confidence: 0.923911136666667

 $00:27:31.140 \longrightarrow 00:27:33.450$  We also included certain paragraphs

NOTE Confidence: 0.923911136666667

 $00:27:33.450 \longrightarrow 00:27:36.918$  that we know our IRB likes to see,

 $00:27:36.920 \longrightarrow 00:27:38.825$  so that's a preferred language

NOTE Confidence: 0.923911136666667

 $00:27:38.825 \longrightarrow 00:27:40.730$  that was previously approved for

NOTE Confidence: 0.923911136666667

 $00{:}27{:}40.800 \dashrightarrow 00{:}27{:}42.800$  like risks of certain procedures.

NOTE Confidence: 0.923911136666667

 $00:27:42.800 \longrightarrow 00:27:45.040$  So just make sure that it matches.

NOTE Confidence: 0.923911136666667

00:27:45.040 --> 00:27:47.002 Go through that document and see

NOTE Confidence: 0.923911136666667

00:27:47.002 --> 00:27:49.497 if you need to use any of this,

NOTE Confidence: 0.923911136666667

00:27:49.500 --> 00:27:52.724 but don't try to copy and paste it.

NOTE Confidence: 0.923911136666667

 $00:27:52.730 \longrightarrow 00:27:55.530$  Let me talk very quickly about external Irbs,

NOTE Confidence: 0.923911136666667

 $00{:}27{:}55.530 {\:{\circ}{\circ}{\circ}}>00{:}27{:}57.978$  because almost 50% of our studies

NOTE Confidence: 0.923911136666667

 $00{:}27{:}57.978 \dashrightarrow 00{:}27{:}59.680$  that are externally sponsored

NOTE Confidence: 0.923911136666667

 $00:27:59.680 \longrightarrow 00:28:02.030$  actually go to external Irbs.

NOTE Confidence: 0.923911136666667

 $00:28:02.030 \longrightarrow 00:28:06.550$  So Yale IRB is the IRB of record for Yale,

NOTE Confidence: 0.923911136666667

 $00{:}28{:}06.550 \dashrightarrow 00{:}28{:}09.316$  but we have agreements with other

NOTE Confidence: 0.923911136666667

 $00:28:09.320 \longrightarrow 00:28:11.525$  IRB's from other institutions we

NOTE Confidence: 0.923911136666667

 $00{:}28{:}11.525 \dashrightarrow 00{:}28{:}13.730$  have agreements with a commercial

00:28:13.805 --> 00:28:15.377 certain commercial IRB's.

NOTE Confidence: 0.829106065833333

 $00:28:15.377 \longrightarrow 00:28:17.946$  There are some studies or networks

NOTE Confidence: 0.829106065833333

 $00:28:17.946 \longrightarrow 00:28:20.501$  of studies that it's actually requirement

NOTE Confidence: 0.829106065833333

 $00:28:20.501 \longrightarrow 00:28:22.686$  that if you're doing research.

NOTE Confidence: 0.829106065833333

 $00:28:22.690 \longrightarrow 00:28:24.400$  Is part of stroke net.

NOTE Confidence: 0.829106065833333

00:28:24.400 --> 00:28:27.080 We have to go through a very specific

NOTE Confidence: 0.829106065833333

 $00{:}28{:}27.080 \dashrightarrow 00{:}28{:}29.618$  IRB so we have those agreements as well.

NOTE Confidence: 0.829106065833333

 $00:28:29.620 \longrightarrow 00:28:32.970$  Or sometimes maybe you have a a colleague

NOTE Confidence: 0.829106065833333

00:28:32.970 --> 00:28:35.343 that you want to work with and now the

NOTE Confidence: 0.829106065833333

 $00:28:35.343 \longrightarrow 00:28:37.449$  regulations actually require a single IRB.

NOTE Confidence: 0.829106065833333

 $00{:}28{:}37.450 \dashrightarrow 00{:}28{:}39.502$  If it's multi site research and

NOTE Confidence: 0.829106065833333

 $00:28:39.502 \longrightarrow 00:28:41.317$  that colleague is going through

NOTE Confidence: 0.829106065833333

00:28:41.317 --> 00:28:42.857 his or her institution,

NOTE Confidence: 0.829106065833333

 $00:28:42.860 \longrightarrow 00:28:45.132$  we will be able to enter into agreement

NOTE Confidence: 0.829106065833333

 $00:28:45.132 \longrightarrow 00:28:46.924$  with that institutions that we can

NOTE Confidence: 0.829106065833333

 $00:28:46.924 \longrightarrow 00:28:49.189$  see the review to the IRB as well.

00:28:49.190 --> 00:28:51.640 So if you ever asked from someone,

NOTE Confidence: 0.829106065833333 00:28:51.640 --> 00:28:52.458 does Yale. NOTE Confidence: 0.829106065833333

 $00{:}28{:}52.458 {\:{\mbox{--}}\!>\:} 00{:}28{:}54.912$  Need to review or enter into

NOTE Confidence: 0.829106065833333

 $00:28:54.912 \longrightarrow 00:28:56.929$  reliance agreement with other Irbs.

NOTE Confidence: 0.829106065833333

 $00:28:56.930 \longrightarrow 00:28:58.322$  The answer is yes.

NOTE Confidence: 0.829106065833333

 $00:28:58.322 \longrightarrow 00:29:01.230$  We we work with Irbs all the time.

NOTE Confidence: 0.829106065833333

00:29:01.230 --> 00:29:04.587 But even if you go to a different IRB,

NOTE Confidence: 0.829106065833333

 $00{:}29{:}04.590 \rightarrow 00{:}29{:}07.008$  that institutional review that I just

NOTE Confidence: 0.829106065833333

00:29:07.008 --> 00:29:09.240 described earlier about the training,

NOTE Confidence: 0.829106065833333

 $00:29:09.240 \longrightarrow 00:29:12.200$  the making sure that you have the COI

NOTE Confidence: 0.829106065833333

00:29:12.200 --> 00:29:14.374 disclosures still needs to happen

NOTE Confidence: 0.829106065833333

 $00:29:14.374 \longrightarrow 00:29:16.644$  because it's the institutional review.

NOTE Confidence: 0.829106065833333

 $00{:}29{:}16.650 \dashrightarrow 00{:}29{:}19.790$  So even if you want to go to an external IRB,

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 $00{:}29{:}19.790 \dashrightarrow 00{:}29{:}21.854$  you still have to submit something

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 $00:29:21.854 \longrightarrow 00:29:25.120$  in our system will do that review of

 $00:29:25.120 \longrightarrow 00:29:27.006$  institutional compliance or compliance

NOTE Confidence: 0.829106065833333

 $00{:}29{:}27.006 \dashrightarrow 00{:}29{:}28.470$  with institutional requirements.

NOTE Confidence: 0.829106065833333

 $00:29:28.470 \longrightarrow 00:29:30.330$  We'll check whether we have a

NOTE Confidence: 0.829106065833333

 $00:29:30.330 \longrightarrow 00:29:31.570$  reliance agreement in place.

NOTE Confidence: 0.829106065833333

00:29:31.570 --> 00:29:32.236 If not,

NOTE Confidence: 0.829106065833333

 $00:29:32.236 \longrightarrow 00:29:34.234$  we'll establish one and then we'll

NOTE Confidence: 0.829106065833333

00:29:34.234 --> 00:29:36.325 write a letter saying that you're

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 $00:29:36.325 \longrightarrow 00:29:39.114$  OK to go to that external IRB and

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 $00:29:39.114 \longrightarrow 00:29:41.494$  submit your proposal to the other IRB.

NOTE Confidence: 0.829106065833333

00:29:41.500 --> 00:29:44.308 We just need to keep track of those

NOTE Confidence: 0.829106065833333

 $00{:}29{:}44.308 \dashrightarrow 00{:}29{:}46.540$ studies in our system after you

NOTE Confidence: 0.829106065833333

 $00:29:46.540 \longrightarrow 00:29:48.580$  get approval from the external IRB,

NOTE Confidence: 0.829106065833333

 $00{:}29{:}48.580 \dashrightarrow 00{:}29{:}50.435$  you still need to make sure that

NOTE Confidence: 0.829106065833333

 $00:29:50.435 \longrightarrow 00:29:52.493$  our system is updated with all the

NOTE Confidence: 0.829106065833333

00:29:52.493 --> 00:29:54.993 approval letters and up to date so you

NOTE Confidence: 0.829106065833333

00:29:54.993 --> 00:29:57.233 don't have to submit all the modifications,

 $00:29:57.240 \longrightarrow 00:30:00.144$  but you need to keep the most recent

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 $00:30:00.144 \dashrightarrow 00:30:02.899$  approval letter for the study in our system.

NOTE Confidence: 0.829106065833333

 $00:30:02.900 \dashrightarrow 00:30:04.675$  But all the modifications continuing

NOTE Confidence: 0.829106065833333

 $00:30:04.675 \longrightarrow 00:30:07.239$  reviews go directly to the external IRB.

NOTE Confidence: 0.829106065833333

 $00:30:07.240 \longrightarrow 00:30:08.506$  It's just that young needs to

NOTE Confidence: 0.829106065833333

 $00:30:08.506 \longrightarrow 00:30:09.931$  keep track of all those studies

NOTE Confidence: 0.829106065833333

 $00:30:09.931 \longrightarrow 00:30:11.515$  because we are as an institution,

NOTE Confidence: 0.829106065833333

 $00{:}30{:}11.520 \to 00{:}30{:}15.170$  we are responsible for them.

NOTE Confidence: 0.829106065833333

00:30:15.170 --> 00:30:18.274 I included a list of some of our

NOTE Confidence: 0.829106065833333

 $00{:}30{:}18.274 \dashrightarrow 00{:}30{:}20.620$  individuals in our office so that

NOTE Confidence: 0.829106065833333

00:30:20.620 --> 00:30:23.154 you may work with most of our office

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 $00:30:23.154 \longrightarrow 00:30:25.190$  is of course at this point remote,

NOTE Confidence: 0.829106065833333

 $00:30:25.190 \longrightarrow 00:30:28.206$  but we have our offices are 25 science park,

NOTE Confidence: 0.829106065833333

 $00:30:28.206 \longrightarrow 00:30:29.900$  so if you wanted to meet with

NOTE Confidence: 0.829106065833333

 $00:30:29.960 \longrightarrow 00:30:30.908$  someone in person,

 $00:30:30.910 \longrightarrow 00:30:32.340$  you can schedule a meeting.

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 $00:30:32.340 \longrightarrow 00:30:34.155$  We'll meet you there included

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 $00:30:34.155 \longrightarrow 00:30:36.566$  the names of all the assistant

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 $00:30:36.566 \longrightarrow 00:30:39.166$  directors and advisors within the

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 $00:30:39.170 \longrightarrow 00:30:41.708$  office and names of the managers.

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00:30:41.710 --> 00:30:43.831 Because I expect I suspect that you

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 $00:30:43.831 \longrightarrow 00:30:46.089$  will probably go directly to a manager.

NOTE Confidence: 0.829106065833333

 $00:30:46.090 \longrightarrow 00:30:48.256$  If you have questions about yeah.

NOTE Confidence: 0.829106065833333

00:30:48.260 --> 00:30:49.596 Irby or your protocol,

NOTE Confidence: 0.829106065833333

 $00:30:49.596 \longrightarrow 00:30:52.369$  these are the people that you will be

NOTE Confidence: 0.829106065833333

00:30:52.369 --> 00:30:54.819 working with and sometimes if they don't,

NOTE Confidence: 0.829106065833333

 $00:30:54.820 \longrightarrow 00:30:56.080$  they cannot answer your question.

NOTE Confidence: 0.829106065833333

 $00:30:56.080 \longrightarrow 00:30:57.320$  They're going to triage or

NOTE Confidence: 0.829106065833333

 $00:30:57.320 \longrightarrow 00:30:58.560$  to somebody on their teams,

NOTE Confidence: 0.829106065833333

 $00:30:58.560 \longrightarrow 00:31:00.618$  like a regulatory analyst that can.

NOTE Confidence: 0.829106065833333

 $00:31:00.620 \longrightarrow 00:31:03.244$  That can answer the question if you ever

 $00:31:03.244 \longrightarrow 00:31:05.960$  need to have like a general question,

NOTE Confidence: 0.829106065833333

00:31:05.960 --> 00:31:08.885 you can send it to HR Pate l.edu.

NOTE Confidence: 0.829106065833333

 $00:31:08.885 \longrightarrow 00:31:11.370$  We check those emails daily and their

NOTE Confidence: 0.842112831578948

00:31:11.446 --> 00:31:14.317 triage to someone who is on call that day.

NOTE Confidence: 0.842112831578948

 $00:31:14.320 \longrightarrow 00:31:16.504$  So every day there is a different person.

NOTE Confidence: 0.842112831578948

 $00:31:16.510 \longrightarrow 00:31:17.626$  And we'll get back to you.

NOTE Confidence: 0.842112831578948

 $00:31:17.630 \longrightarrow 00:31:18.746$  Or you can leave a message,

NOTE Confidence: 0.842112831578948

 $00:31:18.750 \longrightarrow 00:31:21.142$  but I think email is nice because then

NOTE Confidence: 0.842112831578948

 $00:31:21.142 \dashrightarrow 00:31:23.888$  you can see that information in writing.

NOTE Confidence: 0.842112831578948

 $00:31:23.890 \longrightarrow 00:31:26.123$  This is a list that included the

NOTE Confidence: 0.842112831578948

00:31:26.123 --> 00:31:28.469 link to our panel information,

NOTE Confidence: 0.842112831578948

 $00:31:28.470 \longrightarrow 00:31:31.008$  but this is the list of all of our

NOTE Confidence: 0.842112831578948

 $00{:}31{:}31.008 \dashrightarrow 00{:}31{:}33.586$  panels and when they meet and who serves

NOTE Confidence: 0.842112831578948

 $00{:}31{:}33.586 {\:{\circ}{\circ}{\circ}\:} > 00{:}31{:}36.355$  as the chair and the vice chair so you

NOTE Confidence: 0.842112831578948

 $00:31:36.355 \longrightarrow 00:31:38.598$  can see what what's panels, we have.

 $00:31:38.598 \longrightarrow 00:31:40.650$  Some of them are very specialized.

NOTE Confidence: 0.842112831578948

 $00:31:40.650 \longrightarrow 00:31:43.485$  You don't request a review by specific

NOTE Confidence: 0.842112831578948

 $00:31:43.485 \longrightarrow 00:31:46.820$  IRB we sent when your study comes in.

NOTE Confidence: 0.842112831578948

 $00:31:46.820 \longrightarrow 00:31:49.249$  They were we we have like very

NOTE Confidence: 0.842112831578948

 $00:31:49.249 \longrightarrow 00:31:51.378$  specific schedule so we send your

NOTE Confidence: 0.842112831578948

 $00{:}31{:}51.378 \dashrightarrow 00{:}31{:}53.418$  study to the next available IRB.

NOTE Confidence: 0.842112831578948

 $00:31:53.420 \longrightarrow 00:31:55.009$  If it's Pi initiated we send it

NOTE Confidence: 0.842112831578948

 $00:31:55.009 \longrightarrow 00:31:57.105$  to the we give ourselves two weeks

NOTE Confidence: 0.842112831578948

 $00{:}31{:}57.105 \dashrightarrow 00{:}31{:}58.800$  to work through your protocol,

NOTE Confidence: 0.842112831578948

 $00:31:58.800 \longrightarrow 00:32:00.840$  but everything else goes to the

NOTE Confidence: 0.842112831578948

 $00{:}32{:}00.840 \dashrightarrow 00{:}32{:}02.774$  next available so that it's just

NOTE Confidence: 0.842112831578948

 $00:32:02.774 \longrightarrow 00:32:04.108$  a week waiting time.

NOTE Confidence: 0.842112831578948

 $00:32:04.108 \longrightarrow 00:32:07.006$  OK, so this is what I had.