

WEBVTT

NOTE duration: "01:32:13.040"

NOTE Confidence: 0.6330178

00:00:19.215 --> 00:00:19.715 Right.

NOTE Confidence: 0.59079266

00:00:23.935 --> 00:00:24.755 So you

NOTE Confidence: 0.45846358

00:00:25.134 --> 00:00:26.195 I have you're right.

NOTE Confidence: 0.8765551

00:00:50.034 --> 00:00:50.695 Good evening.

NOTE Confidence: 0.9429793

00:00:53.875 --> 00:00:55.315 And congratulations to those who

NOTE Confidence: 0.9429793

00:00:55.315 --> 00:00:56.455 found their way here.

NOTE Confidence: 0.90064347

00:00:57.250 --> 00:00:58.129 I think, Jack, are we

NOTE Confidence: 0.90064347

00:00:58.129 --> 00:00:59.170 pretty much cleared out there

NOTE Confidence: 0.90064347

00:00:59.170 --> 00:01:00.050 from the folks who have

NOTE Confidence: 0.90064347

00:01:00.050 --> 00:01:00.710 their dinners?

NOTE Confidence: 0.96248525

00:01:01.649 --> 00:01:02.789 We're good. Okay.

NOTE Confidence: 0.97380203

00:01:03.329 --> 00:01:03.829 Well,

NOTE Confidence: 0.99393433

00:01:04.209 --> 00:01:04.709 welcome

NOTE Confidence: 0.93309

00:01:05.330 --> 00:01:06.869 to the Lindenthal Lecture

NOTE Confidence: 0.9604956

00:01:07.250 --> 00:01:08.850 on Holocaust and genocide, which,

NOTE Confidence: 0.9604956

00:01:08.850 --> 00:01:09.649 as you know, as we've

NOTE Confidence: 0.9604956

00:01:09.649 --> 00:01:10.610 talked about, is an annual

NOTE Confidence: 0.9604956

00:01:10.610 --> 00:01:11.490 event here at the Yale

NOTE Confidence: 0.9604956

00:01:11.490 --> 00:01:12.310 School of Medicine,

NOTE Confidence: 0.9619834

00:01:12.825 --> 00:01:14.025 hosted by the program for

NOTE Confidence: 0.9619834

00:01:14.025 --> 00:01:15.084 biomedical ethics

NOTE Confidence: 0.8836518

00:01:15.465 --> 00:01:16.205 and sponsored,

NOTE Confidence: 0.8948964

00:01:16.985 --> 00:01:18.525 by our friend Jacob Lindenthal.

NOTE Confidence: 0.80899835

00:01:19.784 --> 00:01:21.305 And we we very much

NOTE Confidence: 0.80899835

00:01:21.305 --> 00:01:21.805 appreciate,

NOTE Confidence: 0.9851289

00:01:22.185 --> 00:01:23.005 doctor Lindenthal's,

NOTE Confidence: 0.9864157

00:01:23.865 --> 00:01:24.825 words to us a few

NOTE Confidence: 0.9864157

00:01:24.825 --> 00:01:26.469 minutes ago. I wanna spend

NOTE Confidence: 0.9864157

00:01:26.469 --> 00:01:27.590 a few minutes now speaking

NOTE Confidence: 0.9864157

00:01:27.590 --> 00:01:29.049 about tonight's guest speaker.

NOTE Confidence: 0.99014884

00:01:29.509 --> 00:01:29.829 And,

NOTE Confidence: 0.99550027

00:01:30.549 --> 00:01:32.390 we were very fortunate that

NOTE Confidence: 0.99550027

00:01:32.390 --> 00:01:32.890 that,

NOTE Confidence: 0.95504516

00:01:33.590 --> 00:01:35.350 doctor Matt Winya, professor Matt

NOTE Confidence: 0.95504516

00:01:35.350 --> 00:01:36.630 Winya agreed to come and

NOTE Confidence: 0.95504516

00:01:36.630 --> 00:01:37.829 join us this year. So

NOTE Confidence: 0.95504516

00:01:37.829 --> 00:01:38.469 let me tell you a

NOTE Confidence: 0.95504516

00:01:38.469 --> 00:01:40.329 bit about Matthew Winya, MDMPH.

NOTE Confidence: 0.9894617

00:01:41.295 --> 00:01:42.814 He's board certified in internal

NOTE Confidence: 0.9894617

00:01:42.814 --> 00:01:44.814 medicine and infectious diseases with

NOTE Confidence: 0.9894617

00:01:44.814 --> 00:01:46.494 additional training in public health

NOTE Confidence: 0.9894617

00:01:46.494 --> 00:01:48.415 and health services research. He's

NOTE Confidence: 0.9894617

00:01:48.415 --> 00:01:49.955 worked nationally and internationally

NOTE Confidence: 0.99967146

00:01:50.575 --> 00:01:52.115 on issues related to professionalism

NOTE Confidence: 0.9834823

00:01:52.655 --> 00:01:53.935 and on the social roles

NOTE Confidence: 0.9834823

00:01:53.935 --> 00:01:55.634 of physicians, including the roles
NOTE Confidence: 0.9834823

00:01:55.790 --> 00:01:57.150 of health professionals in the
NOTE Confidence: 0.9834823

00:01:57.150 --> 00:01:57.650 holocaust
NOTE Confidence: 0.99631345

00:01:58.030 --> 00:01:59.869 and the contemporary implications of
NOTE Confidence: 0.99631345

00:01:59.869 --> 00:02:00.690 this legacy.
NOTE Confidence: 0.9432293

00:02:01.390 --> 00:02:03.070 He's worked with organizations, including
NOTE Confidence: 0.9432293

00:02:03.070 --> 00:02:04.750 the American Medical Association, the
NOTE Confidence: 0.9432293

00:02:04.750 --> 00:02:06.670 National Academies of Medicine, Engineering,
NOTE Confidence: 0.9432293

00:02:06.670 --> 00:02:08.590 and excuse me. Sciences, Engineering,
NOTE Confidence: 0.9432293

00:02:08.590 --> 00:02:09.330 and Medicine,
NOTE Confidence: 0.9706621

00:02:09.630 --> 00:02:10.830 and the American Board of
NOTE Confidence: 0.9706621

00:02:10.830 --> 00:02:11.685 Medical Specialties,
NOTE Confidence: 0.9772107

00:02:12.084 --> 00:02:12.965 as well as the US
NOTE Confidence: 0.9772107

00:02:12.965 --> 00:02:13.285 Holocaust,
NOTE Confidence: 0.9408158

00:02:14.325 --> 00:02:15.465 Memorial Museum.
NOTE Confidence: 0.964528

00:02:15.925 --> 00:02:17.444 And he's led national projects

NOTE Confidence: 0.964528
00:02:17.444 --> 00:02:18.825 on medicine and the holocaust,
NOTE Confidence: 0.964528
00:02:19.044 --> 00:02:19.544 professionalism
NOTE Confidence: 0.9407732
00:02:20.084 --> 00:02:21.525 and medicine and public health,
NOTE Confidence: 0.9407732
00:02:21.525 --> 00:02:23.125 ethics in wartime, and so
NOTE Confidence: 0.9407732
00:02:23.125 --> 00:02:24.584 much other important work.
NOTE Confidence: 0.9508134
00:02:25.650 --> 00:02:26.450 He's a member of the
NOTE Confidence: 0.9508134
00:02:26.450 --> 00:02:28.129 Lancet Commission, most notably, which
NOTE Confidence: 0.9508134
00:02:28.129 --> 00:02:28.769 so many of you are
NOTE Confidence: 0.9508134
00:02:28.769 --> 00:02:30.450 familiar with, the Lancet Commission
NOTE Confidence: 0.9508134
00:02:30.450 --> 00:02:31.889 on Medicine, Nazism, and the
NOTE Confidence: 0.9508134
00:02:31.889 --> 00:02:33.650 Holocaust, and he's served on
NOTE Confidence: 0.9508134
00:02:33.650 --> 00:02:35.829 numerous other major major commissions.
NOTE Confidence: 0.9896595
00:02:36.609 --> 00:02:37.810 He's delivered more than two
NOTE Confidence: 0.9896595
00:02:37.810 --> 00:02:38.870 dozen named lectures
NOTE Confidence: 0.96458393
00:02:39.205 --> 00:02:41.125 and visiting professorships, and he's
NOTE Confidence: 0.96458393

00:02:41.125 --> 00:02:41.625 authored,
NOTE Confidence: 0.9954182
00:02:41.925 --> 00:02:43.465 well over two hundred papers.
NOTE Confidence: 0.8970671
00:02:44.165 --> 00:02:46.325 He served as, in various
NOTE Confidence: 0.8970671
00:02:46.325 --> 00:02:47.845 societies, but notably to the
NOTE Confidence: 0.8970671
00:02:47.845 --> 00:02:49.125 ethicists in the in the
NOTE Confidence: 0.8970671
00:02:49.125 --> 00:02:50.885 audience. He's the past president
NOTE Confidence: 0.8970671
00:02:50.885 --> 00:02:51.705 of the American,
NOTE Confidence: 0.97214967
00:02:52.319 --> 00:02:54.099 Society for Bioethics and Humanities,
NOTE Confidence: 0.97214967
00:02:54.160 --> 00:02:55.300 which is kind of like,
NOTE Confidence: 0.9064848
00:02:55.680 --> 00:02:57.280 our mother ship in in,
NOTE Confidence: 0.9064848
00:02:57.519 --> 00:02:58.500 medical ethics.
NOTE Confidence: 0.9873684
00:02:59.120 --> 00:03:00.560 He currently leads the University
NOTE Confidence: 0.9873684
00:03:00.560 --> 00:03:01.220 of Colorado's
NOTE Confidence: 0.98859155
00:03:01.599 --> 00:03:03.300 Center for Bioethics and Humanities
NOTE Confidence: 0.9056374
00:03:03.680 --> 00:03:05.440 where the holocaust, genocide, and
NOTE Confidence: 0.9056374
00:03:05.440 --> 00:03:07.220 contemporary bioethics program

NOTE Confidence: 0.9623224
00:03:07.695 --> 00:03:09.375 spans all health sciences trainings
NOTE Confidence: 0.9623224
00:03:09.375 --> 00:03:09.875 programs
NOTE Confidence: 0.9992583
00:03:10.415 --> 00:03:11.955 in all four campuses.
NOTE Confidence: 0.90875816
00:03:12.575 --> 00:03:13.715 He's educated,
NOTE Confidence: 0.9989298
00:03:14.895 --> 00:03:15.395 for
NOTE Confidence: 0.996537
00:03:15.695 --> 00:03:17.535 college and medical school in
NOTE Confidence: 0.996537
00:03:17.535 --> 00:03:18.035 Oregon
NOTE Confidence: 0.9466871
00:03:18.335 --> 00:03:20.355 and received his clinical training
NOTE Confidence: 0.9466871
00:03:20.415 --> 00:03:21.955 at the Deaconess in Boston
NOTE Confidence: 0.9534132
00:03:22.680 --> 00:03:24.520 and then, was on faculty
NOTE Confidence: 0.9534132
00:03:24.520 --> 00:03:25.900 for many years in Chicago
NOTE Confidence: 0.9534132
00:03:26.120 --> 00:03:27.639 until he has moved to
NOTE Confidence: 0.9534132
00:03:27.639 --> 00:03:29.720 Colorado. And now tonight, he's
NOTE Confidence: 0.9534132
00:03:29.720 --> 00:03:30.760 in New Haven and is
NOTE Confidence: 0.9534132
00:03:30.760 --> 00:03:32.120 our very good fortune. So
NOTE Confidence: 0.9534132

00:03:32.120 --> 00:03:33.080 thank you so much. Please
NOTE Confidence: 0.9534132

00:03:33.080 --> 00:03:34.680 join me in welcoming doctor
NOTE Confidence: 0.9534132

00:03:34.680 --> 00:03:35.340 Matt Wenea.
NOTE Confidence: 0.9694363

00:03:41.925 --> 00:03:42.665 So much.
NOTE Confidence: 0.9190693

00:03:44.325 --> 00:03:45.125 Can you guys hear me
NOTE Confidence: 0.9190693

00:03:45.125 --> 00:03:46.505 okay? I'm sorry. I apologize.
NOTE Confidence: 0.951832

00:03:46.885 --> 00:03:48.645 Before you start, so you
NOTE Confidence: 0.951832

00:03:48.645 --> 00:03:50.085 folks know, because some folks
NOTE Confidence: 0.951832

00:03:50.085 --> 00:03:50.745 are wondering,
NOTE Confidence: 0.96569693

00:03:51.489 --> 00:03:52.530 how this is going to
NOTE Confidence: 0.96569693

00:03:52.610 --> 00:03:53.489 what the the lay of
NOTE Confidence: 0.96569693

00:03:53.489 --> 00:03:54.450 the land is. You saw
NOTE Confidence: 0.96569693

00:03:54.450 --> 00:03:56.370 the code for, registering for
NOTE Confidence: 0.96569693

00:03:56.370 --> 00:03:57.650 CME if you wanted. And
NOTE Confidence: 0.96569693

00:03:57.650 --> 00:03:58.690 there, Matt's gonna share it
NOTE Confidence: 0.96569693

00:03:58.690 --> 00:04:00.550 with you again. So so,

NOTE Confidence: 0.9747835

00:04:01.170 --> 00:04:02.530 Matt's gonna speak for about

NOTE Confidence: 0.9747835

00:04:02.530 --> 00:04:03.569 forty five minutes plus or

NOTE Confidence: 0.9747835

00:04:03.569 --> 00:04:04.855 minus a little bit. And

NOTE Confidence: 0.9747835

00:04:04.855 --> 00:04:05.655 after that, he and I

NOTE Confidence: 0.9747835

00:04:05.655 --> 00:04:06.375 are just gonna sit down

NOTE Confidence: 0.9747835

00:04:06.375 --> 00:04:08.215 here. We're gonna entertain questions

NOTE Confidence: 0.9747835

00:04:08.215 --> 00:04:09.815 from the audience. And I

NOTE Confidence: 0.9747835

00:04:09.815 --> 00:04:10.935 invite you to line up

NOTE Confidence: 0.9747835

00:04:10.935 --> 00:04:12.535 at either microphone, and please,

NOTE Confidence: 0.9747835

00:04:12.935 --> 00:04:14.315 we're interested in your comments

NOTE Confidence: 0.9747835

00:04:14.535 --> 00:04:15.355 and your questions,

NOTE Confidence: 0.9741441

00:04:15.735 --> 00:04:17.290 for doctor Winiya, and we're

NOTE Confidence: 0.9741441

00:04:17.290 --> 00:04:18.810 looking forward to that. But

NOTE Confidence: 0.9741441

00:04:18.810 --> 00:04:20.090 I will tell you that

NOTE Confidence: 0.9741441

00:04:20.090 --> 00:04:21.610 we will end let's see.

NOTE Confidence: 0.9741441

00:04:21.610 --> 00:04:22.810 So we're half an hour
NOTE Confidence: 0.9741441

00:04:22.810 --> 00:04:24.090 behind, so we will finish
NOTE Confidence: 0.9741441

00:04:24.090 --> 00:04:24.590 at,
NOTE Confidence: 0.97968334

00:04:25.050 --> 00:04:27.130 seven o'clock. Yes? Yes. That's
NOTE Confidence: 0.97968334

00:04:27.130 --> 00:04:28.570 right. So the the evening
NOTE Confidence: 0.97968334

00:04:28.570 --> 00:04:30.030 will end at seven o'clock.
NOTE Confidence: 0.97968334

00:04:30.235 --> 00:04:31.195 Until then, we're gonna have
NOTE Confidence: 0.97968334

00:04:31.195 --> 00:04:32.315 a terrific session, and thanks
NOTE Confidence: 0.97968334

00:04:32.315 --> 00:04:33.195 so much for being here.
NOTE Confidence: 0.97968334

00:04:33.195 --> 00:04:34.315 Sorry about that. Yeah. No
NOTE Confidence: 0.97968334

00:04:34.315 --> 00:04:34.715 worries.
NOTE Confidence: 0.9745991

00:04:37.515 --> 00:04:38.895 So this is a
NOTE Confidence: 0.9815697

00:04:39.595 --> 00:04:41.215 this is a difficult talk.
NOTE Confidence: 0.9815697

00:04:41.275 --> 00:04:42.315 This is a a talk
NOTE Confidence: 0.9815697

00:04:42.315 --> 00:04:42.795 that,
NOTE Confidence: 0.97816753

00:04:43.275 --> 00:04:45.570 I developed in collaboration with

NOTE Confidence: 0.9620322

00:04:45.970 --> 00:04:46.770 a woman who at the

NOTE Confidence: 0.9620322

00:04:46.770 --> 00:04:48.310 time was the senior historian

NOTE Confidence: 0.9620322

00:04:48.370 --> 00:04:49.430 for medical crimes

NOTE Confidence: 0.9505912

00:04:49.970 --> 00:04:51.410 at the Holocaust Museum in

NOTE Confidence: 0.9505912

00:04:51.410 --> 00:04:52.390 Washington, DC.

NOTE Confidence: 0.9975759

00:04:53.010 --> 00:04:53.490 She always

NOTE Confidence: 0.9630657

00:04:54.050 --> 00:04:54.930 and I I put this

NOTE Confidence: 0.9630657

00:04:54.930 --> 00:04:55.990 up just to say,

NOTE Confidence: 0.98311144

00:04:56.529 --> 00:04:57.970 these are the major groups

NOTE Confidence: 0.98311144

00:04:57.970 --> 00:04:58.930 that do work in this

NOTE Confidence: 0.98311144

00:04:58.930 --> 00:04:59.430 area.

NOTE Confidence: 0.9963755

00:05:00.445 --> 00:05:01.485 And one of the things

NOTE Confidence: 0.9963755

00:05:01.485 --> 00:05:02.145 that I've

NOTE Confidence: 0.9477861

00:05:02.525 --> 00:05:03.565 taken from my work with

NOTE Confidence: 0.9477861

00:05:03.565 --> 00:05:05.345 the Lancet Commission is

NOTE Confidence: 0.9989864

00:05:05.805 --> 00:05:07.485 the emphasis on bringing this
NOTE Confidence: 0.9989864

00:05:07.485 --> 00:05:08.785 history into
NOTE Confidence: 0.99967945

00:05:09.165 --> 00:05:09.665 contemporary
NOTE Confidence: 0.9994318

00:05:10.125 --> 00:05:10.625 thinking
NOTE Confidence: 0.9583575

00:05:11.325 --> 00:05:13.665 and the importance of connecting
NOTE Confidence: 0.951518

00:05:14.540 --> 00:05:16.140 this history, which, you know,
NOTE Confidence: 0.951518

00:05:16.140 --> 00:05:17.260 for many of us is
NOTE Confidence: 0.951518

00:05:17.260 --> 00:05:18.080 kinda distant,
NOTE Confidence: 0.98535633

00:05:18.460 --> 00:05:19.900 both in time and in
NOTE Confidence: 0.98535633

00:05:19.900 --> 00:05:20.400 space,
NOTE Confidence: 0.99903476

00:05:21.420 --> 00:05:23.120 to an American context.
NOTE Confidence: 0.97558033

00:05:24.220 --> 00:05:25.580 So I am not going
NOTE Confidence: 0.97558033

00:05:25.580 --> 00:05:27.100 to give you the Lancet
NOTE Confidence: 0.97558033

00:05:27.100 --> 00:05:28.620 Commission version, and I'm not
NOTE Confidence: 0.97558033

00:05:28.620 --> 00:05:30.160 gonna give you the Holocaust
NOTE Confidence: 0.97558033

00:05:30.275 --> 00:05:31.635 Museum version. I'm gonna I'm

NOTE Confidence: 0.97558033

00:05:31.635 --> 00:05:32.835 gonna give you what I

NOTE Confidence: 0.97558033

00:05:32.835 --> 00:05:33.875 consider to be sort of

NOTE Confidence: 0.97558033

00:05:33.875 --> 00:05:35.175 an American view

NOTE Confidence: 0.99943495

00:05:35.635 --> 00:05:36.615 on this history.

NOTE Confidence: 0.9710855

00:05:38.435 --> 00:05:39.795 My great colleague at the

NOTE Confidence: 0.9710855

00:05:39.795 --> 00:05:42.275 museum, doctor Patricia Haber Rice,

NOTE Confidence: 0.9710855

00:05:42.275 --> 00:05:43.635 likes to start her version

NOTE Confidence: 0.9710855

00:05:43.635 --> 00:05:44.214 of this

NOTE Confidence: 0.9983104

00:05:44.800 --> 00:05:45.840 history by saying,

NOTE Confidence: 0.99828416

00:05:46.400 --> 00:05:47.520 this is a story of

NOTE Confidence: 0.99828416

00:05:47.520 --> 00:05:48.580 medicine betrayed

NOTE Confidence: 0.99774444

00:05:50.640 --> 00:05:52.180 by a notorious dictatorship.

NOTE Confidence: 0.99582

00:05:53.920 --> 00:05:55.520 And the the more I

NOTE Confidence: 0.99582

00:05:55.520 --> 00:05:57.120 have thought and learned about

NOTE Confidence: 0.99582

00:05:57.120 --> 00:05:57.620 this,

NOTE Confidence: 0.97846055

00:05:58.080 --> 00:05:58.560 the,
NOTE Confidence: 0.99913365
00:05:59.440 --> 00:06:00.100 the more
NOTE Confidence: 0.9584671
00:06:01.175 --> 00:06:03.115 nuance, I think, needs to,
NOTE Confidence: 0.9993288
00:06:03.654 --> 00:06:05.435 be brought to that sentiment.
NOTE Confidence: 0.9944317
00:06:06.694 --> 00:06:08.615 This is a story about,
NOTE Confidence: 0.9944317
00:06:08.615 --> 00:06:10.615 you know, our history, and
NOTE Confidence: 0.9944317
00:06:10.615 --> 00:06:11.995 it's a it's a story
NOTE Confidence: 0.9944317
00:06:12.294 --> 00:06:13.035 that is
NOTE Confidence: 0.97939515
00:06:14.200 --> 00:06:15.500 really, difficult
NOTE Confidence: 0.9542419
00:06:15.880 --> 00:06:17.240 for many people in health
NOTE Confidence: 0.9542419
00:06:17.240 --> 00:06:19.080 care to assimilate because we
NOTE Confidence: 0.9542419
00:06:19.080 --> 00:06:19.900 like to think
NOTE Confidence: 0.9991903
00:06:20.440 --> 00:06:21.500 that our
NOTE Confidence: 0.97787446
00:06:22.200 --> 00:06:24.120 ethics are two thousand years
NOTE Confidence: 0.97787446
00:06:24.120 --> 00:06:24.620 old,
NOTE Confidence: 0.9996674
00:06:25.160 --> 00:06:26.380 and they are robust

NOTE Confidence: 0.9991125
00:06:27.805 --> 00:06:29.745 and, you know, solid
NOTE Confidence: 0.9502027
00:06:30.125 --> 00:06:31.185 underneath us.
NOTE Confidence: 0.99054253
00:06:31.964 --> 00:06:32.705 And yet
NOTE Confidence: 0.9157106
00:06:33.085 --> 00:06:34.464 this history shows
NOTE Confidence: 0.97853625
00:06:35.005 --> 00:06:36.545 that that is not true,
NOTE Confidence: 0.98872066
00:06:37.885 --> 00:06:39.725 that our ethics are more
NOTE Confidence: 0.98872066
00:06:39.725 --> 00:06:41.185 fragile than we think,
NOTE Confidence: 0.98170173
00:06:41.599 --> 00:06:42.639 and that some of the
NOTE Confidence: 0.98170173
00:06:42.639 --> 00:06:44.479 reasons for that fragility are
NOTE Confidence: 0.98170173
00:06:44.479 --> 00:06:46.639 baked in to the type
NOTE Confidence: 0.98170173
00:06:46.639 --> 00:06:48.319 of work we do and
NOTE Confidence: 0.98170173
00:06:48.319 --> 00:06:50.580 to the entire scientific enterprise.
NOTE Confidence: 0.99601054
00:06:52.639 --> 00:06:53.139 And
NOTE Confidence: 0.9592065
00:06:55.675 --> 00:06:56.955 the the thing I remember
NOTE Confidence: 0.9592065
00:06:56.955 --> 00:06:57.995 the most when I first
NOTE Confidence: 0.9592065

00:06:57.995 --> 00:06:59.514 started learning about this, I
NOTE Confidence: 0.9592065

00:06:59.514 --> 00:07:01.115 I was invited to DC
NOTE Confidence: 0.9592065

00:07:01.115 --> 00:07:01.775 to see
NOTE Confidence: 0.98949987

00:07:02.315 --> 00:07:03.995 this special exhibit that the
NOTE Confidence: 0.98949987

00:07:03.995 --> 00:07:05.435 museum was putting together. It
NOTE Confidence: 0.98949987

00:07:05.435 --> 00:07:06.815 was still up on storyboards.
NOTE Confidence: 0.95874965

00:07:07.740 --> 00:07:08.940 So I'm walking around this
NOTE Confidence: 0.95874965

00:07:08.940 --> 00:07:10.479 room, looking at these storyboards,
NOTE Confidence: 0.9131397

00:07:10.780 --> 00:07:12.380 and I remember thinking, Oh
NOTE Confidence: 0.9131397

00:07:12.380 --> 00:07:13.199 my God,
NOTE Confidence: 0.9994193

00:07:13.819 --> 00:07:15.660 there is not a single
NOTE Confidence: 0.9994193

00:07:15.660 --> 00:07:16.160 issue
NOTE Confidence: 0.9530774

00:07:16.699 --> 00:07:17.900 that we are dealing with
NOTE Confidence: 0.9530774

00:07:17.900 --> 00:07:19.180 today. And at that time,
NOTE Confidence: 0.9530774

00:07:19.180 --> 00:07:21.039 I was director for managed
NOTE Confidence: 0.9530774

00:07:21.099 --> 00:07:22.875 care ethics at the American

NOTE Confidence: 0.9530774

00:07:22.875 --> 00:07:23.855 Medical Association.

NOTE Confidence: 0.998644

00:07:25.195 --> 00:07:26.655 And I thought, you know,

NOTE Confidence: 0.998644

00:07:26.715 --> 00:07:27.455 this is

NOTE Confidence: 0.9946502

00:07:28.395 --> 00:07:28.895 pervasive.

NOTE Confidence: 0.9998714

00:07:29.275 --> 00:07:30.015 This history

NOTE Confidence: 0.9982993

00:07:30.795 --> 00:07:32.895 influences the way we think.

NOTE Confidence: 0.99959385

00:07:33.435 --> 00:07:34.635 Even if we're not thinking

NOTE Confidence: 0.99959385

00:07:34.635 --> 00:07:35.535 of this history,

NOTE Confidence: 0.999571

00:07:35.915 --> 00:07:37.515 it influences the way we

NOTE Confidence: 0.999571

00:07:37.515 --> 00:07:37.890 think

NOTE Confidence: 0.9995825

00:07:38.770 --> 00:07:39.670 about abortion,

NOTE Confidence: 0.99959517

00:07:40.130 --> 00:07:41.670 about end of life care,

NOTE Confidence: 0.99959517

00:07:41.730 --> 00:07:43.110 about cost control,

NOTE Confidence: 0.9960504

00:07:43.570 --> 00:07:45.490 about public health ethics, about

NOTE Confidence: 0.9960504

00:07:45.490 --> 00:07:47.750 genetics and ethics. Like, I

NOTE Confidence: 0.9960504

00:07:47.890 --> 00:07:49.490 defy you to think of
NOTE Confidence: 0.9960504

00:07:49.490 --> 00:07:50.230 a modern
NOTE Confidence: 0.9996811

00:07:51.010 --> 00:07:52.230 bioethics issue
NOTE Confidence: 0.98807186

00:07:52.885 --> 00:07:54.005 that is not in some
NOTE Confidence: 0.98807186

00:07:54.005 --> 00:07:55.145 way influenced
NOTE Confidence: 0.9911253

00:07:55.605 --> 00:07:57.205 by the legacy of health
NOTE Confidence: 0.9911253

00:07:57.205 --> 00:07:59.225 professional involvement in the holocaust
NOTE Confidence: 0.9911253

00:07:59.285 --> 00:08:00.025 and Nazism.
NOTE Confidence: 0.96647084

00:08:02.405 --> 00:08:03.845 So what I'm gonna do
NOTE Confidence: 0.96647084

00:08:03.845 --> 00:08:04.885 today and I have a
NOTE Confidence: 0.96647084

00:08:04.885 --> 00:08:06.165 blank slide here. This is
NOTE Confidence: 0.96647084

00:08:06.165 --> 00:08:08.165 blank intentionally because I need
NOTE Confidence: 0.96647084

00:08:08.165 --> 00:08:09.580 to say two things to
NOTE Confidence: 0.96647084

00:08:09.580 --> 00:08:10.860 you without you looking at
NOTE Confidence: 0.96647084

00:08:10.860 --> 00:08:11.520 a slide.
NOTE Confidence: 0.9983689

00:08:13.020 --> 00:08:13.900 I give a lot of

NOTE Confidence: 0.9983689
00:08:13.900 --> 00:08:14.880 difficult talks.
NOTE Confidence: 0.939164
00:08:15.260 --> 00:08:16.460 I like to say if
NOTE Confidence: 0.939164
00:08:16.460 --> 00:08:17.520 it's not controversial,
NOTE Confidence: 0.99972326
00:08:17.900 --> 00:08:18.880 it's not ethics.
NOTE Confidence: 0.9991651
00:08:19.980 --> 00:08:21.740 Right? If everyone already agrees,
NOTE Confidence: 0.9991651
00:08:21.740 --> 00:08:22.860 it's not really an ethical
NOTE Confidence: 0.9991651
00:08:22.860 --> 00:08:23.680 issue anymore.
NOTE Confidence: 0.99861133
00:08:24.475 --> 00:08:25.755 So every talk I give
NOTE Confidence: 0.99861133
00:08:25.755 --> 00:08:27.215 has the possibility of controversy.
NOTE Confidence: 0.96927994
00:08:28.315 --> 00:08:29.515 This one is different in
NOTE Confidence: 0.96927994
00:08:29.515 --> 00:08:30.255 two ways,
NOTE Confidence: 0.97058535
00:08:30.955 --> 00:08:33.054 one personal and one professional.
NOTE Confidence: 0.99956757
00:08:34.235 --> 00:08:35.615 On a personal level,
NOTE Confidence: 0.96431494
00:08:37.690 --> 00:08:38.990 many of you give lectures.
NOTE Confidence: 0.96431494
00:08:39.290 --> 00:08:40.110 You know,
NOTE Confidence: 0.97501713

00:08:40.809 --> 00:08:41.770 when you give a lecture,
NOTE Confidence: 0.97501713
00:08:41.770 --> 00:08:42.970 there's a possibility someone in
NOTE Confidence: 0.97501713
00:08:42.970 --> 00:08:43.630 the audience
NOTE Confidence: 0.9995698
00:08:44.010 --> 00:08:45.230 might know the topic
NOTE Confidence: 0.9798223
00:08:45.610 --> 00:08:47.070 as well as or better
NOTE Confidence: 0.9798223
00:08:47.130 --> 00:08:48.030 than you do.
NOTE Confidence: 0.9979841
00:08:48.570 --> 00:08:49.550 Right? That happens.
NOTE Confidence: 0.99971247
00:08:50.855 --> 00:08:51.834 With this topic,
NOTE Confidence: 0.99566394
00:08:52.694 --> 00:08:53.675 there are people,
NOTE Confidence: 0.9463806
00:08:54.295 --> 00:08:55.894 including some people, I'm sure,
NOTE Confidence: 0.9463806
00:08:55.894 --> 00:08:56.795 in this audience,
NOTE Confidence: 0.9994459
00:08:57.574 --> 00:08:58.634 who own
NOTE Confidence: 0.9998561
00:08:59.095 --> 00:08:59.834 this history
NOTE Confidence: 0.99637616
00:09:01.574 --> 00:09:02.454 in a way that I
NOTE Confidence: 0.99637616
00:09:02.454 --> 00:09:03.274 never will.
NOTE Confidence: 0.9944385
00:09:04.740 --> 00:09:06.500 Right? I'm not Jewish. I'm

NOTE Confidence: 0.9944385
00:09:06.500 --> 00:09:07.320 not German.
NOTE Confidence: 0.974699
00:09:07.780 --> 00:09:09.960 I have no direct familial
NOTE Confidence: 0.974699
00:09:10.179 --> 00:09:11.800 connection to this history.
NOTE Confidence: 0.94232786
00:09:13.220 --> 00:09:13.960 And yet,
NOTE Confidence: 0.97453743
00:09:15.620 --> 00:09:16.120 somehow,
NOTE Confidence: 0.9997537
00:09:16.900 --> 00:09:18.360 we have to all
NOTE Confidence: 0.9956567
00:09:18.660 --> 00:09:19.880 own this history.
NOTE Confidence: 0.99628675
00:09:21.195 --> 00:09:22.394 The more I learn about
NOTE Confidence: 0.99628675
00:09:22.394 --> 00:09:23.274 it, the more I think
NOTE Confidence: 0.99628675
00:09:23.274 --> 00:09:24.735 it is actually unfair
NOTE Confidence: 0.98537076
00:09:25.595 --> 00:09:26.894 for the Jewish community
NOTE Confidence: 0.99762547
00:09:27.675 --> 00:09:29.595 to be responsible for bearing
NOTE Confidence: 0.99762547
00:09:29.595 --> 00:09:30.334 this history.
NOTE Confidence: 0.9844912
00:09:31.755 --> 00:09:33.274 This is our history. This
NOTE Confidence: 0.9844912
00:09:33.274 --> 00:09:34.475 is the history of our
NOTE Confidence: 0.9844912

00:09:34.475 --> 00:09:36.179 profession. It's not Jewish history.

NOTE Confidence: 0.9844912

00:09:36.179 --> 00:09:37.059 I mean, it is Jewish

NOTE Confidence: 0.9844912

00:09:37.059 --> 00:09:39.220 history. It's not just Jewish

NOTE Confidence: 0.9844912

00:09:39.220 --> 00:09:39.720 history.

NOTE Confidence: 0.99767035

00:09:40.339 --> 00:09:42.259 This is medical history. This

NOTE Confidence: 0.99767035

00:09:42.259 --> 00:09:43.639 is about how we got

NOTE Confidence: 0.99767035

00:09:43.939 --> 00:09:44.980 to the ethics that we

NOTE Confidence: 0.99767035

00:09:44.980 --> 00:09:45.720 have today

NOTE Confidence: 0.97775334

00:09:46.100 --> 00:09:47.379 and about how they were

NOTE Confidence: 0.97775334

00:09:47.379 --> 00:09:47.879 challenged

NOTE Confidence: 0.97690105

00:09:48.259 --> 00:09:49.220 and how we failed to

NOTE Confidence: 0.97690105

00:09:49.220 --> 00:09:50.040 stand up for

NOTE Confidence: 0.83572364

00:09:50.715 --> 00:09:51.215 them.

NOTE Confidence: 0.99765044

00:09:52.315 --> 00:09:53.934 The second piece is professional

NOTE Confidence: 0.95046353

00:09:54.315 --> 00:09:55.355 challenge, and this one I

NOTE Confidence: 0.95046353

00:09:55.355 --> 00:09:56.315 do not have an answer

NOTE Confidence: 0.95046353
00:09:56.315 --> 00:09:57.295 to, but,
NOTE Confidence: 0.9859929
00:09:59.195 --> 00:10:00.875 there is a real dilemma
NOTE Confidence: 0.9859929
00:10:00.875 --> 00:10:01.995 in trying to bring this
NOTE Confidence: 0.9859929
00:10:01.995 --> 00:10:02.975 history forward.
NOTE Confidence: 0.99944955
00:10:04.040 --> 00:10:04.540 If
NOTE Confidence: 0.99962807
00:10:05.079 --> 00:10:06.279 I do a good job
NOTE Confidence: 0.99962807
00:10:06.279 --> 00:10:06.779 tonight
NOTE Confidence: 0.98914963
00:10:07.959 --> 00:10:08.779 in explaining
NOTE Confidence: 0.99464774
00:10:09.319 --> 00:10:10.220 how Nazi
NOTE Confidence: 0.9784508
00:10:10.600 --> 00:10:13.100 physicians and nurses and dentists
NOTE Confidence: 0.9784508
00:10:13.240 --> 00:10:14.059 and pharmacists
NOTE Confidence: 0.9971079
00:10:15.480 --> 00:10:16.839 came to think the way
NOTE Confidence: 0.9971079
00:10:16.839 --> 00:10:18.455 they did and came to
NOTE Confidence: 0.9971079
00:10:18.455 --> 00:10:19.675 do what they did,
NOTE Confidence: 0.9997855
00:10:20.855 --> 00:10:22.875 that is perilously close
NOTE Confidence: 0.9995271

00:10:23.655 --> 00:10:25.595 to excusing or rationalizing
NOTE Confidence: 0.97963786

00:10:25.975 --> 00:10:26.475 Nazis.
NOTE Confidence: 0.9633173

00:10:30.550 --> 00:10:31.450 And worse,
NOTE Confidence: 0.94300956

00:10:32.470 --> 00:10:34.070 if I do anything that
NOTE Confidence: 0.94300956

00:10:34.070 --> 00:10:35.190 meet makes it sound like
NOTE Confidence: 0.94300956

00:10:35.190 --> 00:10:36.089 I'm comparing
NOTE Confidence: 0.99577665

00:10:36.550 --> 00:10:38.089 something that's happening today
NOTE Confidence: 0.9941967

00:10:38.470 --> 00:10:40.170 to something that happened then,
NOTE Confidence: 0.9638031

00:10:40.550 --> 00:10:42.170 that's called playing the Nazi
NOTE Confidence: 0.9638031

00:10:42.230 --> 00:10:42.730 card,
NOTE Confidence: 0.99508756

00:10:43.885 --> 00:10:45.404 and it is more likely
NOTE Confidence: 0.99508756

00:10:45.404 --> 00:10:46.605 to cause people to shut
NOTE Confidence: 0.99508756

00:10:46.605 --> 00:10:47.105 down
NOTE Confidence: 0.99825984

00:10:47.885 --> 00:10:48.765 than it is to cause
NOTE Confidence: 0.99825984

00:10:48.765 --> 00:10:50.065 them to open up.
NOTE Confidence: 0.9849279

00:10:50.445 --> 00:10:52.204 No one who hears you're

NOTE Confidence: 0.9849279

00:10:52.204 --> 00:10:53.725 behaving like a Nazi says,

NOTE Confidence: 0.9849279

00:10:53.725 --> 00:10:55.024 oh my gosh. You're right.

NOTE Confidence: 0.99964964

00:10:56.845 --> 00:10:58.225 Let me rethink this.

NOTE Confidence: 0.96106

00:10:59.809 --> 00:11:01.890 Right? It provokes defensiveness, and

NOTE Confidence: 0.96106

00:11:01.890 --> 00:11:03.170 there's a reason for that.

NOTE Confidence: 0.96106

00:11:03.170 --> 00:11:04.850 Right? I I will say

NOTE Confidence: 0.96106

00:11:04.850 --> 00:11:05.809 I do some work in

NOTE Confidence: 0.96106

00:11:05.809 --> 00:11:06.710 research ethics,

NOTE Confidence: 0.9921172

00:11:07.650 --> 00:11:09.490 plenty of research ethics scandals

NOTE Confidence: 0.9921172

00:11:09.490 --> 00:11:10.309 to go around.

NOTE Confidence: 0.99882716

00:11:11.650 --> 00:11:13.590 There is nothing happening today

NOTE Confidence: 0.9995222

00:11:14.654 --> 00:11:16.735 that is the same as

NOTE Confidence: 0.9995222

00:11:16.735 --> 00:11:17.235 intentionally

NOTE Confidence: 0.9993076

00:11:17.615 --> 00:11:19.535 infecting a young child with

NOTE Confidence: 0.9993076

00:11:19.535 --> 00:11:20.035 typhus

NOTE Confidence: 0.9208922

00:11:21.295 --> 00:11:22.894 and then waiting until she
NOTE Confidence: 0.9208922

00:11:22.894 --> 00:11:23.394 dies
NOTE Confidence: 0.96427685

00:11:24.255 --> 00:11:25.855 and then killing her healthy
NOTE Confidence: 0.96427685

00:11:25.855 --> 00:11:27.214 twin so that you can
NOTE Confidence: 0.96427685

00:11:27.214 --> 00:11:28.355 compare their organs.
NOTE Confidence: 0.9863327

00:11:30.390 --> 00:11:32.309 Right? Nothing happening today is
NOTE Confidence: 0.9863327

00:11:32.309 --> 00:11:32.809 that.
NOTE Confidence: 0.9991301

00:11:33.910 --> 00:11:35.030 So there is a very
NOTE Confidence: 0.9991301

00:11:35.030 --> 00:11:36.710 real sense in which this
NOTE Confidence: 0.9991301

00:11:36.710 --> 00:11:37.210 history
NOTE Confidence: 0.9412298

00:11:37.830 --> 00:11:39.850 is impossible to learn from
NOTE Confidence: 0.9412298

00:11:40.150 --> 00:11:41.690 because it is so heinous.
NOTE Confidence: 0.9155396

00:11:44.115 --> 00:11:44.855 And yet,
NOTE Confidence: 0.9759102

00:11:46.835 --> 00:11:48.515 somehow, we have to figure
NOTE Confidence: 0.9759102

00:11:48.515 --> 00:11:49.475 out how to learn from
NOTE Confidence: 0.9759102

00:11:49.475 --> 00:11:50.135 this history,

NOTE Confidence: 0.9990959
00:11:52.355 --> 00:11:53.895 and I don't know how.
NOTE Confidence: 0.9761803
00:11:54.355 --> 00:11:55.875 I just know that as
NOTE Confidence: 0.9761803
00:11:55.875 --> 00:11:56.915 as I start to tell
NOTE Confidence: 0.9761803
00:11:56.915 --> 00:11:58.595 this story, I appeal to
NOTE Confidence: 0.9761803
00:11:58.595 --> 00:12:00.459 you to try to just
NOTE Confidence: 0.9761803
00:12:00.459 --> 00:12:01.759 have an open mind.
NOTE Confidence: 0.9997501
00:12:03.019 --> 00:12:04.399 I am not going to
NOTE Confidence: 0.9997501
00:12:04.620 --> 00:12:06.139 tell you what the meaning
NOTE Confidence: 0.9997501
00:12:06.139 --> 00:12:07.339 of this history is for
NOTE Confidence: 0.9997501
00:12:07.339 --> 00:12:07.839 today.
NOTE Confidence: 0.9880984
00:12:08.459 --> 00:12:09.259 I will have a few
NOTE Confidence: 0.9880984
00:12:09.259 --> 00:12:10.220 words about that at the
NOTE Confidence: 0.9880984
00:12:10.220 --> 00:12:11.179 end, but for the most
NOTE Confidence: 0.9880984
00:12:11.179 --> 00:12:12.300 part, I'm just gonna tell
NOTE Confidence: 0.9880984
00:12:12.300 --> 00:12:12.959 the story.
NOTE Confidence: 0.97849154

00:12:15.425 --> 00:12:17.045 This story starts
NOTE Confidence: 0.9856816

00:12:17.665 --> 00:12:18.885 way before Hitler,
NOTE Confidence: 0.9925116

00:12:21.345 --> 00:12:22.565 and it starts,
NOTE Confidence: 0.9905901

00:12:22.945 --> 00:12:24.325 well outside of Germany.
NOTE Confidence: 0.9676606

00:12:28.000 --> 00:12:29.540 I'm gonna make this argument,
NOTE Confidence: 0.9796751

00:12:30.080 --> 00:12:31.360 and I put this slide
NOTE Confidence: 0.9796751

00:12:31.360 --> 00:12:32.160 up because I want you
NOTE Confidence: 0.9796751

00:12:32.160 --> 00:12:33.040 to know I'm not the
NOTE Confidence: 0.9796751

00:12:33.040 --> 00:12:34.160 first person because this will
NOTE Confidence: 0.9796751

00:12:34.160 --> 00:12:34.980 sound outrageous.
NOTE Confidence: 0.876799

00:12:36.240 --> 00:12:37.300 Without doctors'
NOTE Confidence: 0.99927926

00:12:37.760 --> 00:12:38.260 involvement,
NOTE Confidence: 0.9850479

00:12:39.165 --> 00:12:41.005 the holocaust itself might never
NOTE Confidence: 0.9850479

00:12:41.005 --> 00:12:41.745 have happened.
NOTE Confidence: 0.9354096

00:12:43.084 --> 00:12:44.925 That sounds weird. I understand
NOTE Confidence: 0.9354096

00:12:44.925 --> 00:12:46.605 because Hitler did not need

NOTE Confidence: 0.9354096
00:12:46.605 --> 00:12:48.144 doctors to be anti Semitic.
NOTE Confidence: 0.998905
00:12:48.684 --> 00:12:50.464 He did not need doctors
NOTE Confidence: 0.998905
00:12:50.524 --> 00:12:51.745 to carry out the holocaust
NOTE Confidence: 0.998905
00:12:51.804 --> 00:12:52.464 by bullets.
NOTE Confidence: 0.98590416
00:12:52.830 --> 00:12:54.270 Right? There are many facets
NOTE Confidence: 0.98590416
00:12:54.270 --> 00:12:55.410 of World War two
NOTE Confidence: 0.97874945
00:12:55.790 --> 00:12:57.309 that did not rely on
NOTE Confidence: 0.97874945
00:12:57.309 --> 00:12:57.809 medicine.
NOTE Confidence: 0.99942476
00:13:00.270 --> 00:13:01.330 But this idea
NOTE Confidence: 0.9924717
00:13:02.590 --> 00:13:04.929 that mass factories of death
NOTE Confidence: 0.9992634
00:13:05.465 --> 00:13:06.445 were tools
NOTE Confidence: 0.99983406
00:13:06.905 --> 00:13:08.684 of a public health intervention
NOTE Confidence: 0.9927048
00:13:09.865 --> 00:13:11.945 is critical to understanding this
NOTE Confidence: 0.9927048
00:13:11.945 --> 00:13:13.625 history, and that's why you
NOTE Confidence: 0.9927048
00:13:13.625 --> 00:13:14.905 have to start this history
NOTE Confidence: 0.9927048

00:13:14.905 --> 00:13:16.445 way before Hitler.
NOTE Confidence: 0.9733783

00:13:16.905 --> 00:13:18.525 This is from Plato's Republic
NOTE Confidence: 0.9388603

00:13:20.490 --> 00:13:22.190 many, many years before.
NOTE Confidence: 0.98223275

00:13:22.570 --> 00:13:24.009 And already at that time,
NOTE Confidence: 0.98223275

00:13:24.009 --> 00:13:25.130 they are talking about what
NOTE Confidence: 0.98223275

00:13:25.130 --> 00:13:26.250 would later become known as
NOTE Confidence: 0.98223275

00:13:26.250 --> 00:13:26.750 eugenics.
NOTE Confidence: 0.95610046

00:13:27.290 --> 00:13:28.649 Right? Eugenics is just the
NOTE Confidence: 0.95610046

00:13:28.649 --> 00:13:30.110 idea of selective breeding,
NOTE Confidence: 0.9986842

00:13:30.649 --> 00:13:31.690 which has been done on
NOTE Confidence: 0.9986842

00:13:31.690 --> 00:13:32.670 farms forever.
NOTE Confidence: 0.999803

00:13:33.355 --> 00:13:34.175 If you want
NOTE Confidence: 0.99975735

00:13:34.554 --> 00:13:35.855 a faster horse
NOTE Confidence: 0.9902614

00:13:36.475 --> 00:13:38.095 or a stronger ox,
NOTE Confidence: 0.97977805

00:13:39.515 --> 00:13:41.035 you do selective breeding to
NOTE Confidence: 0.97977805

00:13:41.035 --> 00:13:41.995 achieve that. And if you

NOTE Confidence: 0.97977805
00:13:41.995 --> 00:13:43.615 want a better human race,
NOTE Confidence: 0.9995599
00:13:44.235 --> 00:13:45.355 you can do that in
NOTE Confidence: 0.9995599
00:13:45.355 --> 00:13:46.335 the same way.
NOTE Confidence: 0.9974241
00:13:46.929 --> 00:13:48.530 That's the basic idea of
NOTE Confidence: 0.9974241
00:13:48.530 --> 00:13:49.030 eugenics.
NOTE Confidence: 0.97365916
00:13:50.610 --> 00:13:52.390 Eugenics has both positive
NOTE Confidence: 0.9997533
00:13:53.010 --> 00:13:53.830 and negative
NOTE Confidence: 0.99568427
00:13:54.530 --> 00:13:56.390 aspects or ways of thinking.
NOTE Confidence: 0.9621883
00:13:57.090 --> 00:13:58.610 In the positive aspect is
NOTE Confidence: 0.9621883
00:13:58.610 --> 00:14:00.130 the pick the people that
NOTE Confidence: 0.9621883
00:14:00.130 --> 00:14:01.170 you think ought to be
NOTE Confidence: 0.9621883
00:14:01.170 --> 00:14:02.390 having lots of babies,
NOTE Confidence: 0.9398718
00:14:02.825 --> 00:14:04.425 as Plato was saying, with
NOTE Confidence: 0.9398718
00:14:04.425 --> 00:14:06.365 the with the young, healthy
NOTE Confidence: 0.9398718
00:14:06.425 --> 00:14:06.925 soldiers,
NOTE Confidence: 0.9654798

00:14:07.304 --> 00:14:08.585 and encourage them to have

NOTE Confidence: 0.9654798

00:14:08.585 --> 00:14:09.245 more babies.

NOTE Confidence: 0.99519455

00:14:09.945 --> 00:14:10.985 And make sure that those

NOTE Confidence: 0.99519455

00:14:10.985 --> 00:14:12.825 babies are healthy. Discourage the

NOTE Confidence: 0.99519455

00:14:12.825 --> 00:14:14.525 mothers from drinking and smoking

NOTE Confidence: 0.99519455

00:14:14.825 --> 00:14:16.285 during pregnancy. Right?

NOTE Confidence: 0.9958933

00:14:16.870 --> 00:14:18.070 And then there's the negative

NOTE Confidence: 0.9958933

00:14:18.070 --> 00:14:18.570 eugenics.

NOTE Confidence: 0.9964605

00:14:19.110 --> 00:14:20.650 That's for those you deem

NOTE Confidence: 0.9964605

00:14:20.710 --> 00:14:22.330 less valuable to society.

NOTE Confidence: 0.92899275

00:14:22.870 --> 00:14:23.690 Those people,

NOTE Confidence: 0.9631075

00:14:24.150 --> 00:14:25.430 you wanna make sure do

NOTE Confidence: 0.9631075

00:14:25.430 --> 00:14:26.890 not have as many babies.

NOTE Confidence: 0.9631075

00:14:27.030 --> 00:14:28.490 So you discourage reproduction

NOTE Confidence: 0.9878848

00:14:29.105 --> 00:14:30.565 or you make it impossible

NOTE Confidence: 0.9878848

00:14:30.625 --> 00:14:31.905 for them to reproduce. Or

NOTE Confidence: 0.9878848
00:14:31.905 --> 00:14:32.945 if you think they actually
NOTE Confidence: 0.9878848
00:14:32.945 --> 00:14:33.985 pose a threat to the
NOTE Confidence: 0.9878848
00:14:33.985 --> 00:14:35.505 whole community, maybe you kill
NOTE Confidence: 0.9878848
00:14:35.505 --> 00:14:36.005 them.
NOTE Confidence: 0.97872394
00:14:37.025 --> 00:14:38.005 Right? And that's
NOTE Confidence: 0.9947272
00:14:38.945 --> 00:14:40.145 this is the whole story
NOTE Confidence: 0.9947272
00:14:40.145 --> 00:14:41.185 kind of in a nutshell.
NOTE Confidence: 0.9947272
00:14:41.185 --> 00:14:41.685 Right?
NOTE Confidence: 0.9949616
00:14:42.160 --> 00:14:43.920 Eugenics comes along at a
NOTE Confidence: 0.9949616
00:14:43.920 --> 00:14:45.540 really interesting time,
NOTE Confidence: 0.96136934
00:14:46.080 --> 00:14:47.600 which I think in many
NOTE Confidence: 0.96136934
00:14:47.600 --> 00:14:49.200 ways is is a perfect
NOTE Confidence: 0.96136934
00:14:49.200 --> 00:14:49.700 storm.
NOTE Confidence: 0.9762329
00:14:50.480 --> 00:14:52.260 Right? So eugenics is,
NOTE Confidence: 0.9918394
00:14:53.440 --> 00:14:54.180 is Galton's,
NOTE Confidence: 0.95528096

00:14:54.720 --> 00:14:57.220 term. Galton, cousin of Darwin.

NOTE Confidence: 0.9690428

00:14:58.935 --> 00:15:00.714 So this idea of,

NOTE Confidence: 0.9969067

00:15:01.574 --> 00:15:02.795 of evolutionary

NOTE Confidence: 0.99981135

00:15:03.255 --> 00:15:03.755 progress

NOTE Confidence: 0.95643824

00:15:04.214 --> 00:15:05.194 is in the air,

NOTE Confidence: 0.9987155

00:15:05.654 --> 00:15:06.954 and then you have the

NOTE Confidence: 0.97903985

00:15:07.334 --> 00:15:09.815 rediscovery of Mendelian genetics at

NOTE Confidence: 0.97903985

00:15:09.815 --> 00:15:11.014 the same time, which makes

NOTE Confidence: 0.97903985

00:15:11.014 --> 00:15:12.779 it sound like if that's

NOTE Confidence: 0.97903985

00:15:12.779 --> 00:15:13.980 your under if that's your

NOTE Confidence: 0.97903985

00:15:13.980 --> 00:15:15.840 simplified understanding of genetics,

NOTE Confidence: 0.9978095

00:15:16.220 --> 00:15:17.900 within a few generations, you

NOTE Confidence: 0.9978095

00:15:17.900 --> 00:15:19.760 can change entire populations.

NOTE Confidence: 0.9972413

00:15:20.779 --> 00:15:22.560 Right? So Mendelian genetics,

NOTE Confidence: 0.9981327

00:15:23.340 --> 00:15:24.560 Darwinian evolution,

NOTE Confidence: 0.9879223

00:15:25.345 --> 00:15:27.985 Galton's ideas around selective breeding

NOTE Confidence: 0.9879223

00:15:27.985 --> 00:15:29.585 of the human race, and

NOTE Confidence: 0.9879223

00:15:29.585 --> 00:15:30.625 then you add on top

NOTE Confidence: 0.9879223

00:15:30.625 --> 00:15:31.285 of that,

NOTE Confidence: 0.9816837

00:15:32.225 --> 00:15:34.385 issues of public health or

NOTE Confidence: 0.9816837

00:15:34.385 --> 00:15:35.985 social medicine, which are just

NOTE Confidence: 0.9816837

00:15:35.985 --> 00:15:37.185 being born in the same

NOTE Confidence: 0.9816837

00:15:37.185 --> 00:15:37.685 era,

NOTE Confidence: 0.99985856

00:15:38.459 --> 00:15:39.759 along with epidemiology

NOTE Confidence: 0.915367

00:15:40.060 --> 00:15:40.879 and statistics,

NOTE Confidence: 0.9995439

00:15:41.740 --> 00:15:43.439 all being all being

NOTE Confidence: 0.9602466

00:15:43.899 --> 00:15:45.500 created in the same time

NOTE Confidence: 0.9602466

00:15:45.500 --> 00:15:46.699 frame, and they all come

NOTE Confidence: 0.9602466

00:15:46.699 --> 00:15:47.519 into play.

NOTE Confidence: 0.9959333

00:15:48.379 --> 00:15:49.259 So I'll give you an

NOTE Confidence: 0.9959333

00:15:49.259 --> 00:15:51.420 example here. Most of the,

NOTE Confidence: 0.9959333

00:15:51.740 --> 00:15:53.839 famous eugenicists are not German.

NOTE Confidence: 0.94728047

00:15:54.165 --> 00:15:56.165 Carl Pearson is English. You

NOTE Confidence: 0.94728047

00:15:56.165 --> 00:15:57.445 may recognize this name from

NOTE Confidence: 0.94728047

00:15:57.445 --> 00:15:59.065 the Pearson chi square test.

NOTE Confidence: 0.98444605

00:15:59.445 --> 00:16:00.165 He also,

NOTE Confidence: 0.9922751

00:16:00.565 --> 00:16:02.485 discovered regression to the mean,

NOTE Confidence: 0.9922751

00:16:02.485 --> 00:16:03.545 the p value,

NOTE Confidence: 0.9450387

00:16:04.485 --> 00:16:06.265 an extreme, you know, polymath.

NOTE Confidence: 0.97388864

00:16:07.470 --> 00:16:08.830 And Pearson's books by the

NOTE Confidence: 0.97388864

00:16:08.830 --> 00:16:10.670 way, The Grammar of Science

NOTE Confidence: 0.97388864

00:16:10.670 --> 00:16:11.870 was the first book that,

NOTE Confidence: 0.97388864

00:16:12.350 --> 00:16:14.190 Albert Einstein assigned to the

NOTE Confidence: 0.97388864

00:16:14.190 --> 00:16:16.130 Olympia Academy in New York.

NOTE Confidence: 0.97388864

00:16:16.350 --> 00:16:17.870 So these are very famous,

NOTE Confidence: 0.97388864

00:16:17.870 --> 00:16:19.170 very popular books.

NOTE Confidence: 0.98340297

00:16:19.550 --> 00:16:20.750 And you can see that,

NOTE Confidence: 0.98340297
00:16:20.750 --> 00:16:22.030 you know, he's talking about
NOTE Confidence: 0.98340297
00:16:22.030 --> 00:16:22.530 how,
NOTE Confidence: 0.9214775
00:16:23.204 --> 00:16:25.065 a healthy and sound stock.
NOTE Confidence: 0.98448086
00:16:25.444 --> 00:16:26.565 You can try to build
NOTE Confidence: 0.98448086
00:16:26.565 --> 00:16:27.065 up,
NOTE Confidence: 0.9981393
00:16:27.685 --> 00:16:28.584 a degenerated
NOTE Confidence: 0.9736667
00:16:28.964 --> 00:16:30.985 community, but the next generation,
NOTE Confidence: 0.9736667
00:16:31.045 --> 00:16:31.925 you're gonna have to build
NOTE Confidence: 0.9736667
00:16:31.925 --> 00:16:32.805 them all back up again
NOTE Confidence: 0.9736667
00:16:32.805 --> 00:16:34.404 because it's this is all
NOTE Confidence: 0.9736667
00:16:34.404 --> 00:16:35.865 nature, no nurture.
NOTE Confidence: 0.9940377
00:16:36.459 --> 00:16:38.060 Right? I'll also notice, by
NOTE Confidence: 0.9940377
00:16:38.060 --> 00:16:39.260 the way, that the concept
NOTE Confidence: 0.9940377
00:16:39.260 --> 00:16:40.640 of an Aryan race
NOTE Confidence: 0.997982
00:16:41.100 --> 00:16:42.720 as being a superior race
NOTE Confidence: 0.99902266

00:16:43.100 --> 00:16:45.019 is present in nineteen o
NOTE Confidence: 0.99902266

00:16:45.019 --> 00:16:45.519 one
NOTE Confidence: 0.97099024

00:16:45.899 --> 00:16:47.339 when Hitler is twelve years
NOTE Confidence: 0.97099024

00:16:47.339 --> 00:16:47.839 old.
NOTE Confidence: 0.99251795

00:16:48.779 --> 00:16:49.980 So he does not invent
NOTE Confidence: 0.99251795

00:16:49.980 --> 00:16:50.720 this idea.
NOTE Confidence: 0.97834545

00:16:51.705 --> 00:16:53.145 This is the first international
NOTE Confidence: 0.97834545

00:16:53.145 --> 00:16:54.905 eugenics conference. The attendees, if
NOTE Confidence: 0.97834545

00:16:54.905 --> 00:16:56.825 you recognize them, are probably
NOTE Confidence: 0.97834545

00:16:56.825 --> 00:16:58.345 not the Nazis, although there
NOTE Confidence: 0.97834545

00:16:58.345 --> 00:16:59.565 are a couple of infamous
NOTE Confidence: 0.97834545

00:16:59.625 --> 00:17:00.845 Nazis on this list.
NOTE Confidence: 0.9903053

00:17:02.585 --> 00:17:04.125 But people like William Osler
NOTE Confidence: 0.80902714

00:17:04.505 --> 00:17:05.005 and
NOTE Confidence: 0.98793745

00:17:06.000 --> 00:17:08.000 Charles Davenport and Winston Churchill
NOTE Confidence: 0.98793745

00:17:08.000 --> 00:17:09.680 and Alexander Graham Bell and

NOTE Confidence: 0.98793745

00:17:09.680 --> 00:17:10.500 Leonard Darwin.

NOTE Confidence: 0.9611675

00:17:11.760 --> 00:17:12.640 Let me just show you,

NOTE Confidence: 0.9611675

00:17:13.040 --> 00:17:13.920 one of the pieces from

NOTE Confidence: 0.9611675

00:17:13.920 --> 00:17:15.840 the International Eugenics Conference. This

NOTE Confidence: 0.9611675

00:17:15.840 --> 00:17:17.140 is the very first one,

NOTE Confidence: 0.9611675

00:17:17.280 --> 00:17:19.040 and you may recognize this

NOTE Confidence: 0.9611675

00:17:19.040 --> 00:17:21.060 guy. This is Alfred Punnett,

NOTE Confidence: 0.93541944

00:17:21.895 --> 00:17:23.994 who Punnett squares anyone

NOTE Confidence: 0.88582027

00:17:24.375 --> 00:17:26.234 from biology, high school biology?

NOTE Confidence: 0.98756284

00:17:27.095 --> 00:17:28.855 Alfred Punnett says, if we

NOTE Confidence: 0.98756284

00:17:28.855 --> 00:17:30.455 could just get feeble minded

NOTE Confidence: 0.98756284

00:17:30.455 --> 00:17:31.895 people to stop having babies,

NOTE Confidence: 0.98756284

00:17:31.895 --> 00:17:33.095 within a few generations, we

NOTE Confidence: 0.98756284

00:17:33.095 --> 00:17:34.215 would have no more feeble

NOTE Confidence: 0.98756284

00:17:34.215 --> 00:17:35.115 minded people.

NOTE Confidence: 0.9969289

00:17:36.170 --> 00:17:37.210 This is, of course, a
NOTE Confidence: 0.9969289

00:17:37.210 --> 00:17:39.230 diagnosis that we don't recognize
NOTE Confidence: 0.9969289

00:17:39.290 --> 00:17:40.570 today, but it was a
NOTE Confidence: 0.9969289

00:17:40.570 --> 00:17:42.590 recognized diagnosis at the time.
NOTE Confidence: 0.97598386

00:17:43.929 --> 00:17:45.390 This is the first international
NOTE Confidence: 0.97598386

00:17:45.450 --> 00:17:47.230 conference on, not eugenics,
NOTE Confidence: 0.9742019

00:17:47.765 --> 00:17:48.645 but what we called it
NOTE Confidence: 0.9742019

00:17:48.645 --> 00:17:49.865 in the US mostly,
NOTE Confidence: 0.9958287

00:17:50.725 --> 00:17:51.385 race betterment.
NOTE Confidence: 0.99518484

00:17:52.645 --> 00:17:53.865 The US and Germany
NOTE Confidence: 0.98263687

00:17:54.245 --> 00:17:55.845 eugenics and racism are not
NOTE Confidence: 0.98263687

00:17:55.845 --> 00:17:56.745 always linked,
NOTE Confidence: 0.98092216

00:17:57.125 --> 00:17:58.085 but they are in the
NOTE Confidence: 0.98092216

00:17:58.085 --> 00:17:58.965 US, and they are in
NOTE Confidence: 0.98092216

00:17:58.965 --> 00:17:59.465 Germany.
NOTE Confidence: 0.9998129

00:18:00.520 --> 00:18:01.260 This idea

NOTE Confidence: 0.99392825
00:18:01.800 --> 00:18:04.460 that, that genes and race
NOTE Confidence: 0.99392825
00:18:04.600 --> 00:18:05.340 are connected
NOTE Confidence: 0.99784136
00:18:06.040 --> 00:18:07.400 was very important in our
NOTE Confidence: 0.99784136
00:18:07.400 --> 00:18:07.900 country.
NOTE Confidence: 0.9792712
00:18:08.680 --> 00:18:09.880 And, again, you'll see, you
NOTE Confidence: 0.9792712
00:18:09.880 --> 00:18:11.240 know, some very famous names
NOTE Confidence: 0.9792712
00:18:11.240 --> 00:18:12.359 here, including a guy named
NOTE Confidence: 0.9792712
00:18:12.359 --> 00:18:13.720 Harry Laughlin, whom I'll mention
NOTE Confidence: 0.9792712
00:18:13.720 --> 00:18:14.859 again in a moment.
NOTE Confidence: 0.9814274
00:18:16.215 --> 00:18:17.415 This is a book I
NOTE Confidence: 0.9814274
00:18:17.415 --> 00:18:18.535 picked up in Michigan at
NOTE Confidence: 0.9814274
00:18:18.535 --> 00:18:20.055 a used bookstore years ago.
NOTE Confidence: 0.9814274
00:18:20.055 --> 00:18:21.655 It's a it's a set
NOTE Confidence: 0.9814274
00:18:21.655 --> 00:18:22.635 of lectures
NOTE Confidence: 0.9775118
00:18:23.255 --> 00:18:24.695 that you could invite someone
NOTE Confidence: 0.9775118

00:18:24.695 --> 00:18:26.315 from your local medical society
NOTE Confidence: 0.9775118

00:18:26.375 --> 00:18:27.335 to come out and give
NOTE Confidence: 0.9775118

00:18:27.335 --> 00:18:28.215 a talk, like, at your
NOTE Confidence: 0.9775118

00:18:28.215 --> 00:18:29.494 church group. So this is
NOTE Confidence: 0.9775118

00:18:29.494 --> 00:18:30.635 from nineteen thirteen,
NOTE Confidence: 0.9823616

00:18:30.960 --> 00:18:31.840 And I'll just show you
NOTE Confidence: 0.9823616

00:18:31.840 --> 00:18:33.539 the one from Colorado because
NOTE Confidence: 0.9908705

00:18:34.080 --> 00:18:34.880 it's the one that I
NOTE Confidence: 0.9908705

00:18:34.880 --> 00:18:35.679 happen to have a slide
NOTE Confidence: 0.9908705

00:18:35.679 --> 00:18:36.179 on.
NOTE Confidence: 0.9739551

00:18:37.279 --> 00:18:39.119 I would say maybe a
NOTE Confidence: 0.9739551

00:18:39.119 --> 00:18:41.039 quarter of these are titled
NOTE Confidence: 0.9739551

00:18:41.039 --> 00:18:43.140 something like this, about eugenics.
NOTE Confidence: 0.98954266

00:18:45.025 --> 00:18:46.545 So this was a very
NOTE Confidence: 0.98954266

00:18:46.545 --> 00:18:47.045 common,
NOTE Confidence: 0.99927306

00:18:48.305 --> 00:18:49.125 belief system

NOTE Confidence: 0.9984012
00:18:49.744 --> 00:18:51.505 within the medical community in
NOTE Confidence: 0.9984012
00:18:51.505 --> 00:18:52.165 the US.
NOTE Confidence: 0.9991975
00:18:54.065 --> 00:18:56.484 I mentioned already that Americans
NOTE Confidence: 0.9991975
00:18:56.625 --> 00:18:57.365 and Germans
NOTE Confidence: 0.97743374
00:18:57.790 --> 00:18:58.750 had some unique,
NOTE Confidence: 0.9986436
00:18:59.150 --> 00:19:01.250 cross fertilization that went on.
NOTE Confidence: 0.9719891
00:19:01.950 --> 00:19:03.470 Part of the reasons for
NOTE Confidence: 0.9719891
00:19:03.470 --> 00:19:05.310 that were that Hitler saw
NOTE Confidence: 0.9719891
00:19:05.310 --> 00:19:06.990 our conquest of the American
NOTE Confidence: 0.9719891
00:19:06.990 --> 00:19:07.490 West
NOTE Confidence: 0.99892867
00:19:08.109 --> 00:19:08.930 as comparable
NOTE Confidence: 0.9970192
00:19:09.310 --> 00:19:11.010 to his attempt to conquer
NOTE Confidence: 0.99971545
00:19:11.390 --> 00:19:12.609 the European
NOTE Confidence: 0.9335765
00:19:12.910 --> 00:19:13.410 East.
NOTE Confidence: 0.97403353
00:19:13.725 --> 00:19:15.244 In fact, he called Eastern
NOTE Confidence: 0.97403353

00:19:15.244 --> 00:19:16.465 Europeans Indians,
NOTE Confidence: 0.93500906

00:19:17.565 --> 00:19:19.405 and he talked at length.
NOTE Confidence: 0.93500906

00:19:19.405 --> 00:19:20.165 He in fact, there was
NOTE Confidence: 0.93500906

00:19:20.165 --> 00:19:21.484 a guy named Karl May
NOTE Confidence: 0.93500906

00:19:21.484 --> 00:19:22.924 who wrote these books about
NOTE Confidence: 0.93500906

00:19:22.924 --> 00:19:23.585 the American,
NOTE Confidence: 0.92149234

00:19:24.125 --> 00:19:25.105 Indian wars,
NOTE Confidence: 0.9415249

00:19:25.500 --> 00:19:27.020 and he assigned these were
NOTE Confidence: 0.9415249

00:19:27.020 --> 00:19:28.700 children's books, but it would
NOTE Confidence: 0.9415249

00:19:28.700 --> 00:19:29.920 be young adult fiction.
NOTE Confidence: 0.988184

00:19:30.780 --> 00:19:31.980 He actually assigned some of
NOTE Confidence: 0.988184

00:19:31.980 --> 00:19:33.359 these books to his generals
NOTE Confidence: 0.988184

00:19:33.500 --> 00:19:34.780 because he thought they were
NOTE Confidence: 0.988184

00:19:34.780 --> 00:19:36.080 so, articulate
NOTE Confidence: 0.99848205

00:19:36.859 --> 00:19:39.680 about the manifest destiny idea
NOTE Confidence: 0.99825144

00:19:40.825 --> 00:19:42.185 and the and the war

NOTE Confidence: 0.99825144
00:19:42.185 --> 00:19:42.685 tactics
NOTE Confidence: 0.9998191
00:19:43.145 --> 00:19:44.045 of the Americans
NOTE Confidence: 0.9991377
00:19:44.345 --> 00:19:45.385 in getting rid of the
NOTE Confidence: 0.9991377
00:19:45.385 --> 00:19:45.885 Indians.
NOTE Confidence: 0.9965685
00:19:46.825 --> 00:19:49.305 So he Hitler famously said
NOTE Confidence: 0.9965685
00:19:49.305 --> 00:19:50.585 that the Volga will be
NOTE Confidence: 0.9965685
00:19:50.585 --> 00:19:51.325 our Mississippi.
NOTE Confidence: 0.94114506
00:19:52.185 --> 00:19:53.545 Right? So we're going to
NOTE Confidence: 0.94114506
00:19:53.545 --> 00:19:55.540 conquer everything west or every
NOTE Confidence: 0.94114506
00:19:55.619 --> 00:19:57.380 in his case, everything east
NOTE Confidence: 0.94114506
00:19:57.380 --> 00:19:58.040 of it.
NOTE Confidence: 0.9689286
00:19:58.500 --> 00:19:59.300 There are a number of
NOTE Confidence: 0.9689286
00:19:59.300 --> 00:20:00.100 books about this, by the
NOTE Confidence: 0.9689286
00:20:00.100 --> 00:20:01.300 way, so none of what
NOTE Confidence: 0.9689286
00:20:01.300 --> 00:20:02.980 I'm saying is brand new,
NOTE Confidence: 0.9689286

00:20:03.220 --> 00:20:03.720 thinking.
NOTE Confidence: 0.9944098

00:20:06.420 --> 00:20:07.800 The ways in which
NOTE Confidence: 0.9995901

00:20:08.164 --> 00:20:09.385 American policy
NOTE Confidence: 0.9568693

00:20:09.765 --> 00:20:11.705 influenced the Nazis is interesting,
NOTE Confidence: 0.9997235

00:20:12.885 --> 00:20:13.385 because
NOTE Confidence: 0.9846339

00:20:14.005 --> 00:20:15.205 when the Nazis come to
NOTE Confidence: 0.9846339

00:20:15.205 --> 00:20:16.905 power in nineteen thirty three,
NOTE Confidence: 0.99973446

00:20:17.284 --> 00:20:17.784 outside
NOTE Confidence: 0.99926287

00:20:18.085 --> 00:20:19.705 of some of their colonial
NOTE Confidence: 0.99926287

00:20:19.924 --> 00:20:20.424 laws,
NOTE Confidence: 0.99430966

00:20:21.080 --> 00:20:22.280 there were no laws in
NOTE Confidence: 0.99430966

00:20:22.280 --> 00:20:24.520 Germany that were defining people
NOTE Confidence: 0.99430966

00:20:24.520 --> 00:20:26.380 by groups, by racial groups,
NOTE Confidence: 0.99430966

00:20:26.440 --> 00:20:28.040 by religious groups, or anything
NOTE Confidence: 0.99430966

00:20:28.040 --> 00:20:28.700 like that.
NOTE Confidence: 0.9756985

00:20:29.000 --> 00:20:30.300 So they had to find

NOTE Confidence: 0.9756985
00:20:30.440 --> 00:20:31.260 other countries.
NOTE Confidence: 0.9992607
00:20:31.880 --> 00:20:33.320 And the country that has
NOTE Confidence: 0.9992607
00:20:33.320 --> 00:20:33.820 generations
NOTE Confidence: 0.99496055
00:20:35.105 --> 00:20:37.205 of experience by this time
NOTE Confidence: 0.99496055
00:20:37.505 --> 00:20:39.984 in defining people and creating
NOTE Confidence: 0.99496055
00:20:39.984 --> 00:20:41.744 public policy based on their
NOTE Confidence: 0.99496055
00:20:41.744 --> 00:20:42.725 racial categorization
NOTE Confidence: 0.9943649
00:20:43.425 --> 00:20:44.805 is, of course, the US.
NOTE Confidence: 0.96805507
00:20:45.984 --> 00:20:47.425 We had been doing this
NOTE Confidence: 0.96805507
00:20:47.425 --> 00:20:48.625 for a long, long time.
NOTE Confidence: 0.96805507
00:20:48.625 --> 00:20:50.010 And at the time of
NOTE Confidence: 0.96805507
00:20:50.010 --> 00:20:51.930 the war, you know, all
NOTE Confidence: 0.96805507
00:20:51.930 --> 00:20:52.430 of
NOTE Confidence: 0.99504685
00:20:52.810 --> 00:20:53.310 the,
NOTE Confidence: 0.9545281
00:20:54.650 --> 00:20:55.550 all of the,
NOTE Confidence: 0.9874301

00:20:56.330 --> 00:20:57.770 red, all of the,
NOTE Confidence: 0.99927986

00:20:58.730 --> 00:20:59.230 green,
NOTE Confidence: 0.9331276

00:20:59.690 --> 00:21:00.670 all of the,
NOTE Confidence: 0.9095866

00:21:02.025 --> 00:21:03.625 yellow, these all have anti
NOTE Confidence: 0.9095866

00:21:03.625 --> 00:21:04.125 miscegenation
NOTE Confidence: 0.98587143

00:21:04.425 --> 00:21:06.045 laws, laws that prevent marriage
NOTE Confidence: 0.98587143

00:21:06.185 --> 00:21:07.325 based on race.
NOTE Confidence: 0.9415676

00:21:08.185 --> 00:21:09.545 So they actually the Nazis
NOTE Confidence: 0.9415676

00:21:09.545 --> 00:21:11.705 send scholars, legal scholars to
NOTE Confidence: 0.9415676

00:21:11.705 --> 00:21:13.305 the US to travel through
NOTE Confidence: 0.9415676

00:21:13.305 --> 00:21:14.585 the American South, to look
NOTE Confidence: 0.9415676

00:21:14.585 --> 00:21:15.705 at these race laws, to
NOTE Confidence: 0.9415676

00:21:15.705 --> 00:21:16.685 talk to the policymakers,
NOTE Confidence: 0.9966247

00:21:17.400 --> 00:21:18.600 to try and learn about
NOTE Confidence: 0.9966247

00:21:18.600 --> 00:21:19.580 how you do this.
NOTE Confidence: 0.9997549

00:21:20.040 --> 00:21:20.700 One of

NOTE Confidence: 0.9639429
00:21:21.080 --> 00:21:22.840 the, perhaps, ironies of this
NOTE Confidence: 0.9639429
00:21:22.840 --> 00:21:23.720 is that they go back
NOTE Confidence: 0.9639429
00:21:23.720 --> 00:21:25.260 to Germany and they describe
NOTE Confidence: 0.9639429
00:21:25.480 --> 00:21:26.440 what they saw in the
NOTE Confidence: 0.9639429
00:21:26.440 --> 00:21:27.640 US, which is a number
NOTE Confidence: 0.9639429
00:21:27.640 --> 00:21:28.840 of these states have what
NOTE Confidence: 0.9639429
00:21:28.840 --> 00:21:30.600 what we call the one
NOTE Confidence: 0.9639429
00:21:30.600 --> 00:21:31.420 drop rule.
NOTE Confidence: 0.9952917
00:21:31.905 --> 00:21:33.265 Right? If you have any
NOTE Confidence: 0.9952917
00:21:33.265 --> 00:21:34.725 black person in your history,
NOTE Confidence: 0.9925954
00:21:35.345 --> 00:21:36.325 you are black.
NOTE Confidence: 0.9518626
00:21:36.785 --> 00:21:38.145 Does doesn't matter. It could
NOTE Confidence: 0.9518626
00:21:38.145 --> 00:21:39.665 be, you know, a second
NOTE Confidence: 0.9518626
00:21:39.665 --> 00:21:40.885 cousin twice removed.
NOTE Confidence: 0.94722426
00:21:43.025 --> 00:21:44.085 That is,
NOTE Confidence: 0.99775505

00:21:44.945 --> 00:21:46.805 too extreme for the Nazis.
NOTE Confidence: 0.9384504

00:21:47.869 --> 00:21:48.990 Right? When they passed the
NOTE Confidence: 0.9384504

00:21:48.990 --> 00:21:50.369 Nuremberg race laws,
NOTE Confidence: 0.9989433

00:21:50.910 --> 00:21:52.290 in nineteen thirty five,
NOTE Confidence: 0.9945398

00:21:52.990 --> 00:21:54.510 you have to have three
NOTE Confidence: 0.9945398

00:21:54.510 --> 00:21:56.190 grandparents who are Jewish to
NOTE Confidence: 0.9945398

00:21:56.190 --> 00:21:57.310 be fully Jewish. If you
NOTE Confidence: 0.9945398

00:21:57.310 --> 00:21:58.750 only have two grandparents Jewish,
NOTE Confidence: 0.9945398

00:21:58.750 --> 00:21:59.570 you're half.
NOTE Confidence: 0.99481666

00:22:00.385 --> 00:22:01.265 And if you only have
NOTE Confidence: 0.99481666

00:22:01.265 --> 00:22:03.045 one, you're not Jewish anymore.
NOTE Confidence: 0.9822332

00:22:04.225 --> 00:22:05.445 So they are much less
NOTE Confidence: 0.9822332

00:22:05.665 --> 00:22:06.165 stringent
NOTE Confidence: 0.9953264

00:22:06.545 --> 00:22:07.845 in their racial categorizations
NOTE Confidence: 0.9982274

00:22:08.385 --> 00:22:09.285 than we were.
NOTE Confidence: 0.9880781

00:22:10.385 --> 00:22:11.744 So those laws do not

NOTE Confidence: 0.9880781

00:22:11.744 --> 00:22:13.585 make a huge impact. This

NOTE Confidence: 0.9880781

00:22:13.585 --> 00:22:14.405 law does.

NOTE Confidence: 0.97677624

00:22:14.760 --> 00:22:16.220 So this is Harry Laughlin's

NOTE Confidence: 0.97677624

00:22:16.359 --> 00:22:17.800 law that I was, mentioning

NOTE Confidence: 0.97677624

00:22:17.800 --> 00:22:19.320 Harry Laughlin before. He writes

NOTE Confidence: 0.97677624

00:22:19.320 --> 00:22:21.260 a model law on forcible

NOTE Confidence: 0.97677624

00:22:21.320 --> 00:22:21.820 sterilization.

NOTE Confidence: 0.9886138

00:22:22.840 --> 00:22:24.040 And as you may know,

NOTE Confidence: 0.9886138

00:22:24.040 --> 00:22:25.960 the first forcible sterilization laws

NOTE Confidence: 0.9886138

00:22:25.960 --> 00:22:27.000 in the US are from

NOTE Confidence: 0.9886138

00:22:27.000 --> 00:22:28.600 the early nineteen hundreds, nineteen

NOTE Confidence: 0.9886138

00:22:28.600 --> 00:22:29.740 o seven in Indiana.

NOTE Confidence: 0.99857104

00:22:30.595 --> 00:22:31.955 So that law in Indiana

NOTE Confidence: 0.99857104

00:22:31.955 --> 00:22:32.835 had been back and forth

NOTE Confidence: 0.99857104

00:22:32.835 --> 00:22:33.655 in the courts

NOTE Confidence: 0.9614283

00:22:33.955 --> 00:22:34.675 as well as in the
NOTE Confidence: 0.9614283

00:22:34.675 --> 00:22:36.195 court of public opinion. It
NOTE Confidence: 0.9614283

00:22:36.195 --> 00:22:37.635 had been overturned and then
NOTE Confidence: 0.9614283

00:22:37.635 --> 00:22:38.135 reinstated.
NOTE Confidence: 0.98517466

00:22:38.915 --> 00:22:40.115 So that law had had
NOTE Confidence: 0.98517466

00:22:40.115 --> 00:22:41.555 sort of the kinks knocked
NOTE Confidence: 0.98517466

00:22:41.555 --> 00:22:42.435 out of it through the
NOTE Confidence: 0.98517466

00:22:42.435 --> 00:22:44.215 American policy making process.
NOTE Confidence: 0.9997963

00:22:44.835 --> 00:22:45.575 In fact,
NOTE Confidence: 0.9603565

00:22:46.230 --> 00:22:47.429 that law had gone to
NOTE Confidence: 0.9603565

00:22:47.429 --> 00:22:48.710 the Supreme Court in the
NOTE Confidence: 0.9603565

00:22:48.710 --> 00:22:50.230 infamous case of Buck versus
NOTE Confidence: 0.9603565

00:22:50.230 --> 00:22:50.730 Bell,
NOTE Confidence: 0.9689541

00:22:51.030 --> 00:22:52.630 in which Carrie Buck, who
NOTE Confidence: 0.9689541

00:22:52.630 --> 00:22:53.830 had a child who was
NOTE Confidence: 0.9689541

00:22:53.830 --> 00:22:55.690 deemed to be feeble minded,

NOTE Confidence: 0.9926953

00:22:56.309 --> 00:22:58.070 and Carrie herself was deemed

NOTE Confidence: 0.9926953

00:22:58.070 --> 00:22:59.190 then to be feeble minded

NOTE Confidence: 0.9926953

00:22:59.190 --> 00:23:00.309 because she had this child

NOTE Confidence: 0.9926953

00:23:00.309 --> 00:23:01.050 out of wedlock.

NOTE Confidence: 0.9974846

00:23:01.654 --> 00:23:03.494 She was probably raped by

NOTE Confidence: 0.9974846

00:23:03.494 --> 00:23:04.934 the son of the family

NOTE Confidence: 0.9974846

00:23:04.934 --> 00:23:05.975 that she was being raised

NOTE Confidence: 0.9974846

00:23:05.975 --> 00:23:06.475 by.

NOTE Confidence: 0.99059576

00:23:07.095 --> 00:23:08.075 But in any event,

NOTE Confidence: 0.91870284

00:23:08.695 --> 00:23:09.195 she,

NOTE Confidence: 0.98984176

00:23:09.654 --> 00:23:11.255 in later interviews, showed no

NOTE Confidence: 0.98984176

00:23:11.255 --> 00:23:13.095 signs of cognitive disability. Her

NOTE Confidence: 0.98984176

00:23:13.095 --> 00:23:14.215 child, by the way, also

NOTE Confidence: 0.98984176

00:23:14.215 --> 00:23:15.835 didn't have any cognitive disabilities,

NOTE Confidence: 0.97740704

00:23:16.270 --> 00:23:17.309 but only lived to, I

NOTE Confidence: 0.97740704

00:23:17.309 --> 00:23:18.510 think, third grade, but had
NOTE Confidence: 0.97740704

00:23:18.510 --> 00:23:20.190 normal grades, through the first
NOTE Confidence: 0.97740704

00:23:20.190 --> 00:23:21.330 couple years of school.
NOTE Confidence: 0.98250836

00:23:22.270 --> 00:23:23.650 In any event, the famous
NOTE Confidence: 0.98250836

00:23:23.710 --> 00:23:25.470 quote from this is three
NOTE Confidence: 0.98250836

00:23:25.470 --> 00:23:27.570 generations of imbeciles are enough.
NOTE Confidence: 0.9565098

00:23:28.894 --> 00:23:30.494 That if you've seen, her
NOTE Confidence: 0.9565098

00:23:30.494 --> 00:23:31.715 mother was institutionalized,
NOTE Confidence: 0.99742305

00:23:32.095 --> 00:23:33.375 probably did have a significant
NOTE Confidence: 0.99742305

00:23:33.375 --> 00:23:34.355 cognitive disability.
NOTE Confidence: 0.984037

00:23:34.815 --> 00:23:35.794 So mother,
NOTE Confidence: 0.9325211

00:23:36.095 --> 00:23:37.695 Carrie, baby, those are the
NOTE Confidence: 0.9325211

00:23:37.695 --> 00:23:39.154 three generations of imbeciles,
NOTE Confidence: 0.99825776

00:23:39.695 --> 00:23:42.034 and enough means this justifies
NOTE Confidence: 0.97468615

00:23:42.850 --> 00:23:44.450 cutting her fallopian tubes by
NOTE Confidence: 0.97468615

00:23:44.450 --> 00:23:46.049 force, by the way. I

NOTE Confidence: 0.97468615
00:23:46.049 --> 00:23:47.730 highlighted the sentence before that,
NOTE Confidence: 0.97468615
00:23:47.730 --> 00:23:48.230 though,
NOTE Confidence: 0.7426728
00:23:49.090 --> 00:23:49.590 because,
NOTE Confidence: 0.97540206
00:23:50.210 --> 00:23:51.090 I guess, I don't have
NOTE Confidence: 0.97540206
00:23:51.090 --> 00:23:52.129 a light. But I just
NOTE Confidence: 0.97540206
00:23:52.129 --> 00:23:53.490 want you to notice this.
NOTE Confidence: 0.97540206
00:23:53.490 --> 00:23:55.330 The only case the only
NOTE Confidence: 0.97540206
00:23:55.330 --> 00:23:56.690 other Supreme Court case that
NOTE Confidence: 0.97540206
00:23:56.690 --> 00:23:58.395 is cited in this is
NOTE Confidence: 0.97540206
00:23:58.395 --> 00:24:00.075 the Jacobson case from nineteen
NOTE Confidence: 0.97540206
00:24:00.075 --> 00:24:01.935 o five, which justifies,
NOTE Confidence: 0.9996798
00:24:03.275 --> 00:24:04.494 compulsory vaccination.
NOTE Confidence: 0.9977517
00:24:05.675 --> 00:24:07.615 Now compulsory vaccination
NOTE Confidence: 0.965517
00:24:08.075 --> 00:24:09.275 at that time was a
NOTE Confidence: 0.965517
00:24:09.275 --> 00:24:10.795 fine of five dollars if
NOTE Confidence: 0.965517

00:24:10.795 --> 00:24:11.935 you didn't get vaccinated.
NOTE Confidence: 0.98716086

00:24:13.140 --> 00:24:14.840 Quite a bit different, honestly,
NOTE Confidence: 0.9932409

00:24:15.300 --> 00:24:17.720 than literally tying someone down
NOTE Confidence: 0.9932409

00:24:17.859 --> 00:24:19.540 and cutting her fallopian tubes
NOTE Confidence: 0.9932409

00:24:19.540 --> 00:24:20.840 as a surgical procedure.
NOTE Confidence: 0.96447086

00:24:21.700 --> 00:24:22.980 But the I put this
NOTE Confidence: 0.96447086

00:24:22.980 --> 00:24:23.960 up here because
NOTE Confidence: 0.9970037

00:24:24.340 --> 00:24:25.940 this is the mindset. This
NOTE Confidence: 0.9970037

00:24:25.940 --> 00:24:28.280 is a public health law.
NOTE Confidence: 0.99246675

00:24:29.645 --> 00:24:30.785 Forcible sterilization
NOTE Confidence: 0.9812933

00:24:31.165 --> 00:24:32.525 in the US is a
NOTE Confidence: 0.9812933

00:24:32.525 --> 00:24:34.125 public health law, and one
NOTE Confidence: 0.9812933

00:24:34.125 --> 00:24:35.424 of the first major
NOTE Confidence: 0.97647434

00:24:36.044 --> 00:24:37.424 acts of the Nazis
NOTE Confidence: 0.9680714

00:24:37.965 --> 00:24:39.484 in July of nineteen thirty
NOTE Confidence: 0.9680714

00:24:39.484 --> 00:24:41.244 three, so six months after

NOTE Confidence: 0.9680714

00:24:41.244 --> 00:24:42.125 they come to power, it

NOTE Confidence: 0.9680714

00:24:42.125 --> 00:24:43.085 takes a few months to

NOTE Confidence: 0.9680714

00:24:43.085 --> 00:24:44.225 consolidate power,

NOTE Confidence: 0.9810029

00:24:44.870 --> 00:24:46.390 and then they start passing

NOTE Confidence: 0.9810029

00:24:46.390 --> 00:24:48.630 laws. Right? So, initially, they

NOTE Confidence: 0.9810029

00:24:48.630 --> 00:24:50.070 don't pass laws because that's

NOTE Confidence: 0.9810029

00:24:50.070 --> 00:24:51.610 not how you consolidate power.

NOTE Confidence: 0.9798541

00:24:52.790 --> 00:24:54.230 You destroy court systems and

NOTE Confidence: 0.9798541

00:24:54.230 --> 00:24:55.190 that kind of thing. Right?

NOTE Confidence: 0.9798541

00:24:55.190 --> 00:24:56.310 So they're working on that

NOTE Confidence: 0.9798541

00:24:56.310 --> 00:24:57.670 the first few months. They

NOTE Confidence: 0.9798541

00:24:57.670 --> 00:24:59.190 get into power. They start

NOTE Confidence: 0.9798541

00:24:59.190 --> 00:25:00.090 passing laws.

NOTE Confidence: 0.9947151

00:25:01.244 --> 00:25:02.465 One of the first laws

NOTE Confidence: 0.9947151

00:25:02.605 --> 00:25:03.505 is this one,

NOTE Confidence: 0.981958

00:25:03.965 --> 00:25:05.025 which is essentially
NOTE Confidence: 0.9972679

00:25:05.405 --> 00:25:06.845 a carbon copy of the
NOTE Confidence: 0.9972679

00:25:06.845 --> 00:25:07.984 California law.
NOTE Confidence: 0.96652836

00:25:09.005 --> 00:25:10.685 I will say the Germans
NOTE Confidence: 0.96652836

00:25:10.685 --> 00:25:12.205 are going to implement this
NOTE Confidence: 0.96652836

00:25:12.205 --> 00:25:13.905 in a much more stringent
NOTE Confidence: 0.96652836

00:25:13.965 --> 00:25:15.570 way, a much more active
NOTE Confidence: 0.96652836

00:25:15.570 --> 00:25:16.609 way than we ever did
NOTE Confidence: 0.96652836

00:25:16.609 --> 00:25:18.130 in the US. We had
NOTE Confidence: 0.96652836

00:25:18.130 --> 00:25:20.050 forceful sterilization programs in the
NOTE Confidence: 0.96652836

00:25:20.050 --> 00:25:21.730 United States from nineteen o
NOTE Confidence: 0.96652836

00:25:21.730 --> 00:25:23.090 seven until at least the
NOTE Confidence: 0.96652836

00:25:23.090 --> 00:25:25.010 nineteen seventies. The well, the
NOTE Confidence: 0.96652836

00:25:25.010 --> 00:25:26.609 eighties, really. The last woman
NOTE Confidence: 0.96652836

00:25:26.609 --> 00:25:27.970 sterilized in my home state
NOTE Confidence: 0.96652836

00:25:27.970 --> 00:25:29.170 of Oregon was in nineteen

NOTE Confidence: 0.96652836

00:25:29.170 --> 00:25:29.990 eighty two,

NOTE Confidence: 0.994357

00:25:30.585 --> 00:25:31.865 the year I graduated high

NOTE Confidence: 0.994357

00:25:31.865 --> 00:25:32.924 school, by the way.

NOTE Confidence: 0.99927413

00:25:33.865 --> 00:25:34.984 So these laws did not

NOTE Confidence: 0.99927413

00:25:34.984 --> 00:25:36.365 go away after the war.

NOTE Confidence: 0.9974061

00:25:36.825 --> 00:25:38.505 In fact, they ramped up

NOTE Confidence: 0.9974061

00:25:38.505 --> 00:25:39.885 after the war. The

NOTE Confidence: 0.9823564

00:25:40.345 --> 00:25:40.845 the

NOTE Confidence: 0.9833322

00:25:41.145 --> 00:25:43.244 largest number of forcible sterilizations

NOTE Confidence: 0.9833322

00:25:43.544 --> 00:25:45.000 in the US took place,

NOTE Confidence: 0.9833322

00:25:45.000 --> 00:25:46.520 we think, in nineteen sixty

NOTE Confidence: 0.9833322

00:25:46.520 --> 00:25:47.020 two.

NOTE Confidence: 0.9554081

00:25:47.480 --> 00:25:48.940 So long after the war.

NOTE Confidence: 0.9809997

00:25:49.800 --> 00:25:51.800 Different story. The Germans are

NOTE Confidence: 0.9809997

00:25:51.800 --> 00:25:53.080 going to so we, in

NOTE Confidence: 0.9809997

00:25:53.080 --> 00:25:54.380 about seventy years,
NOTE Confidence: 0.8606467

00:25:55.080 --> 00:25:56.380 American physicians
NOTE Confidence: 0.98692745

00:25:56.680 --> 00:25:57.420 will sterilize
NOTE Confidence: 0.9996315

00:25:57.800 --> 00:25:59.720 about seventy thousand people against
NOTE Confidence: 0.9996315

00:25:59.720 --> 00:26:00.255 their will.
NOTE Confidence: 0.99968785

00:26:01.855 --> 00:26:03.555 In Germany, they will sterilize
NOTE Confidence: 0.9547528

00:26:04.335 --> 00:26:06.415 almost four hundred thousand people,
NOTE Confidence: 0.9547528

00:26:06.415 --> 00:26:07.795 three hundred and fifty about,
NOTE Confidence: 0.9547528

00:26:07.855 --> 00:26:09.055 three hundred and fifty thousand
NOTE Confidence: 0.9547528

00:26:09.055 --> 00:26:10.415 people in less than five
NOTE Confidence: 0.9547528

00:26:10.415 --> 00:26:10.915 years.
NOTE Confidence: 0.9862779

00:26:11.855 --> 00:26:13.135 So they are very much
NOTE Confidence: 0.9862779

00:26:13.135 --> 00:26:14.230 more aggressive than we are.
NOTE Confidence: 0.9862779

00:26:14.230 --> 00:26:14.950 And the way they do
NOTE Confidence: 0.9862779

00:26:14.950 --> 00:26:15.990 this is by setting up
NOTE Confidence: 0.9862779

00:26:15.990 --> 00:26:17.690 these hereditary health courts.

NOTE Confidence: 0.99879324
00:26:18.390 --> 00:26:19.830 Hereditary health courts are set
NOTE Confidence: 0.99879324
00:26:19.830 --> 00:26:20.950 up in parallel to the
NOTE Confidence: 0.99879324
00:26:20.950 --> 00:26:22.570 normal German legal system.
NOTE Confidence: 0.9868004
00:26:24.070 --> 00:26:25.929 Hitler hates the court system,
NOTE Confidence: 0.98831546
00:26:26.775 --> 00:26:28.695 because courts put limits on
NOTE Confidence: 0.98831546
00:26:28.695 --> 00:26:30.135 what you can do. And
NOTE Confidence: 0.98831546
00:26:30.135 --> 00:26:31.335 so he sets this up
NOTE Confidence: 0.98831546
00:26:31.335 --> 00:26:33.275 as a parallel process. So,
NOTE Confidence: 0.9930382
00:26:33.575 --> 00:26:34.855 they don't have juries in
NOTE Confidence: 0.9930382
00:26:34.855 --> 00:26:36.395 Germany. They just have jurists,
NOTE Confidence: 0.9969748
00:26:36.855 --> 00:26:37.355 judges.
NOTE Confidence: 0.98650604
00:26:38.375 --> 00:26:39.575 So in this case, there
NOTE Confidence: 0.98650604
00:26:39.575 --> 00:26:40.535 are about two hundred and
NOTE Confidence: 0.98650604
00:26:40.535 --> 00:26:41.895 fifty of these hereditary health
NOTE Confidence: 0.98650604
00:26:41.895 --> 00:26:42.990 courts. They're set up all
NOTE Confidence: 0.98650604

00:26:42.990 --> 00:26:43.650 over Germany.
NOTE Confidence: 0.9976784

00:26:44.190 --> 00:26:44.930 They comprise
NOTE Confidence: 0.96079

00:26:45.470 --> 00:26:47.470 three decision makers, two of
NOTE Confidence: 0.96079

00:26:47.470 --> 00:26:48.609 whom must be physicians,
NOTE Confidence: 0.9960249

00:26:49.310 --> 00:26:50.190 and one of whom is
NOTE Confidence: 0.9960249

00:26:50.190 --> 00:26:50.850 a judge.
NOTE Confidence: 0.99448276

00:26:51.470 --> 00:26:52.590 So the judge would break
NOTE Confidence: 0.99448276

00:26:52.590 --> 00:26:53.630 the tie if the two
NOTE Confidence: 0.99448276

00:26:53.630 --> 00:26:54.690 physicians disagree.
NOTE Confidence: 0.98375183

00:26:56.225 --> 00:26:57.744 They see these cases. They
NOTE Confidence: 0.98375183

00:26:57.744 --> 00:26:59.185 are typically, people are turned
NOTE Confidence: 0.98375183

00:26:59.185 --> 00:27:00.645 in by their doctors or,
NOTE Confidence: 0.9351845

00:27:02.145 --> 00:27:04.305 neighbors sometimes or other family
NOTE Confidence: 0.9351845

00:27:04.305 --> 00:27:04.805 members,
NOTE Confidence: 0.99911517

00:27:06.785 --> 00:27:07.825 and they will make a
NOTE Confidence: 0.99911517

00:27:07.825 --> 00:27:09.665 decision purely by looking at

NOTE Confidence: 0.99911517
00:27:09.665 --> 00:27:10.645 a piece of paper
NOTE Confidence: 0.99809647
00:27:11.160 --> 00:27:12.700 in very rapid fashion.
NOTE Confidence: 0.9723638
00:27:13.080 --> 00:27:14.700 There was an appeals process
NOTE Confidence: 0.9723638
00:27:14.920 --> 00:27:16.040 just like in the US,
NOTE Confidence: 0.9723638
00:27:16.040 --> 00:27:17.000 but if you lost your
NOTE Confidence: 0.9723638
00:27:17.000 --> 00:27:18.680 appeal, the jarred arms could
NOTE Confidence: 0.9723638
00:27:18.680 --> 00:27:19.800 come and pick you up
NOTE Confidence: 0.9723638
00:27:19.800 --> 00:27:21.240 and take you forcibly to
NOTE Confidence: 0.9723638
00:27:21.240 --> 00:27:22.619 the hospital to be sterilized.
NOTE Confidence: 0.9993167
00:27:23.625 --> 00:27:24.125 So
NOTE Confidence: 0.9918661
00:27:24.425 --> 00:27:25.165 they do,
NOTE Confidence: 0.9984529
00:27:25.865 --> 00:27:26.365 you
NOTE Confidence: 0.9484866
00:27:26.744 --> 00:27:28.105 know, in a country about
NOTE Confidence: 0.9484866
00:27:28.105 --> 00:27:29.145 a third the size of
NOTE Confidence: 0.9484866
00:27:29.145 --> 00:27:30.365 hours at the time,
NOTE Confidence: 0.99287355

00:27:31.145 --> 00:27:32.365 they're going to do
NOTE Confidence: 0.9719038

00:27:32.665 --> 00:27:34.185 four to five times as
NOTE Confidence: 0.9719038

00:27:34.185 --> 00:27:36.119 many sterilizations in a very
NOTE Confidence: 0.9719038

00:27:36.119 --> 00:27:37.480 short period of time, which,
NOTE Confidence: 0.9719038

00:27:37.480 --> 00:27:38.680 by the way, folks in
NOTE Confidence: 0.9719038

00:27:38.680 --> 00:27:39.960 the US in the eugenics
NOTE Confidence: 0.9719038

00:27:39.960 --> 00:27:42.200 movement here thought was this
NOTE Confidence: 0.9719038

00:27:42.200 --> 00:27:43.000 is what they should be
NOTE Confidence: 0.9719038

00:27:43.000 --> 00:27:44.840 doing. I I put the
NOTE Confidence: 0.9719038

00:27:44.840 --> 00:27:46.040 picture up here because I
NOTE Confidence: 0.9719038

00:27:46.040 --> 00:27:47.720 just wanna be clear. They
NOTE Confidence: 0.9719038

00:27:47.720 --> 00:27:48.220 know
NOTE Confidence: 0.80678165

00:27:48.600 --> 00:27:49.340 in Germany
NOTE Confidence: 0.99053526

00:27:50.035 --> 00:27:51.475 that other countries are doing
NOTE Confidence: 0.99053526

00:27:51.475 --> 00:27:53.255 this, and that gives them
NOTE Confidence: 0.9699214

00:27:53.555 --> 00:27:55.234 authorization. Right? They're saying here,

NOTE Confidence: 0.9699214

00:27:55.234 --> 00:27:56.515 we are not alone. And

NOTE Confidence: 0.9699214

00:27:56.515 --> 00:27:57.395 they've got on the left

NOTE Confidence: 0.9699214

00:27:57.395 --> 00:27:58.915 hand side other countries around

NOTE Confidence: 0.9699214

00:27:58.915 --> 00:28:00.275 the world that are already

NOTE Confidence: 0.9699214

00:28:00.275 --> 00:28:01.095 doing this,

NOTE Confidence: 0.9642227

00:28:01.555 --> 00:28:03.255 forcibly sterilizing people.

NOTE Confidence: 0.94745505

00:28:05.220 --> 00:28:06.520 So the question arises,

NOTE Confidence: 0.96986544

00:28:06.900 --> 00:28:08.580 if your goal as a

NOTE Confidence: 0.96986544

00:28:08.580 --> 00:28:10.260 public policy matter is to

NOTE Confidence: 0.96986544

00:28:10.260 --> 00:28:10.760 prevent

NOTE Confidence: 0.9592221

00:28:11.220 --> 00:28:13.060 children with disabilities from being

NOTE Confidence: 0.9592221

00:28:13.060 --> 00:28:13.560 born,

NOTE Confidence: 0.99639714

00:28:14.180 --> 00:28:15.460 and then a child is

NOTE Confidence: 0.99639714

00:28:15.460 --> 00:28:16.680 born with a disability,

NOTE Confidence: 0.9994036

00:28:18.005 --> 00:28:18.984 what do you do?

NOTE Confidence: 0.96189415

00:28:20.884 --> 00:28:21.524 This is,
NOTE Confidence: 0.98174876

00:28:22.085 --> 00:28:23.705 a quote from Karl Brandt
NOTE Confidence: 0.9061953

00:28:24.164 --> 00:28:26.105 at the Nuremberg medical trial.
NOTE Confidence: 0.98659885

00:28:27.365 --> 00:28:28.725 I will say Karl Brandt
NOTE Confidence: 0.98659885

00:28:28.725 --> 00:28:30.164 is the chief defendant at
NOTE Confidence: 0.98659885

00:28:30.164 --> 00:28:31.524 the Nuremberg trial. He was
NOTE Confidence: 0.98659885

00:28:31.524 --> 00:28:33.700 Hitler's personal physician, deeply involved
NOTE Confidence: 0.98659885

00:28:33.700 --> 00:28:34.980 in every program I'm gonna
NOTE Confidence: 0.98659885

00:28:34.980 --> 00:28:35.640 talk about,
NOTE Confidence: 0.9993248

00:28:36.100 --> 00:28:37.140 and you have to take
NOTE Confidence: 0.9993248

00:28:37.140 --> 00:28:38.500 him with a giant grain
NOTE Confidence: 0.9993248

00:28:38.500 --> 00:28:39.159 of salt.
NOTE Confidence: 0.9989675

00:28:39.460 --> 00:28:41.080 He lies a lot
NOTE Confidence: 0.99937755

00:28:41.779 --> 00:28:43.320 on the stand at Nuremberg.
NOTE Confidence: 0.9383872

00:28:43.620 --> 00:28:45.320 He was eventually killed,
NOTE Confidence: 0.9856004

00:28:46.835 --> 00:28:48.435 for his crimes. But what

NOTE Confidence: 0.9856004
00:28:48.435 --> 00:28:50.275 he says is that there
NOTE Confidence: 0.9856004
00:28:50.275 --> 00:28:51.395 was a child who was
NOTE Confidence: 0.9856004
00:28:51.395 --> 00:28:53.635 born, and the parents appealed
NOTE Confidence: 0.9856004
00:28:53.635 --> 00:28:54.375 to the fuhrer
NOTE Confidence: 0.9961456
00:28:54.755 --> 00:28:55.955 to allow them to have
NOTE Confidence: 0.9961456
00:28:55.955 --> 00:28:57.155 their child put to death
NOTE Confidence: 0.9961456
00:28:57.155 --> 00:28:58.515 because the child was suffering.
NOTE Confidence: 0.9961456
00:28:58.515 --> 00:29:00.195 It had no arms, half
NOTE Confidence: 0.9961456
00:29:00.195 --> 00:29:00.855 of a leg,
NOTE Confidence: 0.94206834
00:29:01.235 --> 00:29:02.295 something like that.
NOTE Confidence: 0.9955711
00:29:02.890 --> 00:29:04.090 And that they went and
NOTE Confidence: 0.9955711
00:29:04.090 --> 00:29:04.590 visited
NOTE Confidence: 0.989635
00:29:05.210 --> 00:29:07.049 the child and agreed that
NOTE Confidence: 0.989635
00:29:07.049 --> 00:29:08.990 the child should be euthanized,
NOTE Confidence: 0.9985625
00:29:11.210 --> 00:29:11.710 and
NOTE Confidence: 0.9856658

00:29:12.010 --> 00:29:13.690 he said he did not
NOTE Confidence: 0.9856658

00:29:13.690 --> 00:29:14.190 think
NOTE Confidence: 0.99922335

00:29:14.650 --> 00:29:15.690 that that should be a
NOTE Confidence: 0.99922335

00:29:15.690 --> 00:29:17.610 choice that parents should be
NOTE Confidence: 0.99922335

00:29:17.610 --> 00:29:18.705 forced to make.
NOTE Confidence: 0.9989215

00:29:19.745 --> 00:29:20.245 Doctors
NOTE Confidence: 0.9783896

00:29:20.625 --> 00:29:21.765 should make that choice.
NOTE Confidence: 0.87406766

00:29:25.265 --> 00:29:26.965 But it's not humane
NOTE Confidence: 0.99248195

00:29:27.664 --> 00:29:28.865 for parents to have to
NOTE Confidence: 0.99248195

00:29:28.865 --> 00:29:30.625 make that choice. Doctors should
NOTE Confidence: 0.99248195

00:29:30.625 --> 00:29:31.284 do it.
NOTE Confidence: 0.99990183

00:29:33.250 --> 00:29:34.070 This program
NOTE Confidence: 0.9960656

00:29:35.330 --> 00:29:37.410 becomes the first mass murder
NOTE Confidence: 0.9960656

00:29:37.410 --> 00:29:39.350 program of the Nazi regime.
NOTE Confidence: 0.9985256

00:29:40.290 --> 00:29:41.810 Under this program, about ten
NOTE Confidence: 0.9985256

00:29:41.810 --> 00:29:43.510 thousand children will be murdered.

NOTE Confidence: 0.9508699

00:29:44.044 --> 00:29:45.804 This precedes the Shoah, the

NOTE Confidence: 0.9508699

00:29:45.804 --> 00:29:47.585 holocaust, by about two years.

NOTE Confidence: 0.99959034

00:29:48.845 --> 00:29:49.745 In this program,

NOTE Confidence: 0.9998608

00:29:50.365 --> 00:29:51.985 children with disabilities

NOTE Confidence: 0.99944055

00:29:52.285 --> 00:29:54.304 are turned in by their

NOTE Confidence: 0.97076213

00:29:54.605 --> 00:29:56.845 midwives primarily because midwives delivered

NOTE Confidence: 0.97076213

00:29:56.845 --> 00:29:58.285 most babies in Germany at

NOTE Confidence: 0.97076213

00:29:58.285 --> 00:30:00.090 the time. The midwives are

NOTE Confidence: 0.97076213

00:30:00.090 --> 00:30:00.830 actually paid

NOTE Confidence: 0.9993575

00:30:01.210 --> 00:30:02.330 to turn in children to

NOTE Confidence: 0.9993575

00:30:02.330 --> 00:30:03.070 this program.

NOTE Confidence: 0.9902043

00:30:03.770 --> 00:30:05.210 If the child is turned

NOTE Confidence: 0.9902043

00:30:05.210 --> 00:30:06.650 into the program, the parents

NOTE Confidence: 0.9902043

00:30:06.650 --> 00:30:07.470 get a notice

NOTE Confidence: 0.9980066

00:30:08.170 --> 00:30:09.850 saying that your child has

NOTE Confidence: 0.9980066

00:30:09.850 --> 00:30:11.290 been selected for a special

NOTE Confidence: 0.9980066

00:30:11.290 --> 00:30:12.270 treatment program.

NOTE Confidence: 0.9651512

00:30:14.294 --> 00:30:15.414 They send their child to

NOTE Confidence: 0.9651512

00:30:15.414 --> 00:30:16.934 the special treatment program, which

NOTE Confidence: 0.9651512

00:30:16.934 --> 00:30:18.395 is a distant facility.

NOTE Confidence: 0.9892739

00:30:18.855 --> 00:30:20.054 In that facility, they are

NOTE Confidence: 0.9892739

00:30:20.054 --> 00:30:21.414 either starved to death or

NOTE Confidence: 0.9892739

00:30:21.414 --> 00:30:22.455 they are killed with an

NOTE Confidence: 0.9892739

00:30:22.455 --> 00:30:23.815 injection of phenol to the

NOTE Confidence: 0.9892739

00:30:23.815 --> 00:30:24.315 heart.

NOTE Confidence: 0.97328633

00:30:25.095 --> 00:30:26.534 In neither case are the

NOTE Confidence: 0.97328633

00:30:26.534 --> 00:30:27.914 parents told the truth.

NOTE Confidence: 0.9564474

00:30:28.370 --> 00:30:29.490 The parents are told that

NOTE Confidence: 0.9564474

00:30:29.490 --> 00:30:30.870 the child was doing okay,

NOTE Confidence: 0.9667431

00:30:31.170 --> 00:30:32.770 and then they're told, oh,

NOTE Confidence: 0.9667431

00:30:32.770 --> 00:30:34.050 sorry. They've taken a turn

NOTE Confidence: 0.9667431

00:30:34.050 --> 00:30:35.090 for the worse. They've developed

NOTE Confidence: 0.9667431

00:30:35.090 --> 00:30:36.610 pneumonia, and they've died. And

NOTE Confidence: 0.9667431

00:30:36.610 --> 00:30:38.450 mostly, they claimed death by

NOTE Confidence: 0.9667431

00:30:38.450 --> 00:30:39.910 pneumonia on the death certificate,

NOTE Confidence: 0.94612557

00:30:40.210 --> 00:30:41.650 although many of these children

NOTE Confidence: 0.94612557

00:30:41.650 --> 00:30:43.010 also had their brains removed

NOTE Confidence: 0.94612557

00:30:43.010 --> 00:30:44.615 for scientific study. Scientific study.

NOTE Confidence: 0.9994502

00:30:47.795 --> 00:30:48.615 This process

NOTE Confidence: 0.982749

00:30:49.155 --> 00:30:50.995 of getting health professionals to

NOTE Confidence: 0.982749

00:30:50.995 --> 00:30:52.595 turn people into a special

NOTE Confidence: 0.982749

00:30:52.595 --> 00:30:53.575 treatment program

NOTE Confidence: 0.998443

00:30:53.875 --> 00:30:55.415 does not stop with babies.

NOTE Confidence: 0.9844347

00:30:56.940 --> 00:30:58.880 It fairly rapidly progresses

NOTE Confidence: 0.96596926

00:30:59.419 --> 00:31:00.460 to what now is known

NOTE Confidence: 0.96596926

00:31:00.460 --> 00:31:01.820 as the axiom t four

NOTE Confidence: 0.96596926

00:31:01.820 --> 00:31:02.320 program.
NOTE Confidence: 0.97933775

00:31:02.620 --> 00:31:03.760 T four is for
NOTE Confidence: 0.913165

00:31:04.539 --> 00:31:05.840 four. That's the building,
NOTE Confidence: 0.99989235

00:31:06.220 --> 00:31:06.960 in Berlin
NOTE Confidence: 0.94402134

00:31:07.260 --> 00:31:09.360 where the central central office
NOTE Confidence: 0.94402134

00:31:09.580 --> 00:31:11.519 where these assessments are done.
NOTE Confidence: 0.9555807

00:31:12.445 --> 00:31:13.625 It is staffed by,
NOTE Confidence: 0.9579522

00:31:14.165 --> 00:31:16.665 honestly, high ranking academic physicians
NOTE Confidence: 0.9579522

00:31:16.805 --> 00:31:17.305 primarily.
NOTE Confidence: 0.98982537

00:31:18.885 --> 00:31:19.705 And these,
NOTE Confidence: 0.9957235

00:31:20.485 --> 00:31:23.205 these physicians receive reports from
NOTE Confidence: 0.9957235

00:31:23.205 --> 00:31:24.885 all of the institutions in
NOTE Confidence: 0.9957235

00:31:24.885 --> 00:31:26.245 Germany where people are in
NOTE Confidence: 0.9957235

00:31:26.245 --> 00:31:27.305 long term care.
NOTE Confidence: 0.98090637

00:31:28.140 --> 00:31:30.140 Everyone is, everyone who runs
NOTE Confidence: 0.98090637

00:31:30.140 --> 00:31:31.120 one of these institutions

NOTE Confidence: 0.96766657

00:31:31.420 --> 00:31:32.220 has to fill out a

NOTE Confidence: 0.96766657

00:31:32.220 --> 00:31:34.080 form, a a survey, basically,

NOTE Confidence: 0.96766657

00:31:34.300 --> 00:31:35.420 on each of the patients

NOTE Confidence: 0.96766657

00:31:35.420 --> 00:31:36.860 that looks very much like

NOTE Confidence: 0.96766657

00:31:36.860 --> 00:31:38.060 the form that the,

NOTE Confidence: 0.9804896

00:31:38.700 --> 00:31:40.160 of the of the infant,

NOTE Confidence: 0.99538165

00:31:41.075 --> 00:31:41.975 murder program.

NOTE Confidence: 0.9769016

00:31:42.355 --> 00:31:43.235 It's by the way, they're

NOTE Confidence: 0.9769016

00:31:43.235 --> 00:31:44.615 they're calling this a euthanasia

NOTE Confidence: 0.9769016

00:31:44.755 --> 00:31:45.795 program. We always put that

NOTE Confidence: 0.9769016

00:31:45.795 --> 00:31:47.075 in scare quotes because this

NOTE Confidence: 0.9769016

00:31:47.075 --> 00:31:48.055 is not euthanasia

NOTE Confidence: 0.99220276

00:31:48.755 --> 00:31:50.515 in any contemporary sense of

NOTE Confidence: 0.99220276

00:31:50.515 --> 00:31:51.635 that word. This is these

NOTE Confidence: 0.99220276

00:31:51.635 --> 00:31:53.955 are both cynical programs of

NOTE Confidence: 0.99220276

00:31:53.955 --> 00:31:55.940 mass murder that are illegal
NOTE Confidence: 0.99969625

00:31:56.240 --> 00:31:57.460 under German law.
NOTE Confidence: 0.99868464

00:31:58.080 --> 00:31:59.039 There is no law in
NOTE Confidence: 0.99868464

00:31:59.039 --> 00:32:00.480 Germany that allows this. There
NOTE Confidence: 0.99868464

00:32:00.480 --> 00:32:01.380 is an authorization,
NOTE Confidence: 0.9886379

00:32:02.640 --> 00:32:04.720 in October of nineteen thirty
NOTE Confidence: 0.9886379

00:32:04.720 --> 00:32:06.500 nine that Hitler puts forward
NOTE Confidence: 0.9886379

00:32:06.799 --> 00:32:08.240 authorizing the t four program,
NOTE Confidence: 0.9886379

00:32:08.240 --> 00:32:09.700 but it's a secret authorization
NOTE Confidence: 0.9794468

00:32:10.835 --> 00:32:12.275 and also backdated to the
NOTE Confidence: 0.9794468

00:32:12.275 --> 00:32:13.415 beginning of the war,
NOTE Confidence: 0.9509628

00:32:14.435 --> 00:32:15.955 presumably because people thought it
NOTE Confidence: 0.9509628

00:32:15.955 --> 00:32:17.255 would be better accepted
NOTE Confidence: 0.99813807

00:32:17.635 --> 00:32:18.675 if they thought this was
NOTE Confidence: 0.99813807

00:32:18.675 --> 00:32:19.895 a wartime measure.
NOTE Confidence: 0.9994871

00:32:21.155 --> 00:32:22.935 So the t four program

NOTE Confidence: 0.98976284

00:32:23.395 --> 00:32:24.755 ramps up out of the

NOTE Confidence: 0.98976284

00:32:24.755 --> 00:32:25.255 child,

NOTE Confidence: 0.99969625

00:32:25.810 --> 00:32:26.310 program

NOTE Confidence: 0.99250585

00:32:26.770 --> 00:32:28.790 and involves killing of adults

NOTE Confidence: 0.99250585

00:32:28.930 --> 00:32:31.430 with disabilities in institutional settings

NOTE Confidence: 0.99250585

00:32:31.730 --> 00:32:32.710 across Germany.

NOTE Confidence: 0.9808849

00:32:33.170 --> 00:32:33.890 There are,

NOTE Confidence: 0.9826569

00:32:34.290 --> 00:32:36.050 seven different locations that are

NOTE Confidence: 0.9826569

00:32:36.050 --> 00:32:37.910 established, mostly in the basements

NOTE Confidence: 0.9826569

00:32:37.970 --> 00:32:39.990 of existing psychiatric facilities.

NOTE Confidence: 0.99894714

00:32:40.595 --> 00:32:42.455 So long term psychiatric hospitals

NOTE Confidence: 0.9921144

00:32:42.835 --> 00:32:44.855 would develop would be picked,

NOTE Confidence: 0.95717186

00:32:45.555 --> 00:32:47.235 for participation in this program.

NOTE Confidence: 0.95717186

00:32:47.235 --> 00:32:48.755 There would be a facility

NOTE Confidence: 0.95717186

00:32:48.755 --> 00:32:49.975 set up in the basement.

NOTE Confidence: 0.98010135

00:32:51.235 --> 00:32:52.775 People would would arrive.
NOTE Confidence: 0.9830928

00:32:53.480 --> 00:32:55.080 They would be transferred from
NOTE Confidence: 0.9830928

00:32:55.080 --> 00:32:56.860 their home facility and buses.
NOTE Confidence: 0.99810386

00:32:57.720 --> 00:32:58.760 They would arrive at one
NOTE Confidence: 0.99810386

00:32:58.760 --> 00:32:59.660 of these facilities.
NOTE Confidence: 0.99703854

00:33:00.120 --> 00:33:01.660 They would be stripped down,
NOTE Confidence: 0.99703854

00:33:01.800 --> 00:33:02.840 told that they were going
NOTE Confidence: 0.99703854

00:33:02.840 --> 00:33:04.200 to take a shower. It
NOTE Confidence: 0.99703854

00:33:04.200 --> 00:33:05.400 was not a shower. It
NOTE Confidence: 0.99703854

00:33:05.400 --> 00:33:06.460 was a gas chamber.
NOTE Confidence: 0.9588457

00:33:06.805 --> 00:33:07.845 They would be killed in
NOTE Confidence: 0.9588457

00:33:07.845 --> 00:33:09.685 the gas chamber. Their dental
NOTE Confidence: 0.9588457

00:33:09.685 --> 00:33:11.685 gold would be removed. Sometimes
NOTE Confidence: 0.9588457

00:33:11.685 --> 00:33:13.065 their brains would be removed,
NOTE Confidence: 0.9588457

00:33:13.285 --> 00:33:14.325 and then they would be
NOTE Confidence: 0.9588457

00:33:14.325 --> 00:33:14.825 cremated

NOTE Confidence: 0.984536
00:33:15.205 --> 00:33:17.285 in specially designed high volume
NOTE Confidence: 0.984536
00:33:17.285 --> 00:33:18.505 crematory ovens.
NOTE Confidence: 0.9996944
00:33:20.880 --> 00:33:22.240 And if that sounds familiar
NOTE Confidence: 0.9996944
00:33:22.240 --> 00:33:23.539 to you, it should
NOTE Confidence: 0.4244222
00:33:24.480 --> 00:33:24.980 because
NOTE Confidence: 0.9980817
00:33:25.440 --> 00:33:27.059 the camouflage techniques
NOTE Confidence: 0.9913372
00:33:27.919 --> 00:33:29.039 that get someone to walk
NOTE Confidence: 0.9913372
00:33:29.039 --> 00:33:30.500 right into a gas chamber,
NOTE Confidence: 0.9940051
00:33:31.760 --> 00:33:32.260 the,
NOTE Confidence: 0.9968227
00:33:32.720 --> 00:33:33.220 gassing
NOTE Confidence: 0.9511177
00:33:33.695 --> 00:33:35.235 technology to some extent,
NOTE Confidence: 0.9254112
00:33:35.695 --> 00:33:37.235 the crematory technology.
NOTE Confidence: 0.99977666
00:33:38.895 --> 00:33:40.755 All of these are transferred
NOTE Confidence: 0.9996126
00:33:41.375 --> 00:33:41.875 into
NOTE Confidence: 0.99814904
00:33:42.415 --> 00:33:44.355 the mass factories of death
NOTE Confidence: 0.99814904

00:33:44.415 --> 00:33:46.035 in German occupied Poland.

NOTE Confidence: 0.97474444

00:33:47.810 --> 00:33:49.410 There's one another factor that

NOTE Confidence: 0.97474444

00:33:49.410 --> 00:33:50.690 comes into play here, which

NOTE Confidence: 0.97474444

00:33:50.690 --> 00:33:51.190 is,

NOTE Confidence: 0.98880464

00:33:52.130 --> 00:33:53.570 Hitler is a dictator in

NOTE Confidence: 0.98880464

00:33:53.570 --> 00:33:54.930 a terror state, but he

NOTE Confidence: 0.98880464

00:33:54.930 --> 00:33:56.790 still cares about public opinion.

NOTE Confidence: 0.9775679

00:33:57.650 --> 00:33:58.530 So in,

NOTE Confidence: 0.9965969

00:33:58.930 --> 00:33:59.430 nineteen

NOTE Confidence: 0.8305161

00:33:59.810 --> 00:34:00.310 forty,

NOTE Confidence: 0.97078615

00:34:01.170 --> 00:34:01.670 two

NOTE Confidence: 0.9691689

00:34:02.284 --> 00:34:04.125 nineteen forty one, sorry, August

NOTE Confidence: 0.9691689

00:34:04.125 --> 00:34:05.885 of nineteen forty one, he

NOTE Confidence: 0.9691689

00:34:05.885 --> 00:34:06.784 calls a halt

NOTE Confidence: 0.9891243

00:34:07.085 --> 00:34:08.464 to the t four program

NOTE Confidence: 0.9891243

00:34:08.605 --> 00:34:09.105 publicly.

NOTE Confidence: 0.9941696
00:34:10.205 --> 00:34:11.724 That program was a secret
NOTE Confidence: 0.9941696
00:34:11.724 --> 00:34:13.744 program, but it got out.
NOTE Confidence: 0.9985393
00:34:15.000 --> 00:34:16.440 In the towns where people
NOTE Confidence: 0.9985393
00:34:16.440 --> 00:34:17.500 were being cremated,
NOTE Confidence: 0.971076
00:34:18.280 --> 00:34:19.660 there would be hair sometimes
NOTE Confidence: 0.971076
00:34:19.719 --> 00:34:21.080 falling from the sky, the
NOTE Confidence: 0.971076
00:34:21.080 --> 00:34:22.940 acrid smoke from these crematory
NOTE Confidence: 0.971076
00:34:23.160 --> 00:34:23.660 ovens.
NOTE Confidence: 0.99935627
00:34:24.040 --> 00:34:25.400 The children of the town
NOTE Confidence: 0.99935627
00:34:25.400 --> 00:34:26.540 would tell their children
NOTE Confidence: 0.9751188
00:34:27.145 --> 00:34:28.185 sorry. The parents of the
NOTE Confidence: 0.9751188
00:34:28.185 --> 00:34:29.405 town would tell their children,
NOTE Confidence: 0.9928755
00:34:29.705 --> 00:34:30.825 you know, if you're bad,
NOTE Confidence: 0.9928755
00:34:30.825 --> 00:34:31.864 we'll send you to the
NOTE Confidence: 0.9928755
00:34:31.864 --> 00:34:32.985 hospital up on the hill,
NOTE Confidence: 0.9928755

00:34:32.985 --> 00:34:33.864 and you know what happens
NOTE Confidence: 0.9928755

00:34:33.864 --> 00:34:34.364 there.
NOTE Confidence: 0.85822725

00:34:34.905 --> 00:34:36.265 There were even there were
NOTE Confidence: 0.85822725

00:34:36.265 --> 00:34:36.765 even,
NOTE Confidence: 0.9889295

00:34:37.785 --> 00:34:39.465 newspaper articles about this in
NOTE Confidence: 0.9889295

00:34:39.465 --> 00:34:40.845 the international press,
NOTE Confidence: 0.98863363

00:34:41.225 --> 00:34:43.400 Germany killing its disabled citizens.
NOTE Confidence: 0.9993303

00:34:44.020 --> 00:34:45.700 So Hitler calls a formal
NOTE Confidence: 0.9993303

00:34:45.700 --> 00:34:46.839 halt to this program
NOTE Confidence: 0.9905635

00:34:47.140 --> 00:34:49.219 after about seventy thousand people
NOTE Confidence: 0.9905635

00:34:49.219 --> 00:34:50.280 had been killed in
NOTE Confidence: 0.9783862

00:34:51.700 --> 00:34:53.640 it in, nineteen forty one.
NOTE Confidence: 0.99823684

00:34:54.180 --> 00:34:55.704 This does two things. Number
NOTE Confidence: 0.99823684

00:34:55.704 --> 00:34:56.744 one, it drives the t
NOTE Confidence: 0.99823684

00:34:56.744 --> 00:34:58.025 four program back into a
NOTE Confidence: 0.99823684

00:34:58.025 --> 00:34:58.765 more clandestine

NOTE Confidence: 0.99484813

00:34:59.065 --> 00:34:59.565 phase.

NOTE Confidence: 0.96732473

00:35:00.744 --> 00:35:02.505 Another almost two hundred thousand

NOTE Confidence: 0.96732473

00:35:02.505 --> 00:35:03.545 people will be killed in

NOTE Confidence: 0.96732473

00:35:03.545 --> 00:35:04.984 this program, but now in

NOTE Confidence: 0.96732473

00:35:04.984 --> 00:35:07.464 dispersed manner in hospitals all

NOTE Confidence: 0.96732473

00:35:07.464 --> 00:35:08.285 over the country.

NOTE Confidence: 0.991527

00:35:08.960 --> 00:35:10.160 So they're not using these

NOTE Confidence: 0.991527

00:35:10.160 --> 00:35:11.059 seven facilities.

NOTE Confidence: 0.9993797

00:35:11.599 --> 00:35:12.900 They're not burning people.

NOTE Confidence: 0.97151613

00:35:13.440 --> 00:35:15.119 They're now killing people in

NOTE Confidence: 0.97151613

00:35:15.119 --> 00:35:16.099 hospital beds.

NOTE Confidence: 0.99935573

00:35:16.799 --> 00:35:17.920 And this is just such

NOTE Confidence: 0.99935573

00:35:17.920 --> 00:35:18.579 a juxtaposition

NOTE Confidence: 0.98558694

00:35:18.960 --> 00:35:20.640 now because you've got a

NOTE Confidence: 0.98558694

00:35:20.640 --> 00:35:22.305 normal ward where some people

NOTE Confidence: 0.98558694

00:35:22.305 --> 00:35:23.425 are getting better. But if
NOTE Confidence: 0.98558694

00:35:23.425 --> 00:35:24.464 you deem that someone is
NOTE Confidence: 0.98558694

00:35:24.464 --> 00:35:25.984 gonna not get better, you
NOTE Confidence: 0.98558694

00:35:25.984 --> 00:35:27.045 can have them killed.
NOTE Confidence: 0.9852962

00:35:28.785 --> 00:35:30.385 So we have people healing
NOTE Confidence: 0.9852962

00:35:30.385 --> 00:35:31.825 and killing right next to
NOTE Confidence: 0.9852962

00:35:31.825 --> 00:35:33.025 each other in the same
NOTE Confidence: 0.9852962

00:35:33.025 --> 00:35:34.545 hospital, in the same wards,
NOTE Confidence: 0.9852962

00:35:34.545 --> 00:35:35.605 all through Germany.
NOTE Confidence: 0.9810635

00:35:36.110 --> 00:35:37.570 The other thing this does,
NOTE Confidence: 0.9991403

00:35:37.950 --> 00:35:39.070 though, is it puts about
NOTE Confidence: 0.9991403

00:35:39.070 --> 00:35:40.190 a hundred people out of
NOTE Confidence: 0.9991403

00:35:40.190 --> 00:35:40.690 work
NOTE Confidence: 0.9305681

00:35:41.390 --> 00:35:43.170 because there were staff,
NOTE Confidence: 0.92558056

00:35:43.630 --> 00:35:45.230 medical staff of the t
NOTE Confidence: 0.92558056

00:35:45.230 --> 00:35:46.050 four program.

NOTE Confidence: 0.982204

00:35:47.150 --> 00:35:48.350 And these are people who

NOTE Confidence: 0.982204

00:35:48.350 --> 00:35:49.950 are immured to the killing

NOTE Confidence: 0.982204

00:35:49.950 --> 00:35:50.450 process,

NOTE Confidence: 0.9998123

00:35:51.765 --> 00:35:52.265 who

NOTE Confidence: 0.9987418

00:35:52.805 --> 00:35:53.704 are expert

NOTE Confidence: 0.9954953

00:35:54.565 --> 00:35:55.944 in the killing process,

NOTE Confidence: 0.9969879

00:35:57.045 --> 00:35:58.664 and who are devoted,

NOTE Confidence: 0.9889697

00:35:59.045 --> 00:36:00.344 who can keep a secret.

NOTE Confidence: 0.9996759

00:36:01.444 --> 00:36:03.464 And those people are largely

NOTE Confidence: 0.99992216

00:36:03.844 --> 00:36:04.344 transferred

NOTE Confidence: 0.97400886

00:36:04.800 --> 00:36:06.560 to the Reinhardt camps. The

NOTE Confidence: 0.97400886

00:36:06.560 --> 00:36:08.820 Reinhardt camps are Belzec, Sobibor,

NOTE Confidence: 0.97400886

00:36:08.960 --> 00:36:09.620 and Treblinka.

NOTE Confidence: 0.9921959

00:36:12.160 --> 00:36:13.540 I'll give you one example.

NOTE Confidence: 0.90418774

00:36:13.920 --> 00:36:15.520 The first common dot at

NOTE Confidence: 0.90418774

00:36:15.520 --> 00:36:16.960 Treblinka was a guy named
NOTE Confidence: 0.90418774

00:36:16.960 --> 00:36:18.340 doctor Imfrid Eberl.
NOTE Confidence: 0.87814814

00:36:19.825 --> 00:36:20.864 You know, I'm afraid. I
NOTE Confidence: 0.87814814

00:36:20.864 --> 00:36:21.825 never know that I'm saying
NOTE Confidence: 0.87814814

00:36:21.825 --> 00:36:22.725 his name right.
NOTE Confidence: 0.9863576

00:36:23.825 --> 00:36:24.565 Doctor Eberl
NOTE Confidence: 0.99767685

00:36:25.105 --> 00:36:26.305 was trained in the t
NOTE Confidence: 0.99767685

00:36:26.305 --> 00:36:27.125 four program.
NOTE Confidence: 0.9963833

00:36:27.665 --> 00:36:29.265 He becomes the commandant at
NOTE Confidence: 0.9963833

00:36:29.265 --> 00:36:30.785 Treblinka. If you're not familiar
NOTE Confidence: 0.9963833

00:36:30.785 --> 00:36:32.725 with Treblinka, Treblinka is
NOTE Confidence: 0.99780446

00:36:33.170 --> 00:36:35.030 the it's a pure extermination
NOTE Confidence: 0.999021

00:36:35.330 --> 00:36:36.770 camp. There's no work going
NOTE Confidence: 0.999021

00:36:36.770 --> 00:36:37.510 on there.
NOTE Confidence: 0.99870735

00:36:37.810 --> 00:36:39.330 It's an extermination camp to
NOTE Confidence: 0.99870735

00:36:39.330 --> 00:36:40.290 which the,

NOTE Confidence: 0.9519637

00:36:40.770 --> 00:36:42.210 Jews of the Warsaw ghetto

NOTE Confidence: 0.9519637

00:36:42.210 --> 00:36:42.950 are sent.

NOTE Confidence: 0.99892086

00:36:43.810 --> 00:36:45.810 So nine hundred thousand people

NOTE Confidence: 0.99892086

00:36:45.810 --> 00:36:46.870 are killed at Treblinka.

NOTE Confidence: 0.9605598

00:36:52.185 --> 00:36:53.545 So there you know, it's

NOTE Confidence: 0.9605598

00:36:53.545 --> 00:36:54.045 always

NOTE Confidence: 0.98912215

00:36:54.745 --> 00:36:56.425 it's always a hazard talking

NOTE Confidence: 0.98912215

00:36:56.425 --> 00:36:57.625 about this history to make

NOTE Confidence: 0.98912215

00:36:57.625 --> 00:36:58.665 it sound like it's, you

NOTE Confidence: 0.98912215

00:36:58.665 --> 00:36:59.485 know, obvious

NOTE Confidence: 0.96966726

00:37:00.025 --> 00:37:01.485 step by step path.

NOTE Confidence: 0.96323705

00:37:02.550 --> 00:37:04.150 At any point, there were

NOTE Confidence: 0.96323705

00:37:04.150 --> 00:37:05.930 alternative paths that could have

NOTE Confidence: 0.96323705

00:37:05.989 --> 00:37:06.489 arisen.

NOTE Confidence: 0.99919915

00:37:07.190 --> 00:37:08.550 But the reality is that

NOTE Confidence: 0.99919915

00:37:08.550 --> 00:37:09.850 there are many connections
NOTE Confidence: 0.99914896

00:37:10.870 --> 00:37:11.370 between
NOTE Confidence: 0.9992618

00:37:12.070 --> 00:37:13.750 the formal death camps of
NOTE Confidence: 0.9992618

00:37:13.750 --> 00:37:14.410 the Nazis
NOTE Confidence: 0.9977726

00:37:14.870 --> 00:37:17.210 and the formal medical programs
NOTE Confidence: 0.99972576

00:37:17.510 --> 00:37:17.985 of
NOTE Confidence: 0.9818058

00:37:18.864 --> 00:37:20.565 killing, disabled people.
NOTE Confidence: 0.98810685

00:37:22.705 --> 00:37:23.745 So let me just go
NOTE Confidence: 0.98810685

00:37:23.745 --> 00:37:25.665 backwards for a minute before
NOTE Confidence: 0.98810685

00:37:25.665 --> 00:37:26.805 we jump forwards
NOTE Confidence: 0.9990645

00:37:27.665 --> 00:37:29.265 to the German medical profession
NOTE Confidence: 0.9990645

00:37:29.265 --> 00:37:30.325 before the war.
NOTE Confidence: 0.9640489

00:37:31.859 --> 00:37:33.000 Given what happens,
NOTE Confidence: 0.9765642

00:37:33.539 --> 00:37:34.579 you might think that they
NOTE Confidence: 0.9765642

00:37:34.579 --> 00:37:37.219 were ethically backwards, scientifically backward,
NOTE Confidence: 0.9765642

00:37:37.219 --> 00:37:38.019 that they were sort of

NOTE Confidence: 0.9765642
00:37:38.019 --> 00:37:39.160 set up for failure.
NOTE Confidence: 0.99417144
00:37:40.500 --> 00:37:41.000 Unfortunately,
NOTE Confidence: 0.9562054
00:37:41.539 --> 00:37:42.900 really nothing could be further
NOTE Confidence: 0.9562054
00:37:42.900 --> 00:37:43.799 from the truth.
NOTE Confidence: 0.92438376
00:37:44.594 --> 00:37:45.895 One of the great ironies
NOTE Confidence: 0.92438376
00:37:45.955 --> 00:37:47.895 of the Nuremberg doctors trial
NOTE Confidence: 0.99939525
00:37:48.355 --> 00:37:50.535 is that the medical ethics
NOTE Confidence: 0.9965749
00:37:50.835 --> 00:37:51.335 experts
NOTE Confidence: 0.9995508
00:37:51.635 --> 00:37:53.255 for the trial went looking
NOTE Confidence: 0.97659206
00:37:53.795 --> 00:37:56.515 for ethical guidance on research
NOTE Confidence: 0.97659206
00:37:56.515 --> 00:37:57.655 on human beings.
NOTE Confidence: 0.9966639
00:37:59.180 --> 00:38:01.039 And they looked worldwide
NOTE Confidence: 0.99880713
00:38:01.420 --> 00:38:02.559 for any country
NOTE Confidence: 0.9998804
00:38:03.099 --> 00:38:03.920 that had
NOTE Confidence: 0.99987185
00:38:04.299 --> 00:38:05.359 national guidance
NOTE Confidence: 0.9997321

00:38:06.140 --> 00:38:07.599 on ethical research
NOTE Confidence: 0.95583135

00:38:07.900 --> 00:38:08.960 on human beings.
NOTE Confidence: 0.99664265

00:38:09.339 --> 00:38:10.779 And they found only two
NOTE Confidence: 0.99664265

00:38:10.779 --> 00:38:11.279 examples.
NOTE Confidence: 0.99987465

00:38:12.219 --> 00:38:13.279 Both were German.
NOTE Confidence: 0.96440667

00:38:15.795 --> 00:38:17.155 In the eighteen nineties, a
NOTE Confidence: 0.96440667

00:38:17.155 --> 00:38:18.835 guy named Albert Neisser, whom
NOTE Confidence: 0.96440667

00:38:18.835 --> 00:38:20.614 you might recognize from Neisseria
NOTE Confidence: 0.96440667

00:38:20.755 --> 00:38:21.255 gonorrhea,
NOTE Confidence: 0.99900824

00:38:23.075 --> 00:38:24.535 Neisser had intentionally
NOTE Confidence: 0.99905795

00:38:24.835 --> 00:38:27.155 infected orphans and prostitutes with
NOTE Confidence: 0.99905795

00:38:27.155 --> 00:38:27.655 syphilis
NOTE Confidence: 0.98516566

00:38:28.114 --> 00:38:28.935 in Prussia.
NOTE Confidence: 0.98349243

00:38:29.369 --> 00:38:30.829 And when the Prussian government
NOTE Confidence: 0.98349243

00:38:30.890 --> 00:38:31.849 found out about this, the
NOTE Confidence: 0.98349243

00:38:31.849 --> 00:38:33.049 public found out about it,

NOTE Confidence: 0.98349243
00:38:33.049 --> 00:38:34.329 they were outraged, and they
NOTE Confidence: 0.98349243
00:38:34.329 --> 00:38:35.849 passed a law. So this
NOTE Confidence: 0.98349243
00:38:35.849 --> 00:38:36.969 was not a code that
NOTE Confidence: 0.98349243
00:38:36.969 --> 00:38:38.410 was passed by doctors for
NOTE Confidence: 0.98349243
00:38:38.410 --> 00:38:39.930 doctors. This was a law
NOTE Confidence: 0.98349243
00:38:39.930 --> 00:38:42.009 imposed on doctors because we
NOTE Confidence: 0.98349243
00:38:42.009 --> 00:38:42.750 had misbehaved.
NOTE Confidence: 0.9998249
00:38:44.565 --> 00:38:45.385 That law
NOTE Confidence: 0.99836653
00:38:45.844 --> 00:38:46.344 is
NOTE Confidence: 0.9869237
00:38:46.645 --> 00:38:48.325 expanded, in fact, under the
NOTE Confidence: 0.9869237
00:38:48.325 --> 00:38:49.305 Weimar Republic.
NOTE Confidence: 0.99871814
00:38:50.005 --> 00:38:51.125 So at the time that
NOTE Confidence: 0.99871814
00:38:51.125 --> 00:38:52.565 Hitler comes to power, there
NOTE Confidence: 0.99871814
00:38:52.565 --> 00:38:54.025 is a national law
NOTE Confidence: 0.9992204
00:38:54.325 --> 00:38:56.425 that requires the unambiguous
NOTE Confidence: 0.89262855

00:38:57.285 --> 00:38:58.344 informed consent
NOTE Confidence: 0.9985055

00:38:59.219 --> 00:39:00.660 of any human subject of
NOTE Confidence: 0.9985055

00:39:00.660 --> 00:39:01.880 biomedical research.
NOTE Confidence: 0.9855679

00:39:02.980 --> 00:39:04.580 It even has IRBs, what
NOTE Confidence: 0.9855679

00:39:04.580 --> 00:39:05.940 we would today call IRBs,
NOTE Confidence: 0.9855679

00:39:05.940 --> 00:39:06.500 that you have to have
NOTE Confidence: 0.9855679

00:39:06.500 --> 00:39:08.180 independent review of your research
NOTE Confidence: 0.9855679

00:39:08.180 --> 00:39:08.680 projects.
NOTE Confidence: 0.99888366

00:39:09.540 --> 00:39:10.040 So
NOTE Confidence: 0.998671

00:39:10.580 --> 00:39:12.100 the Germans were ahead of
NOTE Confidence: 0.998671

00:39:12.100 --> 00:39:12.600 us
NOTE Confidence: 0.99555594

00:39:13.535 --> 00:39:15.215 in terms of ethics of
NOTE Confidence: 0.99555594

00:39:15.215 --> 00:39:16.594 human subjects research.
NOTE Confidence: 0.9737911

00:39:17.295 --> 00:39:18.335 They were also ahead of
NOTE Confidence: 0.9737911

00:39:18.335 --> 00:39:20.015 us in science generally. This
NOTE Confidence: 0.9737911

00:39:20.015 --> 00:39:20.815 is a picture of the

NOTE Confidence: 0.9737911
00:39:20.815 --> 00:39:22.275 Siemens electron microscope,
NOTE Confidence: 0.9913902
00:39:22.735 --> 00:39:24.175 which was invented in Germany
NOTE Confidence: 0.9913902
00:39:24.175 --> 00:39:25.614 and was used to discover
NOTE Confidence: 0.9913902
00:39:25.614 --> 00:39:27.075 asbestos in lung tumors.
NOTE Confidence: 0.99825287
00:39:29.260 --> 00:39:30.380 Let me give you a
NOTE Confidence: 0.99825287
00:39:30.380 --> 00:39:31.579 data point that you should
NOTE Confidence: 0.99825287
00:39:31.579 --> 00:39:32.079 remember.
NOTE Confidence: 0.998055
00:39:33.660 --> 00:39:35.500 In the ten years before
NOTE Confidence: 0.998055
00:39:35.500 --> 00:39:36.880 the outbreak of the war,
NOTE Confidence: 0.99595636
00:39:38.140 --> 00:39:39.680 German speaking scientists
NOTE Confidence: 0.9789412
00:39:40.140 --> 00:39:41.739 won six of the Nobel
NOTE Confidence: 0.9789412
00:39:41.739 --> 00:39:42.239 prizes.
NOTE Confidence: 0.96362305
00:39:44.505 --> 00:39:45.964 Imagine that kind of a
NOTE Confidence: 0.96362305
00:39:46.105 --> 00:39:48.105 string of victories in Nobel
NOTE Confidence: 0.96362305
00:39:48.105 --> 00:39:49.405 Prize winning science.
NOTE Confidence: 0.98470265

00:39:50.665 --> 00:39:52.185 So I'm blending together Germany

NOTE Confidence: 0.98470265

00:39:52.185 --> 00:39:53.325 and Austria, but,

NOTE Confidence: 0.99964577

00:39:55.625 --> 00:39:57.565 Germany was the place

NOTE Confidence: 0.99045837

00:39:58.359 --> 00:39:59.640 that you went if you

NOTE Confidence: 0.99045837

00:39:59.640 --> 00:40:01.660 wanted excellent medical training,

NOTE Confidence: 0.9780668

00:40:03.000 --> 00:40:04.760 and that was true through

NOTE Confidence: 0.9780668

00:40:04.760 --> 00:40:05.820 into the thirties.

NOTE Confidence: 0.995056

00:40:07.320 --> 00:40:09.079 The Germans were also well

NOTE Confidence: 0.995056

00:40:09.079 --> 00:40:11.075 advanced in terms of epidemiology

NOTE Confidence: 0.995056

00:40:11.295 --> 00:40:12.255 and public health. This is

NOTE Confidence: 0.995056

00:40:12.255 --> 00:40:13.455 one of the first ever

NOTE Confidence: 0.995056

00:40:13.455 --> 00:40:15.234 studies looking at the association

NOTE Confidence: 0.995056

00:40:15.375 --> 00:40:16.994 between smoking and health,

NOTE Confidence: 0.863141

00:40:18.734 --> 00:40:19.714 and they used

NOTE Confidence: 0.9998256

00:40:20.335 --> 00:40:21.234 their scientific

NOTE Confidence: 0.9998807

00:40:21.614 --> 00:40:22.114 knowledge

NOTE Confidence: 0.9996238

00:40:22.655 --> 00:40:24.275 to inform public policy.

NOTE Confidence: 0.9623543

00:40:25.890 --> 00:40:27.410 And so, for example, this

NOTE Confidence: 0.9623543

00:40:27.410 --> 00:40:29.089 is, you know, twenty years

NOTE Confidence: 0.9623543

00:40:29.089 --> 00:40:30.289 before you would see anything

NOTE Confidence: 0.9623543

00:40:30.289 --> 00:40:31.969 similar in the US. This

NOTE Confidence: 0.9623543

00:40:31.969 --> 00:40:33.349 would be, like, on buses,

NOTE Confidence: 0.992794

00:40:33.969 --> 00:40:35.430 a poster telling women

NOTE Confidence: 0.9928772

00:40:35.730 --> 00:40:37.270 to do breast self exam

NOTE Confidence: 0.9955498

00:40:37.585 --> 00:40:39.025 and to to keep track

NOTE Confidence: 0.9955498

00:40:39.025 --> 00:40:40.885 of your period to detect

NOTE Confidence: 0.9955498

00:40:41.025 --> 00:40:42.405 early signs of cancer.

NOTE Confidence: 0.9995462

00:40:44.065 --> 00:40:44.805 This is

NOTE Confidence: 0.982521

00:40:45.105 --> 00:40:47.185 encouraging women not to smoke

NOTE Confidence: 0.982521

00:40:47.185 --> 00:40:48.465 or drink when they're when

NOTE Confidence: 0.982521

00:40:48.465 --> 00:40:49.125 you're pregnant.

NOTE Confidence: 0.9993963

00:40:51.320 --> 00:40:51.820 Famously,
NOTE Confidence: 0.9815616

00:40:52.200 --> 00:40:54.280 the Nazis banned smoking in
NOTE Confidence: 0.9815616

00:40:54.280 --> 00:40:56.440 public offices, including Nazi party
NOTE Confidence: 0.9815616

00:40:56.440 --> 00:40:56.940 offices.
NOTE Confidence: 0.9913843

00:40:59.960 --> 00:41:01.560 They also so those are
NOTE Confidence: 0.9913843

00:41:01.560 --> 00:41:03.640 all the positive eugenics, encouraging
NOTE Confidence: 0.9913843

00:41:03.640 --> 00:41:04.700 people to be healthy.
NOTE Confidence: 0.99803823

00:41:05.315 --> 00:41:06.614 They also, of course,
NOTE Confidence: 0.9841985

00:41:07.155 --> 00:41:09.335 dive deeply into negative eugenics,
NOTE Confidence: 0.9841985

00:41:09.555 --> 00:41:11.155 starting with a plan that,
NOTE Confidence: 0.9841985

00:41:11.475 --> 00:41:12.755 many people in the US
NOTE Confidence: 0.9841985

00:41:12.755 --> 00:41:14.355 also endorsed. One of the
NOTE Confidence: 0.9841985

00:41:14.355 --> 00:41:15.795 presidents of the AMA in
NOTE Confidence: 0.9841985

00:41:15.795 --> 00:41:17.475 nineteen eleven said that he
NOTE Confidence: 0.9841985

00:41:17.475 --> 00:41:18.195 thought there should be a
NOTE Confidence: 0.9841985

00:41:18.195 --> 00:41:19.715 screening process before you got

NOTE Confidence: 0.9841985
00:41:19.715 --> 00:41:21.299 married for genetic diseases,
NOTE Confidence: 0.97123957
00:41:22.079 --> 00:41:23.119 and we shouldn't let people
NOTE Confidence: 0.97123957
00:41:23.119 --> 00:41:24.239 get married if they had
NOTE Confidence: 0.97123957
00:41:24.239 --> 00:41:25.520 a risk of bringing together
NOTE Confidence: 0.97123957
00:41:25.520 --> 00:41:27.119 two genetic you know, two
NOTE Confidence: 0.97123957
00:41:27.119 --> 00:41:28.420 people with poor carriers.
NOTE Confidence: 0.9977074
00:41:29.440 --> 00:41:31.219 Germans implemented that law.
NOTE Confidence: 0.9976308
00:41:32.545 --> 00:41:33.825 You were required to meet
NOTE Confidence: 0.9976308
00:41:33.825 --> 00:41:35.505 with a genetic counselor before
NOTE Confidence: 0.9976308
00:41:35.505 --> 00:41:36.485 you could get married.
NOTE Confidence: 0.99930626
00:41:37.985 --> 00:41:38.885 They also
NOTE Confidence: 0.9994147
00:41:39.185 --> 00:41:39.685 blend
NOTE Confidence: 0.999327
00:41:40.065 --> 00:41:41.445 science and economics.
NOTE Confidence: 0.9978233
00:41:42.305 --> 00:41:43.185 Right? So this is from
NOTE Confidence: 0.9978233
00:41:43.185 --> 00:41:44.725 a high school biology textbook,
NOTE Confidence: 0.9978233

00:41:44.785 --> 00:41:45.905 but I'll I'll note that
NOTE Confidence: 0.9978233

00:41:45.905 --> 00:41:47.025 this doesn't really have much
NOTE Confidence: 0.9978233

00:41:47.025 --> 00:41:48.005 to do with biology.
NOTE Confidence: 0.99830747

00:41:48.810 --> 00:41:49.850 This is about the cost
NOTE Confidence: 0.99830747

00:41:49.850 --> 00:41:51.070 of caring for someone
NOTE Confidence: 0.99971694

00:41:51.610 --> 00:41:52.110 with
NOTE Confidence: 0.9990344

00:41:52.570 --> 00:41:53.230 a debilitating
NOTE Confidence: 0.99974906

00:41:53.610 --> 00:41:54.110 condition.
NOTE Confidence: 0.9990626

00:41:56.810 --> 00:41:58.489 At the time, it became
NOTE Confidence: 0.9990626

00:41:58.489 --> 00:41:58.989 required
NOTE Confidence: 0.99970317

00:41:59.450 --> 00:42:00.270 that all
NOTE Confidence: 0.9993956

00:42:00.575 --> 00:42:02.335 high school students, all medical
NOTE Confidence: 0.9993956

00:42:02.335 --> 00:42:03.635 students, all doctors
NOTE Confidence: 0.9650715

00:42:04.175 --> 00:42:06.255 take coursework additional coursework in
NOTE Confidence: 0.9650715

00:42:06.255 --> 00:42:08.515 the science of hereditary health.
NOTE Confidence: 0.9934867

00:42:09.295 --> 00:42:10.895 And the German medical practice

NOTE Confidence: 0.9934867
00:42:10.895 --> 00:42:12.515 law is actually changed
NOTE Confidence: 0.9805958
00:42:13.055 --> 00:42:14.415 to say that the first
NOTE Confidence: 0.9805958
00:42:14.415 --> 00:42:16.410 priority of doctors is to
NOTE Confidence: 0.9805958
00:42:16.410 --> 00:42:17.690 the racial health of the
NOTE Confidence: 0.9805958
00:42:17.690 --> 00:42:18.190 bulk,
NOTE Confidence: 0.98308104
00:42:19.130 --> 00:42:20.489 to the racial health of
NOTE Confidence: 0.98308104
00:42:20.489 --> 00:42:21.150 the community,
NOTE Confidence: 0.9993222
00:42:22.250 --> 00:42:23.550 and not to their individual
NOTE Confidence: 0.9993222
00:42:23.609 --> 00:42:24.109 patients.
NOTE Confidence: 0.9541693
00:42:24.489 --> 00:42:26.430 So for example, privacy laws
NOTE Confidence: 0.9541693
00:42:26.570 --> 00:42:28.430 are explicitly to be subverted
NOTE Confidence: 0.9997577
00:42:29.435 --> 00:42:30.815 if it serves
NOTE Confidence: 0.978916
00:42:31.114 --> 00:42:32.895 the priorities of the Volk.
NOTE Confidence: 0.93327206
00:42:34.475 --> 00:42:36.635 This is, really illustrates this
NOTE Confidence: 0.93327206
00:42:36.635 --> 00:42:37.455 sort of biologicalization
NOTE Confidence: 0.9944578

00:42:38.395 --> 00:42:39.455 of public policy.
NOTE Confidence: 0.90676785

00:42:39.835 --> 00:42:41.594 This is hit Adolf Hitler,
NOTE Confidence: 0.90676785

00:42:41.594 --> 00:42:43.455 doctor of the German people.
NOTE Confidence: 0.99820805

00:42:44.589 --> 00:42:46.190 Hitler uses a lot of,
NOTE Confidence: 0.98517156

00:42:46.589 --> 00:42:47.650 medical metaphors,
NOTE Confidence: 0.99175787

00:42:49.069 --> 00:42:50.190 and I don't even know
NOTE Confidence: 0.99175787

00:42:50.190 --> 00:42:51.230 that he thinks they are
NOTE Confidence: 0.99175787

00:42:51.230 --> 00:42:53.230 metaphors. I think he I
NOTE Confidence: 0.99175787

00:42:53.230 --> 00:42:54.589 think he thinks they are,
NOTE Confidence: 0.99175787

00:42:54.589 --> 00:42:56.369 like, at least analogies,
NOTE Confidence: 0.9935468

00:42:56.670 --> 00:42:57.730 if not direct
NOTE Confidence: 0.9924462

00:42:59.085 --> 00:43:01.165 like to like comparisons. He
NOTE Confidence: 0.9924462

00:43:01.165 --> 00:43:02.125 he says he is the
NOTE Confidence: 0.9924462

00:43:02.125 --> 00:43:04.305 one who discovered that Jews
NOTE Confidence: 0.9924462

00:43:04.445 --> 00:43:06.364 are the tubercle bacillus of
NOTE Confidence: 0.9924462

00:43:06.364 --> 00:43:06.864 Germany

NOTE Confidence: 0.9189813
00:43:07.565 --> 00:43:08.785 or of Europe, actually.
NOTE Confidence: 0.9561453
00:43:09.885 --> 00:43:10.844 He says, I am the
NOTE Confidence: 0.9561453
00:43:10.844 --> 00:43:11.825 Albert Koch
NOTE Confidence: 0.9995115
00:43:12.605 --> 00:43:13.265 of politics
NOTE Confidence: 0.997721
00:43:14.900 --> 00:43:16.520 because I've made this discovery
NOTE Confidence: 0.9997662
00:43:17.780 --> 00:43:18.760 of the infection
NOTE Confidence: 0.996793
00:43:19.300 --> 00:43:20.280 in our community.
NOTE Confidence: 0.9995602
00:43:21.460 --> 00:43:23.080 So this idea of
NOTE Confidence: 0.99843055
00:43:23.620 --> 00:43:24.920 people as vermin,
NOTE Confidence: 0.93648803
00:43:25.300 --> 00:43:25.800 as,
NOTE Confidence: 0.99604815
00:43:26.420 --> 00:43:27.960 parasites, as bacteria,
NOTE Confidence: 0.934103
00:43:29.205 --> 00:43:31.045 as opposing a threat to
NOTE Confidence: 0.934103
00:43:31.045 --> 00:43:33.305 everyone else, a genetic threat,
NOTE Confidence: 0.997727
00:43:33.844 --> 00:43:34.344 biological
NOTE Confidence: 0.8949033
00:43:34.645 --> 00:43:36.325 threat. They carry disease. Right?
NOTE Confidence: 0.8949033

00:43:36.325 --> 00:43:37.305 That kind of thing.
NOTE Confidence: 0.99923897

00:43:38.805 --> 00:43:39.925 One of the ways that
NOTE Confidence: 0.99923897

00:43:39.925 --> 00:43:41.765 healers become killers in this
NOTE Confidence: 0.99923897

00:43:41.765 --> 00:43:42.265 story
NOTE Confidence: 0.9979992

00:43:42.609 --> 00:43:44.150 is by the state takeover
NOTE Confidence: 0.9979992

00:43:44.290 --> 00:43:45.989 of German professional associations.
NOTE Confidence: 0.98307747

00:43:47.650 --> 00:43:48.150 So,
NOTE Confidence: 0.99878746

00:43:48.770 --> 00:43:49.750 there are multiple
NOTE Confidence: 0.99063194

00:43:50.050 --> 00:43:52.230 medical professional associations in Germany
NOTE Confidence: 0.99063194

00:43:52.290 --> 00:43:53.829 before the Nazi takeover,
NOTE Confidence: 0.9981262

00:43:54.130 --> 00:43:55.089 but within a year or
NOTE Confidence: 0.9981262

00:43:55.089 --> 00:43:56.550 so, they are all consolidated
NOTE Confidence: 0.9995159

00:43:56.930 --> 00:43:59.005 into a single state sponsored
NOTE Confidence: 0.9982491

00:43:59.465 --> 00:44:01.465 medical professional association. This is
NOTE Confidence: 0.9982491

00:44:01.465 --> 00:44:02.125 the first
NOTE Confidence: 0.9960656

00:44:02.505 --> 00:44:03.645 issue of this,

NOTE Confidence: 0.91516703
00:44:04.185 --> 00:44:05.485 new medical association's
NOTE Confidence: 0.9979564
00:44:05.785 --> 00:44:06.285 journal.
NOTE Confidence: 0.9396285
00:44:10.619 --> 00:44:12.219 Sorry. That is a disturbing
NOTE Confidence: 0.9396285
00:44:12.219 --> 00:44:13.180 slide I'm about to show
NOTE Confidence: 0.9396285
00:44:13.180 --> 00:44:14.140 you, and I need a
NOTE Confidence: 0.9396285
00:44:14.140 --> 00:44:15.519 a little setup for this.
NOTE Confidence: 0.9626325
00:44:17.500 --> 00:44:19.099 I wanna say something about
NOTE Confidence: 0.9626325
00:44:19.099 --> 00:44:20.799 the extent to which
NOTE Confidence: 0.99723375
00:44:21.180 --> 00:44:21.680 medicalized
NOTE Confidence: 0.9994917
00:44:22.059 --> 00:44:23.500 language is used by the
NOTE Confidence: 0.9994917
00:44:23.500 --> 00:44:24.000 Nazis.
NOTE Confidence: 0.997334
00:44:24.945 --> 00:44:26.005 So at Treblinka,
NOTE Confidence: 0.896984
00:44:27.025 --> 00:44:28.065 which as I said, is
NOTE Confidence: 0.896984
00:44:28.065 --> 00:44:29.844 a pure extermination camp.
NOTE Confidence: 0.98346543
00:44:30.465 --> 00:44:30.864 So,
NOTE Confidence: 0.996017

00:44:31.585 --> 00:44:32.864 if you get there and
NOTE Confidence: 0.996017

00:44:32.864 --> 00:44:34.165 you get off the train,
NOTE Confidence: 0.9988174

00:44:34.945 --> 00:44:36.785 what you walk into looks
NOTE Confidence: 0.9988174

00:44:36.785 --> 00:44:37.285 like
NOTE Confidence: 0.9095477

00:44:37.665 --> 00:44:39.620 a normal train station, like
NOTE Confidence: 0.9095477

00:44:39.620 --> 00:44:40.280 with timetables
NOTE Confidence: 0.9629043

00:44:40.580 --> 00:44:41.620 on the walls as if
NOTE Confidence: 0.9629043

00:44:41.620 --> 00:44:43.320 trains both come and go,
NOTE Confidence: 0.9710021

00:44:43.700 --> 00:44:44.980 and posters on the walls
NOTE Confidence: 0.9710021

00:44:44.980 --> 00:44:46.180 that say, you know, vacation
NOTE Confidence: 0.9710021

00:44:46.180 --> 00:44:46.920 in Greece,
NOTE Confidence: 0.9996459

00:44:48.180 --> 00:44:49.460 because they want people to
NOTE Confidence: 0.9996459

00:44:49.460 --> 00:44:49.960 think
NOTE Confidence: 0.9990495

00:44:50.260 --> 00:44:51.480 that this is a legit
NOTE Confidence: 0.9990495

00:44:51.540 --> 00:44:52.360 train station.
NOTE Confidence: 0.99899447

00:44:52.660 --> 00:44:53.160 Right?

NOTE Confidence: 0.98695916
00:44:54.215 --> 00:44:55.815 On one side, there is
NOTE Confidence: 0.98695916
00:44:55.815 --> 00:44:56.855 a door with a red
NOTE Confidence: 0.98695916
00:44:56.855 --> 00:44:58.295 cross over it. So it
NOTE Confidence: 0.98695916
00:44:58.295 --> 00:44:59.415 looks like this is the
NOTE Confidence: 0.98695916
00:44:59.415 --> 00:44:59.915 infirmary.
NOTE Confidence: 0.9997303
00:45:01.255 --> 00:45:02.695 In fact, this is the
NOTE Confidence: 0.9997303
00:45:02.695 --> 00:45:04.075 door to the killing pit.
NOTE Confidence: 0.99908847
00:45:05.175 --> 00:45:06.295 The killing pit is where
NOTE Confidence: 0.99908847
00:45:06.295 --> 00:45:07.335 people who come off the
NOTE Confidence: 0.99908847
00:45:07.335 --> 00:45:08.820 train and are too weak
NOTE Confidence: 0.99908847
00:45:08.900 --> 00:45:09.940 to march to the gas
NOTE Confidence: 0.99908847
00:45:09.940 --> 00:45:10.440 chambers
NOTE Confidence: 0.9913646
00:45:10.980 --> 00:45:11.719 are taken.
NOTE Confidence: 0.9972644
00:45:12.660 --> 00:45:13.780 This is not an image
NOTE Confidence: 0.9972644
00:45:13.780 --> 00:45:14.900 of the killing pit at
NOTE Confidence: 0.9972644

00:45:14.900 --> 00:45:16.340 Treblinka. There are actually no

NOTE Confidence: 0.9972644

00:45:16.340 --> 00:45:17.700 known photographs of the camps

NOTE Confidence: 0.9538838

00:45:18.420 --> 00:45:19.640 of the camp at Treblinka.

NOTE Confidence: 0.9412051

00:45:20.739 --> 00:45:21.620 It was raised to the

NOTE Confidence: 0.9412051

00:45:21.620 --> 00:45:22.120 ground,

NOTE Confidence: 0.96006644

00:45:22.420 --> 00:45:24.600 before the allies got there.

NOTE Confidence: 0.99251664

00:45:25.114 --> 00:45:26.155 But this is a a

NOTE Confidence: 0.99251664

00:45:26.155 --> 00:45:27.614 typical killing pit.

NOTE Confidence: 0.99962276

00:45:29.755 --> 00:45:30.815 When this happened,

NOTE Confidence: 0.9530236

00:45:31.114 --> 00:45:32.174 it was recorded.

NOTE Confidence: 0.9997004

00:45:33.674 --> 00:45:35.214 And how it was recorded

NOTE Confidence: 0.98251075

00:45:35.835 --> 00:45:37.275 is this is is as

NOTE Confidence: 0.98251075

00:45:37.275 --> 00:45:37.775 follows.

NOTE Confidence: 0.99974644

00:45:38.395 --> 00:45:40.015 The patient was cured

NOTE Confidence: 0.9999295

00:45:40.770 --> 00:45:41.670 with one

NOTE Confidence: 0.9910626

00:45:45.010 --> 00:45:45.510 pill.

NOTE Confidence: 0.9993628

00:45:46.530 --> 00:45:48.469 So at that level

NOTE Confidence: 0.99786747

00:45:49.010 --> 00:45:49.510 of

NOTE Confidence: 0.98998725

00:45:49.810 --> 00:45:50.310 medicalized

NOTE Confidence: 0.99899864

00:45:50.770 --> 00:45:51.270 murder,

NOTE Confidence: 0.999618

00:45:52.290 --> 00:45:54.210 it actually becomes easier to

NOTE Confidence: 0.999618

00:45:54.210 --> 00:45:54.710 see

NOTE Confidence: 0.99116135

00:45:55.235 --> 00:45:56.275 some of the more well

NOTE Confidence: 0.99116135

00:45:56.275 --> 00:45:59.155 known aspects of medical involvement

NOTE Confidence: 0.99116135

00:45:59.155 --> 00:46:00.275 in the Nazis. Right? You'll

NOTE Confidence: 0.99116135

00:46:00.275 --> 00:46:01.235 notice, by the way, I've

NOTE Confidence: 0.99116135

00:46:01.235 --> 00:46:02.614 I've said nothing about

NOTE Confidence: 0.9857028

00:46:03.155 --> 00:46:05.155 human experimentation except that we

NOTE Confidence: 0.9857028

00:46:05.155 --> 00:46:06.355 didn't have any rules about

NOTE Confidence: 0.9857028

00:46:06.355 --> 00:46:07.015 it here.

NOTE Confidence: 0.98529446

00:46:07.635 --> 00:46:09.094 I've said nothing about Mengele.

NOTE Confidence: 0.9857911

00:46:11.960 --> 00:46:14.540 Patricia Rice at the museum
NOTE Confidence: 0.9857911

00:46:14.760 --> 00:46:16.440 says that Mengele was a
NOTE Confidence: 0.9857911

00:46:16.440 --> 00:46:17.739 criminal of opportunity.
NOTE Confidence: 0.99211055

00:46:19.800 --> 00:46:21.000 Right? He was put in
NOTE Confidence: 0.99211055

00:46:21.000 --> 00:46:21.660 an environment
NOTE Confidence: 0.9851915

00:46:22.440 --> 00:46:23.819 where he could do whatever
NOTE Confidence: 0.9851915

00:46:23.960 --> 00:46:25.719 experiments he wanted with no
NOTE Confidence: 0.9851915

00:46:25.719 --> 00:46:26.219 penalty,
NOTE Confidence: 0.9991797

00:46:27.795 --> 00:46:28.855 and so he did.
NOTE Confidence: 0.9992865

00:46:29.315 --> 00:46:31.255 He didn't create that environment.
NOTE Confidence: 0.995106

00:46:32.835 --> 00:46:34.594 Many other health professionals at
NOTE Confidence: 0.995106

00:46:34.594 --> 00:46:36.055 higher levels than he
NOTE Confidence: 0.9981842

00:46:36.435 --> 00:46:37.734 created that environment.
NOTE Confidence: 0.9997779

00:46:39.970 --> 00:46:41.670 This is the most famous
NOTE Confidence: 0.9867636

00:46:41.970 --> 00:46:42.790 or infamous,
NOTE Confidence: 0.9665725

00:46:43.650 --> 00:46:45.410 medical duty at Auschwitz. Not

NOTE Confidence: 0.9665725
00:46:45.410 --> 00:46:47.890 only doctors, but, pharmacists and
NOTE Confidence: 0.9665725
00:46:47.890 --> 00:46:49.489 others did this duty as
NOTE Confidence: 0.9665725
00:46:49.489 --> 00:46:49.989 well,
NOTE Confidence: 0.9844083
00:46:50.530 --> 00:46:51.945 ramp duty where you would
NOTE Confidence: 0.9844083
00:46:52.265 --> 00:46:53.864 decide in the moment who
NOTE Confidence: 0.9844083
00:46:53.864 --> 00:46:55.165 goes to labor
NOTE Confidence: 0.99684095
00:46:55.545 --> 00:46:56.844 or medical experimentation
NOTE Confidence: 0.9794525
00:46:57.305 --> 00:46:58.364 and who goes directly
NOTE Confidence: 0.997649
00:46:58.665 --> 00:46:59.945 to the gas chambers at
NOTE Confidence: 0.997649
00:46:59.945 --> 00:47:00.445 Birkenau
NOTE Confidence: 0.990873
00:47:01.385 --> 00:47:02.205 and Auschwitz.
NOTE Confidence: 0.94203347
00:47:08.440 --> 00:47:09.719 These last two slides may
NOTE Confidence: 0.94203347
00:47:09.719 --> 00:47:11.719 be, the most disturbing, and
NOTE Confidence: 0.94203347
00:47:11.719 --> 00:47:12.460 they're cartoons.
NOTE Confidence: 0.965141
00:47:13.960 --> 00:47:15.400 But you may be surprised
NOTE Confidence: 0.965141

00:47:15.400 --> 00:47:16.680 to learn that one of
NOTE Confidence: 0.965141

00:47:16.680 --> 00:47:18.280 the first proclamations of the
NOTE Confidence: 0.965141

00:47:18.280 --> 00:47:19.800 third right was to bar
NOTE Confidence: 0.965141

00:47:19.800 --> 00:47:22.120 vivisection of lab animals in
NOTE Confidence: 0.965141

00:47:22.120 --> 00:47:22.620 experiments.
NOTE Confidence: 0.95406383

00:47:23.775 --> 00:47:24.734 So here you have the
NOTE Confidence: 0.95406383

00:47:24.734 --> 00:47:26.415 lab animals of Germany. Right?
NOTE Confidence: 0.95406383

00:47:26.415 --> 00:47:27.234 Hitler was
NOTE Confidence: 0.9793383

00:47:27.614 --> 00:47:29.214 a animal fanatic. He loved
NOTE Confidence: 0.9793383

00:47:29.214 --> 00:47:30.594 dogs. He was a vegetarian.
NOTE Confidence: 0.99791294

00:47:31.694 --> 00:47:32.655 So one of the first
NOTE Confidence: 0.99791294

00:47:32.655 --> 00:47:33.775 things they do is to
NOTE Confidence: 0.99791294

00:47:33.775 --> 00:47:34.275 say,
NOTE Confidence: 0.9996743

00:47:34.575 --> 00:47:35.694 we will commit to a
NOTE Confidence: 0.9996743

00:47:35.694 --> 00:47:36.194 concentration
NOTE Confidence: 0.700727

00:47:36.575 --> 00:47:37.075 camp,

NOTE Confidence: 0.99803996

00:47:37.400 --> 00:47:39.400 anyone who treats lab animals

NOTE Confidence: 0.99803996

00:47:39.400 --> 00:47:40.540 as though they are inanimate

NOTE Confidence: 0.99803996

00:47:40.680 --> 00:47:41.180 property.

NOTE Confidence: 0.9994803

00:47:43.320 --> 00:47:45.160 And given how they go

NOTE Confidence: 0.9994803

00:47:45.160 --> 00:47:46.219 on to treat

NOTE Confidence: 0.9996046

00:47:47.080 --> 00:47:49.260 Jewish people, prisoners of war,

NOTE Confidence: 0.9215188

00:47:49.560 --> 00:47:51.980 gay people, Jehovah's witnesses, right,

NOTE Confidence: 0.9635756

00:47:53.015 --> 00:47:54.455 What are those people that

NOTE Confidence: 0.9635756

00:47:54.455 --> 00:47:56.055 are they are less worthy

NOTE Confidence: 0.9635756

00:47:56.055 --> 00:47:56.795 of respect

NOTE Confidence: 0.9425065

00:47:57.415 --> 00:47:58.635 than a lab animal.

NOTE Confidence: 0.9973318

00:48:01.575 --> 00:48:02.775 And and this is the

NOTE Confidence: 0.9973318

00:48:02.775 --> 00:48:03.275 answer.

NOTE Confidence: 0.9959728

00:48:04.750 --> 00:48:05.730 Right? This shows

NOTE Confidence: 0.9993199

00:48:06.510 --> 00:48:07.570 the scientific

NOTE Confidence: 0.99791783

00:48:07.870 --> 00:48:08.930 gaze of the microscope
NOTE Confidence: 0.98345166

00:48:09.870 --> 00:48:11.550 looking down on the petri
NOTE Confidence: 0.98345166

00:48:11.550 --> 00:48:12.610 dish of society.
NOTE Confidence: 0.99334264

00:48:13.950 --> 00:48:14.450 Here,
NOTE Confidence: 0.9997727

00:48:15.150 --> 00:48:15.650 people
NOTE Confidence: 0.9220907

00:48:16.510 --> 00:48:17.730 have become pathogens.
NOTE Confidence: 0.9916334

00:48:21.125 --> 00:48:22.425 They're cancer cells.
NOTE Confidence: 0.9990061

00:48:24.244 --> 00:48:25.065 They're infectious
NOTE Confidence: 0.9402724

00:48:25.364 --> 00:48:25.864 germs,
NOTE Confidence: 0.9503165

00:48:26.165 --> 00:48:27.224 not just germs.
NOTE Confidence: 0.9826901

00:48:27.685 --> 00:48:29.364 Infectious germs, they pose a
NOTE Confidence: 0.9826901

00:48:29.364 --> 00:48:30.325 threat to the rest of
NOTE Confidence: 0.9826901

00:48:30.325 --> 00:48:30.825 us.
NOTE Confidence: 0.9984089

00:48:32.724 --> 00:48:34.244 So what do we do
NOTE Confidence: 0.9984089

00:48:34.244 --> 00:48:35.224 with this history?
NOTE Confidence: 0.9333269

00:48:40.110 --> 00:48:42.350 The museum in Washington, DC

NOTE Confidence: 0.9333269
00:48:42.350 --> 00:48:43.310 pictured here,
NOTE Confidence: 0.9804093
00:48:43.630 --> 00:48:44.989 holds a lot of memories,
NOTE Confidence: 0.9804093
00:48:44.989 --> 00:48:45.890 in this case,
NOTE Confidence: 0.8356677
00:48:46.270 --> 00:48:46.770 shoes.
NOTE Confidence: 0.9994135
00:48:47.790 --> 00:48:49.070 And most of the people
NOTE Confidence: 0.9994135
00:48:49.070 --> 00:48:50.510 who visit the museum today
NOTE Confidence: 0.9994135
00:48:50.510 --> 00:48:51.410 are like me.
NOTE Confidence: 0.9978523
00:48:51.885 --> 00:48:53.825 Right? They have no familial
NOTE Confidence: 0.8661377
00:48:54.445 --> 00:48:55.665 personal connection
NOTE Confidence: 0.99958634
00:48:56.364 --> 00:48:57.265 to this history.
NOTE Confidence: 0.9644719
00:48:58.364 --> 00:48:59.485 How do we, as a
NOTE Confidence: 0.9644719
00:48:59.485 --> 00:49:00.705 professional group,
NOTE Confidence: 0.99974686
00:49:02.285 --> 00:49:02.785 understand
NOTE Confidence: 0.9816801
00:49:03.085 --> 00:49:04.525 and learn from this history?
NOTE Confidence: 0.9816801
00:49:04.525 --> 00:49:05.645 And I I will say
NOTE Confidence: 0.9816801

00:49:05.645 --> 00:49:06.875 there is a traditional
NOTE Confidence: 0.9829049

00:49:09.329 --> 00:49:10.530 story about this, which I
NOTE Confidence: 0.9829049

00:49:10.530 --> 00:49:11.430 think is wrong.
NOTE Confidence: 0.96927303

00:49:12.289 --> 00:49:13.969 And that traditional story is
NOTE Confidence: 0.96927303

00:49:13.969 --> 00:49:15.190 that because of this,
NOTE Confidence: 0.95165616

00:49:16.049 --> 00:49:17.809 we got the declaration of
NOTE Confidence: 0.95165616

00:49:17.809 --> 00:49:18.309 Helsinki,
NOTE Confidence: 0.9991961

00:49:18.609 --> 00:49:19.109 and
NOTE Confidence: 0.9937324

00:49:19.650 --> 00:49:21.410 we got human subjects research
NOTE Confidence: 0.9937324

00:49:21.410 --> 00:49:21.910 protections.
NOTE Confidence: 0.988566

00:49:24.425 --> 00:49:26.045 Here's what actually happened.
NOTE Confidence: 0.9143713

00:49:26.425 --> 00:49:27.725 Doctor Andrew Ivy,
NOTE Confidence: 0.9747558

00:49:28.265 --> 00:49:29.385 was sent to the Nuremberg
NOTE Confidence: 0.9747558

00:49:29.385 --> 00:49:30.825 trial by the American Medical
NOTE Confidence: 0.9747558

00:49:30.825 --> 00:49:32.685 Association as an ethics expert.
NOTE Confidence: 0.9961049

00:49:34.425 --> 00:49:35.645 And he realized

NOTE Confidence: 0.96730787

00:49:36.185 --> 00:49:37.380 very early on, So the

NOTE Confidence: 0.96730787

00:49:37.380 --> 00:49:39.140 trial starts in early December

NOTE Confidence: 0.96730787

00:49:39.140 --> 00:49:40.599 of nineteen forty six,

NOTE Confidence: 0.99770576

00:49:40.900 --> 00:49:41.799 and he realizes,

NOTE Confidence: 0.9868091

00:49:42.099 --> 00:49:43.859 oh my gosh. We have

NOTE Confidence: 0.9868091

00:49:43.859 --> 00:49:46.420 no AMA standards for human

NOTE Confidence: 0.9868091

00:49:46.420 --> 00:49:47.400 subjects research.

NOTE Confidence: 0.9634631

00:49:47.779 --> 00:49:49.059 So he rushes back to

NOTE Confidence: 0.9634631

00:49:49.059 --> 00:49:49.559 Chicago.

NOTE Confidence: 0.99930286

00:49:50.260 --> 00:49:51.219 And by the end of

NOTE Confidence: 0.99930286

00:49:51.219 --> 00:49:52.039 that month,

NOTE Confidence: 0.9998152

00:49:53.045 --> 00:49:54.565 the AMA has put together

NOTE Confidence: 0.9998152

00:49:54.565 --> 00:49:55.065 three

NOTE Confidence: 0.9998522

00:49:55.845 --> 00:49:56.345 points

NOTE Confidence: 0.97111577

00:49:57.125 --> 00:49:59.145 about human subjects research protections,

NOTE Confidence: 0.9650068

00:49:59.765 --> 00:50:01.305 which they publish in JAMA.

NOTE Confidence: 0.9980486

00:50:02.325 --> 00:50:03.705 He goes back to Germany.

NOTE Confidence: 0.9831485

00:50:04.805 --> 00:50:06.005 He gets caught about this

NOTE Confidence: 0.9831485

00:50:06.005 --> 00:50:07.650 because it turns out the

NOTE Confidence: 0.9831485

00:50:07.650 --> 00:50:09.190 Nazi lawyers are smart.

NOTE Confidence: 0.993622

00:50:09.810 --> 00:50:10.869 They're not idiots.

NOTE Confidence: 0.9980098

00:50:12.050 --> 00:50:13.430 They call him on this.

NOTE Confidence: 0.9980098

00:50:13.569 --> 00:50:14.369 They call him on a

NOTE Confidence: 0.9980098

00:50:14.369 --> 00:50:15.510 number of other things,

NOTE Confidence: 0.9721612

00:50:17.569 --> 00:50:18.770 which we don't have time

NOTE Confidence: 0.9721612

00:50:18.770 --> 00:50:19.829 to get into, but

NOTE Confidence: 0.9990327

00:50:23.585 --> 00:50:24.885 this this code

NOTE Confidence: 0.96379495

00:50:26.065 --> 00:50:27.585 developed by the AMA right

NOTE Confidence: 0.96379495

00:50:27.585 --> 00:50:29.185 after the war during the

NOTE Confidence: 0.96379495

00:50:29.185 --> 00:50:30.325 Nuremberg trial

NOTE Confidence: 0.9764904

00:50:31.665 --> 00:50:33.125 was written for Nazis.

NOTE Confidence: 0.9994774
00:50:35.025 --> 00:50:36.145 It was not written for
NOTE Confidence: 0.9994774
00:50:36.145 --> 00:50:36.645 us.
NOTE Confidence: 0.96338695
00:50:38.160 --> 00:50:40.079 It was a scientist at
NOTE Confidence: 0.96338695
00:50:40.079 --> 00:50:41.119 Harvard who said it was
NOTE Confidence: 0.96338695
00:50:41.119 --> 00:50:42.660 written for Nazi monsters,
NOTE Confidence: 0.9739436
00:50:43.200 --> 00:50:45.460 not for fine upstanding researchers.
NOTE Confidence: 0.9984917
00:50:48.079 --> 00:50:49.940 And the consequence of this
NOTE Confidence: 0.9984917
00:50:50.055 --> 00:50:51.035 is that the Nuremberg
NOTE Confidence: 0.9771089
00:50:51.415 --> 00:50:53.015 Code itself, which comes out
NOTE Confidence: 0.9771089
00:50:53.015 --> 00:50:53.675 of this,
NOTE Confidence: 0.9990488
00:50:54.055 --> 00:50:55.594 is never adopted anywhere.
NOTE Confidence: 0.94478095
00:50:57.575 --> 00:50:59.015 It is modified into the
NOTE Confidence: 0.94478095
00:50:59.015 --> 00:51:00.214 Helsinki Code and so on,
NOTE Confidence: 0.94478095
00:51:00.214 --> 00:51:00.714 but,
NOTE Confidence: 0.99933195
00:51:01.895 --> 00:51:03.594 you know, a few people
NOTE Confidence: 0.9998723

00:51:04.290 --> 00:51:05.510 get prosecuted
NOTE Confidence: 0.99866694

00:51:05.890 --> 00:51:07.090 after the war. The vast
NOTE Confidence: 0.99866694

00:51:07.090 --> 00:51:07.590 majority
NOTE Confidence: 0.9586732

00:51:07.969 --> 00:51:09.410 of German doctors who were
NOTE Confidence: 0.9586732

00:51:09.410 --> 00:51:10.290 in one way or another
NOTE Confidence: 0.9586732

00:51:10.290 --> 00:51:11.750 involved in this are never
NOTE Confidence: 0.9586732

00:51:11.969 --> 00:51:12.870 brought to account,
NOTE Confidence: 0.9953502

00:51:13.489 --> 00:51:14.390 the vast majority.
NOTE Confidence: 0.9868627

00:51:17.545 --> 00:51:18.665 And we go on in
NOTE Confidence: 0.9868627

00:51:18.665 --> 00:51:19.325 the US
NOTE Confidence: 0.9860197

00:51:20.105 --> 00:51:21.245 to the Jewish
NOTE Confidence: 0.98374104

00:51:21.864 --> 00:51:24.205 hospital studies, to the Willowbrook
NOTE Confidence: 0.98374104

00:51:24.425 --> 00:51:25.965 studies, to Tuskegee.
NOTE Confidence: 0.8980036

00:51:27.945 --> 00:51:29.645 When has Tuskegee stopped?
NOTE Confidence: 0.9085409

00:51:30.745 --> 00:51:32.285 Nineteen seventy two,
NOTE Confidence: 0.9989536

00:51:33.780 --> 00:51:35.320 twenty five years

NOTE Confidence: 0.9230309
00:51:36.020 --> 00:51:37.640 after the Nuremberg trial.

NOTE Confidence: 0.9983822
00:51:39.700 --> 00:51:40.920 How does that happen?

NOTE Confidence: 0.9579766
00:51:41.460 --> 00:51:43.320 That happens because we can't

NOTE Confidence: 0.9579766
00:51:43.380 --> 00:51:44.760 learn from Nazis,

NOTE Confidence: 0.9630824
00:51:45.855 --> 00:51:47.075 because they're monsters,

NOTE Confidence: 0.89216226
00:51:48.575 --> 00:51:50.114 and we are fine upstanding

NOTE Confidence: 0.89216226
00:51:50.175 --> 00:51:50.675 people.

NOTE Confidence: 0.99891853
00:51:52.895 --> 00:51:54.015 So if that's not the

NOTE Confidence: 0.99891853
00:51:54.015 --> 00:51:54.515 lesson

NOTE Confidence: 0.99263746
00:51:55.375 --> 00:51:56.255 that came out of the

NOTE Confidence: 0.99263746
00:51:56.255 --> 00:51:57.695 Nazi era, what are the

NOTE Confidence: 0.99263746
00:51:57.695 --> 00:52:00.034 lessons that came out of

NOTE Confidence: 0.99263746
00:52:00.034 --> 00:52:02.476 the Nazi era? Well, I

NOTE Confidence: 0.99263746
00:52:02.476 --> 00:52:04.919 I think public health ethics

NOTE Confidence: 0.99263746
00:52:04.919 --> 00:52:07.361 today is pervaded by concerns

NOTE Confidence: 0.99263746

00:52:07.361 --> 00:52:09.804 about not overstepping and inhibiting
NOTE Confidence: 0.99263746

00:52:09.804 --> 00:52:12.246 individual liberties unless you absolutely
NOTE Confidence: 0.99263746

00:52:12.246 --> 00:52:12.735 must.
NOTE Confidence: 0.9988506

00:52:13.455 --> 00:52:14.415 That is because of the
NOTE Confidence: 0.9988506

00:52:14.415 --> 00:52:14.915 Nazis.
NOTE Confidence: 0.993091

00:52:15.775 --> 00:52:17.235 We don't talk about it,
NOTE Confidence: 0.9967842

00:52:17.535 --> 00:52:18.515 but that's why.
NOTE Confidence: 0.86956644

00:52:20.975 --> 00:52:22.114 Genetic ethics,
NOTE Confidence: 0.955648

00:52:22.815 --> 00:52:25.055 super concerned today about neo
NOTE Confidence: 0.955648

00:52:25.055 --> 00:52:25.555 eugenics.
NOTE Confidence: 0.99262506

00:52:26.330 --> 00:52:27.530 Right? I'm not saying we're
NOTE Confidence: 0.99262506

00:52:27.530 --> 00:52:28.890 handling it all properly and
NOTE Confidence: 0.99262506

00:52:28.890 --> 00:52:29.390 perfectly,
NOTE Confidence: 0.9993147

00:52:29.930 --> 00:52:31.050 but the fact that we
NOTE Confidence: 0.9993147

00:52:31.050 --> 00:52:32.270 are so worried
NOTE Confidence: 0.9974476

00:52:32.969 --> 00:52:34.890 about neo eugenics, that is

NOTE Confidence: 0.9974476

00:52:34.890 --> 00:52:36.590 a legacy of this history.

NOTE Confidence: 0.9955793

00:52:37.930 --> 00:52:39.210 We still think and talk

NOTE Confidence: 0.9955793

00:52:39.210 --> 00:52:40.570 about racial and ethnic health

NOTE Confidence: 0.9955793

00:52:40.570 --> 00:52:41.070 care

NOTE Confidence: 0.9741515

00:52:41.395 --> 00:52:43.655 differences. Right? Disparities, different outcomes

NOTE Confidence: 0.9741515

00:52:43.875 --> 00:52:45.255 based on race and ethnicity.

NOTE Confidence: 0.99316573

00:52:45.795 --> 00:52:47.975 Today, we are very explicit

NOTE Confidence: 0.99316573

00:52:48.035 --> 00:52:49.155 that the reason we are

NOTE Confidence: 0.99316573

00:52:49.155 --> 00:52:50.675 looking at these is because

NOTE Confidence: 0.99316573

00:52:50.675 --> 00:52:52.195 we wanna figure out how

NOTE Confidence: 0.99316573

00:52:52.195 --> 00:52:53.555 to bring up the people

NOTE Confidence: 0.99316573

00:52:53.555 --> 00:52:54.675 who are having worse health

NOTE Confidence: 0.99316573

00:52:54.675 --> 00:52:56.055 outcomes. What is happening

NOTE Confidence: 0.9987652

00:52:56.440 --> 00:52:57.960 that causes that? What are

NOTE Confidence: 0.9987652

00:52:57.960 --> 00:52:59.400 the factors that lead into

NOTE Confidence: 0.9987652

00:52:59.400 --> 00:52:59.900 that?
NOTE Confidence: 0.9994918

00:53:00.600 --> 00:53:02.440 That is that is absolutely
NOTE Confidence: 0.9994918

00:53:02.440 --> 00:53:03.100 the opposite
NOTE Confidence: 0.9986608

00:53:03.719 --> 00:53:04.760 of how the Nazis thought
NOTE Confidence: 0.9986608

00:53:04.760 --> 00:53:05.640 about this. Right? If you
NOTE Confidence: 0.9986608

00:53:05.640 --> 00:53:06.520 were having a bad health
NOTE Confidence: 0.9986608

00:53:06.520 --> 00:53:07.020 outcome
NOTE Confidence: 0.99854594

00:53:07.719 --> 00:53:09.000 as a result of, you
NOTE Confidence: 0.99854594

00:53:09.000 --> 00:53:10.825 know, your race or ethnicity,
NOTE Confidence: 0.99854594

00:53:10.825 --> 00:53:11.625 it was because of your
NOTE Confidence: 0.99854594

00:53:11.625 --> 00:53:12.445 race or ethnicity.
NOTE Confidence: 0.99904907

00:53:13.385 --> 00:53:14.425 It was not something going
NOTE Confidence: 0.99904907

00:53:14.425 --> 00:53:15.545 on in society. It was
NOTE Confidence: 0.99904907

00:53:15.545 --> 00:53:17.965 not, you know, anything social.
NOTE Confidence: 0.99904907

00:53:18.105 --> 00:53:19.325 It had to be genetic.
NOTE Confidence: 0.90394926

00:53:22.920 --> 00:53:24.119 This comes up all the

NOTE Confidence: 0.90394926

00:53:24.119 --> 00:53:24.619 time.

NOTE Confidence: 0.9112087

00:53:25.080 --> 00:53:26.440 It you know, the Nazi

NOTE Confidence: 0.9112087

00:53:26.440 --> 00:53:27.480 era comes up all the

NOTE Confidence: 0.9112087

00:53:27.480 --> 00:53:28.540 time during wartime.

NOTE Confidence: 0.8957207

00:53:29.480 --> 00:53:30.300 Every war,

NOTE Confidence: 0.9884668

00:53:32.520 --> 00:53:34.520 I spent an enormous amount

NOTE Confidence: 0.9884668

00:53:34.520 --> 00:53:35.320 of time on this at

NOTE Confidence: 0.9884668

00:53:35.320 --> 00:53:36.700 the American Medical Association

NOTE Confidence: 0.9854519

00:53:37.275 --> 00:53:39.375 when American soldiers were torturing

NOTE Confidence: 0.9854519

00:53:39.434 --> 00:53:39.934 detainees.

NOTE Confidence: 0.9945931

00:53:41.434 --> 00:53:43.114 And I'm being drawn right

NOTE Confidence: 0.9945931

00:53:43.114 --> 00:53:44.414 back into this because,

NOTE Confidence: 0.99377614

00:53:44.795 --> 00:53:46.555 you know, of detainee abuse

NOTE Confidence: 0.99377614

00:53:46.555 --> 00:53:47.295 in Israel.

NOTE Confidence: 0.99843544

00:53:49.035 --> 00:53:50.015 This is not,

NOTE Confidence: 0.9994523

00:53:50.790 --> 00:53:52.090 you know, political.
NOTE Confidence: 0.9956752

00:53:52.550 --> 00:53:54.070 These are the rules of
NOTE Confidence: 0.9956752

00:53:54.070 --> 00:53:55.210 the road for medicine,
NOTE Confidence: 0.984677

00:53:55.830 --> 00:53:58.010 for doctors. And when doctors
NOTE Confidence: 0.9942668

00:53:58.390 --> 00:53:59.830 are in a wartime setting,
NOTE Confidence: 0.9942668

00:53:59.830 --> 00:54:01.290 we will get pulled.
NOTE Confidence: 0.9997367

00:54:02.070 --> 00:54:03.130 We will be
NOTE Confidence: 0.99969906

00:54:03.455 --> 00:54:04.355 put in situations
NOTE Confidence: 0.99705535

00:54:04.895 --> 00:54:05.875 where we are
NOTE Confidence: 0.99846536

00:54:06.175 --> 00:54:07.475 pressed into service
NOTE Confidence: 0.96642417

00:54:08.415 --> 00:54:09.375 to do things that are
NOTE Confidence: 0.96642417

00:54:09.375 --> 00:54:10.735 contrary to our ethics. It
NOTE Confidence: 0.96642417

00:54:10.735 --> 00:54:11.395 is guaranteed.
NOTE Confidence: 0.9451644

00:54:11.695 --> 00:54:13.295 It will happen. It happened
NOTE Confidence: 0.9451644

00:54:13.295 --> 00:54:14.835 here. It happens everywhere.
NOTE Confidence: 0.9739076

00:54:19.309 --> 00:54:20.430 And I'll just end with

NOTE Confidence: 0.9739076
00:54:20.430 --> 00:54:21.789 these reflections because,
NOTE Confidence: 0.95720565
00:54:25.789 --> 00:54:27.489 there is, you know, throughout
NOTE Confidence: 0.95720565
00:54:27.549 --> 00:54:29.605 bioethics today, this, you know,
NOTE Confidence: 0.95720565
00:54:29.605 --> 00:54:31.385 really primary sentiment
NOTE Confidence: 0.9995618
00:54:31.844 --> 00:54:32.825 of empathy
NOTE Confidence: 0.9812962
00:54:33.205 --> 00:54:34.025 and altruism
NOTE Confidence: 0.9938976
00:54:34.805 --> 00:54:36.665 and protection of human rights,
NOTE Confidence: 0.996949
00:54:36.965 --> 00:54:38.665 protection of the most vulnerable.
NOTE Confidence: 0.98751163
00:54:40.085 --> 00:54:41.525 That is not easy to
NOTE Confidence: 0.98751163
00:54:41.525 --> 00:54:42.025 maintain.
NOTE Confidence: 0.95248246
00:54:43.119 --> 00:54:44.640 And right now, we are
NOTE Confidence: 0.95248246
00:54:44.640 --> 00:54:45.140 seeing
NOTE Confidence: 0.99959344
00:54:45.760 --> 00:54:47.780 direct attacks on the concept
NOTE Confidence: 0.95663893
00:54:48.080 --> 00:54:49.619 of altruism and empathy.
NOTE Confidence: 0.9884641
00:54:51.200 --> 00:54:52.820 And and we are seeing
NOTE Confidence: 0.9884641

00:54:53.040 --> 00:54:54.480 our codes of ethics being
NOTE Confidence: 0.9884641

00:54:54.480 --> 00:54:54.980 challenged,
NOTE Confidence: 0.9984378

00:54:56.465 --> 00:54:58.085 And it's it's worth remembering
NOTE Confidence: 0.9984378

00:54:58.225 --> 00:54:59.364 that the Nazis
NOTE Confidence: 0.9959773

00:55:00.305 --> 00:55:01.985 inherited a code of ethics.
NOTE Confidence: 0.9959773

00:55:01.985 --> 00:55:03.745 Right? The the doctors who
NOTE Confidence: 0.9959773

00:55:03.745 --> 00:55:05.125 became Nazi doctors
NOTE Confidence: 0.9079158

00:55:05.665 --> 00:55:06.885 had a code of ethics
NOTE Confidence: 0.9966805

00:55:08.640 --> 00:55:10.079 that precluded the things that
NOTE Confidence: 0.9966805

00:55:10.079 --> 00:55:11.219 they ended up doing.
NOTE Confidence: 0.9931649

00:55:12.799 --> 00:55:14.819 So codes of ethics alone
NOTE Confidence: 0.9931649

00:55:15.039 --> 00:55:16.260 do not help us.
NOTE Confidence: 0.9994823

00:55:16.880 --> 00:55:17.380 Having
NOTE Confidence: 0.99773276

00:55:17.680 --> 00:55:18.880 written words on a page
NOTE Confidence: 0.99773276

00:55:18.880 --> 00:55:20.480 doesn't help us. These have
NOTE Confidence: 0.99773276

00:55:20.480 --> 00:55:22.020 to be living documents.

NOTE Confidence: 0.9991271

00:55:22.594 --> 00:55:23.815 They have to be continuously

NOTE Confidence: 0.8842725

00:55:24.114 --> 00:55:25.174 in every generation

NOTE Confidence: 0.97675294

00:55:25.474 --> 00:55:25.974 recreated

NOTE Confidence: 0.9872464

00:55:26.674 --> 00:55:28.755 and rebought into. And along

NOTE Confidence: 0.9872464

00:55:28.755 --> 00:55:29.555 the way, we have to

NOTE Confidence: 0.9872464

00:55:29.555 --> 00:55:30.515 figure out what parts of

NOTE Confidence: 0.9872464

00:55:30.515 --> 00:55:31.474 our code do we leave

NOTE Confidence: 0.9872464

00:55:31.474 --> 00:55:31.974 behind

NOTE Confidence: 0.9217779

00:55:33.234 --> 00:55:34.535 because we got that wrong.

NOTE Confidence: 0.9991193

00:55:35.239 --> 00:55:36.440 Right? And what parts of

NOTE Confidence: 0.9991193

00:55:36.440 --> 00:55:38.219 professionalism do we bring forward?

NOTE Confidence: 0.99982977

00:55:38.760 --> 00:55:40.280 This is a challenge for

NOTE Confidence: 0.99982977

00:55:40.280 --> 00:55:41.099 every generation

NOTE Confidence: 0.94141006

00:55:41.480 --> 00:55:43.420 in American medicine and medicine

NOTE Confidence: 0.94141006

00:55:43.480 --> 00:55:44.140 writ large.

NOTE Confidence: 0.9074788

00:55:45.239 --> 00:55:46.440 So this is my last
NOTE Confidence: 0.9074788

00:55:46.440 --> 00:55:46.940 slide.
NOTE Confidence: 0.9842776

00:55:47.745 --> 00:55:48.465 I just like to put
NOTE Confidence: 0.9842776

00:55:48.465 --> 00:55:49.825 this up because it's a
NOTE Confidence: 0.9842776

00:55:49.825 --> 00:55:51.425 nice articulation, I think, of
NOTE Confidence: 0.9842776

00:55:51.425 --> 00:55:52.405 where I started
NOTE Confidence: 0.9908641

00:55:52.945 --> 00:55:53.905 and where I'd like to
NOTE Confidence: 0.9908641

00:55:53.905 --> 00:55:54.965 end, which is,
NOTE Confidence: 0.9991505

00:55:56.945 --> 00:55:58.645 it would be easy
NOTE Confidence: 0.99964124

00:55:59.985 --> 00:56:01.425 to learn nothing from this
NOTE Confidence: 0.99964124

00:56:01.425 --> 00:56:01.925 history.
NOTE Confidence: 0.99962527

00:56:02.930 --> 00:56:03.910 It is comforting
NOTE Confidence: 0.9997656

00:56:05.250 --> 00:56:06.610 to learn nothing from this
NOTE Confidence: 0.9997656

00:56:06.610 --> 00:56:07.110 history
NOTE Confidence: 0.9739714

00:56:08.530 --> 00:56:10.050 because it it allows us
NOTE Confidence: 0.9739714

00:56:10.050 --> 00:56:11.270 to separate ourselves

NOTE Confidence: 0.9931186
00:56:12.370 --> 00:56:13.670 from Nazi doctors,
NOTE Confidence: 0.9998124
00:56:14.210 --> 00:56:15.270 and that is comforting.
NOTE Confidence: 0.9931957
00:56:17.875 --> 00:56:19.075 I think the question we
NOTE Confidence: 0.9931957
00:56:19.075 --> 00:56:20.275 have to grapple with is
NOTE Confidence: 0.9931957
00:56:20.275 --> 00:56:22.194 not how did a few
NOTE Confidence: 0.9931957
00:56:22.194 --> 00:56:23.255 Nazi monsters
NOTE Confidence: 0.99314153
00:56:23.555 --> 00:56:25.015 crawl up from the depths
NOTE Confidence: 0.99314153
00:56:25.234 --> 00:56:26.674 in Germany in this one
NOTE Confidence: 0.99314153
00:56:26.674 --> 00:56:27.174 era.
NOTE Confidence: 0.99415237
00:56:27.954 --> 00:56:29.094 It's how could
NOTE Confidence: 0.9997358
00:56:30.710 --> 00:56:32.010 most of the doctors
NOTE Confidence: 0.9606762
00:56:33.109 --> 00:56:35.210 in the most advanced industrialized
NOTE Confidence: 0.91805
00:56:35.510 --> 00:56:37.109 nation on Earth at the
NOTE Confidence: 0.91805
00:56:37.109 --> 00:56:37.609 time
NOTE Confidence: 0.9807164
00:56:38.549 --> 00:56:39.450 become killers
NOTE Confidence: 0.6951572

00:56:39.829 --> 00:56:40.329 together,
NOTE Confidence: 0.9975864

00:56:41.190 --> 00:56:42.489 and not despite
NOTE Confidence: 0.99075794

00:56:43.455 --> 00:56:44.975 their training, but in the
NOTE Confidence: 0.99075794

00:56:44.975 --> 00:56:45.475 name
NOTE Confidence: 0.9996716

00:56:45.935 --> 00:56:46.755 of medicine
NOTE Confidence: 0.9605932

00:56:47.055 --> 00:56:48.995 and science and public health.
NOTE Confidence: 0.9551306

00:57:22.860 --> 00:57:24.240 Matt, that was an extraordinary
NOTE Confidence: 0.9551306

00:57:24.380 --> 00:57:24.880 lecture,
NOTE Confidence: 0.99789846

00:57:26.620 --> 00:57:27.120 and
NOTE Confidence: 0.95458853

00:57:27.420 --> 00:57:28.700 I think it's not unreasonable
NOTE Confidence: 0.95458853

00:57:28.700 --> 00:57:29.740 for us to sit here
NOTE Confidence: 0.95458853

00:57:29.740 --> 00:57:30.480 for a minute
NOTE Confidence: 0.92110014

00:57:33.020 --> 00:57:34.460 and let us continue to
NOTE Confidence: 0.92110014

00:57:34.460 --> 00:57:35.820 sink in. But I would
NOTE Confidence: 0.92110014

00:57:35.820 --> 00:57:36.720 invite you,
NOTE Confidence: 0.9523568

00:57:38.035 --> 00:57:39.815 any any of you, please,

NOTE Confidence: 0.9951791
00:57:40.115 --> 00:57:41.155 to if you have something
NOTE Confidence: 0.9951791
00:57:41.155 --> 00:57:42.675 you'd like to ask or
NOTE Confidence: 0.9951791
00:57:42.675 --> 00:57:43.175 say,
NOTE Confidence: 0.87420803
00:57:44.115 --> 00:57:45.395 please line up. There's micro
NOTE Confidence: 0.87420803
00:57:45.555 --> 00:57:46.055 microphones,
NOTE Confidence: 0.99900025
00:57:46.995 --> 00:57:48.055 on each side.
NOTE Confidence: 0.85467213
00:57:49.795 --> 00:57:50.295 Is
NOTE Confidence: 0.6849454
00:57:55.090 --> 00:57:55.590 Dawn?
NOTE Confidence: 0.8161313
00:57:56.050 --> 00:57:57.970 Go ahead. Doctor Bea, please.
NOTE Confidence: 0.8161313
00:57:57.970 --> 00:57:58.710 Thank you.
NOTE Confidence: 0.97987425
00:57:59.090 --> 00:58:00.450 So thank you for an
NOTE Confidence: 0.97987425
00:58:00.450 --> 00:58:02.630 extraordinary and a moving lecture.
NOTE Confidence: 0.99554485
00:58:03.185 --> 00:58:04.945 And I see many, many
NOTE Confidence: 0.99554485
00:58:04.945 --> 00:58:05.925 medical students
NOTE Confidence: 0.98438066
00:58:06.305 --> 00:58:07.685 in the audience tonight.
NOTE Confidence: 0.98162293

00:58:09.105 --> 00:58:10.385 And they are in a
NOTE Confidence: 0.98162293

00:58:10.385 --> 00:58:11.744 world right now, in a
NOTE Confidence: 0.98162293

00:58:11.744 --> 00:58:13.425 country right now, where we
NOTE Confidence: 0.98162293

00:58:13.425 --> 00:58:14.785 are seeing what we never
NOTE Confidence: 0.98162293

00:58:14.785 --> 00:58:16.085 thought we would see before.
NOTE Confidence: 0.9274013

00:58:18.020 --> 00:58:19.640 And some of them soon
NOTE Confidence: 0.9274013

00:58:19.700 --> 00:58:20.980 or later gonna be taking
NOTE Confidence: 0.9274013

00:58:20.980 --> 00:58:22.360 the Hippocratic oath.
NOTE Confidence: 0.99942833

00:58:23.300 --> 00:58:25.000 What advice would you give
NOTE Confidence: 0.99942833

00:58:25.060 --> 00:58:26.520 to young medical students
NOTE Confidence: 0.99880326

00:58:27.540 --> 00:58:28.740 to keep some kind of
NOTE Confidence: 0.99880326

00:58:28.740 --> 00:58:29.960 a center in them
NOTE Confidence: 0.9929023

00:58:30.420 --> 00:58:31.700 so that they don't fall
NOTE Confidence: 0.9929023

00:58:31.700 --> 00:58:32.200 prey
NOTE Confidence: 0.991404

00:58:33.195 --> 00:58:35.035 in terms of politics or
NOTE Confidence: 0.991404

00:58:35.035 --> 00:58:36.395 the country or their own

NOTE Confidence: 0.991404
00:58:36.395 --> 00:58:36.895 safety,
NOTE Confidence: 0.9993116
00:58:37.755 --> 00:58:39.115 to what many of the
NOTE Confidence: 0.9993116
00:58:39.115 --> 00:58:40.255 Nazi doctors
NOTE Confidence: 0.94549227
00:58:40.555 --> 00:58:41.535 ended up doing?
NOTE Confidence: 0.97375697
00:58:46.980 --> 00:58:48.740 There's no simple answer to
NOTE Confidence: 0.97375697
00:58:48.740 --> 00:58:49.800 that question, obviously.
NOTE Confidence: 0.8794185
00:58:51.619 --> 00:58:53.160 There is something about
NOTE Confidence: 0.97874755
00:58:53.780 --> 00:58:54.760 having a community,
NOTE Confidence: 0.96388054
00:58:56.500 --> 00:58:57.700 and there is something about
NOTE Confidence: 0.96388054
00:58:57.700 --> 00:58:59.320 having that community oriented
NOTE Confidence: 0.9997414
00:58:59.780 --> 00:59:02.119 around a set of core
NOTE Confidence: 0.9891603
00:59:02.685 --> 00:59:03.825 moral values,
NOTE Confidence: 0.9857498
00:59:04.525 --> 00:59:05.725 not just science. Right? I
NOTE Confidence: 0.9857498
00:59:05.725 --> 00:59:07.085 think one of the classic
NOTE Confidence: 0.9857498
00:59:07.085 --> 00:59:08.605 lessons of the holocaust is
NOTE Confidence: 0.9857498

00:59:08.605 --> 00:59:10.365 that science alone will not
NOTE Confidence: 0.9857498

00:59:10.365 --> 00:59:11.105 save us,
NOTE Confidence: 0.9891037

00:59:12.125 --> 00:59:13.105 that science
NOTE Confidence: 0.9930514

00:59:13.725 --> 00:59:15.025 needs to be integrated,
NOTE Confidence: 0.9694351

00:59:15.565 --> 00:59:17.185 if you will, bounded within
NOTE Confidence: 0.9694351

00:59:17.325 --> 00:59:18.420 a moral framework.
NOTE Confidence: 0.9870461

00:59:19.299 --> 00:59:21.059 So thinking about the moral
NOTE Confidence: 0.9870461

00:59:21.059 --> 00:59:22.260 framework of what it means
NOTE Confidence: 0.9870461

00:59:22.260 --> 00:59:23.160 to be a healer,
NOTE Confidence: 0.95555055

00:59:24.260 --> 00:59:25.460 right, what it and and
NOTE Confidence: 0.95555055

00:59:25.460 --> 00:59:26.420 so this is not unique
NOTE Confidence: 0.95555055

00:59:26.420 --> 00:59:27.380 to doctors, by the way.
NOTE Confidence: 0.95555055

00:59:27.380 --> 00:59:29.079 I think nurses, pharmacists,
NOTE Confidence: 0.9488585

00:59:29.619 --> 00:59:31.079 dentists, right, everyone
NOTE Confidence: 0.9627652

00:59:31.540 --> 00:59:32.839 should be in these conversations,
NOTE Confidence: 0.98814297

00:59:34.295 --> 00:59:36.055 and being explicit about that.

NOTE Confidence: 0.98814297
00:59:36.055 --> 00:59:36.875 We've had,
NOTE Confidence: 0.9908516
00:59:37.495 --> 00:59:38.615 I would say, in the
NOTE Confidence: 0.9908516
00:59:38.615 --> 00:59:39.115 last
NOTE Confidence: 0.9729657
00:59:39.575 --> 00:59:41.175 fifteen, twenty years, kind of
NOTE Confidence: 0.9729657
00:59:41.175 --> 00:59:43.115 a backlash against the concept
NOTE Confidence: 0.9729657
00:59:43.175 --> 00:59:43.995 of professionalism,
NOTE Confidence: 0.9991851
00:59:46.059 --> 00:59:46.880 but professionalism
NOTE Confidence: 0.9829816
00:59:47.339 --> 00:59:49.500 is an important concept. It's
NOTE Confidence: 0.9829816
00:59:49.500 --> 00:59:50.619 the idea that we are
NOTE Confidence: 0.9829816
00:59:50.619 --> 00:59:51.760 a moral community,
NOTE Confidence: 0.9965958
00:59:52.140 --> 00:59:53.440 that we all profess
NOTE Confidence: 0.99380445
00:59:54.220 --> 00:59:56.160 a similar set of standards
NOTE Confidence: 0.99380445
00:59:56.220 --> 00:59:57.819 and values that guide our
NOTE Confidence: 0.99380445
00:59:57.819 --> 00:59:59.500 work. Right? Profess means to
NOTE Confidence: 0.99380445
00:59:59.500 --> 01:00:00.240 speak out,
NOTE Confidence: 0.9840419

01:00:00.714 --> 01:00:02.395 to to to speak in
NOTE Confidence: 0.9840419

01:00:02.395 --> 01:00:02.895 public.
NOTE Confidence: 0.99939513

01:00:03.835 --> 01:00:04.335 So
NOTE Confidence: 0.9992826

01:00:04.875 --> 01:00:05.835 being a part of a
NOTE Confidence: 0.9992826

01:00:05.835 --> 01:00:06.335 profession
NOTE Confidence: 0.9943659

01:00:08.395 --> 01:00:10.655 and knowing what that entails,
NOTE Confidence: 0.9727424

01:00:11.595 --> 01:00:12.815 is is important.
NOTE Confidence: 0.97116363

01:00:13.770 --> 01:00:15.450 And I understand, by the
NOTE Confidence: 0.97116363

01:00:15.450 --> 01:00:17.370 way, professionalism has sometimes become
NOTE Confidence: 0.97116363

01:00:17.370 --> 01:00:19.050 a cult cudgel for social
NOTE Confidence: 0.97116363

01:00:19.050 --> 01:00:19.550 conformity
NOTE Confidence: 0.9984069

01:00:20.010 --> 01:00:21.230 around, you know,
NOTE Confidence: 0.99856085

01:00:22.090 --> 01:00:23.930 norms that not everyone should
NOTE Confidence: 0.99856085

01:00:23.930 --> 01:00:24.430 buy
NOTE Confidence: 0.9948402

01:00:24.810 --> 01:00:25.870 or does buy.
NOTE Confidence: 0.9362812

01:00:26.934 --> 01:00:28.214 That to me is a

NOTE Confidence: 0.9362812
01:00:28.214 --> 01:00:30.315 problem of generational change.
NOTE Confidence: 0.9527747
01:00:30.775 --> 01:00:32.135 You know, we figure this
NOTE Confidence: 0.9527747
01:00:32.135 --> 01:00:33.255 out in every generation. There
NOTE Confidence: 0.9527747
01:00:33.255 --> 01:00:34.535 are aspects of our professional
NOTE Confidence: 0.9527747
01:00:34.535 --> 01:00:35.575 standards as values that we
NOTE Confidence: 0.9527747
01:00:35.575 --> 01:00:36.694 probably ought to figure out
NOTE Confidence: 0.9527747
01:00:36.694 --> 01:00:37.575 better, that we ought to
NOTE Confidence: 0.9527747
01:00:37.575 --> 01:00:38.234 do better,
NOTE Confidence: 0.99392134
01:00:38.829 --> 01:00:39.950 and there are aspects of
NOTE Confidence: 0.99392134
01:00:39.950 --> 01:00:40.670 it that we ought to
NOTE Confidence: 0.99392134
01:00:40.670 --> 01:00:42.049 reinforce and defend.
NOTE Confidence: 0.9996847
01:00:42.510 --> 01:00:43.809 And knowing the difference
NOTE Confidence: 0.9971312
01:00:44.349 --> 01:00:45.710 is the is the core
NOTE Confidence: 0.9971312
01:00:45.710 --> 01:00:46.609 dilemma here.
NOTE Confidence: 0.9960202
01:00:46.990 --> 01:00:47.490 Right?
NOTE Confidence: 0.99915123

01:00:47.790 --> 01:00:49.250 What aspects of
NOTE Confidence: 0.9992851

01:00:49.790 --> 01:00:52.109 your personal belief system, our
NOTE Confidence: 0.9992851

01:00:52.109 --> 01:00:53.410 shared belief system
NOTE Confidence: 0.98438585

01:00:54.204 --> 01:00:54.944 do you
NOTE Confidence: 0.9842356

01:00:56.285 --> 01:00:57.565 stand up and defend, and
NOTE Confidence: 0.9842356

01:00:57.565 --> 01:00:59.085 which ones do you think
NOTE Confidence: 0.9842356

01:00:59.085 --> 01:01:00.944 are actually not worth defending
NOTE Confidence: 0.9842356

01:01:01.005 --> 01:01:02.145 or should be changed?
NOTE Confidence: 0.9884782

01:01:04.204 --> 01:01:05.424 Thank you. Yes, sir.
NOTE Confidence: 0.93527776

01:01:06.460 --> 01:01:07.660 Thank you, doctor Wenya, for
NOTE Confidence: 0.93527776

01:01:07.660 --> 01:01:09.360 your your really touching talk.
NOTE Confidence: 0.9621027

01:01:10.700 --> 01:01:12.300 I I really appreciate like,
NOTE Confidence: 0.9621027

01:01:12.300 --> 01:01:13.500 in history, we often look
NOTE Confidence: 0.9621027

01:01:13.500 --> 01:01:14.860 at, you know, organizations as
NOTE Confidence: 0.9621027

01:01:14.860 --> 01:01:16.300 a monolith rather than breaking
NOTE Confidence: 0.9621027

01:01:16.300 --> 01:01:17.820 it down into, like, key

NOTE Confidence: 0.9621027
01:01:17.820 --> 01:01:18.860 actors, and that's what you've
NOTE Confidence: 0.9621027
01:01:18.860 --> 01:01:20.065 done in this lecture is
NOTE Confidence: 0.9621027
01:01:20.065 --> 01:01:21.025 to look at what were,
NOTE Confidence: 0.9621027
01:01:21.025 --> 01:01:21.985 like, some of the official
NOTE Confidence: 0.9621027
01:01:21.985 --> 01:01:23.345 saying at the time. But
NOTE Confidence: 0.9621027
01:01:23.345 --> 01:01:23.985 I was a bit more
NOTE Confidence: 0.9621027
01:01:23.985 --> 01:01:25.185 curious if you could elaborate
NOTE Confidence: 0.9621027
01:01:25.185 --> 01:01:25.685 on,
NOTE Confidence: 0.9880239
01:01:27.105 --> 01:01:28.385 who were the thought leaders
NOTE Confidence: 0.9880239
01:01:28.385 --> 01:01:29.265 in in this kind of
NOTE Confidence: 0.9880239
01:01:29.265 --> 01:01:30.565 thinking? Was it, like,
NOTE Confidence: 0.9693199
01:01:30.945 --> 01:01:32.225 the Hitler listening to the
NOTE Confidence: 0.9693199
01:01:32.225 --> 01:01:33.665 medical community, to the medical
NOTE Confidence: 0.9693199
01:01:33.665 --> 01:01:34.830 leaders, or were the medical
NOTE Confidence: 0.9693199
01:01:34.830 --> 01:01:36.190 leaders listening to Hitler, or
NOTE Confidence: 0.9693199

01:01:36.190 --> 01:01:37.070 was it just a public
NOTE Confidence: 0.9693199

01:01:37.070 --> 01:01:37.570 opinion?
NOTE Confidence: 0.9205496

01:01:37.870 --> 01:01:38.590 If you could break it
NOTE Confidence: 0.9205496

01:01:38.590 --> 01:01:39.790 down more of the power
NOTE Confidence: 0.9205496

01:01:39.790 --> 01:01:41.330 dynamics at the time.
NOTE Confidence: 0.9981446

01:01:41.710 --> 01:01:42.450 Thank you.
NOTE Confidence: 0.9982987

01:01:43.390 --> 01:01:43.890 Yeah.
NOTE Confidence: 0.9821368

01:01:45.150 --> 01:01:45.650 Sadly,
NOTE Confidence: 0.9641278

01:01:46.350 --> 01:01:47.724 it it is I I
NOTE Confidence: 0.9641278

01:01:47.724 --> 01:01:49.025 mean, it's both, obviously,
NOTE Confidence: 0.98634267

01:01:49.325 --> 01:01:50.444 because it is a social
NOTE Confidence: 0.98634267

01:01:50.444 --> 01:01:51.964 milieu, and they're building off
NOTE Confidence: 0.98634267

01:01:51.964 --> 01:01:52.785 of each other.
NOTE Confidence: 0.998444

01:01:53.964 --> 01:01:55.165 But there is a lot
NOTE Confidence: 0.998444

01:01:55.165 --> 01:01:57.645 more thought leadership coming from,
NOTE Confidence: 0.998444

01:01:57.645 --> 01:01:59.565 you know, leading lights in

NOTE Confidence: 0.998444
01:01:59.565 --> 01:02:00.944 the academic community
NOTE Confidence: 0.9915238
01:02:02.010 --> 01:02:03.470 than you might hope.
NOTE Confidence: 0.9840728
01:02:04.970 --> 01:02:06.670 The, you know, people who
NOTE Confidence: 0.9840728
01:02:06.890 --> 01:02:09.070 run the Max Planck Institute,
NOTE Confidence: 0.9113019
01:02:10.330 --> 01:02:11.290 which had a different name,
NOTE Confidence: 0.9113019
01:02:11.290 --> 01:02:12.990 but, you know, like,
NOTE Confidence: 0.71406865
01:02:13.450 --> 01:02:14.510 major academic,
NOTE Confidence: 0.99941957
01:02:15.835 --> 01:02:16.335 organizations
NOTE Confidence: 0.9823414
01:02:17.195 --> 01:02:18.955 were often the the thought
NOTE Confidence: 0.9823414
01:02:18.955 --> 01:02:20.975 leaders on these things, including,
NOTE Confidence: 0.99519926
01:02:21.355 --> 01:02:22.475 you know, the programs that
NOTE Confidence: 0.99519926
01:02:22.475 --> 01:02:23.755 I described. The t four
NOTE Confidence: 0.99519926
01:02:23.755 --> 01:02:25.595 program was designed entirely by
NOTE Confidence: 0.99519926
01:02:25.595 --> 01:02:27.195 doctors. It was not, you
NOTE Confidence: 0.99519926
01:02:27.195 --> 01:02:28.555 know, designed by Hitler and
NOTE Confidence: 0.99519926

01:02:28.555 --> 01:02:30.015 then assigned to doctors.
NOTE Confidence: 0.9994715

01:02:31.290 --> 01:02:31.790 Thank
NOTE Confidence: 0.99085784

01:02:35.050 --> 01:02:35.770 you. I'm
NOTE Confidence: 0.9185055

01:02:36.170 --> 01:02:38.190 I've really appreciated your talk.
NOTE Confidence: 0.9990074

01:02:38.810 --> 01:02:39.950 And I'm wondering
NOTE Confidence: 0.9349221

01:02:42.330 --> 01:02:43.790 where were the voices
NOTE Confidence: 0.99958104

01:02:44.090 --> 01:02:45.070 in the profession
NOTE Confidence: 0.9363253

01:02:46.905 --> 01:02:48.685 standing up against this?
NOTE Confidence: 0.97598386

01:02:50.345 --> 01:02:52.665 I'll also mention that I've
NOTE Confidence: 0.97598386

01:02:52.665 --> 01:02:53.965 had an odd experience
NOTE Confidence: 0.9843083

01:02:54.825 --> 01:02:56.185 as a boy of about
NOTE Confidence: 0.9843083

01:02:56.185 --> 01:02:56.685 ten
NOTE Confidence: 0.5950452

01:02:57.465 --> 01:02:57.965 spending
NOTE Confidence: 0.99067265

01:02:58.265 --> 01:02:59.485 two weeks inadvertently
NOTE Confidence: 0.9977539

01:03:00.425 --> 01:03:01.325 with a
NOTE Confidence: 0.99792796

01:03:01.900 --> 01:03:04.060 group of Nazi officers at

NOTE Confidence: 0.99792796
01:03:04.060 --> 01:03:04.800 their reunion
NOTE Confidence: 0.9930188
01:03:05.260 --> 01:03:06.320 wasn't my choice.
NOTE Confidence: 0.9943175
01:03:07.820 --> 01:03:09.260 I came away from those
NOTE Confidence: 0.9943175
01:03:09.260 --> 01:03:10.000 two weeks.
NOTE Confidence: 0.9998649
01:03:10.300 --> 01:03:11.440 The most disturbing
NOTE Confidence: 0.99874747
01:03:11.820 --> 01:03:13.680 part was the complete banality
NOTE Confidence: 0.96126
01:03:14.380 --> 01:03:15.440 of the entire
NOTE Confidence: 0.9996322
01:03:15.740 --> 01:03:16.720 set of interactions.
NOTE Confidence: 0.9182146
01:03:17.875 --> 01:03:19.015 They weren't monsters
NOTE Confidence: 0.9161354
01:03:19.715 --> 01:03:21.155 at that time They seemed
NOTE Confidence: 0.9161354
01:03:21.155 --> 01:03:22.695 like the most ordinary,
NOTE Confidence: 0.96447855
01:03:23.475 --> 01:03:25.175 loving family members
NOTE Confidence: 0.9907859
01:03:25.475 --> 01:03:27.155 I'd ever encountered in my
NOTE Confidence: 0.9907859
01:03:27.155 --> 01:03:27.655 life
NOTE Confidence: 0.9960062
01:03:28.915 --> 01:03:30.695 Where was the medical profession
NOTE Confidence: 0.9960062

01:03:30.915 --> 01:03:31.415 here
NOTE Confidence: 0.94712883

01:03:32.160 --> 01:03:32.900 that tried
NOTE Confidence: 0.9754934

01:03:33.359 --> 01:03:34.880 to rebel, stand up, or
NOTE Confidence: 0.9754934

01:03:34.880 --> 01:03:35.780 resist this?
NOTE Confidence: 0.9882002

01:03:37.040 --> 01:03:38.079 Yeah. Very,
NOTE Confidence: 0.99612087

01:03:38.480 --> 01:03:38.980 quiet.
NOTE Confidence: 0.9939176

01:03:40.480 --> 01:03:40.980 Medical
NOTE Confidence: 0.81972104

01:03:41.359 --> 01:03:41.859 professionals,
NOTE Confidence: 0.94253206

01:03:42.160 --> 01:03:43.599 by and large, were more
NOTE Confidence: 0.94253206

01:03:43.599 --> 01:03:45.375 like by quite a lot,
NOTE Confidence: 0.94253206

01:03:45.615 --> 01:03:46.975 more likely to join the
NOTE Confidence: 0.94253206

01:03:46.975 --> 01:03:48.515 Nazi party than other professions.
NOTE Confidence: 0.99725044

01:03:49.535 --> 01:03:50.355 So engineers,
NOTE Confidence: 0.9998987

01:03:50.815 --> 01:03:52.035 lawyers, teachers
NOTE Confidence: 0.9481242

01:03:52.575 --> 01:03:54.255 were all in the twenty
NOTE Confidence: 0.9481242

01:03:54.255 --> 01:03:55.795 to thirty percent range.

NOTE Confidence: 0.9833292
01:03:56.735 --> 01:03:58.515 For physicians writ large,
NOTE Confidence: 0.9990988
01:03:58.815 --> 01:04:00.655 it was probably about fifty
NOTE Confidence: 0.9990988
01:04:00.655 --> 01:04:01.110 percent
NOTE Confidence: 0.9571531
01:04:01.910 --> 01:04:03.750 of doctors joined the Nazi
NOTE Confidence: 0.9571531
01:04:03.750 --> 01:04:05.190 party. And to me, that
NOTE Confidence: 0.9571531
01:04:05.190 --> 01:04:06.090 says two things.
NOTE Confidence: 0.99916196
01:04:06.470 --> 01:04:07.270 Number one,
NOTE Confidence: 0.97429305
01:04:08.070 --> 01:04:09.290 fifty percent didn't.
NOTE Confidence: 0.97105056
01:04:10.550 --> 01:04:11.430 So this was not a
NOTE Confidence: 0.97105056
01:04:11.430 --> 01:04:11.930 requirement.
NOTE Confidence: 0.9994567
01:04:12.870 --> 01:04:14.490 It was a career advancing
NOTE Confidence: 0.9484603
01:04:15.030 --> 01:04:15.530 move,
NOTE Confidence: 0.7555495
01:04:15.984 --> 01:04:17.045 and undoubtedly some
NOTE Confidence: 0.935458
01:04:17.345 --> 01:04:18.964 did it for career advancement.
NOTE Confidence: 0.99180347
01:04:20.224 --> 01:04:21.105 But it was not a
NOTE Confidence: 0.99180347

01:04:21.105 --> 01:04:22.565 requirement. You weren't punished.
NOTE Confidence: 0.9936493

01:04:23.585 --> 01:04:24.805 Even at Auschwitz,
NOTE Confidence: 0.9993929

01:04:25.744 --> 01:04:26.724 you could refuse
NOTE Confidence: 0.9958186

01:04:27.265 --> 01:04:28.085 ramp duty.
NOTE Confidence: 0.9966712

01:04:28.390 --> 01:04:29.430 You did not have to
NOTE Confidence: 0.9966712

01:04:29.430 --> 01:04:31.750 do that. There's only one
NOTE Confidence: 0.9966712

01:04:31.750 --> 01:04:32.650 known case
NOTE Confidence: 0.9968398

01:04:33.510 --> 01:04:35.590 of a doctor refusing, but
NOTE Confidence: 0.9968398

01:04:35.590 --> 01:04:36.650 he was not punished.
NOTE Confidence: 0.95430917

01:04:38.310 --> 01:04:39.910 So these were by and
NOTE Confidence: 0.95430917

01:04:39.910 --> 01:04:41.930 large activities that doctors undertook
NOTE Confidence: 0.97555995

01:04:42.630 --> 01:04:43.130 voluntarily.
NOTE Confidence: 0.8309685

01:04:45.175 --> 01:04:45.675 And
NOTE Confidence: 0.9614135

01:04:46.135 --> 01:04:47.335 so the second piece is
NOTE Confidence: 0.9614135

01:04:47.335 --> 01:04:48.315 why were doctors
NOTE Confidence: 0.9868064

01:04:49.015 --> 01:04:50.635 higher levels of joining

NOTE Confidence: 0.9393562
01:04:51.175 --> 01:04:53.015 than other professionals, and I
NOTE Confidence: 0.9393562
01:04:53.015 --> 01:04:54.535 think it is because of
NOTE Confidence: 0.9393562
01:04:54.535 --> 01:04:56.214 this idea. You know, the
NOTE Confidence: 0.9393562
01:04:56.214 --> 01:04:58.555 Nazis called Germany a biocracy.
NOTE Confidence: 0.9428145
01:05:00.350 --> 01:05:02.030 So this was a a
NOTE Confidence: 0.9428145
01:05:02.030 --> 01:05:03.090 a distinct
NOTE Confidence: 0.6451978
01:05:04.270 --> 01:05:04.770 explicit
NOTE Confidence: 0.99952924
01:05:05.070 --> 01:05:05.570 blending
NOTE Confidence: 0.99968195
01:05:06.510 --> 01:05:07.410 of science
NOTE Confidence: 0.97820413
01:05:08.270 --> 01:05:09.410 molding society.
NOTE Confidence: 0.9506541
01:05:10.350 --> 01:05:11.870 And so doctors, you know,
NOTE Confidence: 0.9506541
01:05:11.870 --> 01:05:13.230 coming out of the first
NOTE Confidence: 0.9506541
01:05:13.230 --> 01:05:14.510 World War, there was doctor
NOTE Confidence: 0.9506541
01:05:14.510 --> 01:05:15.010 unemployment
NOTE Confidence: 0.9978077
01:05:15.345 --> 01:05:16.885 in Germany at the time
NOTE Confidence: 0.98186606

01:05:17.185 --> 01:05:18.465 of the that the second
NOTE Confidence: 0.98186606

01:05:18.465 --> 01:05:19.585 World War started. There were
NOTE Confidence: 0.98186606

01:05:19.585 --> 01:05:21.125 a lot of Jewish doctors
NOTE Confidence: 0.98186606

01:05:21.345 --> 01:05:22.724 who were in plum positions.
NOTE Confidence: 0.9785673

01:05:23.185 --> 01:05:23.984 There are a lot of
NOTE Confidence: 0.9785673

01:05:23.984 --> 01:05:25.825 reasons that, you know, people
NOTE Confidence: 0.9785673

01:05:25.825 --> 01:05:27.025 have given for why so
NOTE Confidence: 0.9785673

01:05:27.025 --> 01:05:28.705 many doctors joined the Nazi
NOTE Confidence: 0.9785673

01:05:28.705 --> 01:05:29.845 party and were so
NOTE Confidence: 0.8117283

01:05:30.145 --> 01:05:30.805 on board.
NOTE Confidence: 0.9268081

01:05:31.770 --> 01:05:32.970 I think all of those
NOTE Confidence: 0.9268081

01:05:32.970 --> 01:05:34.650 probably hold some truth. There
NOTE Confidence: 0.9268081

01:05:34.650 --> 01:05:35.470 was opportunism,
NOTE Confidence: 0.9803848

01:05:36.330 --> 01:05:36.830 careerism,
NOTE Confidence: 0.95826435

01:05:38.250 --> 01:05:39.470 the, you know,
NOTE Confidence: 0.96728975

01:05:40.090 --> 01:05:41.290 getting rid of the Jewish

NOTE Confidence: 0.96728975
01:05:41.290 --> 01:05:41.790 competition.
NOTE Confidence: 0.96703976
01:05:42.970 --> 01:05:44.330 All of that also comes
NOTE Confidence: 0.96703976
01:05:44.330 --> 01:05:45.770 into play, but I I
NOTE Confidence: 0.96703976
01:05:45.770 --> 01:05:47.050 do think there's something about
NOTE Confidence: 0.96703976
01:05:47.050 --> 01:05:48.964 this biocracy idea,
NOTE Confidence: 0.95994735
01:05:49.265 --> 01:05:50.625 and that this was, you
NOTE Confidence: 0.95994735
01:05:50.625 --> 01:05:51.825 know, doctors were
NOTE Confidence: 0.9550916
01:05:52.625 --> 01:05:53.904 nurse midwives also, by the
NOTE Confidence: 0.9550916
01:05:53.904 --> 01:05:55.105 way, the way they framed
NOTE Confidence: 0.9550916
01:05:55.105 --> 01:05:57.025 these programs around turning in
NOTE Confidence: 0.9550916
01:05:57.025 --> 01:05:58.404 babies for the,
NOTE Confidence: 0.99888545
01:05:59.184 --> 01:06:00.164 for the infant
NOTE Confidence: 0.95485306
01:06:01.340 --> 01:06:03.900 murder program was that you
NOTE Confidence: 0.95485306
01:06:03.900 --> 01:06:04.880 are serving
NOTE Confidence: 0.9944511
01:06:05.500 --> 01:06:06.300 you know, you are you
NOTE Confidence: 0.9944511

01:06:06.300 --> 01:06:08.160 are doing this heroic thing
NOTE Confidence: 0.9944511

01:06:08.220 --> 01:06:09.120 for the state.
NOTE Confidence: 0.9993584

01:06:10.380 --> 01:06:11.200 Thank you.
NOTE Confidence: 0.8714763

01:06:14.945 --> 01:06:16.145 A couple of questions here.
NOTE Confidence: 0.8714763

01:06:16.145 --> 01:06:17.425 And then we'll absolutely have
NOTE Confidence: 0.8714763

01:06:17.425 --> 01:06:18.465 the time for your questions
NOTE Confidence: 0.8714763

01:06:18.465 --> 01:06:19.205 as well.
NOTE Confidence: 0.99177647

01:06:20.945 --> 01:06:21.745 How do you see the
NOTE Confidence: 0.99177647

01:06:21.745 --> 01:06:22.245 contemporary,
NOTE Confidence: 0.99464214

01:06:23.265 --> 01:06:24.785 relevance of teaching about the
NOTE Confidence: 0.99464214

01:06:24.785 --> 01:06:26.165 role of medical professionals
NOTE Confidence: 0.95503783

01:06:26.700 --> 01:06:28.380 in the Holocaust, including their
NOTE Confidence: 0.95503783

01:06:28.380 --> 01:06:28.880 exterminatory
NOTE Confidence: 0.8020605

01:06:29.180 --> 01:06:29.680 antisemitism,
NOTE Confidence: 0.99864674

01:06:30.619 --> 01:06:31.900 in the context of the
NOTE Confidence: 0.99864674

01:06:31.900 --> 01:06:33.280 current surge of antisemitism

NOTE Confidence: 0.91045105
01:06:34.060 --> 01:06:36.060 in medicine also manifested by
NOTE Confidence: 0.91045105
01:06:36.060 --> 01:06:37.119 students and residents
NOTE Confidence: 0.97269386
01:06:37.740 --> 01:06:39.099 since the terrorist attack of
NOTE Confidence: 0.97269386
01:06:39.099 --> 01:06:40.640 Israel on October seventh,
NOTE Confidence: 0.9554832
01:06:41.655 --> 01:06:43.655 with, hostile learning and work
NOTE Confidence: 0.9554832
01:06:43.655 --> 01:06:44.155 environments.
NOTE Confidence: 0.99946666
01:06:45.015 --> 01:06:46.615 How should teaching this history
NOTE Confidence: 0.99946666
01:06:46.615 --> 01:06:48.075 be adapted to address
NOTE Confidence: 0.9976747
01:06:48.375 --> 01:06:49.115 these contemporary
NOTE Confidence: 0.9646581
01:06:49.415 --> 01:06:50.475 echoes of the holocaust
NOTE Confidence: 0.9872408
01:06:51.335 --> 01:06:52.795 that can threaten provisions
NOTE Confidence: 0.8723774
01:06:53.175 --> 01:06:53.995 of nonbiased
NOTE Confidence: 0.99849725
01:06:54.535 --> 01:06:55.435 patient care?
NOTE Confidence: 0.99890685
01:06:56.859 --> 01:06:57.359 Yeah.
NOTE Confidence: 0.99048984
01:06:58.619 --> 01:07:00.220 Well, you'll notice that,
NOTE Confidence: 0.73858076

01:07:02.060 --> 01:07:02.560 I
NOTE Confidence: 0.99894685

01:07:03.340 --> 01:07:04.859 prefer to just tell the
NOTE Confidence: 0.99894685

01:07:04.859 --> 01:07:05.359 story.
NOTE Confidence: 0.9976596

01:07:06.619 --> 01:07:08.060 I think people will take
NOTE Confidence: 0.9976596

01:07:08.060 --> 01:07:08.715 the lessons.
NOTE Confidence: 0.956585

01:07:09.195 --> 01:07:09.995 I don't think you have
NOTE Confidence: 0.956585

01:07:09.995 --> 01:07:10.715 to beat them over the
NOTE Confidence: 0.956585

01:07:10.715 --> 01:07:12.095 head with these lessons.
NOTE Confidence: 0.97427887

01:07:13.835 --> 01:07:15.035 And the lesson of the
NOTE Confidence: 0.97427887

01:07:15.035 --> 01:07:15.535 holocaust
NOTE Confidence: 0.91142017

01:07:15.835 --> 01:07:17.295 as regards antisemitism
NOTE Confidence: 0.9972115

01:07:17.675 --> 01:07:18.175 is
NOTE Confidence: 0.9992362

01:07:18.555 --> 01:07:19.055 profound
NOTE Confidence: 0.9891364

01:07:19.675 --> 01:07:21.295 and really obvious.
NOTE Confidence: 0.8762558

01:07:23.579 --> 01:07:25.200 So I I I don't
NOTE Confidence: 0.9938148

01:07:26.299 --> 01:07:28.240 emphasize that through the talk.

NOTE Confidence: 0.9782252
01:07:28.700 --> 01:07:30.380 I emphasize the role of
NOTE Confidence: 0.9782252
01:07:30.380 --> 01:07:30.880 doctors
NOTE Confidence: 0.99970806
01:07:31.579 --> 01:07:33.440 in developing these programs.
NOTE Confidence: 0.986355
01:07:35.259 --> 01:07:37.119 I think that antisemitism
NOTE Confidence: 0.9995555
01:07:37.500 --> 01:07:38.000 on
NOTE Confidence: 0.9989834
01:07:38.535 --> 01:07:39.275 medical campuses
NOTE Confidence: 0.96907765
01:07:39.734 --> 01:07:41.255 is real, and it is
NOTE Confidence: 0.96907765
01:07:41.335 --> 01:07:42.555 and it has risen.
NOTE Confidence: 0.994385
01:07:43.015 --> 01:07:43.515 And,
NOTE Confidence: 0.9909035
01:07:43.815 --> 01:07:45.915 I think anti Muslim bias
NOTE Confidence: 0.9909035
01:07:46.055 --> 01:07:47.415 is also real and has
NOTE Confidence: 0.9909035
01:07:47.415 --> 01:07:47.915 risen.
NOTE Confidence: 0.99462986
01:07:48.934 --> 01:07:49.434 Wars
NOTE Confidence: 0.9629552
01:07:50.295 --> 01:07:51.275 will do this.
NOTE Confidence: 0.99935836
01:07:52.910 --> 01:07:53.410 So
NOTE Confidence: 0.9131296

01:07:53.790 --> 01:07:54.750 I I don't think just
NOTE Confidence: 0.9131296

01:07:54.750 --> 01:07:55.890 learning this history
NOTE Confidence: 0.9957769

01:07:56.510 --> 01:07:57.490 is enough.
NOTE Confidence: 0.98469

01:07:57.950 --> 01:07:58.910 I think we need to
NOTE Confidence: 0.98469

01:07:58.910 --> 01:08:00.610 get this war done,
NOTE Confidence: 0.99882865

01:08:01.230 --> 01:08:01.970 and that
NOTE Confidence: 0.91221714

01:08:02.350 --> 01:08:04.110 is unfortunately far outside of
NOTE Confidence: 0.91221714

01:08:04.110 --> 01:08:05.250 my can.
NOTE Confidence: 0.9964607

01:08:06.825 --> 01:08:08.425 Understood. Appreciate that.
NOTE Confidence: 0.88161075

01:08:08.905 --> 01:08:09.805 Yes, please.
NOTE Confidence: 0.97607934

01:08:11.705 --> 01:08:12.665 Hi. I just wanted to
NOTE Confidence: 0.97607934

01:08:12.665 --> 01:08:13.785 thank you so much for
NOTE Confidence: 0.97607934

01:08:13.785 --> 01:08:15.145 your talk. I definitely learned
NOTE Confidence: 0.97607934

01:08:15.145 --> 01:08:16.985 a lot speaking from a
NOTE Confidence: 0.97607934

01:08:16.985 --> 01:08:18.985 public health student perspective rather
NOTE Confidence: 0.97607934

01:08:18.985 --> 01:08:20.525 than a medical student perspective.

NOTE Confidence: 0.97607934
01:08:20.710 --> 01:08:21.750 I really would just love
NOTE Confidence: 0.97607934
01:08:21.750 --> 01:08:22.869 your thoughts on how we
NOTE Confidence: 0.97607934
01:08:22.869 --> 01:08:23.929 can further incorporate
NOTE Confidence: 0.98013955
01:08:24.710 --> 01:08:26.550 bioethics and empathy into our
NOTE Confidence: 0.98013955
01:08:26.550 --> 01:08:27.050 curriculum.
NOTE Confidence: 0.98894674
01:08:27.670 --> 01:08:28.630 At the Yale Miles per
NOTE Confidence: 0.98894674
01:08:28.630 --> 01:08:29.369 hour program,
NOTE Confidence: 0.9839879
01:08:29.829 --> 01:08:31.270 we are required to take,
NOTE Confidence: 0.9839879
01:08:31.590 --> 01:08:32.790 health threats and ethics as
NOTE Confidence: 0.9839879
01:08:32.790 --> 01:08:33.909 well as a social justice
NOTE Confidence: 0.9839879
01:08:33.909 --> 01:08:35.750 course. However, I really feel
NOTE Confidence: 0.9839879
01:08:35.750 --> 01:08:36.250 like
NOTE Confidence: 0.962531
01:08:36.844 --> 01:08:38.205 these kinds of topics aren't
NOTE Confidence: 0.962531
01:08:38.205 --> 01:08:40.385 talked about enough that sort
NOTE Confidence: 0.9966858
01:08:41.005 --> 01:08:43.165 of curriculum is not really
NOTE Confidence: 0.9966858

01:08:43.165 --> 01:08:44.844 adequate to cover these really
NOTE Confidence: 0.9966858

01:08:44.844 --> 01:08:46.685 complex topics within our field,
NOTE Confidence: 0.9966858

01:08:46.685 --> 01:08:48.784 especially with something as multidisciplinary
NOTE Confidence: 0.9978465

01:08:49.485 --> 01:08:50.939 as public health. So I
NOTE Confidence: 0.9978465

01:08:50.939 --> 01:08:51.979 would just love your thoughts
NOTE Confidence: 0.9978465

01:08:51.979 --> 01:08:53.340 as someone who specializes in
NOTE Confidence: 0.9978465

01:08:53.340 --> 01:08:53.840 bioethics.
NOTE Confidence: 0.9673507

01:08:55.100 --> 01:08:56.540 Yeah. Boy, I wish there
NOTE Confidence: 0.9673507

01:08:56.540 --> 01:08:57.979 were thousand more people like
NOTE Confidence: 0.9673507

01:08:57.979 --> 01:08:58.479 you.
NOTE Confidence: 0.9872599

01:08:59.820 --> 01:09:00.860 We have been trying to
NOTE Confidence: 0.9872599

01:09:00.860 --> 01:09:02.140 get ethics as a required
NOTE Confidence: 0.9872599

01:09:02.140 --> 01:09:03.520 part of public health curriculum
NOTE Confidence: 0.9872599

01:09:03.580 --> 01:09:04.560 nationally for
NOTE Confidence: 0.9720787

01:09:05.275 --> 01:09:07.455 twenty five years, thirty years,
NOTE Confidence: 0.99210364

01:09:08.475 --> 01:09:09.675 like, since the beginning of

NOTE Confidence: 0.99210364
01:09:09.675 --> 01:09:10.255 my career.
NOTE Confidence: 0.99980235
01:09:11.115 --> 01:09:11.854 I got
NOTE Confidence: 0.9870951
01:09:12.314 --> 01:09:14.235 one lecture about public health
NOTE Confidence: 0.9870951
01:09:14.235 --> 01:09:15.595 in the Nazi era during
NOTE Confidence: 0.9870951
01:09:15.595 --> 01:09:17.354 my public health training and
NOTE Confidence: 0.9870951
01:09:17.354 --> 01:09:18.814 no other ethics.
NOTE Confidence: 0.88066787
01:09:20.430 --> 01:09:20.930 And,
NOTE Confidence: 0.9772572
01:09:21.550 --> 01:09:23.229 you know, for many public
NOTE Confidence: 0.9772572
01:09:23.229 --> 01:09:24.430 health students, I will probably
NOTE Confidence: 0.9772572
01:09:24.430 --> 01:09:26.030 say most public health students,
NOTE Confidence: 0.9772572
01:09:26.030 --> 01:09:27.390 they get no ethics training
NOTE Confidence: 0.9772572
01:09:27.390 --> 01:09:28.050 at all,
NOTE Confidence: 0.9502821
01:09:28.750 --> 01:09:29.970 because it's not required.
NOTE Confidence: 0.9819006
01:09:30.590 --> 01:09:31.950 And so it is you
NOTE Confidence: 0.9819006
01:09:31.950 --> 01:09:33.630 know, it's an elective almost
NOTE Confidence: 0.9819006

01:09:33.630 --> 01:09:34.130 everywhere,
NOTE Confidence: 0.999729

01:09:34.665 --> 01:09:35.725 but it's not a requirement
NOTE Confidence: 0.9921793

01:09:36.745 --> 01:09:37.725 almost anywhere.
NOTE Confidence: 0.98052216

01:09:39.545 --> 01:09:40.905 I think it should be
NOTE Confidence: 0.98052216

01:09:40.905 --> 01:09:42.585 required. I but I I
NOTE Confidence: 0.98052216

01:09:42.585 --> 01:09:44.745 honestly also think some medical
NOTE Confidence: 0.98052216

01:09:44.745 --> 01:09:46.025 history ought to be required
NOTE Confidence: 0.98052216

01:09:46.025 --> 01:09:47.165 of medical school,
NOTE Confidence: 0.9755293

01:09:47.630 --> 01:09:49.070 and it's not required there
NOTE Confidence: 0.9755293

01:09:49.070 --> 01:09:51.150 either. These are all tend
NOTE Confidence: 0.9755293

01:09:51.150 --> 01:09:52.909 to be elective things, which
NOTE Confidence: 0.9755293

01:09:52.909 --> 01:09:55.090 I've I find disturbing because,
NOTE Confidence: 0.99406886

01:09:55.710 --> 01:09:56.590 you know, this is not
NOTE Confidence: 0.99406886

01:09:56.590 --> 01:09:56.989 just,
NOTE Confidence: 0.6900132

01:09:58.189 --> 01:09:58.689 Santiana
NOTE Confidence: 0.91068035

01:09:59.070 --> 01:10:00.349 and, you know, those who

NOTE Confidence: 0.91068035
01:10:00.349 --> 01:10:01.445 fail to learn the Lester
NOTE Confidence: 0.91068035
01:10:01.445 --> 01:10:02.685 e lessons of history are
NOTE Confidence: 0.91068035
01:10:02.685 --> 01:10:04.285 bound to repeat them. This
NOTE Confidence: 0.91068035
01:10:04.285 --> 01:10:06.145 is more like Faulkner.
NOTE Confidence: 0.9564669
01:10:06.685 --> 01:10:08.285 There's a quote about the
NOTE Confidence: 0.9564669
01:10:08.285 --> 01:10:09.665 past is never past.
NOTE Confidence: 0.98809534
01:10:10.445 --> 01:10:10.945 Right?
NOTE Confidence: 0.9514984
01:10:11.325 --> 01:10:12.525 Now the past is never
NOTE Confidence: 0.9514984
01:10:12.525 --> 01:10:14.045 dead. Past is not dead.
NOTE Confidence: 0.9514984
01:10:14.045 --> 01:10:15.005 The past is not even
NOTE Confidence: 0.9514984
01:10:15.005 --> 01:10:15.505 past.
NOTE Confidence: 0.9549981
01:10:16.240 --> 01:10:17.840 The past is never, gone.
NOTE Confidence: 0.9549981
01:10:17.840 --> 01:10:19.200 It's never even really past.
NOTE Confidence: 0.9549981
01:10:19.200 --> 01:10:20.800 Something along those lines. Yeah.
NOTE Confidence: 0.9549981
01:10:20.800 --> 01:10:22.160 In any event, this is
NOTE Confidence: 0.9549981

01:10:22.160 --> 01:10:23.520 this is not like ancient
NOTE Confidence: 0.9549981

01:10:23.520 --> 01:10:24.979 history that is long ago.
NOTE Confidence: 0.9549981

01:10:25.040 --> 01:10:26.100 Right? This has
NOTE Confidence: 0.99169767

01:10:26.720 --> 01:10:28.820 obvious repercussions for our contemporary
NOTE Confidence: 0.99169767

01:10:29.040 --> 01:10:30.500 standards, obvious repercussions
NOTE Confidence: 0.99668366

01:10:31.205 --> 01:10:32.985 for the future, obvious repercussions
NOTE Confidence: 0.99668366

01:10:33.045 --> 01:10:34.245 for how we think about
NOTE Confidence: 0.99668366

01:10:34.245 --> 01:10:35.465 building a better future.
NOTE Confidence: 0.974815

01:10:36.245 --> 01:10:37.285 I think you can't really
NOTE Confidence: 0.974815

01:10:37.285 --> 01:10:38.405 understand how we got to
NOTE Confidence: 0.974815

01:10:38.405 --> 01:10:39.445 where we are today without
NOTE Confidence: 0.974815

01:10:39.445 --> 01:10:40.825 a little study of history.
NOTE Confidence: 0.9834976

01:10:41.765 --> 01:10:43.045 But, you know, I'm a
NOTE Confidence: 0.9834976

01:10:43.045 --> 01:10:44.265 humanities guy.
NOTE Confidence: 0.57494015

01:10:46.390 --> 01:10:47.210 Doctor. Tolchin.
NOTE Confidence: 0.90706104

01:10:48.070 --> 01:10:49.190 Thank you so much for

NOTE Confidence: 0.90706104
01:10:49.190 --> 01:10:50.250 a wonderful talk.
NOTE Confidence: 0.99434906
01:10:50.870 --> 01:10:51.370 One
NOTE Confidence: 0.9772546
01:10:53.030 --> 01:10:54.010 area where where
NOTE Confidence: 0.97336847
01:10:54.630 --> 01:10:55.590 I I think we we
NOTE Confidence: 0.97336847
01:10:55.590 --> 01:10:57.430 very much see the the
NOTE Confidence: 0.97336847
01:10:57.430 --> 01:10:57.930 echoes
NOTE Confidence: 0.9985826
01:10:58.310 --> 01:10:58.810 of
NOTE Confidence: 0.9497396
01:11:00.314 --> 01:11:02.015 the health care system's involvement
NOTE Confidence: 0.61461484
01:11:02.395 --> 01:11:03.535 and and not the atrocities
NOTE Confidence: 0.8033111
01:11:04.075 --> 01:11:04.814 is in
NOTE Confidence: 0.9403607
01:11:05.915 --> 01:11:07.135 our thinking about,
NOTE Confidence: 0.9993553
01:11:08.155 --> 01:11:09.695 public health versus
NOTE Confidence: 0.99986637
01:11:10.075 --> 01:11:10.575 individual
NOTE Confidence: 0.9739985
01:11:11.114 --> 01:11:12.235 patient rights. And I I
NOTE Confidence: 0.9739985
01:11:12.235 --> 01:11:13.515 think the the US health
NOTE Confidence: 0.9739985

01:11:13.515 --> 01:11:14.575 care system has
NOTE Confidence: 0.9464055

01:11:17.170 --> 01:11:18.370 in many but not all
NOTE Confidence: 0.9464055

01:11:18.370 --> 01:11:19.970 cases, has has very strongly
NOTE Confidence: 0.9464055

01:11:19.970 --> 01:11:21.170 prioritized the the rights of
NOTE Confidence: 0.9464055

01:11:21.170 --> 01:11:23.170 the individual patient. And American
NOTE Confidence: 0.9464055

01:11:23.170 --> 01:11:24.450 medical ethics is very much
NOTE Confidence: 0.9464055

01:11:24.450 --> 01:11:26.370 focused on the the rights
NOTE Confidence: 0.9464055

01:11:26.370 --> 01:11:28.050 of the individual patient as
NOTE Confidence: 0.9464055

01:11:28.050 --> 01:11:29.570 the the priority and the
NOTE Confidence: 0.9464055

01:11:29.570 --> 01:11:31.604 sort of synchronic non for
NOTE Confidence: 0.9464055

01:11:31.604 --> 01:11:32.585 ethical consideration.
NOTE Confidence: 0.9903192

01:11:34.725 --> 01:11:37.285 We've seen areas where where
NOTE Confidence: 0.9903192

01:11:37.285 --> 01:11:39.285 this we've run into limits
NOTE Confidence: 0.9903192

01:11:39.285 --> 01:11:39.785 there,
NOTE Confidence: 0.99974006

01:11:40.564 --> 01:11:41.064 particularly
NOTE Confidence: 0.9702754

01:11:41.845 --> 01:11:43.365 with with your talk in

NOTE Confidence: 0.9702754
01:11:43.365 --> 01:11:44.265 mind and and
NOTE Confidence: 0.9394264
01:11:44.645 --> 01:11:45.545 and sort of
NOTE Confidence: 0.9696991
01:11:46.000 --> 01:11:48.000 where we can go when
NOTE Confidence: 0.9696991
01:11:48.000 --> 01:11:50.080 we stop prioritizing the individual.
NOTE Confidence: 0.9696991
01:11:50.080 --> 01:11:51.439 I'm curious, how do you
NOTE Confidence: 0.9696991
01:11:51.439 --> 01:11:52.240 think about,
NOTE Confidence: 0.99498296
01:11:54.160 --> 01:11:56.420 times when the individual's
NOTE Confidence: 0.93942875
01:11:58.160 --> 01:12:00.320 welfare comes into conflict with
NOTE Confidence: 0.93942875
01:12:00.320 --> 01:12:00.820 the
NOTE Confidence: 0.93324816
01:12:01.735 --> 01:12:02.555 public health.
NOTE Confidence: 0.8880568
01:12:02.935 --> 01:12:03.995 I'm thinking particularly
NOTE Confidence: 0.81613064
01:12:04.455 --> 01:12:04.955 of,
NOTE Confidence: 0.9977438
01:12:07.335 --> 01:12:08.475 involuntary vaccination
NOTE Confidence: 0.8842345
01:12:08.935 --> 01:12:10.055 Vaccination. In the setting of
NOTE Confidence: 0.8842345
01:12:10.055 --> 01:12:11.415 the pandemic or in the
NOTE Confidence: 0.8842345

01:12:11.415 --> 01:12:12.615 setting of a, perhaps, a
NOTE Confidence: 0.8842345

01:12:12.615 --> 01:12:13.115 coming,
NOTE Confidence: 0.9623338

01:12:14.860 --> 01:12:15.840 avian flu
NOTE Confidence: 0.9215501

01:12:16.300 --> 01:12:17.820 pandemic. But I'm kinda curious
NOTE Confidence: 0.9215501

01:12:17.820 --> 01:12:18.640 how how you
NOTE Confidence: 0.9775465

01:12:19.020 --> 01:12:19.520 would
NOTE Confidence: 0.99473464

01:12:19.820 --> 01:12:21.600 think about weighing that conflict.
NOTE Confidence: 0.954255

01:12:22.700 --> 01:12:24.460 Yeah. I so I I
NOTE Confidence: 0.954255

01:12:24.460 --> 01:12:25.420 do think, you know, there's
NOTE Confidence: 0.954255

01:12:25.420 --> 01:12:27.200 this, there's a joke about
NOTE Confidence: 0.954255

01:12:27.314 --> 01:12:29.155 a bit American bioethics that
NOTE Confidence: 0.954255

01:12:29.155 --> 01:12:30.755 there are four principles of
NOTE Confidence: 0.954255

01:12:30.755 --> 01:12:31.895 biomedical ethics.
NOTE Confidence: 0.9916148

01:12:32.275 --> 01:12:32.755 There's,
NOTE Confidence: 0.8936358

01:12:33.235 --> 01:12:33.735 autonomy,
NOTE Confidence: 0.93884635

01:12:34.035 --> 01:12:36.435 autonomy, autonomy, and one other

NOTE Confidence: 0.93884635
01:12:36.435 --> 01:12:37.255 I can't remember.
NOTE Confidence: 0.8714785
01:12:40.594 --> 01:12:41.094 And
NOTE Confidence: 0.9318129
01:12:42.180 --> 01:12:42.920 and I
NOTE Confidence: 0.79462254
01:12:43.620 --> 01:12:44.120 that,
NOTE Confidence: 0.98656887
01:12:44.500 --> 01:12:45.719 to me, is a legacy
NOTE Confidence: 0.98656887
01:12:45.780 --> 01:12:46.600 of the holocaust.
NOTE Confidence: 0.93598455
01:12:47.380 --> 01:12:49.060 Right? That we the thing
NOTE Confidence: 0.93598455
01:12:49.060 --> 01:12:50.340 we never talk about, but
NOTE Confidence: 0.93598455
01:12:50.340 --> 01:12:51.640 we definitely learned.
NOTE Confidence: 0.9536926
01:12:52.580 --> 01:12:54.100 And I will say my
NOTE Confidence: 0.9536926
01:12:54.100 --> 01:12:55.860 historian friends tell me I'm
NOTE Confidence: 0.9536926
01:12:55.860 --> 01:12:56.360 oversimplifying
NOTE Confidence: 0.99648935
01:12:56.739 --> 01:12:58.195 this and that,
NOTE Confidence: 0.9919009
01:12:58.575 --> 01:13:00.354 there were many other factors
NOTE Confidence: 0.9919009
01:13:00.495 --> 01:13:01.854 that were involved in, like,
NOTE Confidence: 0.9919009

01:13:01.854 --> 01:13:03.695 how AMA set policy coming
NOTE Confidence: 0.9919009

01:13:03.695 --> 01:13:04.675 out of the war
NOTE Confidence: 0.82638574

01:13:05.215 --> 01:13:05.875 and that,
NOTE Confidence: 0.9875097

01:13:06.495 --> 01:13:08.354 there was a very strong,
NOTE Confidence: 0.9862801

01:13:09.215 --> 01:13:10.895 sentiment against any kind of
NOTE Confidence: 0.9862801

01:13:10.895 --> 01:13:12.750 state involvement of medical care
NOTE Confidence: 0.9862801

01:13:12.990 --> 01:13:14.590 well before the war in
NOTE Confidence: 0.9862801

01:13:14.590 --> 01:13:16.750 the US that persisted after
NOTE Confidence: 0.9862801

01:13:16.750 --> 01:13:18.030 the war, but I think
NOTE Confidence: 0.9862801

01:13:18.030 --> 01:13:19.490 was very much buttressed
NOTE Confidence: 0.9993389

01:13:20.189 --> 01:13:21.090 by this history.
NOTE Confidence: 0.9991637

01:13:21.630 --> 01:13:23.390 So our idea that the
NOTE Confidence: 0.9991637

01:13:23.390 --> 01:13:25.630 government should not be involved
NOTE Confidence: 0.9991637

01:13:25.630 --> 01:13:26.689 in medical care,
NOTE Confidence: 0.97565275

01:13:27.755 --> 01:13:28.795 which, by the way, is
NOTE Confidence: 0.97565275

01:13:28.795 --> 01:13:29.915 not sounding like such a

NOTE Confidence: 0.97565275

01:13:29.915 --> 01:13:30.574 bad idea.

NOTE Confidence: 0.9175462

01:13:31.755 --> 01:13:33.275 But the I that sort

NOTE Confidence: 0.9175462

01:13:33.275 --> 01:13:34.014 of resistance

NOTE Confidence: 0.9943307

01:13:34.635 --> 01:13:35.695 to government involvement,

NOTE Confidence: 0.9787535

01:13:36.314 --> 01:13:38.735 and the focus, the emphasis

NOTE Confidence: 0.9787535

01:13:38.875 --> 01:13:40.395 on autonomy and the rights

NOTE Confidence: 0.9787535

01:13:40.395 --> 01:13:41.054 of individuals

NOTE Confidence: 0.9661451

01:13:42.040 --> 01:13:43.320 has become, you know, the

NOTE Confidence: 0.9661451

01:13:43.320 --> 01:13:45.340 cornerstone really of American bioethics,

NOTE Confidence: 0.9661451

01:13:45.479 --> 01:13:46.439 and it did not serve

NOTE Confidence: 0.9661451

01:13:46.439 --> 01:13:47.179 us well

NOTE Confidence: 0.9955049

01:13:47.639 --> 01:13:48.540 during the pandemic.

NOTE Confidence: 0.94995254

01:13:49.560 --> 01:13:51.080 And I you know, this

NOTE Confidence: 0.94995254

01:13:51.080 --> 01:13:51.880 is the problem with this

NOTE Confidence: 0.94995254

01:13:51.880 --> 01:13:53.739 history is it's not simple.

NOTE Confidence: 0.98863995

01:13:54.555 --> 01:13:55.915 There's not just this simple
NOTE Confidence: 0.98863995

01:13:55.915 --> 01:13:56.955 lesson that you come out
NOTE Confidence: 0.98863995

01:13:56.955 --> 01:13:57.915 of this and say, oh,
NOTE Confidence: 0.98863995

01:13:57.915 --> 01:14:00.075 gosh. Okay. So all doctors
NOTE Confidence: 0.98863995

01:14:00.075 --> 01:14:01.275 should put the one patient
NOTE Confidence: 0.98863995

01:14:01.275 --> 01:14:02.235 sitting in front of them
NOTE Confidence: 0.98863995

01:14:02.235 --> 01:14:02.735 first.
NOTE Confidence: 0.9947473

01:14:03.595 --> 01:14:05.115 Period. They should think of
NOTE Confidence: 0.9947473

01:14:05.115 --> 01:14:06.715 nothing except the one person
NOTE Confidence: 0.9947473

01:14:06.715 --> 01:14:07.935 sitting in front of them.
NOTE Confidence: 0.9987021

01:14:08.395 --> 01:14:10.220 Well, that doesn't work.
NOTE Confidence: 0.98123527

01:14:11.240 --> 01:14:12.760 Right? Like, we end up
NOTE Confidence: 0.98123527

01:14:12.760 --> 01:14:14.520 with a health care system
NOTE Confidence: 0.98123527

01:14:14.520 --> 01:14:15.640 that is completely out of
NOTE Confidence: 0.98123527

01:14:15.640 --> 01:14:16.140 control,
NOTE Confidence: 0.9967555

01:14:17.160 --> 01:14:18.680 right, because we don't want

NOTE Confidence: 0.9967555
01:14:18.680 --> 01:14:20.300 someone second guessing us.
NOTE Confidence: 0.9893113
01:14:20.840 --> 01:14:21.340 So,
NOTE Confidence: 0.97090465
01:14:21.955 --> 01:14:23.314 you know, there's a there's
NOTE Confidence: 0.97090465
01:14:23.314 --> 01:14:24.035 a lot more to be
NOTE Confidence: 0.97090465
01:14:24.035 --> 01:14:25.074 said about this, but I
NOTE Confidence: 0.97090465
01:14:25.074 --> 01:14:26.035 think that I think the
NOTE Confidence: 0.97090465
01:14:26.035 --> 01:14:27.074 way we think about this
NOTE Confidence: 0.97090465
01:14:27.074 --> 01:14:28.275 in public health ethics is
NOTE Confidence: 0.97090465
01:14:28.275 --> 01:14:28.755 pretty,
NOTE Confidence: 0.9578793
01:14:29.554 --> 01:14:30.054 helpful,
NOTE Confidence: 0.99302304
01:14:30.435 --> 01:14:32.114 which is, you know, your
NOTE Confidence: 0.99302304
01:14:32.114 --> 01:14:33.475 right to swing your arm
NOTE Confidence: 0.99302304
01:14:33.475 --> 01:14:34.354 ends at the tip of
NOTE Confidence: 0.99302304
01:14:34.354 --> 01:14:35.094 my nose.
NOTE Confidence: 0.9890209
01:14:36.470 --> 01:14:37.990 So you get to do
NOTE Confidence: 0.9890209

01:14:37.990 --> 01:14:39.430 whatever you'd like until you
NOTE Confidence: 0.9890209

01:14:39.430 --> 01:14:41.350 start hurting other people or
NOTE Confidence: 0.9890209

01:14:41.350 --> 01:14:42.570 putting them at risk.
NOTE Confidence: 0.99296653

01:14:43.430 --> 01:14:45.590 And that's generally why we
NOTE Confidence: 0.99296653

01:14:45.590 --> 01:14:46.650 have stop signs.
NOTE Confidence: 0.97971374

01:14:47.750 --> 01:14:49.030 Right? A speed limit is
NOTE Confidence: 0.97971374

01:14:49.030 --> 01:14:50.630 an infringement on my liberty.
NOTE Confidence: 0.97971374

01:14:50.630 --> 01:14:51.510 I would like to drive
NOTE Confidence: 0.97971374

01:14:51.510 --> 01:14:51.795 faster.
NOTE Confidence: 0.9582695

01:14:53.074 --> 01:14:54.195 So is a stop sign.
NOTE Confidence: 0.9582695

01:14:54.195 --> 01:14:55.715 So is a red light.
NOTE Confidence: 0.9582695

01:14:55.715 --> 01:14:57.155 So right? We we put
NOTE Confidence: 0.9582695

01:14:57.155 --> 01:14:58.935 limits on people's personal liberties
NOTE Confidence: 0.9582695

01:14:58.995 --> 01:14:59.814 all the time
NOTE Confidence: 0.980922

01:15:00.354 --> 01:15:01.795 in order to prevent us
NOTE Confidence: 0.980922

01:15:01.795 --> 01:15:03.655 from hurting each other inadvertently

NOTE Confidence: 0.980922

01:15:03.795 --> 01:15:04.455 or inadvertently.

NOTE Confidence: 0.9835312

01:15:06.239 --> 01:15:07.199 And I think we should

NOTE Confidence: 0.9835312

01:15:07.199 --> 01:15:08.239 think of that the same

NOTE Confidence: 0.9835312

01:15:08.239 --> 01:15:09.840 way in, you know, in

NOTE Confidence: 0.9835312

01:15:09.840 --> 01:15:11.439 public health. It gets a

NOTE Confidence: 0.9835312

01:15:11.439 --> 01:15:12.800 lot more complicated, of course,

NOTE Confidence: 0.9835312

01:15:12.800 --> 01:15:14.239 because you start talking about,

NOTE Confidence: 0.9835312

01:15:14.239 --> 01:15:15.760 well, so if you use

NOTE Confidence: 0.9835312

01:15:15.760 --> 01:15:17.199 up all the funds on

NOTE Confidence: 0.9835312

01:15:17.199 --> 01:15:18.719 this patient, is that hurting

NOTE Confidence: 0.9835312

01:15:18.719 --> 01:15:19.699 these other patients?

NOTE Confidence: 0.9983638

01:15:20.354 --> 01:15:22.035 Right? So it's not none

NOTE Confidence: 0.9983638

01:15:22.035 --> 01:15:22.935 of this is simple.

NOTE Confidence: 0.86989844

01:15:24.435 --> 01:15:25.715 Could it be that it's

NOTE Confidence: 0.86989844

01:15:25.715 --> 01:15:27.075 interesting because when the the

NOTE Confidence: 0.86989844

01:15:27.075 --> 01:15:28.595 harm principle, right, John Stuart

NOTE Confidence: 0.86989844

01:15:28.595 --> 01:15:30.135 Mill, which you're which you

NOTE Confidence: 0.855971

01:15:30.435 --> 01:15:31.975 evoke accurately, I I think

NOTE Confidence: 0.93511146

01:15:33.120 --> 01:15:34.179 I I think,

NOTE Confidence: 0.9837223

01:15:34.719 --> 01:15:35.840 and correct me if I'm

NOTE Confidence: 0.9837223

01:15:35.840 --> 01:15:37.360 wrong, that this was really

NOTE Confidence: 0.9837223

01:15:37.360 --> 01:15:37.860 articulated

NOTE Confidence: 0.99142

01:15:38.479 --> 01:15:39.219 by Mill

NOTE Confidence: 0.9948476

01:15:39.520 --> 01:15:40.719 in an effort to tell

NOTE Confidence: 0.9948476

01:15:40.719 --> 01:15:41.219 people

NOTE Confidence: 0.8489884

01:15:42.159 --> 01:15:43.699 in an effort to increase

NOTE Confidence: 0.9779245

01:15:44.159 --> 01:15:45.600 personal autonomy, which is to

NOTE Confidence: 0.9779245

01:15:45.600 --> 01:15:46.719 say that, no. You can't

NOTE Confidence: 0.9779245

01:15:46.719 --> 01:15:48.000 stop people from doing this

NOTE Confidence: 0.9779245

01:15:48.000 --> 01:15:49.895 stuff unless it causes harm

NOTE Confidence: 0.9779245

01:15:49.895 --> 01:15:51.895 to others. And now it

NOTE Confidence: 0.9779245

01:15:51.895 --> 01:15:53.195 seems like that that

NOTE Confidence: 0.91104525

01:15:53.495 --> 01:15:55.015 what you're suggesting is, no.

NOTE Confidence: 0.91104525

01:15:55.015 --> 01:15:55.975 We're not saying it. Everybody

NOTE Confidence: 0.91104525

01:15:55.975 --> 01:15:56.535 can do what they want,

NOTE Confidence: 0.91104525

01:15:56.535 --> 01:15:57.495 but at some point when

NOTE Confidence: 0.91104525

01:15:57.495 --> 01:15:58.875 it causes harm to others,

NOTE Confidence: 0.91104525

01:15:59.015 --> 01:16:00.955 that's justification for stopping,

NOTE Confidence: 0.94833595

01:16:01.415 --> 01:16:03.015 individual freedom. So it's almost

NOTE Confidence: 0.94833595

01:16:03.015 --> 01:16:04.800 like we it's we're arguing

NOTE Confidence: 0.94833595

01:16:04.800 --> 01:16:05.680 from the other side at

NOTE Confidence: 0.94833595

01:16:05.680 --> 01:16:06.560 this point that that the

NOTE Confidence: 0.94833595

01:16:06.560 --> 01:16:08.320 same the principle is being

NOTE Confidence: 0.94833595

01:16:08.320 --> 01:16:09.600 used, if you will, the,

NOTE Confidence: 0.94833595

01:16:09.600 --> 01:16:11.060 you know, the individual rights.

NOTE Confidence: 0.94833595

01:16:11.200 --> 01:16:12.800 Defining the limits of individual

NOTE Confidence: 0.94833595

01:16:12.800 --> 01:16:14.479 rights at one time was
NOTE Confidence: 0.94833595

01:16:14.479 --> 01:16:16.340 perhaps meant to say, individual
NOTE Confidence: 0.94833595

01:16:16.400 --> 01:16:17.600 rights should really go this
NOTE Confidence: 0.94833595

01:16:17.600 --> 01:16:19.225 far. But now it's defined,
NOTE Confidence: 0.94833595

01:16:19.225 --> 01:16:20.185 so to say, it really
NOTE Confidence: 0.94833595

01:16:20.185 --> 01:16:21.945 shouldn't go past that point.
NOTE Confidence: 0.94833595

01:16:21.945 --> 01:16:23.145 If if if you have
NOTE Confidence: 0.94833595

01:16:23.145 --> 01:16:25.405 never read the Jacobson decision,
NOTE Confidence: 0.94833595

01:16:25.625 --> 01:16:26.665 this is a supreme court
NOTE Confidence: 0.94833595

01:16:26.665 --> 01:16:28.364 decision from nineteen o five,
NOTE Confidence: 0.9640797

01:16:28.905 --> 01:16:31.005 and it's literally one page,
NOTE Confidence: 0.9640797

01:16:31.250 --> 01:16:32.610 page and a half, very
NOTE Confidence: 0.9640797

01:16:32.610 --> 01:16:33.110 short,
NOTE Confidence: 0.9961124

01:16:33.570 --> 01:16:35.170 very worth reading for exactly
NOTE Confidence: 0.9961124

01:16:35.170 --> 01:16:35.910 this reason.
NOTE Confidence: 0.97081774

01:16:36.290 --> 01:16:38.150 It is the most concise

NOTE Confidence: 0.97081774
01:16:38.290 --> 01:16:39.910 articulation of the harm principle,
NOTE Confidence: 0.9633742
01:16:40.290 --> 01:16:41.890 and when it's a when
NOTE Confidence: 0.9633742
01:16:41.890 --> 01:16:43.910 it is not only acceptable,
NOTE Confidence: 0.9633742
01:16:44.050 --> 01:16:45.525 but when infringements
NOTE Confidence: 0.98361677
01:16:45.825 --> 01:16:47.345 on everyone's liberty a little
NOTE Confidence: 0.98361677
01:16:47.345 --> 01:16:49.025 bit allows everyone to have
NOTE Confidence: 0.98361677
01:16:49.025 --> 01:16:50.645 a larger set of liberties
NOTE Confidence: 0.98361677
01:16:50.705 --> 01:16:51.604 available to
NOTE Confidence: 0.9884594
01:16:52.145 --> 01:16:53.425 them. So it is it
NOTE Confidence: 0.9884594
01:16:53.425 --> 01:16:55.685 is about capturing the maximum
NOTE Confidence: 0.92873734
01:16:56.145 --> 01:16:57.205 possible liberty,
NOTE Confidence: 0.996448
01:16:57.800 --> 01:16:59.479 and the maximum possible liberty
NOTE Confidence: 0.996448
01:16:59.479 --> 01:17:00.460 actually involves
NOTE Confidence: 0.9819674
01:17:00.840 --> 01:17:02.860 curtailing some liberties sometimes.
NOTE Confidence: 0.956002
01:17:04.520 --> 01:17:06.380 Thank you. Yes, sir.
NOTE Confidence: 0.99453

01:17:06.920 --> 01:17:07.960 Thank you very much for
NOTE Confidence: 0.99453

01:17:07.960 --> 01:17:09.560 your talk. I wanted to
NOTE Confidence: 0.99453

01:17:09.560 --> 01:17:10.760 take some of the concepts
NOTE Confidence: 0.99453

01:17:10.760 --> 01:17:11.900 that you talked about,
NOTE Confidence: 0.99492836

01:17:12.245 --> 01:17:13.625 the idea of the physicians
NOTE Confidence: 0.99492836

01:17:13.685 --> 01:17:15.064 buying into Nazi ideology,
NOTE Confidence: 0.9950899

01:17:16.005 --> 01:17:17.064 and ask you a question
NOTE Confidence: 0.96435165

01:17:17.365 --> 01:17:18.885 related to that. Robert Lifton
NOTE Confidence: 0.96435165

01:17:18.885 --> 01:17:19.685 wrote a book called the
NOTE Confidence: 0.96435165

01:17:19.685 --> 01:17:21.125 Nazi doctors some thirty years
NOTE Confidence: 0.96435165

01:17:21.125 --> 01:17:22.485 ago, and I oftentimes think
NOTE Confidence: 0.96435165

01:17:22.485 --> 01:17:23.604 about something that he said
NOTE Confidence: 0.96435165

01:17:23.604 --> 01:17:24.740 in that book, and I
NOTE Confidence: 0.96435165

01:17:24.740 --> 01:17:25.620 wanted to get your take
NOTE Confidence: 0.96435165

01:17:25.620 --> 01:17:27.220 on it. So he reflected
NOTE Confidence: 0.96435165

01:17:27.220 --> 01:17:28.500 on somebody in,

NOTE Confidence: 0.9459541

01:17:29.060 --> 01:17:30.900 concentration camp asking the Nazi

NOTE Confidence: 0.9459541

01:17:30.900 --> 01:17:32.500 doctors, Fritz Klein was his

NOTE Confidence: 0.9459541

01:17:32.500 --> 01:17:33.000 name,

NOTE Confidence: 0.94454235

01:17:33.300 --> 01:17:34.660 how he could justify Would

NOTE Confidence: 0.94454235

01:17:34.660 --> 01:17:35.620 you have done this? Killing

NOTE Confidence: 0.94454235

01:17:35.620 --> 01:17:36.580 the Jews. And he said,

NOTE Confidence: 0.94454235

01:17:36.580 --> 01:17:37.560 well, as a doctor,

NOTE Confidence: 0.96994066

01:17:38.064 --> 01:17:39.104 I can take out the

NOTE Confidence: 0.96994066

01:17:39.104 --> 01:17:40.625 purulent appendix to save a

NOTE Confidence: 0.96994066

01:17:40.625 --> 01:17:42.145 patient's life. The Jew is

NOTE Confidence: 0.96994066

01:17:42.145 --> 01:17:43.425 the purulent appendix in the

NOTE Confidence: 0.96994066

01:17:43.425 --> 01:17:45.025 body of Europe. And he

NOTE Confidence: 0.96994066

01:17:45.025 --> 01:17:46.224 took it to the next

NOTE Confidence: 0.96994066

01:17:46.224 --> 01:17:47.344 step saying that we're used

NOTE Confidence: 0.96994066

01:17:47.344 --> 01:17:49.744 to causing temporary pain to

NOTE Confidence: 0.96994066

01:17:49.744 --> 01:17:51.790 cause gain. We do surgery.

NOTE Confidence: 0.96994066

01:17:51.850 --> 01:17:53.130 We put IVs in. Whatever

NOTE Confidence: 0.96994066

01:17:53.130 --> 01:17:53.890 we do for

NOTE Confidence: 0.93531936

01:17:54.330 --> 01:17:55.950 we may restrain patients.

NOTE Confidence: 0.9590757

01:17:56.490 --> 01:17:57.690 And the idea that doctors

NOTE Confidence: 0.9590757

01:17:57.690 --> 01:17:58.490 were used to that and

NOTE Confidence: 0.9590757

01:17:58.490 --> 01:17:59.530 then the idea of the

NOTE Confidence: 0.9590757

01:17:59.530 --> 01:18:01.210 focus you talked about in

NOTE Confidence: 0.9590757

01:18:01.210 --> 01:18:02.729 healthy parts and sick parts,

NOTE Confidence: 0.9590757

01:18:02.729 --> 01:18:03.690 do you think that lifting

NOTE Confidence: 0.9590757

01:18:03.690 --> 01:18:04.570 is correct in what he

NOTE Confidence: 0.9590757

01:18:04.570 --> 01:18:05.450 said, and was that part

NOTE Confidence: 0.9590757

01:18:05.450 --> 01:18:06.350 of what happened?

NOTE Confidence: 0.9500279

01:18:07.425 --> 01:18:08.465 Yeah. Yeah. I use that

NOTE Confidence: 0.9500279

01:18:08.465 --> 01:18:09.425 quote quite a lot, actually.

NOTE Confidence: 0.9500279

01:18:09.425 --> 01:18:10.465 I didn't use it tonight.

NOTE Confidence: 0.9500279
01:18:10.465 --> 01:18:10.784 But,
NOTE Confidence: 0.955291
01:18:11.344 --> 01:18:12.945 but, yeah, this idea of,
NOTE Confidence: 0.955291
01:18:13.185 --> 01:18:14.064 you know, the Jews are
NOTE Confidence: 0.955291
01:18:14.064 --> 01:18:15.744 the puerulent appendix or the
NOTE Confidence: 0.955291
01:18:15.744 --> 01:18:17.764 tubercle bacillus or the cancer,
NOTE Confidence: 0.9570412
01:18:18.625 --> 01:18:20.064 you see all of those,
NOTE Confidence: 0.9570412
01:18:20.385 --> 01:18:20.545 as
NOTE Confidence: 0.9851139
01:18:21.530 --> 01:18:22.810 and I mentioned before, I
NOTE Confidence: 0.9851139
01:18:22.810 --> 01:18:23.850 don't even think they were
NOTE Confidence: 0.9851139
01:18:23.850 --> 01:18:25.150 thinking those were metaphors.
NOTE Confidence: 0.9732273
01:18:26.250 --> 01:18:27.210 I think they thought that
NOTE Confidence: 0.9732273
01:18:27.210 --> 01:18:29.290 was a direct application of
NOTE Confidence: 0.9732273
01:18:29.290 --> 01:18:30.990 medical thinking and science
NOTE Confidence: 0.993431
01:18:31.690 --> 01:18:33.310 to a social circumstance.
NOTE Confidence: 0.9570205
01:18:34.605 --> 01:18:36.545 So it was it was
NOTE Confidence: 0.9570205

01:18:36.685 --> 01:18:37.185 clearly,
NOTE Confidence: 0.9996371

01:18:37.645 --> 01:18:39.025 you know, part of Nazi
NOTE Confidence: 0.9996371

01:18:39.085 --> 01:18:39.585 ideology
NOTE Confidence: 0.99087864

01:18:40.605 --> 01:18:41.085 to,
NOTE Confidence: 0.99578667

01:18:41.485 --> 01:18:43.005 to think of Germany as
NOTE Confidence: 0.99578667

01:18:43.005 --> 01:18:45.665 being a literal body politic,
NOTE Confidence: 0.9996679

01:18:45.965 --> 01:18:47.325 which could be ill or
NOTE Confidence: 0.9996679

01:18:47.325 --> 01:18:47.825 healthy
NOTE Confidence: 0.98996884

01:18:48.330 --> 01:18:50.110 according to the genetic makeup
NOTE Confidence: 0.98996884

01:18:50.409 --> 01:18:51.849 of the people who live
NOTE Confidence: 0.98996884

01:18:51.849 --> 01:18:52.349 there.
NOTE Confidence: 0.75800014

01:18:56.729 --> 01:18:57.229 Steve,
NOTE Confidence: 0.9201918

01:18:59.610 --> 01:19:01.389 thank you, Matt. Great talk.
NOTE Confidence: 0.9201918

01:19:01.449 --> 01:19:02.590 Really, really enjoyed.
NOTE Confidence: 0.7948873

01:19:04.385 --> 01:19:04.965 You know,
NOTE Confidence: 0.97093695

01:19:06.145 --> 01:19:06.864 you and I have been

NOTE Confidence: 0.97093695

01:19:06.864 --> 01:19:08.725 involved with issues about professionalism

NOTE Confidence: 0.97093695

01:19:09.025 --> 01:19:10.225 in medicine for a very

NOTE Confidence: 0.97093695

01:19:10.225 --> 01:19:11.045 long time.

NOTE Confidence: 0.99496824

01:19:11.745 --> 01:19:12.245 And

NOTE Confidence: 0.97679937

01:19:13.104 --> 01:19:14.465 there's a way in which

NOTE Confidence: 0.97679937

01:19:14.465 --> 01:19:15.344 we might wanna

NOTE Confidence: 0.9748023

01:19:16.880 --> 01:19:18.659 there's an outfit called FASPI,

NOTE Confidence: 0.9748023

01:19:18.719 --> 01:19:20.559 the fellowship at Auschwitz for

NOTE Confidence: 0.9748023

01:19:20.559 --> 01:19:22.099 the study of professional ethics

NOTE Confidence: 0.98316693

01:19:22.800 --> 01:19:24.719 that takes groups of graduate

NOTE Confidence: 0.98316693

01:19:24.719 --> 01:19:26.559 students in different professional schools

NOTE Confidence: 0.98316693

01:19:26.559 --> 01:19:27.619 to sites in

NOTE Confidence: 0.9947753

01:19:28.000 --> 01:19:29.219 Poland and Germany

NOTE Confidence: 0.9927769

01:19:29.655 --> 01:19:31.095 associated with the rise of

NOTE Confidence: 0.9927769

01:19:31.095 --> 01:19:32.695 Nazism and tries to use

NOTE Confidence: 0.9927769

01:19:32.695 --> 01:19:33.515 those sites
NOTE Confidence: 0.99865735

01:19:34.375 --> 01:19:36.235 to teach them about contemporary
NOTE Confidence: 0.99875176

01:19:36.775 --> 01:19:38.395 issues in their own professions.
NOTE Confidence: 0.9953803

01:19:39.015 --> 01:19:40.695 There's nothing like talking about
NOTE Confidence: 0.9953803

01:19:40.695 --> 01:19:42.795 research on human subjects in
NOTE Confidence: 0.9692914

01:19:43.335 --> 01:19:44.795 in Mengele's lab.
NOTE Confidence: 0.9983059

01:19:45.140 --> 01:19:45.640 Right?
NOTE Confidence: 0.9709739

01:19:46.100 --> 01:19:46.979 There's a certain kind of
NOTE Confidence: 0.9709739

01:19:46.979 --> 01:19:47.960 power of place.
NOTE Confidence: 0.9851174

01:19:49.860 --> 01:19:50.680 Add over.
NOTE Confidence: 0.5956999

01:19:54.660 --> 01:19:55.160 But
NOTE Confidence: 0.9761841

01:19:56.340 --> 01:19:57.080 we might,
NOTE Confidence: 0.9552729

01:19:58.975 --> 01:19:59.695 you know, if you go
NOTE Confidence: 0.9552729

01:19:59.695 --> 01:20:00.575 to the Museum of the
NOTE Confidence: 0.9552729

01:20:00.575 --> 01:20:01.075 Resistance
NOTE Confidence: 0.59687394

01:20:01.455 --> 01:20:01.775 in

NOTE Confidence: 0.99457186
01:20:03.135 --> 01:20:04.435 one of the really disturbing
NOTE Confidence: 0.99457186
01:20:04.575 --> 01:20:05.395 things is
NOTE Confidence: 0.9553421
01:20:06.255 --> 01:20:08.355 how few resistors there were.
NOTE Confidence: 0.9959464
01:20:08.895 --> 01:20:09.935 Mhmm. And they have them
NOTE Confidence: 0.9959464
01:20:09.935 --> 01:20:10.435 organized
NOTE Confidence: 0.98723334
01:20:10.735 --> 01:20:12.355 by professions on the wall.
NOTE Confidence: 0.95477176
01:20:13.189 --> 01:20:13.770 And there's,
NOTE Confidence: 0.99918425
01:20:14.310 --> 01:20:14.810 like,
NOTE Confidence: 0.9995897
01:20:16.150 --> 01:20:16.810 two doctors
NOTE Confidence: 0.8942318
01:20:17.989 --> 01:20:19.290 and three journalists.
NOTE Confidence: 0.9445288
01:20:20.550 --> 01:20:21.989 And, I don't know, no
NOTE Confidence: 0.9445288
01:20:21.989 --> 01:20:22.489 lawyers.
NOTE Confidence: 0.93709004
01:20:23.270 --> 01:20:24.889 There's some, but I'm exaggerating.
NOTE Confidence: 0.9891532
01:20:25.354 --> 01:20:26.875 But these are professional groups
NOTE Confidence: 0.9891532
01:20:26.875 --> 01:20:28.635 that have our professional ethics
NOTE Confidence: 0.9891532

01:20:28.635 --> 01:20:30.495 and try to articulate them
NOTE Confidence: 0.9891532

01:20:30.795 --> 01:20:31.695 to one another.
NOTE Confidence: 0.9932982

01:20:33.435 --> 01:20:34.975 And on the other hand,
NOTE Confidence: 0.9629829

01:20:35.835 --> 01:20:36.875 as you know from having
NOTE Confidence: 0.9629829

01:20:36.875 --> 01:20:37.835 worked for a long time
NOTE Confidence: 0.9629829

01:20:37.835 --> 01:20:38.655 at the AMA,
NOTE Confidence: 0.9865946

01:20:42.210 --> 01:20:43.349 professional organizations
NOTE Confidence: 0.99972796

01:20:43.889 --> 01:20:45.349 are also notoriously
NOTE Confidence: 0.9951806

01:20:46.050 --> 01:20:46.869 self serving.
NOTE Confidence: 0.9485282

01:20:47.650 --> 01:20:49.750 They're lobbying groups. Right?
NOTE Confidence: 0.9563651

01:20:50.289 --> 01:20:51.270 So so,
NOTE Confidence: 0.99941343

01:20:52.849 --> 01:20:54.150 where should professional
NOTE Confidence: 0.99990344

01:20:54.689 --> 01:20:55.189 ethics
NOTE Confidence: 0.99926037

01:20:55.650 --> 01:20:56.150 be
NOTE Confidence: 0.8802971

01:20:56.824 --> 01:20:57.324 fomented?
NOTE Confidence: 0.9983325

01:20:59.385 --> 01:21:01.304 Right? Should we be should

NOTE Confidence: 0.9983325
01:21:01.304 --> 01:21:01.804 universities
NOTE Confidence: 0.999643
01:21:02.264 --> 01:21:03.885 be trying to tell
NOTE Confidence: 0.96652645
01:21:04.585 --> 01:21:06.185 docs as they graduate, this
NOTE Confidence: 0.96652645
01:21:06.185 --> 01:21:07.705 is what professional ethics are
NOTE Confidence: 0.96652645
01:21:07.705 --> 01:21:08.985 for you, or should we
NOTE Confidence: 0.96652645
01:21:08.985 --> 01:21:10.025 trust the people out in
NOTE Confidence: 0.96652645
01:21:10.025 --> 01:21:11.465 the professions who join the
NOTE Confidence: 0.96652645
01:21:11.465 --> 01:21:11.965 AMA
NOTE Confidence: 0.99261504
01:21:12.400 --> 01:21:13.840 as volunteers who who are
NOTE Confidence: 0.99261504
01:21:13.840 --> 01:21:15.060 trying to do good things?
NOTE Confidence: 0.99261504
01:21:15.280 --> 01:21:16.580 Should we trust them
NOTE Confidence: 0.9892062
01:21:16.960 --> 01:21:18.980 to articulate the professional ethics?
NOTE Confidence: 0.9892062
01:21:19.120 --> 01:21:20.100 Where do you think,
NOTE Confidence: 0.9709189
01:21:22.320 --> 01:21:24.000 the robust kind of ethics
NOTE Confidence: 0.9709189
01:21:24.000 --> 01:21:25.540 a profession should have
NOTE Confidence: 0.90569127

01:21:27.295 --> 01:21:30.015 should be developed? Yeah. So,
NOTE Confidence: 0.98715115

01:21:30.655 --> 01:21:32.415 I'll just start by saying
NOTE Confidence: 0.98715115

01:21:32.415 --> 01:21:32.915 the,
NOTE Confidence: 0.98555505

01:21:34.095 --> 01:21:36.915 really most famous resistance organization
NOTE Confidence: 0.980732

01:21:37.295 --> 01:21:39.455 among medical professionals was the
NOTE Confidence: 0.980732

01:21:39.455 --> 01:21:40.595 White Rose Society,
NOTE Confidence: 0.99915904

01:21:41.055 --> 01:21:42.830 which was medical students Yeah.
NOTE Confidence: 0.99915904

01:21:42.989 --> 01:21:43.489 Primarily.
NOTE Confidence: 0.994603

01:21:45.150 --> 01:21:46.929 They were all killed, but
NOTE Confidence: 0.9994401

01:21:47.550 --> 01:21:48.689 they were a major
NOTE Confidence: 0.56032825

01:21:49.789 --> 01:21:50.289 group
NOTE Confidence: 0.99686724

01:21:50.909 --> 01:21:52.349 that, you know, tried to
NOTE Confidence: 0.99686724

01:21:52.349 --> 01:21:54.110 do real stuff to to
NOTE Confidence: 0.99686724

01:21:54.110 --> 01:21:55.729 actually stand up and resist.
NOTE Confidence: 0.9900981

01:21:56.574 --> 01:21:57.375 And I think there's a
NOTE Confidence: 0.9900981

01:21:57.375 --> 01:21:58.755 lesson there, which is,

NOTE Confidence: 0.9791218

01:21:59.375 --> 01:22:00.415 and I'll just I'll just

NOTE Confidence: 0.9791218

01:22:00.415 --> 01:22:02.094 say this broadly in case

NOTE Confidence: 0.9791218

01:22:02.094 --> 01:22:03.635 people don't know how the

NOTE Confidence: 0.9791218

01:22:03.695 --> 01:22:05.534 AMA and your state medical

NOTE Confidence: 0.9791218

01:22:05.534 --> 01:22:07.554 societies and your specialty societies

NOTE Confidence: 0.9719442

01:22:07.854 --> 01:22:08.994 all kind of work

NOTE Confidence: 0.9891591

01:22:09.295 --> 01:22:09.795 politically.

NOTE Confidence: 0.9706042

01:22:11.280 --> 01:22:13.200 The American Medical Association has

NOTE Confidence: 0.9706042

01:22:13.200 --> 01:22:14.720 about a five hundred person

NOTE Confidence: 0.9706042

01:22:14.720 --> 01:22:16.080 house of delegates, which is

NOTE Confidence: 0.9706042

01:22:16.080 --> 01:22:16.820 like congress.

NOTE Confidence: 0.9966499

01:22:17.840 --> 01:22:19.120 Every person there is sent

NOTE Confidence: 0.9966499

01:22:19.120 --> 01:22:20.960 from a medical specialty society

NOTE Confidence: 0.9966499

01:22:20.960 --> 01:22:22.100 or a state society

NOTE Confidence: 0.97441816

01:22:22.479 --> 01:22:23.380 or represents

NOTE Confidence: 0.96340835

01:22:23.760 --> 01:22:25.680 a specialized group like medical
NOTE Confidence: 0.96340835

01:22:25.680 --> 01:22:27.665 students, for example, or the
NOTE Confidence: 0.96340835

01:22:27.665 --> 01:22:29.125 minority affairs section,
NOTE Confidence: 0.9736089

01:22:29.665 --> 01:22:31.825 or the organized medical staff
NOTE Confidence: 0.9736089

01:22:31.825 --> 01:22:32.325 section,
NOTE Confidence: 0.99096906

01:22:32.945 --> 01:22:34.725 so or the military physicians.
NOTE Confidence: 0.96774995

01:22:35.665 --> 01:22:37.285 Right? So so the AMA
NOTE Confidence: 0.96774995

01:22:37.505 --> 01:22:39.445 makes policy in this incredibly,
NOTE Confidence: 0.99862266

01:22:41.290 --> 01:22:41.790 representative
NOTE Confidence: 0.9179536

01:22:42.090 --> 01:22:43.310 democratic way.
NOTE Confidence: 0.99446285

01:22:43.850 --> 01:22:45.370 Right? So it actually doesn't
NOTE Confidence: 0.99446285

01:22:45.370 --> 01:22:46.729 matter to the AMA that
NOTE Confidence: 0.99446285

01:22:46.729 --> 01:22:48.410 much how many individual doctors
NOTE Confidence: 0.99446285

01:22:48.410 --> 01:22:49.310 choose to join.
NOTE Confidence: 0.9954102

01:22:49.610 --> 01:22:50.810 What gives the AMA its
NOTE Confidence: 0.9954102

01:22:50.810 --> 01:22:51.310 credibility

NOTE Confidence: 0.9654228
01:22:51.930 --> 01:22:53.390 is this is the democratic
NOTE Confidence: 0.96979374
01:22:53.770 --> 01:22:54.890 structure of the house of
NOTE Confidence: 0.96979374
01:22:54.890 --> 01:22:55.390 delegates
NOTE Confidence: 0.99651104
01:22:55.755 --> 01:22:57.755 in which every state, every
NOTE Confidence: 0.99651104
01:22:57.755 --> 01:22:59.455 specialty, and many subgroups
NOTE Confidence: 0.99588805
01:22:59.755 --> 01:23:01.535 are represented and get votes.
NOTE Confidence: 0.96454036
01:23:02.314 --> 01:23:03.595 The AMA house of delegates
NOTE Confidence: 0.96454036
01:23:03.595 --> 01:23:04.795 is in session twice a
NOTE Confidence: 0.96454036
01:23:04.795 --> 01:23:06.095 year for a couple days,
NOTE Confidence: 0.96142566
01:23:07.195 --> 01:23:08.735 and they have the authority
NOTE Confidence: 0.96142566
01:23:08.795 --> 01:23:10.255 to do all the lawmaking
NOTE Confidence: 0.96142566
01:23:10.470 --> 01:23:11.590 for the AMA. Right? They
NOTE Confidence: 0.96142566
01:23:11.590 --> 01:23:12.729 set all the policies.
NOTE Confidence: 0.99857944
01:23:13.750 --> 01:23:14.890 Between times,
NOTE Confidence: 0.9966048
01:23:15.350 --> 01:23:16.229 it's up to the board
NOTE Confidence: 0.9966048

01:23:16.229 --> 01:23:18.250 of trustees and the executive

NOTE Confidence: 0.9966048

01:23:18.390 --> 01:23:20.150 staff of the AMA to

NOTE Confidence: 0.9966048

01:23:20.150 --> 01:23:22.090 make decisions about which policies

NOTE Confidence: 0.9966048

01:23:22.150 --> 01:23:23.510 they're gonna push and which

NOTE Confidence: 0.9966048

01:23:23.510 --> 01:23:24.710 ones they're gonna hold back

NOTE Confidence: 0.9966048

01:23:24.710 --> 01:23:25.210 on.

NOTE Confidence: 0.9061057

01:23:26.915 --> 01:23:27.715 And they are,

NOTE Confidence: 0.9998971

01:23:28.195 --> 01:23:28.695 notoriously

NOTE Confidence: 0.79554534

01:23:29.555 --> 01:23:30.055 conservative,

NOTE Confidence: 0.99757916

01:23:30.675 --> 01:23:31.555 and I don't mean that

NOTE Confidence: 0.99757916

01:23:31.555 --> 01:23:32.835 in a political sense. I

NOTE Confidence: 0.99757916

01:23:32.835 --> 01:23:33.715 mean that in the sense

NOTE Confidence: 0.99757916

01:23:33.715 --> 01:23:35.075 that they do not want

NOTE Confidence: 0.99757916

01:23:35.075 --> 01:23:36.295 to take any risks

NOTE Confidence: 0.9854149

01:23:37.075 --> 01:23:38.835 without the clear backing of

NOTE Confidence: 0.9854149

01:23:38.835 --> 01:23:39.895 the house of delegates.

NOTE Confidence: 0.9924934
01:23:41.550 --> 01:23:43.630 So between times, you're going
NOTE Confidence: 0.9924934
01:23:43.630 --> 01:23:45.389 to see very conservative decision
NOTE Confidence: 0.9924934
01:23:45.389 --> 01:23:45.889 making.
NOTE Confidence: 0.9988879
01:23:46.510 --> 01:23:47.389 And then when the house
NOTE Confidence: 0.9988879
01:23:47.389 --> 01:23:48.849 of delegates comes together,
NOTE Confidence: 0.9833723
01:23:49.550 --> 01:23:50.449 you get pushing
NOTE Confidence: 0.9997099
01:23:50.829 --> 01:23:51.729 on the AMA
NOTE Confidence: 0.9970053
01:23:52.590 --> 01:23:53.090 leadership
NOTE Confidence: 0.9997646
01:23:53.469 --> 01:23:54.290 to do stuff.
NOTE Confidence: 0.97084564
01:23:55.295 --> 01:23:56.415 The next meeting of the
NOTE Confidence: 0.97084564
01:23:56.415 --> 01:23:57.614 AMA House of Delegates is
NOTE Confidence: 0.97084564
01:23:57.614 --> 01:23:58.354 in June,
NOTE Confidence: 0.99428797
01:23:59.695 --> 01:24:00.735 and I think it is
NOTE Confidence: 0.99428797
01:24:00.735 --> 01:24:02.435 notable that we have seen
NOTE Confidence: 0.99428797
01:24:02.655 --> 01:24:04.354 zilch from the AMA,
NOTE Confidence: 0.9948247

01:24:05.455 --> 01:24:07.695 except for one advocacy issue,
NOTE Confidence: 0.9948247

01:24:07.695 --> 01:24:09.054 which is trying to reform
NOTE Confidence: 0.9948247

01:24:09.054 --> 01:24:10.620 Medicare payments for doctors.
NOTE Confidence: 0.9977075

01:24:11.880 --> 01:24:13.800 That's that's the AMA's policy
NOTE Confidence: 0.9977075

01:24:13.800 --> 01:24:16.300 agenda right now. Medicare payments
NOTE Confidence: 0.9977075

01:24:16.520 --> 01:24:18.040 for doctors need to be
NOTE Confidence: 0.9977075

01:24:18.040 --> 01:24:19.340 reformed, and they do.
NOTE Confidence: 0.99980915

01:24:20.120 --> 01:24:20.939 Fair enough.
NOTE Confidence: 0.9993572

01:24:22.585 --> 01:24:24.025 I think there's gonna be
NOTE Confidence: 0.9993572

01:24:24.025 --> 01:24:24.845 some delegations
NOTE Confidence: 0.9688385

01:24:25.225 --> 01:24:26.265 at the AMA House of
NOTE Confidence: 0.9688385

01:24:26.265 --> 01:24:26.765 Delegates
NOTE Confidence: 0.92388463

01:24:27.385 --> 01:24:29.305 who and I would point
NOTE Confidence: 0.92388463

01:24:29.305 --> 01:24:31.385 to potentially the medical student
NOTE Confidence: 0.92388463

01:24:31.385 --> 01:24:31.885 section
NOTE Confidence: 0.9677054

01:24:32.825 --> 01:24:34.925 to bring some resolutions forward

NOTE Confidence: 0.9677054

01:24:34.985 --> 01:24:35.485 saying

NOTE Confidence: 0.7767193

01:24:35.945 --> 01:24:36.445 medical

NOTE Confidence: 0.9579048

01:24:37.380 --> 01:24:39.380 practice today is under threat.

NOTE Confidence: 0.9579048

01:24:39.380 --> 01:24:40.979 Science today is under threat,

NOTE Confidence: 0.9579048

01:24:40.979 --> 01:24:42.580 and I know there is

NOTE Confidence: 0.9579048

01:24:42.580 --> 01:24:44.020 a diversity of political opinions

NOTE Confidence: 0.9579048

01:24:44.020 --> 01:24:45.320 within the house of medicine.

NOTE Confidence: 0.9579048

01:24:45.620 --> 01:24:47.380 Totally understandable. I would hope

NOTE Confidence: 0.9579048

01:24:47.380 --> 01:24:48.260 that we can all come

NOTE Confidence: 0.9579048

01:24:48.260 --> 01:24:48.760 together

NOTE Confidence: 0.9994376

01:24:49.220 --> 01:24:50.979 to protect the legitimacy and

NOTE Confidence: 0.9994376

01:24:50.979 --> 01:24:52.280 integrity of science

NOTE Confidence: 0.9777489

01:24:52.715 --> 01:24:54.635 and medical education and medical

NOTE Confidence: 0.9777489

01:24:54.635 --> 01:24:55.135 publishing.

NOTE Confidence: 0.99928373

01:24:56.474 --> 01:24:58.155 All of these are are

NOTE Confidence: 0.99928373

01:24:58.155 --> 01:24:58.655 currently
NOTE Confidence: 0.93304324

01:24:59.675 --> 01:25:01.354 being pushed at and prodded
NOTE Confidence: 0.93304324

01:25:01.354 --> 01:25:02.554 at and poked at and
NOTE Confidence: 0.93304324

01:25:02.554 --> 01:25:03.755 and, you know, just like
NOTE Confidence: 0.93304324

01:25:03.755 --> 01:25:04.954 the the rest of the
NOTE Confidence: 0.93304324

01:25:04.954 --> 01:25:05.454 academy,
NOTE Confidence: 0.9971182

01:25:06.640 --> 01:25:08.000 medicine is not exempt from
NOTE Confidence: 0.9971182

01:25:08.000 --> 01:25:08.720 this. I don't know how
NOTE Confidence: 0.9971182

01:25:08.720 --> 01:25:09.840 many of you kept track
NOTE Confidence: 0.9971182

01:25:09.840 --> 01:25:11.520 of the Harvard situation, but
NOTE Confidence: 0.9971182

01:25:11.520 --> 01:25:12.560 the medical school and the
NOTE Confidence: 0.9971182

01:25:12.560 --> 01:25:14.100 public health school were explicitly
NOTE Confidence: 0.9971182

01:25:14.320 --> 01:25:14.820 named
NOTE Confidence: 0.98578876

01:25:16.640 --> 01:25:18.100 as, you know, these bastions
NOTE Confidence: 0.98578876

01:25:18.160 --> 01:25:18.820 of wokeness.
NOTE Confidence: 0.9931942

01:25:20.475 --> 01:25:20.975 And,

NOTE Confidence: 0.9993922
01:25:21.835 --> 01:25:22.415 you know,
NOTE Confidence: 0.9996728
01:25:24.155 --> 01:25:25.455 that's that's a threat
NOTE Confidence: 0.9856272
01:25:26.475 --> 01:25:27.755 to and it's especially a
NOTE Confidence: 0.9856272
01:25:27.755 --> 01:25:29.115 threat to remove a bunch
NOTE Confidence: 0.9856272
01:25:29.115 --> 01:25:29.854 of funding
NOTE Confidence: 0.98323387
01:25:30.635 --> 01:25:31.135 for
NOTE Confidence: 0.99881536
01:25:31.595 --> 01:25:33.455 completely unrelated science
NOTE Confidence: 0.99989194
01:25:35.220 --> 01:25:36.120 as a punishment
NOTE Confidence: 0.9989899
01:25:36.820 --> 01:25:37.960 for, you know,
NOTE Confidence: 0.9051952
01:25:39.220 --> 01:25:42.120 some other issue that, you
NOTE Confidence: 0.9051952
01:25:42.260 --> 01:25:44.820 know, undoubtedly legitimate critiques of
NOTE Confidence: 0.9051952
01:25:44.820 --> 01:25:46.439 all universities. But
NOTE Confidence: 0.9703037
01:25:48.165 --> 01:25:49.545 but that's a real thing.
NOTE Confidence: 0.9982592
01:25:50.405 --> 01:25:51.224 And our
NOTE Confidence: 0.9695846
01:25:51.604 --> 01:25:53.364 professional association has said nothing
NOTE Confidence: 0.9695846

01:25:53.364 --> 01:25:54.505 about it so far.
NOTE Confidence: 0.9667242

01:25:55.445 --> 01:25:56.405 And I so I think
NOTE Confidence: 0.9667242

01:25:56.405 --> 01:25:58.645 it's both, bottom line. I
NOTE Confidence: 0.9667242

01:25:58.645 --> 01:26:00.104 think it is the AMA.
NOTE Confidence: 0.9667242

01:26:00.350 --> 01:26:01.870 It is the ACP. It
NOTE Confidence: 0.9667242

01:26:01.870 --> 01:26:02.910 is the AAP. It is
NOTE Confidence: 0.9667242

01:26:02.910 --> 01:26:04.110 the ACS. It is right?
NOTE Confidence: 0.9667242

01:26:04.110 --> 01:26:05.550 It's it's all of these
NOTE Confidence: 0.9667242

01:26:05.550 --> 01:26:07.729 professional and quasi professional organizations,
NOTE Confidence: 0.99918

01:26:08.430 --> 01:26:09.630 but it's really all of
NOTE Confidence: 0.99918

01:26:09.630 --> 01:26:10.130 us.
NOTE Confidence: 0.99899846

01:26:10.910 --> 01:26:13.010 It's really us being involved
NOTE Confidence: 0.99899846

01:26:13.070 --> 01:26:14.830 and engaged in the creation
NOTE Confidence: 0.99899846

01:26:14.830 --> 01:26:15.970 of our code of ethics
NOTE Confidence: 0.99899846

01:26:16.235 --> 01:26:17.854 and in helping our organizations
NOTE Confidence: 0.9632189

01:26:18.715 --> 01:26:19.614 have a spine

NOTE Confidence: 0.9956668
01:26:19.994 --> 01:26:21.354 and stand up for the
NOTE Confidence: 0.9956668
01:26:21.354 --> 01:26:22.795 for the values that we
NOTE Confidence: 0.9956668
01:26:22.795 --> 01:26:25.114 say motivate us. Right? Standing
NOTE Confidence: 0.9956668
01:26:25.114 --> 01:26:26.735 up for altruism, for empathy,
NOTE Confidence: 0.9956668
01:26:26.875 --> 01:26:28.335 for protection of the vulnerable.
NOTE Confidence: 0.9880102
01:26:29.370 --> 01:26:30.570 Those are important values. We
NOTE Confidence: 0.9880102
01:26:30.570 --> 01:26:31.630 keep saying so.
NOTE Confidence: 0.979817
01:26:35.290 --> 01:26:36.650 So thank you for saying
NOTE Confidence: 0.979817
01:26:36.650 --> 01:26:38.970 it. And the final question
NOTE Confidence: 0.979817
01:26:38.970 --> 01:26:40.270 or comment to the evening,
NOTE Confidence: 0.97849566
01:26:40.729 --> 01:26:41.229 please.
NOTE Confidence: 0.9843504
01:26:41.555 --> 01:26:43.075 Hi. Thank you for the
NOTE Confidence: 0.9843504
01:26:43.075 --> 01:26:44.854 talk and, for your scholarship.
NOTE Confidence: 0.99804896
01:26:46.275 --> 01:26:47.735 When I think of of
NOTE Confidence: 0.99804896
01:26:47.875 --> 01:26:48.935 Nazi science,
NOTE Confidence: 0.99000216

01:26:49.555 --> 01:26:50.135 I think,
NOTE Confidence: 0.9489112

01:26:50.675 --> 01:26:52.275 it's, in my mind at
NOTE Confidence: 0.9489112

01:26:52.275 --> 01:26:53.635 least, pretty clear that there
NOTE Confidence: 0.9489112

01:26:53.635 --> 01:26:54.455 were fundamental
NOTE Confidence: 0.9952161

01:26:55.260 --> 01:26:56.939 advances in physics that we
NOTE Confidence: 0.9952161

01:26:56.939 --> 01:26:59.120 can't that just have contributed
NOTE Confidence: 0.96418583

01:26:59.500 --> 01:27:01.520 to how we think about,
NOTE Confidence: 0.94477564

01:27:02.780 --> 01:27:04.220 physics. And I'm wondering in
NOTE Confidence: 0.94477564

01:27:04.220 --> 01:27:05.520 biomedical research,
NOTE Confidence: 0.9946253

01:27:06.220 --> 01:27:07.900 was there anything in the
NOTE Confidence: 0.9946253

01:27:07.900 --> 01:27:08.400 absence
NOTE Confidence: 0.99880433

01:27:08.700 --> 01:27:09.200 of
NOTE Confidence: 0.99284846

01:27:09.915 --> 01:27:10.574 an IRB
NOTE Confidence: 0.89426994

01:27:11.195 --> 01:27:11.695 or,
NOTE Confidence: 0.9906313

01:27:12.635 --> 01:27:14.175 studies that just would never
NOTE Confidence: 0.9906313

01:27:14.314 --> 01:27:16.474 get approved anywhere where a

NOTE Confidence: 0.9906313
01:27:16.474 --> 01:27:17.854 moral compass is necessary
NOTE Confidence: 0.8538982
01:27:18.795 --> 01:27:20.574 that advanced medicine?
NOTE Confidence: 0.99283075
01:27:21.755 --> 01:27:22.255 Yeah.
NOTE Confidence: 0.9258936
01:27:23.530 --> 01:27:24.650 Yeah. This is a this
NOTE Confidence: 0.9258936
01:27:24.650 --> 01:27:26.429 is a very important question.
NOTE Confidence: 0.98201954
01:27:27.130 --> 01:27:28.409 For many years, I think
NOTE Confidence: 0.98201954
01:27:28.409 --> 01:27:29.790 the conventional wisdom
NOTE Confidence: 0.9986627
01:27:30.170 --> 01:27:31.550 was the comforting
NOTE Confidence: 0.97561574
01:27:32.250 --> 01:27:33.610 version of the answer, which
NOTE Confidence: 0.97561574
01:27:33.610 --> 01:27:34.110 is,
NOTE Confidence: 0.9914268
01:27:34.650 --> 01:27:35.850 gosh, even if you were
NOTE Confidence: 0.9914268
01:27:35.850 --> 01:27:37.455 doing good science, you were
NOTE Confidence: 0.9914268
01:27:37.455 --> 01:27:39.455 doing it on victims who
NOTE Confidence: 0.9914268
01:27:39.455 --> 01:27:40.354 were emaciated,
NOTE Confidence: 0.9511059
01:27:40.655 --> 01:27:41.635 who were stressed.
NOTE Confidence: 0.9966311

01:27:42.175 --> 01:27:43.455 Nothing can be learned from
NOTE Confidence: 0.9966311

01:27:43.455 --> 01:27:44.675 them that is applicable,
NOTE Confidence: 0.99961805

01:27:45.775 --> 01:27:46.915 to anyone else.
NOTE Confidence: 0.9763684

01:27:47.455 --> 01:27:48.195 The reality,
NOTE Confidence: 0.99906826

01:27:48.575 --> 01:27:49.935 sadly, is a lot more
NOTE Confidence: 0.99906826

01:27:49.935 --> 01:27:51.314 complicated than that.
NOTE Confidence: 0.9745609

01:27:51.810 --> 01:27:53.170 Has anyone ever worn a
NOTE Confidence: 0.9745609

01:27:53.170 --> 01:27:54.630 personal flotation device
NOTE Confidence: 0.9973591

01:27:55.170 --> 01:27:56.130 that keeps the back of
NOTE Confidence: 0.9973591

01:27:56.130 --> 01:27:56.849 your head out of the
NOTE Confidence: 0.9973591

01:27:56.849 --> 01:27:57.349 water?
NOTE Confidence: 0.99437964

01:27:57.969 --> 01:27:58.949 Nazi science.
NOTE Confidence: 0.98875266

01:28:00.770 --> 01:28:02.610 So there were plenty you
NOTE Confidence: 0.98875266

01:28:02.610 --> 01:28:04.150 know, these were not idiots.
NOTE Confidence: 0.9887131

01:28:05.205 --> 01:28:06.724 They were and for the
NOTE Confidence: 0.9887131

01:28:06.724 --> 01:28:08.324 most part, they were real

NOTE Confidence: 0.9887131
01:28:08.324 --> 01:28:08.824 scientists.
NOTE Confidence: 0.98581487
01:28:09.604 --> 01:28:11.224 Mengele is a weird case,
NOTE Confidence: 0.99829245
01:28:11.604 --> 01:28:12.885 but most of the people
NOTE Confidence: 0.99829245
01:28:12.885 --> 01:28:14.505 who were doing these experiments
NOTE Confidence: 0.99829245
01:28:14.645 --> 01:28:15.385 were actually
NOTE Confidence: 0.9976799
01:28:15.685 --> 01:28:16.185 respected
NOTE Confidence: 0.9876752
01:28:16.965 --> 01:28:18.744 medical scientists who
NOTE Confidence: 0.99823225
01:28:19.045 --> 01:28:19.545 did,
NOTE Confidence: 0.9994029
01:28:19.925 --> 01:28:20.585 you know,
NOTE Confidence: 0.89348656
01:28:21.900 --> 01:28:22.880 bad ethics,
NOTE Confidence: 0.9994122
01:28:23.500 --> 01:28:24.000 but
NOTE Confidence: 0.9149539
01:28:25.020 --> 01:28:25.520 science.
NOTE Confidence: 0.9538943
01:28:26.060 --> 01:28:27.420 And so they they did
NOTE Confidence: 0.9538943
01:28:27.420 --> 01:28:28.540 learn stuff that could be
NOTE Confidence: 0.9538943
01:28:28.540 --> 01:28:29.500 applied. And what do you
NOTE Confidence: 0.9538943

01:28:29.500 --> 01:28:31.180 do with that? Right? And
NOTE Confidence: 0.9538943

01:28:31.180 --> 01:28:32.400 this idea that,
NOTE Confidence: 0.99822116

01:28:33.175 --> 01:28:33.835 you know,
NOTE Confidence: 0.9599602

01:28:34.375 --> 01:28:35.354 there's consensus,
NOTE Confidence: 0.965756

01:28:36.215 --> 01:28:38.475 among even the victims, unfortunately,
NOTE Confidence: 0.965756

01:28:38.775 --> 01:28:39.675 is not true.
NOTE Confidence: 0.9766848

01:28:40.455 --> 01:28:41.495 There are men there's a
NOTE Confidence: 0.9766848

01:28:41.495 --> 01:28:43.095 group of Mengele twins. There's
NOTE Confidence: 0.9766848

01:28:43.095 --> 01:28:44.455 about three hundred of them.
NOTE Confidence: 0.9664319

01:28:45.095 --> 01:28:46.500 Many have died by now,
NOTE Confidence: 0.99855167

01:28:46.979 --> 01:28:48.820 but they had very vigorous
NOTE Confidence: 0.99855167

01:28:48.820 --> 01:28:49.320 debates
NOTE Confidence: 0.9928316

01:28:50.580 --> 01:28:51.720 about whether,
NOTE Confidence: 0.97310436

01:28:52.100 --> 01:28:52.920 and how,
NOTE Confidence: 0.99816185

01:28:53.380 --> 01:28:55.460 if ever, the information from
NOTE Confidence: 0.99816185

01:28:55.460 --> 01:28:56.740 experiments in which they were

NOTE Confidence: 0.99816185
01:28:56.740 --> 01:28:57.240 victims
NOTE Confidence: 0.9442156
01:28:57.860 --> 01:28:59.880 should be used within themselves,
NOTE Confidence: 0.99897164
01:29:00.340 --> 01:29:01.479 with some saying
NOTE Confidence: 0.98692983
01:29:02.075 --> 01:29:03.275 this was heinous. If we
NOTE Confidence: 0.98692983
01:29:03.275 --> 01:29:04.715 ever use the information, it
NOTE Confidence: 0.98692983
01:29:04.715 --> 01:29:06.155 will encourage someone else to
NOTE Confidence: 0.98692983
01:29:06.155 --> 01:29:07.675 do something terrible someday in
NOTE Confidence: 0.98692983
01:29:07.675 --> 01:29:09.035 the future. We shouldn't use
NOTE Confidence: 0.98692983
01:29:09.035 --> 01:29:09.835 it at all. We should
NOTE Confidence: 0.98692983
01:29:09.835 --> 01:29:10.655 burn it all.
NOTE Confidence: 0.97420365
01:29:11.595 --> 01:29:13.115 And others saying, if my
NOTE Confidence: 0.97420365
01:29:13.115 --> 01:29:13.615 suffering
NOTE Confidence: 0.9988784
01:29:14.229 --> 01:29:16.150 can be used to alleviate
NOTE Confidence: 0.9988784
01:29:16.150 --> 01:29:17.750 someone else's suffering, I would
NOTE Confidence: 0.9988784
01:29:17.750 --> 01:29:18.550 like to think that it
NOTE Confidence: 0.9988784

01:29:18.550 --> 01:29:20.229 would have, you know, some
NOTE Confidence: 0.9988784

01:29:20.229 --> 01:29:21.829 benefit for someone else. I
NOTE Confidence: 0.9988784

01:29:21.829 --> 01:29:23.189 know it's never gonna benefit
NOTE Confidence: 0.9988784

01:29:23.189 --> 01:29:24.790 me, but it helps me
NOTE Confidence: 0.9988784

01:29:24.790 --> 01:29:25.909 to think that it might
NOTE Confidence: 0.9988784

01:29:25.909 --> 01:29:27.210 benefit someone else.
NOTE Confidence: 0.99171275

01:29:28.835 --> 01:29:30.354 The AMA policy on this,
NOTE Confidence: 0.99171275

01:29:30.354 --> 01:29:32.275 by the way, is that
NOTE Confidence: 0.99171275

01:29:32.275 --> 01:29:32.935 it is,
NOTE Confidence: 0.9528008

01:29:33.955 --> 01:29:34.455 occasionally,
NOTE Confidence: 0.99967384

01:29:35.155 --> 01:29:35.655 rarely
NOTE Confidence: 0.9630074

01:29:36.035 --> 01:29:37.495 acceptable to cite
NOTE Confidence: 0.9988179

01:29:37.955 --> 01:29:38.615 a Nazi
NOTE Confidence: 0.98848534

01:29:38.995 --> 01:29:40.055 research project,
NOTE Confidence: 0.9756303

01:29:40.595 --> 01:29:41.655 a Nazi publication,
NOTE Confidence: 0.9988555

01:29:42.435 --> 01:29:42.935 if

NOTE Confidence: 0.9912159
01:29:43.689 --> 01:29:45.389 it is the only such
NOTE Confidence: 0.92469054
01:29:45.689 --> 01:29:47.530 of information available, so there's
NOTE Confidence: 0.92469054
01:29:47.530 --> 01:29:49.070 not an alternative source
NOTE Confidence: 0.97020656
01:29:49.449 --> 01:29:50.650 for that information that you
NOTE Confidence: 0.97020656
01:29:50.650 --> 01:29:51.389 could cite.
NOTE Confidence: 0.99929047
01:29:51.929 --> 01:29:54.829 And if you explicitly say
NOTE Confidence: 0.98769945
01:29:55.130 --> 01:29:56.409 in the paper, not just
NOTE Confidence: 0.98769945
01:29:56.409 --> 01:29:57.150 in a footnote,
NOTE Confidence: 0.9878949
01:29:57.610 --> 01:29:59.945 that this was unethical research,
NOTE Confidence: 0.94581467
01:30:00.564 --> 01:30:02.645 recognize that, and then cite
NOTE Confidence: 0.94581467
01:30:02.645 --> 01:30:03.145 it.
NOTE Confidence: 0.9263822
01:30:05.045 --> 01:30:06.985 That's the that's a compromised
NOTE Confidence: 0.9263822
01:30:07.125 --> 01:30:08.185 position, I guess.
NOTE Confidence: 0.99757826
01:30:09.365 --> 01:30:10.585 Recognizing that
NOTE Confidence: 0.98027253
01:30:11.229 --> 01:30:13.150 this was real science. It
NOTE Confidence: 0.98027253

01:30:13.150 --> 01:30:15.010 was an it was immoral
NOTE Confidence: 0.98027253

01:30:15.070 --> 01:30:16.770 science. It was evil science.
NOTE Confidence: 0.9414136

01:30:17.150 --> 01:30:17.889 I I'm
NOTE Confidence: 0.9751263

01:30:18.829 --> 01:30:20.030 we have we have disputes
NOTE Confidence: 0.9751263

01:30:20.030 --> 01:30:21.389 within the Lancet Commission on
NOTE Confidence: 0.9751263

01:30:21.389 --> 01:30:23.070 using the word evil for
NOTE Confidence: 0.9751263

01:30:23.070 --> 01:30:24.429 exactly the reason that we've
NOTE Confidence: 0.9751263

01:30:24.429 --> 01:30:25.469 been talking about it sort
NOTE Confidence: 0.9751263

01:30:25.469 --> 01:30:26.449 of as a distancing
NOTE Confidence: 0.9248692

01:30:27.465 --> 01:30:28.905 mechanism, but this was evil.
NOTE Confidence: 0.9248692

01:30:28.905 --> 01:30:30.344 And there's plenty of here
NOTE Confidence: 0.9248692

01:30:30.344 --> 01:30:31.885 plenty here that is clearly
NOTE Confidence: 0.9248692

01:30:31.945 --> 01:30:32.445 evil.
NOTE Confidence: 0.99923277

01:30:33.064 --> 01:30:34.604 It's evil that was justified
NOTE Confidence: 0.9728829

01:30:34.985 --> 01:30:36.284 in in the way that,
NOTE Confidence: 0.9649326

01:30:37.465 --> 01:30:39.564 that Fritz Klein justified it,

NOTE Confidence: 0.9649326
01:30:39.740 --> 01:30:41.360 right, by saying, well, sometimes
NOTE Confidence: 0.9649326
01:30:41.580 --> 01:30:43.020 short term pain for long
NOTE Confidence: 0.9649326
01:30:43.020 --> 01:30:43.520 term
NOTE Confidence: 0.980373
01:30:43.979 --> 01:30:44.939 gain. You gotta break a
NOTE Confidence: 0.980373
01:30:44.939 --> 01:30:45.900 few eggs to make an
NOTE Confidence: 0.980373
01:30:45.900 --> 01:30:46.400 omelet.
NOTE Confidence: 0.6564655
01:30:51.740 --> 01:30:52.479 Good evening.
NOTE Confidence: 0.87306
01:30:53.180 --> 01:30:54.300 Please try me to thank
NOTE Confidence: 0.87306
01:30:54.300 --> 01:30:54.800 you.
NOTE Confidence: 0.7170917
01:31:07.745 --> 01:31:08.245 Me.
NOTE Confidence: 0.5722817
01:31:18.840 --> 01:31:20.360 It'll be a breeze going
NOTE Confidence: 0.5722817
01:31:20.360 --> 01:31:21.500 to do as well.
NOTE Confidence: 0.46508932
01:31:22.040 --> 01:31:23.560 Alright. And I gotta see
NOTE Confidence: 0.46508932
01:31:23.560 --> 01:31:23.920 what the nature of the
NOTE Confidence: 0.46508932
01:31:23.960 --> 01:31:24.200 You gotta do what you're
NOTE Confidence: 0.46508932

01:31:24.200 --> 01:31:24.700 doing?

NOTE Confidence: 0.7312008

01:31:54.165 --> 01:31:56.185 Oh, thanks, John. Thanks, Ken.

NOTE Confidence: 0.61462915

01:31:57.525 --> 01:31:58.665 Oh, those can't.

NOTE Confidence: 0.5868525

01:31:59.205 --> 01:31:59.705 Alright.