

WEBVTT

NOTE duration:"01:31:11.9600000"

NOTE recognizability:0.831

NOTE language:en-us

NOTE Confidence: 0.87672443

00:00:00.000 --> 00:00:01.719 So welcome, everybody.

NOTE Confidence: 0.87672443

00:00:01.720 --> 00:00:04.172 I'm Anna Reesman, director of the

NOTE Confidence: 0.87672443

00:00:04.172 --> 00:00:05.794 Program for Humanities and Medicine,

NOTE Confidence: 0.87672443

00:00:05.794 --> 00:00:08.176 and I'm really excited for tonight's.

NOTE Confidence: 0.87672443

00:00:08.180 --> 00:00:10.524 Session which as you all know will be

NOTE Confidence: 0.87672443

00:00:10.524 --> 00:00:12.606 a round table discussion on racial

NOTE Confidence: 0.87672443

00:00:12.606 --> 00:00:15.140 science and slavery in US medical schools

NOTE Confidence: 0.87672443

00:00:15.140 --> 00:00:17.050 featuring Christopher Willoughby,

NOTE Confidence: 0.87672443

00:00:17.100 --> 00:00:18.860 Sean Smith, Leanna DeMarco,

NOTE Confidence: 0.87672443

00:00:18.860 --> 00:00:20.816 Jinyue Jaylee and moderated

NOTE Confidence: 0.87672443

00:00:20.816 --> 00:00:22.250 by Carolyn Roberts.

NOTE Confidence: 0.9068398

00:00:23.260 --> 00:00:25.220 The event is Co sponsored

NOTE Confidence: 0.9068398

00:00:25.220 --> 00:00:27.510 by my colleague Doctor John

NOTE Confidence: 0.87150729

00:00:27.520 --> 00:00:29.362 Horner and a section of History  
NOTE Confidence: 0.87150729

00:00:29.362 --> 00:00:30.890 of Medicine and it's been  
NOTE Confidence: 0.871575928888889

00:00:31.060 --> 00:00:32.560 wonderful honor to work with  
NOTE Confidence: 0.871575928888889

00:00:32.560 --> 00:00:33.760 John on thinking through  
NOTE Confidence: 0.895186207777778

00:00:34.380 --> 00:00:37.236 this event tonight and all of its nuances  
NOTE Confidence: 0.895186207777778

00:00:37.236 --> 00:00:39.504 and John is going to give you some more.  
NOTE Confidence: 0.895186207777778

00:00:39.510 --> 00:00:40.918 Really interesting background on how  
NOTE Confidence: 0.895186207777778

00:00:40.918 --> 00:00:43.870 we got here in a couple of minutes.  
NOTE Confidence: 0.895186207777778

00:00:43.870 --> 00:00:45.949 In the meantime, I want to thank Karen Colby,  
NOTE Confidence: 0.895186207777778

00:00:45.950 --> 00:00:48.076 especially Kathleen Keenan for figuring  
NOTE Confidence: 0.895186207777778

00:00:48.076 --> 00:00:51.020 out all the complicated logistics. And  
NOTE Confidence: 0.922155691428571

00:00:51.110 --> 00:00:53.784 also thank you very much to Antonio  
NOTE Confidence: 0.922155691428571

00:00:53.790 --> 00:00:55.436 and Jay are ASL interpreters  
NOTE Confidence: 0.922155691428571

00:00:55.436 --> 00:00:57.260 for being here with us tonight.  
NOTE Confidence: 0.803888651818182

00:00:59.270 --> 00:01:00.734 So this is the Morris Dillard  
NOTE Confidence: 0.803888651818182

00:01:00.734 --> 00:01:02.302 lecture and I want to just take

NOTE Confidence: 0.803888651818182

00:01:02.302 --> 00:01:04.258 a minute to say a couple words

NOTE Confidence: 0.803888651818182

00:01:04.258 --> 00:01:05.893 about Doctor Morris Dillard and

NOTE Confidence: 0.890662534285714

00:01:05.910 --> 00:01:08.070 then I will turn things over to to John.

NOTE Confidence: 0.6200496033333333

00:01:09.450 --> 00:01:10.899 This lectureship began

NOTE Confidence: 0.9436238333333333

00:01:10.910 --> 00:01:12.719 in 2000, and

NOTE Confidence: 0.8225518175

00:01:12.730 --> 00:01:15.130 the fund that supports this talk was created

NOTE Confidence: 0.77499528

00:01:15.140 --> 00:01:18.130 by Doctor Dillard's former students.

NOTE Confidence: 0.77499528

00:01:18.130 --> 00:01:20.240 He was part of the Yale General Medicine

NOTE Confidence: 0.77499528

00:01:20.240 --> 00:01:22.350 faculty based in the primary care center,

NOTE Confidence: 0.77499528

00:01:22.350 --> 00:01:24.736 and in the mid 1970s he founded

NOTE Confidence: 0.77499528

00:01:24.736 --> 00:01:26.570 what became known as the Wednesday

NOTE Confidence: 0.77499528

00:01:26.570 --> 00:01:29.552 Evening Clinic and served as its

NOTE Confidence: 0.77499528

00:01:29.552 --> 00:01:31.556 director for several decades.

NOTE Confidence: 0.77499528

00:01:31.560 --> 00:01:32.856 The Wednesday Evening Clinic,

NOTE Confidence: 0.77499528

00:01:32.856 --> 00:01:34.800 which is currently under the directorship

NOTE Confidence: 0.77499528

00:01:34.854 --> 00:01:36.160 of Doctor Pinar Oray Schrom,  
NOTE Confidence: 0.77499528

00:01:36.160 --> 00:01:37.785 has trained generations of Yale  
NOTE Confidence: 0.77499528

00:01:37.785 --> 00:01:39.694 Medical students on the essence  
NOTE Confidence: 0.77499528

00:01:39.694 --> 00:01:41.988 of primary care and is known as a  
NOTE Confidence: 0.77499528

00:01:41.988 --> 00:01:43.400 training site that was far ahead  
NOTE Confidence: 0.77499528

00:01:43.400 --> 00:01:46.040 of its time in this regard.  
NOTE Confidence: 0.77499528

00:01:46.040 --> 00:01:47.338 Doctor Dillard is remembered  
NOTE Confidence: 0.77499528

00:01:47.340 --> 00:01:48.780 by many YS M grads  
NOTE Confidence: 0.866339813333333

00:01:48.790 --> 00:01:50.860 for his wonderful mentorship and teaching,  
NOTE Confidence: 0.866339813333333

00:01:50.860 --> 00:01:52.868 for interviewing more Med school applicants  
NOTE Confidence: 0.92151769

00:01:52.880 --> 00:01:55.118 than anyone else ever, I believe,  
NOTE Confidence: 0.92151769

00:01:55.120 --> 00:01:57.675 and also for preparing and sharing elaborate  
NOTE Confidence: 0.92151769

00:01:57.675 --> 00:02:00.444 dinners for faculty and students both at  
NOTE Confidence: 0.92151769

00:02:00.444 --> 00:02:03.224 the clinic and at his home. And finally,  
NOTE Confidence: 0.92151769

00:02:03.224 --> 00:02:04.676 I'll just say that Doctor Dillard,  
NOTE Confidence: 0.92151769

00:02:04.680 --> 00:02:07.060 who died about four years ago,

NOTE Confidence: 0.92151769

00:02:07.060 --> 00:02:08.742 taught students in the Wednesday evening

NOTE Confidence: 0.92151769

00:02:08.742 --> 00:02:10.152 clinic something that most students

NOTE Confidence: 0.92151769

00:02:10.152 --> 00:02:12.326 don't learn until residency or later,

NOTE Confidence: 0.92151769

00:02:12.326 --> 00:02:13.730 which is the real the art

NOTE Confidence: 0.92151769

00:02:13.730 --> 00:02:16.100 of real responsibility.

NOTE Confidence: 0.92151769

00:02:16.100 --> 00:02:19.518 To care, yes, but to take the next steps

NOTE Confidence: 0.92151769

00:02:19.518 --> 00:02:21.238 of demonstrating and doing the Karen,

NOTE Confidence: 0.92151769

00:02:21.240 --> 00:02:21.820 following up,

NOTE Confidence: 0.92151769

00:02:21.820 --> 00:02:23.560 checking in and just being there

NOTE Confidence: 0.92151769

00:02:23.560 --> 00:02:25.229 for their clinic patients when

NOTE Confidence: 0.947535713333333

00:02:25.240 --> 00:02:30.300 they were needed. So. Very happy to have

NOTE Confidence: 0.947535713333333

00:02:30.300 --> 00:02:32.649 today's talk as the Dillard Lecture

NOTE Confidence: 0.870999962307692

00:02:32.660 --> 00:02:34.508 and thank you everybody and I'm

NOTE Confidence: 0.870999962307692

00:02:34.508 --> 00:02:36.579 going to turn things over to John.

NOTE Confidence: 0.9372754

00:02:44.670 --> 00:02:46.418 Thank you, Anna, and thank

NOTE Confidence: 0.9372754

00:02:46.418 --> 00:02:48.710 you for those of you who  
NOTE Confidence: 0.8718095753333333

00:02:48.803 --> 00:02:50.588 came out in the rain.  
NOTE Confidence: 0.8718095753333333

00:02:50.590 --> 00:02:53.205 I think there are something  
NOTE Confidence: 0.8718095753333333

00:02:53.205 --> 00:02:56.770 over 50 people on zoom already,  
NOTE Confidence: 0.8718095753333333

00:02:56.770 --> 00:02:58.492 and we don't hate you just  
NOTE Confidence: 0.8718095753333333

00:02:58.492 --> 00:03:00.010 because you have dry feet.  
NOTE Confidence: 0.8718095753333333

00:03:00.010 --> 00:03:04.332 Today, I'm John Warner and I chair history  
NOTE Confidence: 0.8718095753333333

00:03:04.332 --> 00:03:07.209 of medicine here at the medical school.  
NOTE Confidence: 0.8718095753333333

00:03:07.210 --> 00:03:09.408 And I just wanted to say a very  
NOTE Confidence: 0.8718095753333333

00:03:09.408 --> 00:03:13.220 brief word on the project that from  
NOTE Confidence: 0.8718095753333333

00:03:13.220 --> 00:03:16.816 which this roundtable grew last year  
NOTE Confidence: 0.8718095753333333

00:03:16.816 --> 00:03:19.984 inspired by the Yale and Slavery  
NOTE Confidence: 0.8718095753333333

00:03:19.984 --> 00:03:23.440 Working Group that the that is being  
NOTE Confidence: 0.8718095753333333

00:03:23.440 --> 00:03:26.639 conducted for the university as a whole,  
NOTE Confidence: 0.8718095753333333

00:03:26.640 --> 00:03:28.296 led by my colleague in history,  
NOTE Confidence: 0.8718095753333333

00:03:28.300 --> 00:03:29.112 David Blight,

NOTE Confidence: 0.871809575333333  
00:03:29.112 --> 00:03:32.360 Dean Nancy Brown here at the medical school,  
NOTE Confidence: 0.871809575333333  
00:03:32.360 --> 00:03:34.920 ask Dean Darren Lattimore and  
NOTE Confidence: 0.871809575333333  
00:03:34.920 --> 00:03:37.890 me to convene a group to.  
NOTE Confidence: 0.871809575333333  
00:03:37.890 --> 00:03:40.720 Discuss possibilities for a deeper  
NOTE Confidence: 0.871809575333333  
00:03:40.720 --> 00:03:42.984 historical investigation of the  
NOTE Confidence: 0.871809575333333  
00:03:42.984 --> 00:03:44.918 relationship between slavery and  
NOTE Confidence: 0.871809575333333  
00:03:44.918 --> 00:03:47.068 the Yale School of Medicine,  
NOTE Confidence: 0.871809575333333  
00:03:47.070 --> 00:03:49.822 and The upshot is a one year pilot  
NOTE Confidence: 0.871809575333333  
00:03:49.822 --> 00:03:52.376 project that seeks to explore the  
NOTE Confidence: 0.871809575333333  
00:03:52.376 --> 00:03:54.611 entanglements of our medical school  
NOTE Confidence: 0.871809575333333  
00:03:54.611 --> 00:03:57.107 with the institution of slavery.  
NOTE Confidence: 0.871809575333333  
00:03:57.110 --> 00:04:00.428 Both our moderator and keynote speaker,  
NOTE Confidence: 0.871809575333333  
00:04:00.430 --> 00:04:02.375 Carolyn Roberts and Chris Willoughby  
NOTE Confidence: 0.871809575333333  
00:04:02.375 --> 00:04:05.207 have been both of them have been  
NOTE Confidence: 0.871809575333333  
00:04:05.207 --> 00:04:06.847 enormously generous in their  
NOTE Confidence: 0.871809575333333

00:04:06.847 --> 00:04:08.077 time and thought.  
NOTE Confidence: 0.8718095753333333

00:04:08.080 --> 00:04:10.820 And helping me think through  
NOTE Confidence: 0.8718095753333333

00:04:10.820 --> 00:04:12.756 and chart our course.  
NOTE Confidence: 0.8718095753333333

00:04:12.756 --> 00:04:15.176 For for this particular project,  
NOTE Confidence: 0.8718095753333333

00:04:15.180 --> 00:04:18.294 Dean Brown is also funded 2  
NOTE Confidence: 0.8718095753333333

00:04:18.294 --> 00:04:19.851 postdoctoral research fellows  
NOTE Confidence: 0.8718095753333333

00:04:19.851 --> 00:04:22.440 Leona de Marco and Sean Smith,  
NOTE Confidence: 0.8718095753333333

00:04:22.440 --> 00:04:24.970 historians at science sorry historians  
NOTE Confidence: 0.8718095753333333

00:04:24.970 --> 00:04:27.914 of medicine and slavery who are  
NOTE Confidence: 0.8718095753333333

00:04:27.914 --> 00:04:30.145 also here with us on the panel  
NOTE Confidence: 0.8718095753333333

00:04:30.145 --> 00:04:32.340 who began working on the project,  
NOTE Confidence: 0.8718095753333333

00:04:32.340 --> 00:04:36.180 began research early this semester.  
NOTE Confidence: 0.8718095753333333

00:04:36.180 --> 00:04:38.623 Our aim is to begin to show  
NOTE Confidence: 0.8718095753333333

00:04:38.623 --> 00:04:40.650 how the culture of slavery,  
NOTE Confidence: 0.8718095753333333

00:04:40.650 --> 00:04:43.655 racial capitalism and the ideologies  
NOTE Confidence: 0.8718095753333333

00:04:43.655 --> 00:04:47.160 of scientific racism were infused into



NOTE Confidence: 0.871809575333333

00:04:47.160 --> 00:04:50.044 the fabric of a medical school located

NOTE Confidence: 0.871809575333333

00:04:50.044 --> 00:04:53.574 in a New England port city that was

NOTE Confidence: 0.871809575333333

00:04:53.574 --> 00:04:56.016 engaged in the West Indian trade.

NOTE Confidence: 0.871809575333333

00:04:56.020 --> 00:04:59.480 And really the ongoing research,

NOTE Confidence: 0.871809575333333

00:04:59.480 --> 00:05:01.928 their ongoing research I should say

NOTE Confidence: 0.871809575333333

00:05:01.928 --> 00:05:04.704 is focused on the medical schools

NOTE Confidence: 0.871809575333333

00:05:04.704 --> 00:05:07.349 relationship to the slave trade.

NOTE Confidence: 0.871809575333333

00:05:07.350 --> 00:05:10.130 Especially financial benefits and

NOTE Confidence: 0.871809575333333

00:05:10.130 --> 00:05:12.910 networks of racial capitalism,

NOTE Confidence: 0.871809575333333

00:05:12.910 --> 00:05:15.390 the content of medical education,

NOTE Confidence: 0.871809575333333

00:05:15.390 --> 00:05:17.496 including scientific racism,

NOTE Confidence: 0.871809575333333

00:05:17.496 --> 00:05:20.304 and how racial difference,

NOTE Confidence: 0.871809575333333

00:05:20.310 --> 00:05:22.050 especially biological difference,

NOTE Confidence: 0.871809575333333

00:05:22.050 --> 00:05:25.530 appeared in the curriculum and the

NOTE Confidence: 0.871809575333333

00:05:25.530 --> 00:05:27.727 relationship of the Yale Medical

NOTE Confidence: 0.871809575333333

00:05:27.727 --> 00:05:30.043 School to the New Haven community,  
NOTE Confidence: 0.8718095753333333

00:05:30.050 --> 00:05:32.450 including here the use of African  
NOTE Confidence: 0.8718095753333333

00:05:32.450 --> 00:05:34.558 descended bodies in the production  
NOTE Confidence: 0.8718095753333333

00:05:34.558 --> 00:05:37.168 of medical knowledge and in the  
NOTE Confidence: 0.8718095753333333

00:05:37.168 --> 00:05:39.180 training of medical students.  
NOTE Confidence: 0.8718095753333333

00:05:39.180 --> 00:05:41.938 The stories that have begun to emerge  
NOTE Confidence: 0.8718095753333333

00:05:41.938 --> 00:05:44.420 really are are their star tell,  
NOTE Confidence: 0.8718095753333333

00:05:44.420 --> 00:05:45.060 not mine,  
NOTE Confidence: 0.8718095753333333

00:05:45.060 --> 00:05:48.240 as much as I'd like to tell them myself,  
NOTE Confidence: 0.8718095753333333

00:05:48.240 --> 00:05:50.333 and I'm very much looking forward to  
NOTE Confidence: 0.8718095753333333

00:05:50.333 --> 00:05:52.159 their comments and and reflections.  
NOTE Confidence: 0.8718095753333333

00:05:52.160 --> 00:05:54.530 But one thing that's already clear  
NOTE Confidence: 0.8718095753333333

00:05:54.530 --> 00:05:57.313 is is just how pervasive scientific  
NOTE Confidence: 0.8718095753333333

00:05:57.313 --> 00:06:00.098 racism was in medical teaching  
NOTE Confidence: 0.8718095753333333

00:06:00.098 --> 00:06:02.500 and learning here at Yale,  
NOTE Confidence: 0.8718095753333333

00:06:02.500 --> 00:06:05.578 often presented with in lectures for

NOTE Confidence: 0.871809575333333

00:06:05.578 --> 00:06:09.030 students with a dearth of elaboration.

NOTE Confidence: 0.871809575333333

00:06:09.030 --> 00:06:11.396 Suggesting to us that many of these

NOTE Confidence: 0.871809575333333

00:06:11.396 --> 00:06:13.442 ideas about the medical meanings

NOTE Confidence: 0.871809575333333

00:06:13.442 --> 00:06:15.857 of racial difference and the

NOTE Confidence: 0.871809575333333

00:06:15.857 --> 00:06:18.162 medicalization of blackness were were

NOTE Confidence: 0.871809575333333

00:06:18.162 --> 00:06:20.508 so self-evident that they just they

NOTE Confidence: 0.871809575333333

00:06:20.508 --> 00:06:23.278 really didn't need to be elaborated

NOTE Confidence: 0.871809575333333

00:06:23.278 --> 00:06:25.763 by special comments or explanation

NOTE Confidence: 0.871809575333333

00:06:25.763 --> 00:06:28.709 by the medical professors here.

NOTE Confidence: 0.871809575333333

00:06:28.710 --> 00:06:31.038 We're still sorting out the best

NOTE Confidence: 0.871809575333333

00:06:31.038 --> 00:06:33.618 ways to share our findings both

NOTE Confidence: 0.871809575333333

00:06:33.618 --> 00:06:36.456 within the medical school and within

NOTE Confidence: 0.871809575333333

00:06:36.456 --> 00:06:38.766 the larger New Haven community.

NOTE Confidence: 0.871809575333333

00:06:38.766 --> 00:06:41.930 But it's clear that one aim we

NOTE Confidence: 0.8816637564

00:06:42.019 --> 00:06:46.059 share is finding ways to integrate this work

NOTE Confidence: 0.8816637564

00:06:46.059 --> 00:06:49.816 into medical education in some ongoing way.

NOTE Confidence: 0.8816637564

00:06:49.820 --> 00:06:54.356 And with that, let me turn to

NOTE Confidence: 0.8816637564

00:06:54.356 --> 00:06:57.296 introducing the the speakers and

NOTE Confidence: 0.8816637564

00:06:57.296 --> 00:07:00.160 panelists for this afternoon.

NOTE Confidence: 0.8816637564

00:07:00.160 --> 00:07:01.975 Christopher Willoughby is an historian

NOTE Confidence: 0.8816637564

00:07:01.975 --> 00:07:04.513 of slavery and medicine in the United

NOTE Confidence: 0.8816637564

00:07:04.513 --> 00:07:06.493 States and a visiting assistant professor

NOTE Confidence: 0.8816637564

00:07:06.493 --> 00:07:08.805 in the history of medicine and health

NOTE Confidence: 0.8816637564

00:07:08.805 --> 00:07:11.344 at the Pritzker College in Claremont, CA.

NOTE Confidence: 0.8816637564

00:07:11.344 --> 00:07:14.176 He's the author of the book

NOTE Confidence: 0.8816637564

00:07:14.176 --> 00:07:16.844 Masters of Health, Racial Science,

NOTE Confidence: 0.8816637564

00:07:16.844 --> 00:07:19.856 and Slavery in US Medical Schools,

NOTE Confidence: 0.8816637564

00:07:19.860 --> 00:07:22.010 which was published this month

NOTE Confidence: 0.8816637564

00:07:22.010 --> 00:07:25.643 just a couple of weeks ago by the

NOTE Confidence: 0.8816637564

00:07:25.643 --> 00:07:27.973 University of North Carolina Press.

NOTE Confidence: 0.8816637564

00:07:27.980 --> 00:07:29.420 Recent enough, that one.

NOTE Confidence: 0.8816637564

00:07:29.420 --> 00:07:30.860 Review has come out,

NOTE Confidence: 0.8816637564

00:07:30.860 --> 00:07:32.820 but it's in science and it's glowing,

NOTE Confidence: 0.8816637564

00:07:32.820 --> 00:07:34.820 so that's a good start.

NOTE Confidence: 0.8816637564

00:07:34.820 --> 00:07:38.108 Many, many others follow.

NOTE Confidence: 0.8816637564

00:07:38.110 --> 00:07:39.442 With Sean Smith,

NOTE Confidence: 0.8816637564

00:07:39.442 --> 00:07:42.106 he edited a book titled Medicine

NOTE Confidence: 0.8816637564

00:07:42.106 --> 00:07:45.150 and Healing in the Age of Slavery,

NOTE Confidence: 0.8816637564

00:07:45.150 --> 00:07:46.998 published by Louisiana

NOTE Confidence: 0.8816637564

00:07:46.998 --> 00:07:48.846 State University Press.

NOTE Confidence: 0.8816637564

00:07:48.850 --> 00:07:51.118 He's also written academic and popular

NOTE Confidence: 0.8816637564

00:07:51.118 --> 00:07:54.128 articles in places like the Journal of the

NOTE Confidence: 0.8816637564

00:07:54.128 --> 00:07:56.282 History of Medicine and Allied Sciences,

NOTE Confidence: 0.8816637564

00:07:56.290 --> 00:07:57.890 the Journal of Southern History,

NOTE Confidence: 0.8816637564

00:07:57.890 --> 00:08:00.698 and the Washington Post.

NOTE Confidence: 0.8816637564

00:08:00.700 --> 00:08:02.650 Sean Morey Smith,

NOTE Confidence: 0.8816637564

00:08:02.650 --> 00:08:07.200 we're not going actually in order here.

NOTE Confidence: 0.8816637564

00:08:07.200 --> 00:08:09.004 Yes, OK,

NOTE Confidence: 0.8816637564

00:08:09.004 --> 00:08:10.808 you've identified.

NOTE Confidence: 0.8816637564

00:08:10.810 --> 00:08:12.875 Sean Smith is a postdoctoral

NOTE Confidence: 0.8816637564

00:08:12.875 --> 00:08:14.940 research associate here in the

NOTE Confidence: 0.8816637564

00:08:15.018 --> 00:08:17.678 School of Medicine examining the

NOTE Confidence: 0.8816637564

00:08:17.678 --> 00:08:19.274 historical relationship between

NOTE Confidence: 0.8816637564

00:08:19.274 --> 00:08:21.750 slavery and our medical school.

NOTE Confidence: 0.8816637564

00:08:21.750 --> 00:08:23.650 He earned his PhD degree

NOTE Confidence: 0.8816637564

00:08:23.650 --> 00:08:25.550 at Rice University in 2020,

NOTE Confidence: 0.8816637564

00:08:25.550 --> 00:08:28.766 and his own research examines

NOTE Confidence: 0.8816637564

00:08:28.766 --> 00:08:31.730 how medical ideas of health and

NOTE Confidence: 0.8816637564

00:08:31.826 --> 00:08:34.731 climate were used to alternatively

NOTE Confidence: 0.8816637564

00:08:34.731 --> 00:08:37.636 support and to attack racialized

NOTE Confidence: 0.8816637564

00:08:37.731 --> 00:08:40.766 slavery in the Anglophone Atlantic.

NOTE Confidence: 0.8816637564

00:08:40.770 --> 00:08:42.470 She's currently completing a

NOTE Confidence: 0.8816637564

00:08:42.470 --> 00:08:44.646 book manuscript related to that

NOTE Confidence: 0.8816637564

00:08:44.646 --> 00:08:46.856 research with a working title,

NOTE Confidence: 0.8816637564

00:08:46.860 --> 00:08:49.296 the climate of race in abolition,

NOTE Confidence: 0.8816637564

00:08:49.300 --> 00:08:53.720 circa 1730 to 1860.

NOTE Confidence: 0.8816637564

00:08:53.720 --> 00:08:55.455 Shawn has also previously published

NOTE Confidence: 0.8816637564

00:08:55.455 --> 00:08:57.190 research in journals such as

NOTE Confidence: 0.8816637564

00:08:57.246 --> 00:08:59.005 Slavery and Abolition, Abolition,

NOTE Confidence: 0.8816637564

00:08:59.005 --> 00:09:01.830 Medical History and Urban History,

NOTE Confidence: 0.8816637564

00:09:01.830 --> 00:09:05.880 as well as again Co editing

NOTE Confidence: 0.8816637564

00:09:05.880 --> 00:09:10.410 the collection with with.

NOTE Confidence: 0.8816637564

00:09:10.410 --> 00:09:11.754 The collection of medicine and healing

NOTE Confidence: 0.8816637564

00:09:11.754 --> 00:09:13.998 in the age of slavery with Chris Willoughby,

NOTE Confidence: 0.8816637564

00:09:14.000 --> 00:09:16.964 as well as editing a collection

NOTE Confidence: 0.8816637564

00:09:16.964 --> 00:09:19.930 Atlantic environments in the American S.

NOTE Confidence: 0.8816637564

00:09:19.930 --> 00:09:21.720 Xinyue ijele.

NOTE Confidence: 0.814771359090909

00:09:27.700 --> 00:09:30.142 Is a MD candidate here at  
NOTE Confidence: 0.814771359090909

00:09:30.142 --> 00:09:32.700 the Yale School of Medicine,  
NOTE Confidence: 0.814771359090909

00:09:32.700 --> 00:09:34.990 currently completing a research here  
NOTE Confidence: 0.814771359090909

00:09:34.990 --> 00:09:38.019 between her third and 4th 4th year.  
NOTE Confidence: 0.814771359090909

00:09:38.020 --> 00:09:41.020 Her research interest include health equality  
NOTE Confidence: 0.814771359090909

00:09:41.020 --> 00:09:44.490 and the politics of healthcare reform.  
NOTE Confidence: 0.814771359090909

00:09:44.490 --> 00:09:48.180 With her. With her classmates,  
NOTE Confidence: 0.814771359090909

00:09:48.180 --> 00:09:51.325 Jinyue developed a didactic session  
NOTE Confidence: 0.814771359090909

00:09:51.325 --> 00:09:54.470 on biological racism in medicine.  
NOTE Confidence: 0.814771359090909

00:09:54.470 --> 00:09:56.686 For the first year,  
NOTE Confidence: 0.814771359090909

00:09:56.686 --> 00:09:59.751 MD student class and has published  
NOTE Confidence: 0.814771359090909

00:09:59.751 --> 00:10:02.086 an evaluation of that session.  
NOTE Confidence: 0.814771359090909

00:10:02.090 --> 00:10:07.114 In clinical teacher versions of this  
NOTE Confidence: 0.814771359090909

00:10:07.114 --> 00:10:10.955 session have been a of the session that  
NOTE Confidence: 0.814771359090909

00:10:10.955 --> 00:10:14.231 she initiated had been a mandatory part  
NOTE Confidence: 0.814771359090909

00:10:14.231 --> 00:10:19.440 of the Yale MD curriculum since 2020.



NOTE Confidence: 0.814771359090909  
00:10:19.440 --> 00:10:24.084 Uh. Though through many other  
NOTE Confidence: 0.814771359090909  
00:10:24.084 --> 00:10:25.536 extracurricular activities,  
NOTE Confidence: 0.814771359090909  
00:10:25.540 --> 00:10:29.140 she for years as an advocate for students  
NOTE Confidence: 0.814771359090909  
00:10:29.140 --> 00:10:33.560 and patients from marginalized backgrounds.  
NOTE Confidence: 0.814771359090909  
00:10:33.560 --> 00:10:36.806 Leona de Marco, identify herself.  
NOTE Confidence: 0.814771359090909  
00:10:36.806 --> 00:10:38.698 Leona. OK, thank you.  
NOTE Confidence: 0.814771359090909  
00:10:38.700 --> 00:10:39.880 We're running out of people.  
NOTE Confidence: 0.814771359090909  
00:10:39.880 --> 00:10:42.535 So I think it it's starting to become clear  
NOTE Confidence: 0.814771359090909  
00:10:42.540 --> 00:10:45.770 is a postdoctoral research associate,  
NOTE Confidence: 0.814771359090909  
00:10:45.770 --> 00:10:48.074 also here at the Yale School of Medicine,  
NOTE Confidence: 0.814771359090909  
00:10:48.080 --> 00:10:51.410 as part of the slavery project.  
NOTE Confidence: 0.814771359090909  
00:10:51.410 --> 00:10:54.273 She received her doctorate degree in  
NOTE Confidence: 0.814771359090909  
00:10:54.273 --> 00:10:56.211 the Department of History and the  
NOTE Confidence: 0.814771359090909  
00:10:56.211 --> 00:10:58.543 Program for the History of Science and  
NOTE Confidence: 0.814771359090909  
00:10:58.543 --> 00:11:02.735 Medicine here at Yale in May of 2022.  
NOTE Confidence: 0.814771359090909

00:11:02.735 --> 00:11:05.360 Her research focuses on histories  
NOTE Confidence: 0.814771359090909

00:11:05.360 --> 00:11:06.756 of medicine, race,  
NOTE Confidence: 0.814771359090909

00:11:06.756 --> 00:11:08.486 and capitalism in the United  
NOTE Confidence: 0.814771359090909

00:11:08.486 --> 00:11:10.610 States and in the Caribbean,  
NOTE Confidence: 0.814771359090909

00:11:10.610 --> 00:11:12.506 most especially in Cuba.  
NOTE Confidence: 0.814771359090909

00:11:12.506 --> 00:11:15.987 She's currently writing a book on the  
NOTE Confidence: 0.814771359090909

00:11:15.987 --> 00:11:18.735 management of Enslaved Peoples Health,  
NOTE Confidence: 0.814771359090909

00:11:18.735 --> 00:11:21.885 and the medicalization of their productivity.  
NOTE Confidence: 0.814771359090909

00:11:21.890 --> 00:11:25.166 Of their labor on plantations in  
NOTE Confidence: 0.814771359090909

00:11:25.166 --> 00:11:27.350 Louisiana and in Cuba.  
NOTE Confidence: 0.814771359090909

00:11:27.350 --> 00:11:28.133 Her other writings,  
NOTE Confidence: 0.814771359090909

00:11:28.133 --> 00:11:29.699 or some of her other writings,  
NOTE Confidence: 0.814771359090909

00:11:29.700 --> 00:11:32.476 can be found in the Journal of Southern  
NOTE Confidence: 0.814771359090909

00:11:32.476 --> 00:11:35.014 History and in the Journal of the  
NOTE Confidence: 0.814771359090909

00:11:35.014 --> 00:11:37.470 History of Medicine and Allied Sciences.  
NOTE Confidence: 0.814771359090909

00:11:37.470 --> 00:11:41.516 And finally, our moderator at the end,

NOTE Confidence: 0.814771359090909

00:11:41.520 --> 00:11:43.608 my colleague Carolyn Roberts,

NOTE Confidence: 0.814771359090909

00:11:43.608 --> 00:11:46.740 is an historian of medicine and

NOTE Confidence: 0.814771359090909

00:11:46.834 --> 00:11:49.914 science on the faculty here at Yale.

NOTE Confidence: 0.814771359090909

00:11:49.920 --> 00:11:52.644 She joined our faculty right after

NOTE Confidence: 0.814771359090909

00:11:52.644 --> 00:11:55.486 receiving her PhD degree in History

NOTE Confidence: 0.814771359090909

00:11:55.486 --> 00:11:58.776 of Science at Harvard and holds joint

NOTE Confidence: 0.814771359090909

00:11:58.776 --> 00:12:01.637 appointments in the departments of History,

NOTE Confidence: 0.814771359090909

00:12:01.640 --> 00:12:03.300 History of Science and Medicine,

NOTE Confidence: 0.814771359090909

00:12:03.300 --> 00:12:07.514 and African American Studies she also holds.

NOTE Confidence: 0.814771359090909

00:12:07.514 --> 00:12:09.902 Secondary appointment here in the medical

NOTE Confidence: 0.814771359090909

00:12:09.902 --> 00:12:12.735 school in our history of Medicine Department.

NOTE Confidence: 0.814771359090909

00:12:12.740 --> 00:12:14.268 Her research interests concerned

NOTE Confidence: 0.814771359090909

00:12:14.268 --> 00:12:15.796 the history of race,

NOTE Confidence: 0.814771359090909

00:12:15.800 --> 00:12:19.426 science and medicine in the context of

NOTE Confidence: 0.814771359090909

00:12:19.426 --> 00:12:23.099 slavery and the Atlantic slave trade.

NOTE Confidence: 0.814771359090909

00:12:23.100 --> 00:12:25.405 This includes attention to the  
NOTE Confidence: 0.814771359090909

00:12:25.405 --> 00:12:28.279 critical role played by African and  
NOTE Confidence: 0.814771359090909

00:12:28.279 --> 00:12:30.734 African descended medical and health  
NOTE Confidence: 0.814771359090909

00:12:30.734 --> 00:12:33.220 knowledge in the Atlantic world.  
NOTE Confidence: 0.814771359090909

00:12:33.220 --> 00:12:34.960 Doctor Roberts is currently working  
NOTE Confidence: 0.814771359090909

00:12:34.960 --> 00:12:37.116 on several book manuscripts.  
NOTE Confidence: 0.814771359090909

00:12:37.116 --> 00:12:40.284 Including one that has the title  
NOTE Confidence: 0.814771359090909

00:12:40.284 --> 00:12:43.069 to heal and harm medicine,  
NOTE Confidence: 0.814771359090909

00:12:43.070 --> 00:12:45.355 knowledge and power in the  
NOTE Confidence: 0.814771359090909

00:12:45.355 --> 00:12:46.726 British slave trade,  
NOTE Confidence: 0.814771359090909

00:12:46.730 --> 00:12:49.085 which is under advanced contract  
NOTE Confidence: 0.814771359090909

00:12:49.085 --> 00:12:50.969 with Harvard University Press.  
NOTE Confidence: 0.814771359090909

00:12:50.970 --> 00:12:52.011 In her teaching,  
NOTE Confidence: 0.814771359090909

00:12:52.011 --> 00:12:54.093 she uses history as a platform  
NOTE Confidence: 0.814771359090909

00:12:54.093 --> 00:12:55.925 for exploring exploring present  
NOTE Confidence: 0.814771359090909

00:12:55.925 --> 00:12:58.270 day crises related to race,

NOTE Confidence: 0.814771359090909

00:12:58.270 --> 00:13:00.070 racism and health,

NOTE Confidence: 0.814771359090909

00:13:00.070 --> 00:13:04.674 and she is the 2021 recipient of Yale's

NOTE Confidence: 0.814771359090909

00:13:04.674 --> 00:13:07.429 prestigious Klaus Prize for teaching.

NOTE Confidence: 0.814771359090909

00:13:07.430 --> 00:13:09.118 Excellence in the humanities,

NOTE Confidence: 0.814771359090909

00:13:09.118 --> 00:13:12.467 and maybe I can close by just giving

NOTE Confidence: 0.814771359090909

00:13:12.467 --> 00:13:15.036 you a a sort of quantified sense

NOTE Confidence: 0.814771359090909

00:13:15.036 --> 00:13:17.679 of how popular her teaching is.

NOTE Confidence: 0.814771359090909

00:13:17.680 --> 00:13:20.284 She's has a lecture course that

NOTE Confidence: 0.814771359090909

00:13:20.284 --> 00:13:22.020 she's teaching next semester,

NOTE Confidence: 0.814771359090909

00:13:22.020 --> 00:13:23.990 registration just open and it's

NOTE Confidence: 0.814771359090909

00:13:23.990 --> 00:13:26.362 already over 500 people who would

NOTE Confidence: 0.814771359090909

00:13:26.362 --> 00:13:28.700 like to take the course making it,

NOTE Confidence: 0.83613894125

00:13:28.700 --> 00:13:30.556 I believe and in fact I don't believe,

NOTE Confidence: 0.83613894125

00:13:30.560 --> 00:13:33.125 I'm absolutely certain the largest

NOTE Confidence: 0.83613894125

00:13:33.125 --> 00:13:35.690 humanities course offered at Yale

NOTE Confidence: 0.83613894125

00:13:35.770 --> 00:13:37.592 University. And so with that.  
NOTE Confidence: 0.83613894125

00:13:37.592 --> 00:13:39.820 I will turn it over to you, Caroline.  
NOTE Confidence: 0.936244476666667

00:13:43.100 --> 00:13:44.556 Thank you so much.  
NOTE Confidence: 0.936244476666667

00:13:44.556 --> 00:13:46.376 It's wonderful to be here.  
NOTE Confidence: 0.936244476666667

00:13:46.380 --> 00:13:48.912 I'm thrilled to have the opportunity  
NOTE Confidence: 0.936244476666667

00:13:48.912 --> 00:13:51.137 to participate in this important  
NOTE Confidence: 0.936244476666667

00:13:51.137 --> 00:13:53.427 discussion on racial science and  
NOTE Confidence: 0.936244476666667

00:13:53.427 --> 00:13:55.910 slavery in US medical schools.  
NOTE Confidence: 0.936244476666667

00:13:55.910 --> 00:13:58.584 In a 2021 article published by a  
NOTE Confidence: 0.936244476666667

00:13:58.584 --> 00:14:01.310 recent graduate of Yale Medical School,  
NOTE Confidence: 0.936244476666667

00:14:01.310 --> 00:14:03.065 Max Jordan Tiako.  
NOTE Confidence: 0.936244476666667

00:14:03.065 --> 00:14:05.405 He wrote the following.  
NOTE Confidence: 0.936244476666667

00:14:05.410 --> 00:14:08.122 Quote historical and contemporary  
NOTE Confidence: 0.936244476666667

00:14:08.122 --> 00:14:10.834 patterns of racial exclusion  
NOTE Confidence: 0.936244476666667

00:14:10.834 --> 00:14:13.430 fundamentally shape medical schools,  
NOTE Confidence: 0.936244476666667

00:14:13.430 --> 00:14:15.494 and current institutional structures

NOTE Confidence: 0.936244476666667  
00:14:15.494 --> 00:14:18.590 often serve to entrench rather than  
NOTE Confidence: 0.936244476666667  
00:14:18.668 --> 00:14:21.608 dismantle racial inequality for students,  
NOTE Confidence: 0.936244476666667  
00:14:21.610 --> 00:14:23.788 faculty, and patients.  
NOTE Confidence: 0.936244476666667  
00:14:23.788 --> 00:14:25.240 End Quote.  
NOTE Confidence: 0.936244476666667  
00:14:25.240 --> 00:14:27.774 So it can be challenging for many  
NOTE Confidence: 0.936244476666667  
00:14:27.780 --> 00:14:30.174 to wrap their minds around how  
NOTE Confidence: 0.936244476666667  
00:14:30.174 --> 00:14:32.843 and why racial inequities exist in  
NOTE Confidence: 0.936244476666667  
00:14:32.843 --> 00:14:34.839 American medicine and healthcare.  
NOTE Confidence: 0.936244476666667  
00:14:34.840 --> 00:14:37.728 But we now have over 2 decades of  
NOTE Confidence: 0.936244476666667  
00:14:37.728 --> 00:14:39.647 research that conclusively proves  
NOTE Confidence: 0.936244476666667  
00:14:39.647 --> 00:14:43.007 that a patient's race or ethnicity  
NOTE Confidence: 0.936244476666667  
00:14:43.007 --> 00:14:45.413 negatively impacts the quality and  
NOTE Confidence: 0.936244476666667  
00:14:45.413 --> 00:14:47.819 type of care that they receive.  
NOTE Confidence: 0.936244476666667  
00:14:47.820 --> 00:14:51.230 Unequal treatment is not new.  
NOTE Confidence: 0.936244476666667  
00:14:51.230 --> 00:14:53.967 It's part of a long and complicated  
NOTE Confidence: 0.936244476666667

00:14:53.967 --> 00:14:56.177 history of medical practice and  
NOTE Confidence: 0.936244476666667

00:14:56.177 --> 00:14:58.105 healthcare in this country.  
NOTE Confidence: 0.936244476666667

00:14:58.110 --> 00:15:00.168 This is a history that we have  
NOTE Confidence: 0.936244476666667

00:15:00.168 --> 00:15:01.949 yet to fully reckon with.  
NOTE Confidence: 0.936244476666667

00:15:01.950 --> 00:15:03.655 But it's critical for understanding  
NOTE Confidence: 0.936244476666667

00:15:03.655 --> 00:15:05.019 how we got here,  
NOTE Confidence: 0.936244476666667

00:15:05.020 --> 00:15:07.528 to this particular moment  
NOTE Confidence: 0.936244476666667

00:15:07.528 --> 00:15:09.409 in American medicine.  
NOTE Confidence: 0.936244476666667

00:15:09.410 --> 00:15:11.314 So doctor Chris Wilby,  
NOTE Confidence: 0.936244476666667

00:15:11.314 --> 00:15:14.170 who I'm thrilled to welcome today,  
NOTE Confidence: 0.936244476666667

00:15:14.170 --> 00:15:16.035 is offering us an important  
NOTE Confidence: 0.936244476666667

00:15:16.035 --> 00:15:17.527 part of this history.  
NOTE Confidence: 0.936244476666667

00:15:17.530 --> 00:15:20.162 One of the missing pieces that we've  
NOTE Confidence: 0.936244476666667

00:15:20.162 --> 00:15:22.061 had in understanding the history  
NOTE Confidence: 0.936244476666667

00:15:22.061 --> 00:15:24.511 of race and medicine in the United  
NOTE Confidence: 0.936244476666667

00:15:24.511 --> 00:15:26.579 States concerns medical schools.



NOTE Confidence: 0.936244476666667

00:15:26.580 --> 00:15:29.370 Very little historical literature exists

NOTE Confidence: 0.936244476666667

00:15:29.370 --> 00:15:33.030 concerning the role of medical education.

NOTE Confidence: 0.936244476666667

00:15:33.030 --> 00:15:35.270 In fostering unequal treatment,

NOTE Confidence: 0.936244476666667

00:15:35.270 --> 00:15:36.390 Doctor Willoughby,

NOTE Confidence: 0.936244476666667

00:15:36.390 --> 00:15:40.030 who I will now respectively call Chris,

NOTE Confidence: 0.936244476666667

00:15:40.030 --> 00:15:41.930 has authored a groundbreaking book

NOTE Confidence: 0.936244476666667

00:15:41.930 --> 00:15:44.850 that offers us such a vantage point.

NOTE Confidence: 0.936244476666667

00:15:44.850 --> 00:15:46.330 His book Masters of Health,

NOTE Confidence: 0.936244476666667

00:15:46.330 --> 00:15:50.075 which is based on deep archival research.

NOTE Confidence: 0.936244476666667

00:15:50.080 --> 00:15:52.552 Does an excellent job of demonstrating

NOTE Confidence: 0.936244476666667

00:15:52.552 --> 00:15:54.732 how racial science was embedded

NOTE Confidence: 0.936244476666667

00:15:54.732 --> 00:15:57.022 in medical school education from

NOTE Confidence: 0.936244476666667

00:15:57.022 --> 00:15:58.396 the very beginning.

NOTE Confidence: 0.936244476666667

00:15:58.400 --> 00:15:59.666 As Chris writes,

NOTE Confidence: 0.936244476666667

00:15:59.666 --> 00:16:02.198 quote this book helps explain why

NOTE Confidence: 0.936244476666667

00:16:02.198 --> 00:16:04.667 racial thinking rooted in the history  
NOTE Confidence: 0.936244476666667

00:16:04.667 --> 00:16:07.893 of slavery has been so difficult to  
NOTE Confidence: 0.936244476666667

00:16:07.893 --> 00:16:10.858 expunge from contemporary medical practice.  
NOTE Confidence: 0.936244476666667

00:16:10.860 --> 00:16:11.558 End Quote.  
NOTE Confidence: 0.936244476666667

00:16:11.558 --> 00:16:13.303 So I'm going to turn  
NOTE Confidence: 0.936244476666667

00:16:13.303 --> 00:16:15.099 things over now to Chris,  
NOTE Confidence: 0.936244476666667

00:16:15.100 --> 00:16:17.968 and then we will hear from  
NOTE Confidence: 0.936244476666667

00:16:17.968 --> 00:16:20.720 Leanna and Sean and Shania.  
NOTE Confidence: 0.936244476666667

00:16:20.720 --> 00:16:21.260 Thank you,  
NOTE Confidence: 0.936244476666667

00:16:21.260 --> 00:16:21.530 Chris.  
NOTE Confidence: 0.893348078

00:16:22.830 --> 00:16:25.290 Thank you. I I was excited when I heard that,  
NOTE Confidence: 0.893348078

00:16:25.290 --> 00:16:26.646 you know, three extra students wanted  
NOTE Confidence: 0.893348078

00:16:26.646 --> 00:16:28.518 to get into my history of modern  
NOTE Confidence: 0.893348078

00:16:28.518 --> 00:16:31.414 medicine lecture, so I'm going to  
NOTE Confidence: 0.893348078

00:16:31.414 --> 00:16:34.320 try and share my screen here. That.  
NOTE Confidence: 0.830570895

00:16:37.450 --> 00:16:39.098 And then hopefully I'm going to look forward

NOTE Confidence: 0.80888322  
00:16:39.110 --> 00:16:40.900 the whole time after that.  
NOTE Confidence: 0.60717297  
00:16:44.310 --> 00:16:44.530 Yes.  
NOTE Confidence: 0.8551445575  
00:16:52.940 --> 00:16:54.220 Close this I think.  
NOTE Confidence: 0.7320055007  
00:16:58.190 --> 00:16:59.876 Well, all, I've got way too  
NOTE Confidence: 0.7320055007  
00:16:59.876 --> 00:17:01.000 many thank yous anyway,  
NOTE Confidence: 0.7320055007  
00:17:01.000 --> 00:17:03.730 so we're getting this done.  
NOTE Confidence: 0.7320055007  
00:17:03.730 --> 00:17:05.116 This is my first in person talk  
NOTE Confidence: 0.7320055007  
00:17:05.116 --> 00:17:06.410 since my books been published,  
NOTE Confidence: 0.7320055007  
00:17:06.410 --> 00:17:08.602 so I need to express a lot of  
NOTE Confidence: 0.7320055007  
00:17:08.602 --> 00:17:10.300 gratitude for being invited by  
NOTE Confidence: 0.7320055007  
00:17:10.300 --> 00:17:12.453 Anna Reisman and John Warner to  
NOTE Confidence: 0.7320055007  
00:17:12.453 --> 00:17:14.571 the program in Humanities and in  
NOTE Confidence: 0.7320055007  
00:17:14.571 --> 00:17:16.995 medicine in the section of the  
NOTE Confidence: 0.7320055007  
00:17:16.995 --> 00:17:19.155 history of medicine for sponsoring.  
NOTE Confidence: 0.7320055007  
00:17:19.160 --> 00:17:20.510 It's also particularly an honor  
NOTE Confidence: 0.7320055007

00:17:20.510 --> 00:17:22.743 to be here in this room full of  
NOTE Confidence: 0.7320055007

00:17:22.743 --> 00:17:24.399 so many scholars I deeply admire.  
NOTE Confidence: 0.7320055007

00:17:24.400 --> 00:17:27.388 This book couldn't have been written  
NOTE Confidence: 0.7320055007

00:17:27.388 --> 00:17:29.790 without John Warner's groundbreaking work.  
NOTE Confidence: 0.7320055007

00:17:29.790 --> 00:17:32.590 I also want to acknowledge Naomi Rogers,  
NOTE Confidence: 0.7320055007

00:17:32.590 --> 00:17:34.630 who has been a really generous  
NOTE Confidence: 0.7320055007

00:17:34.630 --> 00:17:37.268 supporter since I met her at the Upenn  
NOTE Confidence: 0.7320055007

00:17:37.268 --> 00:17:39.670 Archives as a third year grad student.  
NOTE Confidence: 0.7320055007

00:17:39.670 --> 00:17:40.666 And she came up and said,  
NOTE Confidence: 0.7320055007

00:17:40.670 --> 00:17:43.505 what are you doing with these dissertations?  
NOTE Confidence: 0.7320055007

00:17:43.510 --> 00:17:46.270 So Sean, as you know,  
NOTE Confidence: 0.7320055007

00:17:46.270 --> 00:17:47.645 we edited a book together.  
NOTE Confidence: 0.7320055007

00:17:47.650 --> 00:17:49.624 Liana and I go actually way back.  
NOTE Confidence: 0.7320055007

00:17:49.630 --> 00:17:51.502 And Carolyn and I have also  
NOTE Confidence: 0.7320055007

00:17:51.502 --> 00:17:52.438 worked together much,  
NOTE Confidence: 0.7320055007

00:17:52.440 --> 00:17:54.505 and I'm very excited to be in

NOTE Confidence: 0.7320055007  
00:17:54.505 --> 00:17:56.279 conversation with my new colleague,  
NOTE Confidence: 0.7320055007  
00:17:56.280 --> 00:17:58.890 Chinya Jelly.  
NOTE Confidence: 0.7320055007  
00:17:58.890 --> 00:18:00.842 So it's an honor to be here and  
NOTE Confidence: 0.7320055007  
00:18:00.842 --> 00:18:03.008 thank you all for coming out tonight.  
NOTE Confidence: 0.7320055007  
00:18:03.010 --> 00:18:04.907 I know the weather was not so  
NOTE Confidence: 0.7320055007  
00:18:04.907 --> 00:18:06.485 welcoming and I also should  
NOTE Confidence: 0.7320055007  
00:18:06.485 --> 00:18:08.245 give a quick content warning.  
NOTE Confidence: 0.7320055007  
00:18:08.250 --> 00:18:10.330 My talking gauge is, unsurprisingly,  
NOTE Confidence: 0.7320055007  
00:18:10.330 --> 00:18:12.110 with themes of medical racism,  
NOTE Confidence: 0.7320055007  
00:18:12.110 --> 00:18:14.540 but also suicide and includes images  
NOTE Confidence: 0.7320055007  
00:18:14.540 --> 00:18:16.810 of spaces with human remains.  
NOTE Confidence: 0.7320055007  
00:18:16.810 --> 00:18:20.150 Some quotes also contain dated  
NOTE Confidence: 0.7320055007  
00:18:20.150 --> 00:18:21.486 racial terminology.  
NOTE Confidence: 0.7320055007  
00:18:21.490 --> 00:18:22.902 So with that said,  
NOTE Confidence: 0.7320055007  
00:18:22.902 --> 00:18:26.258 I'm glad to be here talking to you tonight.  
NOTE Confidence: 0.7320055007

00:18:26.260 --> 00:18:26.532 Ah,  
NOTE Confidence: 0.7320055007  
00:18:26.532 --> 00:18:27.348 there we go.  
NOTE Confidence: 0.877776321428571  
00:18:30.390 --> 00:18:32.770 So I'll do so first by discussing  
NOTE Confidence: 0.877776321428571  
00:18:32.770 --> 00:18:35.201 an individual story of how medical  
NOTE Confidence: 0.877776321428571  
00:18:35.201 --> 00:18:37.530 professionals embrace a racial science  
NOTE Confidence: 0.877776321428571  
00:18:37.530 --> 00:18:39.410 affected diverse individual lives.  
NOTE Confidence: 0.877776321428571  
00:18:39.410 --> 00:18:41.674 The story acts as a segue to describing  
NOTE Confidence: 0.877776321428571  
00:18:41.674 --> 00:18:43.774 the book's larger argument about how  
NOTE Confidence: 0.877776321428571  
00:18:43.774 --> 00:18:45.614 medical schools became the central  
NOTE Confidence: 0.877776321428571  
00:18:45.614 --> 00:18:47.799 site for the dissemination of bio  
NOTE Confidence: 0.877776321428571  
00:18:47.799 --> 00:18:50.082 determinist racial science in the last  
NOTE Confidence: 0.877776321428571  
00:18:50.082 --> 00:18:53.736 decades of chattel slavery in the US.  
NOTE Confidence: 0.877776321428571  
00:18:53.740 --> 00:18:55.240 Finally, for most of my talk,  
NOTE Confidence: 0.877776321428571  
00:18:55.240 --> 00:18:56.656 I'm going to focus.  
NOTE Confidence: 0.877776321428571  
00:18:56.656 --> 00:18:58.780 On how race was actually taught  
NOTE Confidence: 0.877776321428571  
00:18:58.852 --> 00:19:00.380 in the medical school,

NOTE Confidence: 0.877776321428571  
00:19:00.380 --> 00:19:03.500 examining a pedagogy that asserted that  
NOTE Confidence: 0.877776321428571  
00:19:03.500 --> 00:19:06.010 anatomical racial differences were real.  
NOTE Confidence: 0.877776321428571  
00:19:06.010 --> 00:19:08.498 And that they could be used to organize  
NOTE Confidence: 0.877776321428571  
00:19:08.498 --> 00:19:11.110 the United States into racial hierarchies.  
NOTE Confidence: 0.877776321428571  
00:19:11.110 --> 00:19:13.609 And I also consider the reception and  
NOTE Confidence: 0.877776321428571  
00:19:13.609 --> 00:19:16.491 legacy of this pedagogy through analysis  
NOTE Confidence: 0.877776321428571  
00:19:16.491 --> 00:19:18.807 of medical student dissertations.  
NOTE Confidence: 0.877776321428571  
00:19:18.810 --> 00:19:20.015 But I want to begin, though,  
NOTE Confidence: 0.877776321428571  
00:19:20.015 --> 00:19:21.965 by telling you the history of  
NOTE Confidence: 0.877776321428571  
00:19:21.965 --> 00:19:24.804 storman as a window into the intimate  
NOTE Confidence: 0.877776321428571  
00:19:24.804 --> 00:19:27.044 effects of antebellum racial science.  
NOTE Confidence: 0.877776321428571  
00:19:27.050 --> 00:19:29.938 On an individual life.  
NOTE Confidence: 0.877776321428571  
00:19:29.940 --> 00:19:31.824 Stormont was born in Little Demaco  
NOTE Confidence: 0.877776321428571  
00:19:31.824 --> 00:19:34.294 land which is near the border of  
NOTE Confidence: 0.877776321428571  
00:19:34.294 --> 00:19:36.219 contemporary South Africa and Namibia,  
NOTE Confidence: 0.877776321428571

00:19:36.220 --> 00:19:38.660 and on the map on the screen you  
NOTE Confidence: 0.877776321428571

00:19:38.660 --> 00:19:40.510 can actually see where little  
NOTE Confidence: 0.877776321428571

00:19:40.510 --> 00:19:43.034 Namaqualand is located on the Atlantic  
NOTE Confidence: 0.877776321428571

00:19:43.034 --> 00:19:45.330 Coast of South Africa.  
NOTE Confidence: 0.877776321428571

00:19:45.330 --> 00:19:47.850 By the time you arrived in Boston in 1860,  
NOTE Confidence: 0.877776321428571

00:19:47.850 --> 00:19:50.550 he was approximately 16 years old.  
NOTE Confidence: 0.877776321428571

00:19:50.550 --> 00:19:53.378 Already he had experienced a chaotic life.  
NOTE Confidence: 0.877776321428571

00:19:53.380 --> 00:19:55.024 Dispossessed of grazing lands,  
NOTE Confidence: 0.877776321428571

00:19:55.024 --> 00:19:58.777 as a child his family hunted and gathered for  
NOTE Confidence: 0.877776321428571

00:19:58.777 --> 00:20:01.605 food in the shadows of Dutch settlements.  
NOTE Confidence: 0.877776321428571

00:20:01.610 --> 00:20:02.795 As a teenager,  
NOTE Confidence: 0.877776321428571

00:20:02.795 --> 00:20:05.560 Stormont trekked himself more than 1000 miles  
NOTE Confidence: 0.877776321428571

00:20:05.625 --> 00:20:08.385 to the coastal Indian Ocean City of Natal.  
NOTE Confidence: 0.877776321428571

00:20:08.390 --> 00:20:10.010 After working as a guide  
NOTE Confidence: 0.877776321428571

00:20:10.010 --> 00:20:11.306 for white hunting parties,  
NOTE Confidence: 0.877776321428571

00:20:11.310 --> 00:20:13.335 storm on weight made one



NOTE Confidence: 0.877776321428571  
00:20:13.335 --> 00:20:14.550 more desperate decision.  
NOTE Confidence: 0.877776321428571  
00:20:14.550 --> 00:20:16.496 He came to Boston in search of  
NOTE Confidence: 0.92271672  
00:20:16.510 --> 00:20:18.618 a better life. Instead,  
NOTE Confidence: 0.806174643076923  
00:20:18.630 --> 00:20:20.998 he ended up in a PT Barnum exhibit  
NOTE Confidence: 0.806174643076923  
00:20:20.998 --> 00:20:23.409 at the city's Aquarial Gardens,  
NOTE Confidence: 0.806174643076923  
00:20:23.410 --> 00:20:24.665 on display with four other  
NOTE Confidence: 0.806174643076923  
00:20:24.665 --> 00:20:25.669 men from Southern Africa.  
NOTE Confidence: 0.806174643076923  
00:20:25.670 --> 00:20:27.860 And you can see a broadside  
NOTE Confidence: 0.806174643076923  
00:20:27.860 --> 00:20:32.088 here which depicts him.  
NOTE Confidence: 0.806174643076923  
00:20:32.090 --> 00:20:34.300 Stormont was forced to portray  
NOTE Confidence: 0.806174643076923  
00:20:34.300 --> 00:20:36.068 stereotypes of African indigeneity.  
NOTE Confidence: 0.806174643076923  
00:20:36.070 --> 00:20:38.734 Every day he had to perform what exhibitors  
NOTE Confidence: 0.806174643076923  
00:20:38.734 --> 00:20:41.187 called the war and Love Dances while  
NOTE Confidence: 0.806174643076923  
00:20:41.187 --> 00:20:43.410 holding objects like clubs and Spears.  
NOTE Confidence: 0.806174643076923  
00:20:43.410 --> 00:20:44.330 In less than a year,  
NOTE Confidence: 0.806174643076923

00:20:44.330 --> 00:20:45.608 Stormont hanged himself.  
NOTE Confidence: 0.806174643076923

00:20:45.608 --> 00:20:48.164 The story sent shockwaves through the  
NOTE Confidence: 0.806174643076923

00:20:48.164 --> 00:20:50.770 Boston press only six months earlier.  
NOTE Confidence: 0.806174643076923

00:20:50.770 --> 00:20:52.120 Newspapers were attempting  
NOTE Confidence: 0.806174643076923

00:20:52.120 --> 00:20:54.090 to justify the exhibit.  
NOTE Confidence: 0.806174643076923

00:20:54.090 --> 00:20:56.184 Exclaiming that the arrangement between the  
NOTE Confidence: 0.806174643076923

00:20:56.184 --> 00:20:58.629 promoters and the South African Government,  
NOTE Confidence: 0.806174643076923

00:20:58.630 --> 00:21:00.802 or British Government and South Africa  
NOTE Confidence: 0.806174643076923

00:21:00.802 --> 00:21:03.049 was nothing like the slave trade,  
NOTE Confidence: 0.806174643076923

00:21:03.050 --> 00:21:05.535 this was a particularly awkward time for  
NOTE Confidence: 0.806174643076923

00:21:05.535 --> 00:21:08.158 Bostonians to be trafficking in Africans.  
NOTE Confidence: 0.806174643076923

00:21:08.160 --> 00:21:09.584 The secession crisis began  
NOTE Confidence: 0.806174643076923

00:21:09.584 --> 00:21:11.364 just months after the exhibit,  
NOTE Confidence: 0.806174643076923

00:21:11.370 --> 00:21:13.771 and the city was the center of  
NOTE Confidence: 0.806174643076923

00:21:13.771 --> 00:21:15.450 the American abolition movement.  
NOTE Confidence: 0.806174643076923

00:21:15.450 --> 00:21:17.823 Left out of newspapers was how Stormonts

NOTE Confidence: 0.806174643076923

00:21:17.823 --> 00:21:20.510 body was given to Harvard Medical School,

NOTE Confidence: 0.806174643076923

00:21:20.510 --> 00:21:22.530 where they turned his remains

NOTE Confidence: 0.806174643076923

00:21:22.530 --> 00:21:24.550 into teaching tools and supposed

NOTE Confidence: 0.806174643076923

00:21:24.615 --> 00:21:26.567 evidence of racial difference.

NOTE Confidence: 0.806174643076923

00:21:26.570 --> 00:21:27.626 It's critical, though,

NOTE Confidence: 0.806174643076923

00:21:27.626 --> 00:21:29.738 to understand that stormonts tragic suicide

NOTE Confidence: 0.806174643076923

00:21:29.738 --> 00:21:32.209 may not have been just a case of desperation.

NOTE Confidence: 0.806174643076923

00:21:32.210 --> 00:21:34.568 He likely believed in an afterlife.

NOTE Confidence: 0.806174643076923

00:21:34.570 --> 00:21:35.836 Many African religions,

NOTE Confidence: 0.806174643076923

00:21:35.836 --> 00:21:38.790 as well as syncretic forms of Christianity,

NOTE Confidence: 0.806174643076923

00:21:38.790 --> 00:21:41.868 did not see suicide as immoral.

NOTE Confidence: 0.806174643076923

00:21:41.870 --> 00:21:42.215 Thus.

NOTE Confidence: 0.806174643076923

00:21:42.215 --> 00:21:44.975 Storm on suicide may have been one more

NOTE Confidence: 0.806174643076923

00:21:44.975 --> 00:21:47.738 attempt to wrest control over his existence,

NOTE Confidence: 0.806174643076923

00:21:47.740 --> 00:21:49.438 whether in the name of escape,

NOTE Confidence: 0.806174643076923

00:21:49.440 --> 00:21:49.943 rebellion,  
NOTE Confidence: 0.806174643076923

00:21:49.943 --> 00:21:53.464 or a pursuit of a better afterlife.  
NOTE Confidence: 0.806174643076923

00:21:53.470 --> 00:21:54.254 More broadly,  
NOTE Confidence: 0.806174643076923

00:21:54.254 --> 00:21:54.646 though,  
NOTE Confidence: 0.806174643076923

00:21:54.646 --> 00:21:56.998 his history reminds us of the  
NOTE Confidence: 0.806174643076923

00:21:56.998 --> 00:21:59.361 profound cost of creating and  
NOTE Confidence: 0.806174643076923

00:21:59.361 --> 00:22:00.789 disseminating racial theories.  
NOTE Confidence: 0.806174643076923

00:22:00.790 --> 00:22:02.950 19th century medical students learned  
NOTE Confidence: 0.806174643076923

00:22:02.950 --> 00:22:04.678 supposed racial differences on  
NOTE Confidence: 0.806174643076923

00:22:04.678 --> 00:22:06.970 the bodies of people like storman,  
NOTE Confidence: 0.806174643076923

00:22:06.970 --> 00:22:08.554 scientists at Harvard measured  
NOTE Confidence: 0.806174643076923

00:22:08.554 --> 00:22:10.930 and made casts of his remains.  
NOTE Confidence: 0.806174643076923

00:22:10.930 --> 00:22:13.632 He was an unwilling participant in the  
NOTE Confidence: 0.806174643076923

00:22:13.632 --> 00:22:16.418 production of 19th century racial science.  
NOTE Confidence: 0.806174643076923

00:22:16.420 --> 00:22:16.968 Moreover,  
NOTE Confidence: 0.806174643076923

00:22:16.968 --> 00:22:19.708 collections of people's remains brought

NOTE Confidence: 0.806174643076923

00:22:19.708 --> 00:22:22.323 prestige and scientific legitimacy to

NOTE Confidence: 0.806174643076923

00:22:22.323 --> 00:22:24.780 the to medicine and the allied sciences.

NOTE Confidence: 0.806174643076923

00:22:24.780 --> 00:22:27.516 His life is as much a part of this

NOTE Confidence: 0.806174643076923

00:22:27.516 --> 00:22:29.872 history as are the accounts I will

NOTE Confidence: 0.806174643076923

00:22:29.872 --> 00:22:31.705 give of antebellum faculty like

NOTE Confidence: 0.806174643076923

00:22:31.705 --> 00:22:34.069 Joseph Liddy of the University of

NOTE Confidence: 0.806174643076923

00:22:34.069 --> 00:22:35.739 Pennsylvania or Oliver Wendell

NOTE Confidence: 0.806174643076923

00:22:35.739 --> 00:22:36.999 Holmes of Harvard.

NOTE Confidence: 0.806174643076923

00:22:37.000 --> 00:22:38.547 Masters of Health then captures

NOTE Confidence: 0.806174643076923

00:22:38.547 --> 00:22:40.192 Titanic shifts in the history

NOTE Confidence: 0.806174643076923

00:22:40.192 --> 00:22:41.860 of American Medical education,

NOTE Confidence: 0.806174643076923

00:22:41.860 --> 00:22:44.245 spanning from only one medical

NOTE Confidence: 0.806174643076923

00:22:44.245 --> 00:22:47.342 school in 1765 to over 50 at the

NOTE Confidence: 0.806174643076923

00:22:47.342 --> 00:22:49.210 start of the Civil War.

NOTE Confidence: 0.806174643076923

00:22:49.210 --> 00:22:50.488 During this period,

NOTE Confidence: 0.806174643076923

00:22:50.488 --> 00:22:52.192 physicians like like Declaration  
NOTE Confidence: 0.806174643076923

00:22:52.192 --> 00:22:54.282 of Independence, signer Penn,  
NOTE Confidence: 0.806174643076923

00:22:54.282 --> 00:22:55.514 Professor, abolitionist,  
NOTE Confidence: 0.806174643076923

00:22:55.514 --> 00:22:57.978 and racial theorist Benjamin  
NOTE Confidence: 0.806174643076923

00:22:57.978 --> 00:23:00.384 Rush could truly believe that  
NOTE Confidence: 0.806174643076923

00:23:00.384 --> 00:23:02.614 chattel slavery was in decline.  
NOTE Confidence: 0.806174643076923

00:23:02.620 --> 00:23:03.780 This was, of course,  
NOTE Confidence: 0.806174643076923

00:23:03.780 --> 00:23:05.520 prior to Eli Whitney's invention of  
NOTE Confidence: 0.806174643076923

00:23:05.581 --> 00:23:07.397 the modern cotton gin the 1790s.  
NOTE Confidence: 0.806174643076923

00:23:07.397 --> 00:23:08.431 After that,  
NOTE Confidence: 0.806174643076923

00:23:08.431 --> 00:23:11.016 slavery began to expand again  
NOTE Confidence: 0.806174643076923

00:23:11.016 --> 00:23:13.109 geographically in the newly  
NOTE Confidence: 0.806174643076923

00:23:13.109 --> 00:23:14.567 formed United States.  
NOTE Confidence: 0.806174643076923

00:23:14.570 --> 00:23:15.830 Yet by this point,  
NOTE Confidence: 0.806174643076923

00:23:15.830 --> 00:23:17.720 the United States also had an  
NOTE Confidence: 0.806174643076923

00:23:17.793 --> 00:23:19.698 active abolitionist movement.

NOTE Confidence: 0.806174643076923  
00:23:19.700 --> 00:23:20.140 Thus,  
NOTE Confidence: 0.806174643076923  
00:23:20.140 --> 00:23:22.340 US medical schools were profoundly  
NOTE Confidence: 0.806174643076923  
00:23:22.340 --> 00:23:24.960 shaped by developing during a century  
NOTE Confidence: 0.806174643076923  
00:23:24.960 --> 00:23:26.935 of national and Atlantic debates  
NOTE Confidence: 0.806174643076923  
00:23:26.935 --> 00:23:28.899 over the abolition of slavery,  
NOTE Confidence: 0.806174643076923  
00:23:28.900 --> 00:23:31.848 beginning with 18th century  
NOTE Confidence: 0.806174643076923  
00:23:31.848 --> 00:23:34.059 colonial abolition initiatives.  
NOTE Confidence: 0.806174643076923  
00:23:34.060 --> 00:23:36.836 My argument is threefold.  
NOTE Confidence: 0.806174643076923  
00:23:36.836 --> 00:23:37.530 1st.  
NOTE Confidence: 0.806174643076923  
00:23:37.530 --> 00:23:39.255 As white physicians faced a  
NOTE Confidence: 0.806174643076923  
00:23:39.255 --> 00:23:41.342 crisis of public confidence in the  
NOTE Confidence: 0.806174643076923  
00:23:41.342 --> 00:23:43.124 first half of the 19th century,  
NOTE Confidence: 0.815019096363636  
00:23:43.130 --> 00:23:45.415 doctors embraced medical schools and  
NOTE Confidence: 0.815019096363636  
00:23:45.415 --> 00:23:48.152 bio determinist racial theories as a  
NOTE Confidence: 0.815019096363636  
00:23:48.152 --> 00:23:50.432 means to establish their sole legitimacy  
NOTE Confidence: 0.815019096363636

00:23:50.432 --> 00:23:52.929 in a competitive healing marketplace.  
NOTE Confidence: 0.815019096363636

00:23:52.930 --> 00:23:55.751 Thus, I argue that racial thinking quite  
NOTE Confidence: 0.815019096363636

00:23:55.751 --> 00:23:57.499 literally underwrote the professionalization  
NOTE Confidence: 0.815019096363636

00:23:57.499 --> 00:24:00.319 of medicine in the United States.  
NOTE Confidence: 0.815019096363636

00:24:00.320 --> 00:24:02.775 Second, the proliferation of medical  
NOTE Confidence: 0.815019096363636

00:24:02.775 --> 00:24:05.723 schools allowed physicians to lay claim  
NOTE Confidence: 0.815019096363636

00:24:05.723 --> 00:24:08.621 to being a national profession with a  
NOTE Confidence: 0.815019096363636

00:24:08.621 --> 00:24:11.000 shared ideology instead of practices.  
NOTE Confidence: 0.815019096363636

00:24:11.000 --> 00:24:13.058 By the end of the antebellum era,  
NOTE Confidence: 0.815019096363636

00:24:13.060 --> 00:24:14.880 a whole generation of physicians  
NOTE Confidence: 0.815019096363636

00:24:14.880 --> 00:24:17.102 emerged that were trained to see  
NOTE Confidence: 0.815019096363636

00:24:17.102 --> 00:24:20.212 racial groups as defined by imagined  
NOTE Confidence: 0.815019096363636

00:24:20.212 --> 00:24:22.644 anatomical and physiological differences.  
NOTE Confidence: 0.815019096363636

00:24:22.650 --> 00:24:24.370 Racial groups, students learned,  
NOTE Confidence: 0.815019096363636

00:24:24.370 --> 00:24:26.950 were also suited to and healthy  
NOTE Confidence: 0.815019096363636

00:24:27.019 --> 00:24:28.699 in specific environments.



NOTE Confidence: 0.815019096363636

00:24:28.700 --> 00:24:31.538 Thus, faculty could argue that racial

NOTE Confidence: 0.815019096363636

00:24:31.538 --> 00:24:33.430 difference was anatomically ordained.

NOTE Confidence: 0.815019096363636

00:24:33.430 --> 00:24:35.668 And that plantation labor in the

NOTE Confidence: 0.815019096363636

00:24:35.668 --> 00:24:37.160 southern subtropics was uniquely

NOTE Confidence: 0.815019096363636

00:24:37.225 --> 00:24:39.409 healthy for people of African descent.

NOTE Confidence: 0.832680250909091

00:24:42.710 --> 00:24:45.062 3rd and finally unpacking the life

NOTE Confidence: 0.832680250909091

00:24:45.062 --> 00:24:47.250 stories of people like Storman,

NOTE Confidence: 0.832680250909091

00:24:47.250 --> 00:24:49.710 whose skulls were displayed at Harvard,

NOTE Confidence: 0.832680250909091

00:24:49.710 --> 00:24:52.248 reveals that US racial medicine can

NOTE Confidence: 0.832680250909091

00:24:52.248 --> 00:24:54.404 only be completely understood through

NOTE Confidence: 0.832680250909091

00:24:54.404 --> 00:24:56.389 a transnational lens that captures

NOTE Confidence: 0.832680250909091

00:24:56.389 --> 00:24:59.149 the breadth of the African diaspora.

NOTE Confidence: 0.832680250909091

00:24:59.150 --> 00:25:01.270 Even before slavery was abolished,

NOTE Confidence: 0.832680250909091

00:25:01.270 --> 00:25:02.726 medical racial theories were

NOTE Confidence: 0.832680250909091

00:25:02.726 --> 00:25:04.910 connected to and being applied to

NOTE Confidence: 0.832680250909091

00:25:04.973 --> 00:25:07.028 the potential colonization of Cuba,  
NOTE Confidence: 0.832680250909091

00:25:07.030 --> 00:25:09.540 Liberia and other parts of  
NOTE Confidence: 0.832680250909091

00:25:09.540 --> 00:25:11.046 the global tropics.  
NOTE Confidence: 0.832680250909091

00:25:11.050 --> 00:25:12.766 Thus, I argue that medical schools  
NOTE Confidence: 0.832680250909091

00:25:12.766 --> 00:25:14.574 were the central site for the  
NOTE Confidence: 0.832680250909091

00:25:14.574 --> 00:25:16.410 dissemination of racial science in the  
NOTE Confidence: 0.832680250909091

00:25:16.410 --> 00:25:18.149 United States before the Civil war.  
NOTE Confidence: 0.832680250909091

00:25:18.150 --> 00:25:19.362 In revealing how,  
NOTE Confidence: 0.832680250909091

00:25:19.362 --> 00:25:20.978 early American physicians created  
NOTE Confidence: 0.832680250909091

00:25:20.978 --> 00:25:23.399 a culture of racial theorizing.  
NOTE Confidence: 0.832680250909091

00:25:23.400 --> 00:25:25.310 I analyzed the relationship between  
NOTE Confidence: 0.832680250909091

00:25:25.310 --> 00:25:27.220 schools and diverse black communities  
NOTE Confidence: 0.832680250909091

00:25:27.282 --> 00:25:28.956 in the United States and abroad,  
NOTE Confidence: 0.832680250909091

00:25:28.960 --> 00:25:32.376 from New York City to South Africa.  
NOTE Confidence: 0.832680250909091

00:25:32.380 --> 00:25:32.570 No.  
NOTE Confidence: 0.80181914625

00:25:34.610 --> 00:25:36.416 Here I wish to note some relevant

NOTE Confidence: 0.80181914625

00:25:36.416 --> 00:25:38.250 context about the history of racial

NOTE Confidence: 0.80181914625

00:25:38.250 --> 00:25:40.254 science and medical schools as frankly

NOTE Confidence: 0.80181914625

00:25:40.254 --> 00:25:42.168 essential to understanding this history.

NOTE Confidence: 0.80181914625

00:25:42.170 --> 00:25:45.570 1st. Compared to the 18th century,

NOTE Confidence: 0.80181914625

00:25:45.570 --> 00:25:47.940 where US medical schools only granted

NOTE Confidence: 0.80181914625

00:25:47.940 --> 00:25:51.292 a little more than 200 MD's in total.

NOTE Confidence: 0.80181914625

00:25:51.292 --> 00:25:53.869 Close to 30,000 were granted

NOTE Confidence: 0.80181914625

00:25:53.869 --> 00:25:56.023 from 1840 to 1859.

NOTE Confidence: 0.80181914625

00:25:56.023 --> 00:25:57.412 During this period,

NOTE Confidence: 0.80181914625

00:25:57.412 --> 00:25:59.727 schools were founded in significant

NOTE Confidence: 0.80181914625

00:25:59.727 --> 00:26:02.409 numbers in the Northeast SE and Midwest.

NOTE Confidence: 0.8259338

00:26:04.520 --> 00:26:08.170 2nd. Few black people were admitted

NOTE Confidence: 0.8259338

00:26:08.170 --> 00:26:09.950 to medical schools during this period.

NOTE Confidence: 0.8259338

00:26:09.950 --> 00:26:11.285 James Mccune Smith,

NOTE Confidence: 0.8259338

00:26:11.285 --> 00:26:13.510 pictured on the slide above,

NOTE Confidence: 0.8259338

00:26:13.510 --> 00:26:15.160 was the first American African

NOTE Confidence: 0.8259338

00:26:15.160 --> 00:26:16.810 American to receive an MD,

NOTE Confidence: 0.8259338

00:26:16.810 --> 00:26:18.658 yet he had to attend medical

NOTE Confidence: 0.8259338

00:26:18.658 --> 00:26:19.582 school in Glasgow.

NOTE Confidence: 0.8259338

00:26:19.590 --> 00:26:20.565 Samuel F McGill,

NOTE Confidence: 0.8259338

00:26:20.565 --> 00:26:21.865 on the other hand,

NOTE Confidence: 0.8259338

00:26:21.870 --> 00:26:23.688 had emigrated to Liberia as a

NOTE Confidence: 0.8259338

00:26:23.688 --> 00:26:25.345 child before returning to attend

NOTE Confidence: 0.8259338

00:26:25.345 --> 00:26:26.889 medical school in Dartmouth.

NOTE Confidence: 0.813914302222222

00:26:29.550 --> 00:26:32.650 Early state medical licensing also

NOTE Confidence: 0.813914302222222

00:26:32.650 --> 00:26:35.130 actively excluded black practitioners.

NOTE Confidence: 0.813914302222222

00:26:35.130 --> 00:26:38.508 3rd during the 1840s American race,

NOTE Confidence: 0.813914302222222

00:26:38.510 --> 00:26:40.196 American scientists increasingly

NOTE Confidence: 0.813914302222222

00:26:40.196 --> 00:26:43.006 embraced the theory of polygenesis,

NOTE Confidence: 0.813914302222222

00:26:43.010 --> 00:26:45.313 the notion that each race was created

NOTE Confidence: 0.813914302222222

00:26:45.313 --> 00:26:47.890 by God for separate environments,

NOTE Confidence: 0.813914302222222

00:26:47.890 --> 00:26:49.858 correlating, generally speaking,

NOTE Confidence: 0.813914302222222

00:26:49.858 --> 00:26:51.826 to different continents.

NOTE Confidence: 0.813914302222222

00:26:51.830 --> 00:26:53.714 During this period,

NOTE Confidence: 0.813914302222222

00:26:53.714 --> 00:26:56.226 Polygenesis briefly supplanted Monogenesis

NOTE Confidence: 0.813914302222222

00:26:56.226 --> 00:26:59.718 among scientists in the Christian world.

NOTE Confidence: 0.813914302222222

00:26:59.720 --> 00:27:01.730 Naturalists have long contended that

NOTE Confidence: 0.813914302222222

00:27:01.730 --> 00:27:04.579 all humans derive from one single pair,

NOTE Confidence: 0.813914302222222

00:27:04.580 --> 00:27:07.844 IE Adam and Eve, and this was monogenesis.

NOTE Confidence: 0.813914302222222

00:27:07.850 --> 00:27:10.964 After the Darwinian Revolution began in 1859,

NOTE Confidence: 0.813914302222222

00:27:10.964 --> 00:27:13.634 though, the supposed anatomical racial

NOTE Confidence: 0.813914302222222

00:27:13.634 --> 00:27:16.367 traits outlined by Polygenists had

NOTE Confidence: 0.813914302222222

00:27:16.367 --> 00:27:18.977 continued violence in American medicine.

NOTE Confidence: 0.813914302222222

00:27:18.980 --> 00:27:19.752 4th.

NOTE Confidence: 0.813914302222222

00:27:19.752 --> 00:27:22.840 Antebellum medical student dissertations.

NOTE Confidence: 0.813914302222222

00:27:22.840 --> 00:27:24.260 A key piece of evidence.

NOTE Confidence: 0.813914302222222

00:27:24.260 --> 00:27:26.714 We're not akin to modern dissertations

NOTE Confidence: 0.813914302222222

00:27:26.714 --> 00:27:28.350 that emphasize original research.

NOTE Confidence: 0.813914302222222

00:27:28.350 --> 00:27:28.747 Rather,

NOTE Confidence: 0.813914302222222

00:27:28.747 --> 00:27:31.129 they were derivative and reflected what

NOTE Confidence: 0.813914302222222

00:27:31.129 --> 00:27:33.169 a student learned about mainstream

NOTE Confidence: 0.813914302222222

00:27:33.169 --> 00:27:35.509 ideas on a specific medical topic.

NOTE Confidence: 0.813914302222222

00:27:35.510 --> 00:27:36.908 Many were plagiarized,

NOTE Confidence: 0.813914302222222

00:27:36.908 --> 00:27:40.170 and one medical professor in the 1870s

NOTE Confidence: 0.813914302222222

00:27:40.252 --> 00:27:43.087 even suggested a ritual burning of them

NOTE Confidence: 0.813914302222222

00:27:43.087 --> 00:27:46.367 every year to celebrate the 4th of July.

NOTE Confidence: 0.813914302222222

00:27:46.370 --> 00:27:47.981 The point being,

NOTE Confidence: 0.813914302222222

00:27:47.981 --> 00:27:50.129 dissertations reflected medical pedagogy,

NOTE Confidence: 0.813914302222222

00:27:50.130 --> 00:27:52.146 not original scholarship.

NOTE Confidence: 0.813914302222222

00:27:52.146 --> 00:27:52.818 Therefore,

NOTE Confidence: 0.813914302222222

00:27:52.818 --> 00:27:54.834 they're particularly useful,

NOTE Confidence: 0.813914302222222

00:27:54.840 --> 00:27:55.869 as we'll see,

NOTE Confidence: 0.813914302222222

00:27:55.869 --> 00:27:57.241 for studying the history

NOTE Confidence: 0.813914302222222

00:27:57.241 --> 00:27:58.270 of medical education.

NOTE Confidence: 0.5006057

00:28:01.570 --> 00:28:03.512 In early American Medical schools,

NOTE Confidence: 0.5006057

00:28:03.512 --> 00:28:05.264 faculty discussing race directed

NOTE Confidence: 0.5006057

00:28:05.264 --> 00:28:07.850 much of their attention to anatomy,

NOTE Confidence: 0.5006057

00:28:07.850 --> 00:28:09.402 dissection and human remains.

NOTE Confidence: 0.5006057

00:28:09.402 --> 00:28:12.770 And here we can see above a crude

NOTE Confidence: 0.5006057

00:28:12.770 --> 00:28:15.170 illustration of a dissection demonstration

NOTE Confidence: 0.5006057

00:28:15.170 --> 00:28:17.819 at the University of Pennsylvania.

NOTE Confidence: 0.5006057

00:28:17.820 --> 00:28:18.786 For example.

NOTE Confidence: 0.5006057

00:28:18.786 --> 00:28:20.718 Antebellum racial scientist and

NOTE Confidence: 0.5006057

00:28:20.718 --> 00:28:22.650 medical professor Samuel Morton

NOTE Confidence: 0.5006057

00:28:22.723 --> 00:28:24.599 included racial skull measurements

NOTE Confidence: 0.5006057

00:28:24.599 --> 00:28:27.226 in the anatomy textbook, he wrote.

NOTE Confidence: 0.5006057

00:28:27.226 --> 00:28:29.837 So, too did Penn faculty like William

NOTE Confidence: 0.5006057

00:28:29.837 --> 00:28:32.802 Horner and his successor, Joseph Lyddy.  
NOTE Confidence: 0.5006057

00:28:32.802 --> 00:28:35.346 Lectures illustrated this further.  
NOTE Confidence: 0.5006057

00:28:35.350 --> 00:28:37.849 Faculty like Lyddy or Oliver Wendell Holmes,  
NOTE Confidence: 0.5006057

00:28:37.850 --> 00:28:39.857 senior at Harvard,  
NOTE Confidence: 0.5006057

00:28:39.857 --> 00:28:41.864 describes supposed anatomical  
NOTE Confidence: 0.5006057

00:28:41.864 --> 00:28:44.540 differences across the body.  
NOTE Confidence: 0.5006057

00:28:44.540 --> 00:28:46.280 In his anatomy lectures at  
NOTE Confidence: 0.5006057

00:28:46.280 --> 00:28:48.312 Penn from 1853 to 1891,  
NOTE Confidence: 0.5006057

00:28:48.312 --> 00:28:50.976 Joseph Lyddy taught students that supposed  
NOTE Confidence: 0.5006057

00:28:50.976 --> 00:28:53.493 racial about taught students about  
NOTE Confidence: 0.5006057

00:28:53.493 --> 00:28:56.493 supposed racial differences in the cranium,  
NOTE Confidence: 0.5006057

00:28:56.500 --> 00:28:58.910 going into depth on facial  
NOTE Confidence: 0.5006057

00:28:58.910 --> 00:29:00.838 angles and cranial capacity.  
NOTE Confidence: 0.5006057

00:29:00.840 --> 00:29:03.264 Lydia told his students that there  
NOTE Confidence: 0.5006057

00:29:03.264 --> 00:29:04.880 were more significant anatomical  
NOTE Confidence: 0.5006057

00:29:04.940 --> 00:29:06.508 differences between lions and



NOTE Confidence: 0.5006057

00:29:06.508 --> 00:29:08.860 tigers than black and white people.

NOTE Confidence: 0.5006057

00:29:08.860 --> 00:29:10.186 Yet, he claimed,

NOTE Confidence: 0.5006057

00:29:10.186 --> 00:29:12.396 no naturalist said that these

NOTE Confidence: 0.5006057

00:29:12.396 --> 00:29:14.931 felines were separate, were the same.

NOTE Confidence: 0.5006057

00:29:14.931 --> 00:29:15.228 Species.

NOTE Confidence: 0.745352114615384

00:29:17.430 --> 00:29:20.350 Specifically, why D demarcated numerous

NOTE Confidence: 0.745352114615384

00:29:20.350 --> 00:29:22.102 supposed anatomical characteristics

NOTE Confidence: 0.745352114615384

00:29:22.102 --> 00:29:25.149 peculiar to African descendants bodies,

NOTE Confidence: 0.745352114615384

00:29:25.150 --> 00:29:26.518 including narrower pelvises,

NOTE Confidence: 0.745352114615384

00:29:26.518 --> 00:29:29.710 longer limbs in relation to the body,

NOTE Confidence: 0.745352114615384

00:29:29.710 --> 00:29:33.508 longer foot, shorter toes, shorter neck,

NOTE Confidence: 0.745352114615384

00:29:33.510 --> 00:29:35.710 smaller and longer heel bone,

NOTE Confidence: 0.745352114615384

00:29:35.710 --> 00:29:38.326 and no arch in the foot.

NOTE Confidence: 0.745352114615384

00:29:38.330 --> 00:29:40.995 To his students, Lydy depicted

NOTE Confidence: 0.745352114615384

00:29:40.995 --> 00:29:43.660 African descendants as diverging from

NOTE Confidence: 0.745352114615384

00:29:43.743 --> 00:29:46.407 whites literally from head to toe.  
NOTE Confidence: 0.745352114615384

00:29:46.410 --> 00:29:47.658 These small differences were  
NOTE Confidence: 0.745352114615384

00:29:47.658 --> 00:29:48.906 negligible on their own,  
NOTE Confidence: 0.745352114615384

00:29:48.910 --> 00:29:49.998 lightly contended.  
NOTE Confidence: 0.745352114615384

00:29:49.998 --> 00:29:51.630 But when combined,  
NOTE Confidence: 0.745352114615384

00:29:51.630 --> 00:29:53.310 they defined African descendants  
NOTE Confidence: 0.745352114615384

00:29:53.310 --> 00:29:55.410 as an entirely distinct species.  
NOTE Confidence: 0.39039004

00:29:57.760 --> 00:29:59.073 Methodologically speaking,  
NOTE Confidence: 0.39039004

00:29:59.073 --> 00:30:01.791 lecturers employed a visual style to  
NOTE Confidence: 0.39039004

00:30:01.791 --> 00:30:04.324 teach these supposed differences that  
NOTE Confidence: 0.39039004

00:30:04.324 --> 00:30:07.079 blended oral content with demonstration.  
NOTE Confidence: 0.39039004

00:30:07.080 --> 00:30:09.112 And here we can see this is an  
NOTE Confidence: 0.39039004

00:30:09.112 --> 00:30:10.885 image of an anatomical theater  
NOTE Confidence: 0.39039004

00:30:10.885 --> 00:30:13.273 in London during the same period.  
NOTE Confidence: 0.39039004

00:30:13.280 --> 00:30:15.350 Visual and tactile instruction were  
NOTE Confidence: 0.39039004

00:30:15.350 --> 00:30:18.420 meant to make medical and supposed racial

NOTE Confidence: 0.39039004

00:30:18.420 --> 00:30:21.216 knowledge easy to retain and empirical.

NOTE Confidence: 0.39039004

00:30:21.220 --> 00:30:24.040 That's a critical part in the

NOTE Confidence: 0.39039004

00:30:24.040 --> 00:30:25.590 introductory lecture to his first

NOTE Confidence: 0.39039004

00:30:25.590 --> 00:30:27.124 session at Harvard in 1847.

NOTE Confidence: 0.39039004

00:30:27.124 --> 00:30:29.344 Oliver Wendell Holmes plainly explained

NOTE Confidence: 0.39039004

00:30:29.344 --> 00:30:32.278 that his lectures would be highly visual,

NOTE Confidence: 0.39039004

00:30:32.280 --> 00:30:35.736 whether they be on race or any other subject.

NOTE Confidence: 0.39039004

00:30:35.740 --> 00:30:38.578 In fact, his motto was illustration.

NOTE Confidence: 0.39039004

00:30:38.580 --> 00:30:40.614 He told his students that anatomy

NOTE Confidence: 0.39039004

00:30:40.614 --> 00:30:42.660 was an inherently optical discipline,

NOTE Confidence: 0.39039004

00:30:42.660 --> 00:30:44.288 and in most respects,

NOTE Confidence: 0.39039004

00:30:44.288 --> 00:30:46.323 students learned more from visuals

NOTE Confidence: 0.39039004

00:30:46.323 --> 00:30:47.400 than rhetoric.

NOTE Confidence: 0.39039004

00:30:47.400 --> 00:30:49.452 Holmes, first point of importance here, then.

NOTE Confidence: 0.39039004

00:30:49.452 --> 00:30:51.812 Is that anatomical lectures with

NOTE Confidence: 0.39039004

00:30:51.812 --> 00:30:54.313 a visual component allowed for  
NOTE Confidence: 0.39039004

00:30:54.313 --> 00:30:55.379 greater retention.  
NOTE Confidence: 0.39039004

00:30:55.380 --> 00:30:57.492 He believed that students could understand  
NOTE Confidence: 0.39039004

00:30:57.492 --> 00:30:59.500 and retain information better about the  
NOTE Confidence: 0.39039004

00:30:59.500 --> 00:31:01.150 human body when it was transmitted.  
NOTE Confidence: 0.39039004

00:31:01.150 --> 00:31:02.746 Through this rhetorical,  
NOTE Confidence: 0.39039004

00:31:02.746 --> 00:31:04.874 visual and tactile instruction.  
NOTE Confidence: 0.39039004

00:31:04.880 --> 00:31:07.286 Holmes also argued that the second  
NOTE Confidence: 0.39039004

00:31:07.286 --> 00:31:10.158 power of a visually oriented anatomical  
NOTE Confidence: 0.39039004

00:31:10.158 --> 00:31:12.534 lecture resided in observations  
NOTE Confidence: 0.39039004

00:31:12.534 --> 00:31:14.910 ability to render anatomical  
NOTE Confidence: 0.39039004

00:31:14.992 --> 00:31:16.999 knowledge objectively real.  
NOTE Confidence: 0.39039004

00:31:17.000 --> 00:31:18.161 As Holmes explained,  
NOTE Confidence: 0.39039004

00:31:18.161 --> 00:31:20.096 I have attempted therefore to  
NOTE Confidence: 0.39039004

00:31:20.096 --> 00:31:21.681 render visible everything which  
NOTE Confidence: 0.39039004

00:31:21.681 --> 00:31:23.913 the eye could take cognizance of,

NOTE Confidence: 0.39039004  
00:31:23.920 --> 00:31:26.110 and so turn abstractions and  
NOTE Confidence: 0.39039004  
00:31:26.110 --> 00:31:28.300 catalogs of names into substantial  
NOTE Confidence: 0.39039004  
00:31:28.378 --> 00:31:30.049 and objective realities.  
NOTE Confidence: 0.39039004  
00:31:30.050 --> 00:31:31.265 Holmes used images,  
NOTE Confidence: 0.39039004  
00:31:31.265 --> 00:31:34.100 models and anatomical specimens as a part  
NOTE Confidence: 0.39039004  
00:31:34.168 --> 00:31:37.087 of a larger pedagogical approach to anatomy.  
NOTE Confidence: 0.39039004  
00:31:37.090 --> 00:31:39.020 Essential to his lectures about  
NOTE Confidence: 0.39039004  
00:31:39.020 --> 00:31:40.950 racial difference were the images  
NOTE Confidence: 0.39039004  
00:31:41.013 --> 00:31:43.683 that surrounded him as he explained  
NOTE Confidence: 0.39039004  
00:31:43.683 --> 00:31:45.463 whites supposed anatomical superiority.  
NOTE Confidence: 0.39039004  
00:31:45.470 --> 00:31:47.815 And in this image you can actually  
NOTE Confidence: 0.39039004  
00:31:47.815 --> 00:31:50.149 see a hanging skeleton pictures,  
NOTE Confidence: 0.39039004  
00:31:50.150 --> 00:31:52.859 hand drawn images of skulls and heads.  
NOTE Confidence: 0.39039004  
00:31:52.860 --> 00:31:55.204 So we don't know what their lecturing about,  
NOTE Confidence: 0.39039004  
00:31:55.210 --> 00:31:57.796 but it very well could have  
NOTE Confidence: 0.39039004

00:31:57.796 --> 00:31:59.520 been racial difference actually.  
NOTE Confidence: 0.39039004

00:31:59.520 --> 00:32:01.686 He even contacted Polygenist in  
NOTE Confidence: 0.39039004

00:32:01.686 --> 00:32:03.951 Harvard colleague Louis Agassiz for  
NOTE Confidence: 0.39039004

00:32:03.951 --> 00:32:06.659 works from his private collection  
NOTE Confidence: 0.39039004

00:32:06.660 --> 00:32:09.070 Holmes commissioned in large artistic  
NOTE Confidence: 0.39039004

00:32:09.070 --> 00:32:11.480 reproductions of figures from prominent  
NOTE Confidence: 0.39039004

00:32:11.547 --> 00:32:13.832 racial science texts like Harvard  
NOTE Confidence: 0.39039004

00:32:13.832 --> 00:32:16.117 Medical School Grad Charles Pickering's,  
NOTE Confidence: 0.39039004

00:32:16.120 --> 00:32:17.576 the races of man.  
NOTE Confidence: 0.39039004

00:32:17.576 --> 00:32:19.032 Most visuals and pickering's  
NOTE Confidence: 0.39039004

00:32:19.032 --> 00:32:20.967 monograph were sketches of people  
NOTE Confidence: 0.39039004

00:32:20.967 --> 00:32:22.877 that he encountered during the  
NOTE Confidence: 0.39039004

00:32:22.877 --> 00:32:24.755 United States exploring expeditions  
NOTE Confidence: 0.39039004

00:32:24.755 --> 00:32:26.855 circumnavigation of the globe,  
NOTE Confidence: 0.39039004

00:32:26.860 --> 00:32:29.770 which lasted from 1838 to 18.  
NOTE Confidence: 0.39039004

00:32:29.770 --> 00:32:32.470 42 and a little sidebar here.

NOTE Confidence: 0.39039004

00:32:32.470 --> 00:32:34.782 That book is also one of the first

NOTE Confidence: 0.39039004

00:32:34.782 --> 00:32:36.349 publications by the Smithsonian,

NOTE Confidence: 0.39039004

00:32:36.350 --> 00:32:38.396 and it's a pro polygenesis book.

NOTE Confidence: 0.81065141875

00:32:41.540 --> 00:32:42.971 Building on visuals,

NOTE Confidence: 0.81065141875

00:32:42.971 --> 00:32:45.356 lectures also had tactile components.

NOTE Confidence: 0.81065141875

00:32:45.360 --> 00:32:46.648 Anatomical objects were passed

NOTE Confidence: 0.81065141875

00:32:46.648 --> 00:32:48.792 around the room, for example.

NOTE Confidence: 0.81065141875

00:32:48.792 --> 00:32:50.550 Skulls were displayed.

NOTE Confidence: 0.81065141875

00:32:50.550 --> 00:32:52.734 Holmes even instructed students in the

NOTE Confidence: 0.81065141875

00:32:52.734 --> 00:32:54.510 specific methods of measuring crania

NOTE Confidence: 0.81065141875

00:32:54.510 --> 00:32:56.337 and how to use a cranial ometer.

NOTE Confidence: 0.81065141875

00:32:56.340 --> 00:32:59.055 And that's an illustration of

NOTE Confidence: 0.81065141875

00:32:59.055 --> 00:33:00.684 Samuel Morton's craniometry.

NOTE Confidence: 0.81065141875

00:33:00.690 --> 00:33:03.210 Both Lydia and Holmes teaching careers

NOTE Confidence: 0.81065141875

00:33:03.210 --> 00:33:06.058 spanned the antebellum and post bellum eras.

NOTE Confidence: 0.81065141875

00:33:06.060 --> 00:33:07.975 In short, the racial theories  
NOTE Confidence: 0.81065141875

00:33:07.975 --> 00:33:09.890 taught in the antebellum medical  
NOTE Confidence: 0.81065141875

00:33:09.957 --> 00:33:11.377 school had an enduring,  
NOTE Confidence: 0.81065141875

00:33:11.380 --> 00:33:12.860 rather than fleeting effect.  
NOTE Confidence: 0.845916361

00:33:16.820 --> 00:33:18.990 Students also wrote about anatomical  
NOTE Confidence: 0.845916361

00:33:18.990 --> 00:33:21.160 difference in their senior theses  
NOTE Confidence: 0.845916361

00:33:21.160 --> 00:33:22.896 hailing from South Alabama.  
NOTE Confidence: 0.845916361

00:33:22.896 --> 00:33:25.066 When Jay Ramsey McDowell arrived  
NOTE Confidence: 0.845916361

00:33:25.066 --> 00:33:27.357 in Philadelphia in the 1850s,  
NOTE Confidence: 0.845916361

00:33:27.360 --> 00:33:29.170 he was certainly well versed  
NOTE Confidence: 0.845916361

00:33:29.170 --> 00:33:30.980 in the white racist thought  
NOTE Confidence: 0.845916361

00:33:31.048 --> 00:33:33.223 pervading Alabama's black belt.  
NOTE Confidence: 0.845916361

00:33:33.223 --> 00:33:35.248 His 1857 thesis, though,  
NOTE Confidence: 0.845916361

00:33:35.248 --> 00:33:36.960 displayed the medicalization of  
NOTE Confidence: 0.845916361

00:33:36.960 --> 00:33:39.100 this racial worldview and the  
NOTE Confidence: 0.845916361

00:33:39.165 --> 00:33:41.400 specific influence of his professor,



NOTE Confidence: 0.845916361

00:33:41.400 --> 00:33:43.252 Joseph Lyddy. For example,

NOTE Confidence: 0.845916361

00:33:43.252 --> 00:33:46.400 McDowell was one of several students who,

NOTE Confidence: 0.845916361

00:33:46.400 --> 00:33:47.816 in their theses,

NOTE Confidence: 0.845916361

00:33:47.816 --> 00:33:48.760 paraphrased lied,

NOTE Confidence: 0.845916361

00:33:48.760 --> 00:33:51.016 telling the class that black and

NOTE Confidence: 0.845916361

00:33:51.016 --> 00:33:52.955 white people were anatomically more

NOTE Confidence: 0.845916361

00:33:52.955 --> 00:33:54.795 different than lions and tigers.

NOTE Confidence: 0.845916361

00:33:54.800 --> 00:33:56.648 As well as learning about racial

NOTE Confidence: 0.845916361

00:33:56.648 --> 00:33:58.456 science and a bustling northern

NOTE Confidence: 0.845916361

00:33:58.456 --> 00:34:00.520 metropolis through medical education,

NOTE Confidence: 0.845916361

00:34:00.520 --> 00:34:02.800 McDowell was Privy to a broader

NOTE Confidence: 0.845916361

00:34:02.800 --> 00:34:03.940 set of influences.

NOTE Confidence: 0.845916361

00:34:03.940 --> 00:34:05.095 In his thesis,

NOTE Confidence: 0.845916361

00:34:05.095 --> 00:34:06.635 he cited Louis Agassiz,

NOTE Confidence: 0.845916361

00:34:06.640 --> 00:34:08.308 the same Harvard Polygenist,

NOTE Confidence: 0.845916361

00:34:08.308 --> 00:34:10.393 along with deceased European luminaries  
NOTE Confidence: 0.845916361

00:34:10.393 --> 00:34:12.957 and comparative anatomists like Georges.  
NOTE Confidence: 0.845916361

00:34:12.960 --> 00:34:14.996 Duvier and Petrus camper.  
NOTE Confidence: 0.845916361

00:34:14.996 --> 00:34:17.541 Camper invented a method for  
NOTE Confidence: 0.845916361

00:34:17.541 --> 00:34:19.249 measuring facial angles.  
NOTE Confidence: 0.845916361

00:34:19.250 --> 00:34:21.056 Education expanded Mcdowell's  
NOTE Confidence: 0.845916361

00:34:21.056 --> 00:34:23.464 worldview and social network.  
NOTE Confidence: 0.845916361

00:34:23.470 --> 00:34:25.810 Comprised of half Southern students,  
NOTE Confidence: 0.845916361

00:34:25.810 --> 00:34:27.865 schools like the University of  
NOTE Confidence: 0.845916361

00:34:27.865 --> 00:34:29.920 Pennsylvania brought together white male  
NOTE Confidence: 0.845916361

00:34:29.987 --> 00:34:32.248 youth from across the Mason Dixon Line.  
NOTE Confidence: 0.845916361

00:34:32.250 --> 00:34:32.716 Together,  
NOTE Confidence: 0.845916361

00:34:32.716 --> 00:34:34.580 these students extended their  
NOTE Confidence: 0.845916361

00:34:34.580 --> 00:34:36.910 knowledge beyond the parochial racism  
NOTE Confidence: 0.845916361

00:34:36.977 --> 00:34:39.217 of southern plantations and instead  
NOTE Confidence: 0.845916361

00:34:39.217 --> 00:34:41.009 embraced a cosmopolitan racial

NOTE Confidence: 0.845916361

00:34:41.009 --> 00:34:43.219 science that was being disseminated.

NOTE Confidence: 0.845916361

00:34:43.220 --> 00:34:46.478 From cities around the Atlantic world.

NOTE Confidence: 0.845916361

00:34:46.480 --> 00:34:47.408 In short,

NOTE Confidence: 0.845916361

00:34:47.408 --> 00:34:49.264 students learned about anatomical

NOTE Confidence: 0.845916361

00:34:49.264 --> 00:34:51.820 racial difference 1st through textbooks,

NOTE Confidence: 0.845916361

00:34:51.820 --> 00:34:53.670 then through lectures that promoted

NOTE Confidence: 0.845916361

00:34:53.670 --> 00:34:55.520 something akin to active learning,

NOTE Confidence: 0.845916361

00:34:55.520 --> 00:34:56.164 and finally,

NOTE Confidence: 0.845916361

00:34:56.164 --> 00:34:57.774 some students wrote about racial

NOTE Confidence: 0.845916361

00:34:57.774 --> 00:34:59.489 difference in their senior theses.

NOTE Confidence: 0.786078615625

00:35:01.760 --> 00:35:04.140 Unsurprisingly, Polygenesis ideas were

NOTE Confidence: 0.786078615625

00:35:04.140 --> 00:35:06.520 rife with internal contradictions.

NOTE Confidence: 0.786078615625

00:35:06.520 --> 00:35:08.270 Frederick Douglass pointed out many

NOTE Confidence: 0.786078615625

00:35:08.270 --> 00:35:10.220 of these shortcomings in a speech

NOTE Confidence: 0.786078615625

00:35:10.280 --> 00:35:13.220 at Western Reserve College in 1854.

NOTE Confidence: 0.786078615625

00:35:13.220 --> 00:35:16.035 For example, pioneering cranial ologist and  
NOTE Confidence: 0.786078615625

00:35:16.035 --> 00:35:18.630 anatomy professor Samuel Morton routinely  
NOTE Confidence: 0.786078615625

00:35:18.696 --> 00:35:21.331 fetishized Egyptians as the progenitors  
NOTE Confidence: 0.786078615625

00:35:21.331 --> 00:35:23.439 of so-called Western civilization.  
NOTE Confidence: 0.786078615625

00:35:23.440 --> 00:35:24.958 As Douglas noted, though,  
NOTE Confidence: 0.786078615625

00:35:24.958 --> 00:35:27.598 about Morton's descriptions of Egyptians.  
NOTE Confidence: 0.786078615625

00:35:27.600 --> 00:35:29.217 They would have been considered black  
NOTE Confidence: 0.786078615625

00:35:29.217 --> 00:35:32.079 and unsavable on Morton's own terms.  
NOTE Confidence: 0.786078615625

00:35:32.080 --> 00:35:34.060 Douglas asserted a man in our  
NOTE Confidence: 0.786078615625

00:35:34.060 --> 00:35:35.380 day with brown complexion,  
NOTE Confidence: 0.786078615625

00:35:35.380 --> 00:35:37.335 and here he's quoting Morton's  
NOTE Confidence: 0.786078615625

00:35:37.335 --> 00:35:39.780 nose rounded and wide lips thick,  
NOTE Confidence: 0.786078615625

00:35:39.780 --> 00:35:41.108 hair black and curly.  
NOTE Confidence: 0.786078615625

00:35:41.108 --> 00:35:43.517 And back to Douglas would, I think,  
NOTE Confidence: 0.786078615625

00:35:43.517 --> 00:35:45.312 have no difficulty in getting  
NOTE Confidence: 0.786078615625

00:35:45.312 --> 00:35:46.710 himself recognized as a \*\*\*\*\*.

NOTE Confidence: 0.868600265238095  
00:35:49.990 --> 00:35:53.581 Sadly, a bloody civil war and the triumph of  
NOTE Confidence: 0.868600265238095  
00:35:53.581 --> 00:35:56.327 emancipation did not lead to the abolition  
NOTE Confidence: 0.868600265238095  
00:35:56.327 --> 00:35:58.620 of racist medical school curricula.  
NOTE Confidence: 0.868600265238095  
00:35:58.620 --> 00:36:01.140 In his 1874 thesis at the  
NOTE Confidence: 0.868600265238095  
00:36:01.140 --> 00:36:02.400 University of Pennsylvania,  
NOTE Confidence: 0.868600265238095  
00:36:02.400 --> 00:36:04.532 Student and Philadelphia native  
NOTE Confidence: 0.868600265238095  
00:36:04.532 --> 00:36:07.197 Hollingsworth Neal wrote about the  
NOTE Confidence: 0.868600265238095  
00:36:07.197 --> 00:36:09.878 anatomical peculiarities of black people.  
NOTE Confidence: 0.868600265238095  
00:36:09.880 --> 00:36:12.250 While the nation had abolished slavery  
NOTE Confidence: 0.868600265238095  
00:36:12.250 --> 00:36:14.425 and Darwinists had mostly usurped  
NOTE Confidence: 0.868600265238095  
00:36:14.425 --> 00:36:16.549 polygenists and scientific circles,  
NOTE Confidence: 0.868600265238095  
00:36:16.550 --> 00:36:18.782 Neil's thesis closely resembled  
NOTE Confidence: 0.868600265238095  
00:36:18.782 --> 00:36:21.572 antebellum theses on racial anatomy.  
NOTE Confidence: 0.868600265238095  
00:36:21.580 --> 00:36:22.681 In familiar fashion,  
NOTE Confidence: 0.868600265238095  
00:36:22.681 --> 00:36:24.883 he argued that black people had  
NOTE Confidence: 0.868600265238095

00:36:24.883 --> 00:36:27.240 longer forearms and narrower pelvises.  
NOTE Confidence: 0.868600265238095

00:36:27.240 --> 00:36:29.345 Neal cited his experiences dissecting  
NOTE Confidence: 0.868600265238095

00:36:29.345 --> 00:36:31.450 black people's bodies and measuring  
NOTE Confidence: 0.868600265238095

00:36:31.508 --> 00:36:33.566 their skulls as a basis for his  
NOTE Confidence: 0.868600265238095

00:36:33.566 --> 00:36:35.200 assertions of white superiority.  
NOTE Confidence: 0.868600265238095

00:36:35.200 --> 00:36:38.056 He explained the frontal bones of the skull,  
NOTE Confidence: 0.868600265238095

00:36:38.060 --> 00:36:40.170 besides having a smaller cranial  
NOTE Confidence: 0.868600265238095

00:36:40.170 --> 00:36:42.280 capacity and a receding direction,  
NOTE Confidence: 0.868600265238095

00:36:42.280 --> 00:36:45.580 have also larger supraorbital protuberances,  
NOTE Confidence: 0.868600265238095

00:36:45.580 --> 00:36:47.955 very suggestive of the formation  
NOTE Confidence: 0.868600265238095

00:36:47.955 --> 00:36:49.380 in the gorilla.  
NOTE Confidence: 0.868600265238095

00:36:49.380 --> 00:36:50.830 While historians have treated the  
NOTE Confidence: 0.868600265238095

00:36:50.830 --> 00:36:52.617 civil War as a significant turning  
NOTE Confidence: 0.868600265238095

00:36:52.617 --> 00:36:54.315 point in the history of medicine.  
NOTE Confidence: 0.868600265238095

00:36:54.320 --> 00:36:56.948 Neal illustrated that in terms of  
NOTE Confidence: 0.868600265238095

00:36:56.948 --> 00:36:59.118 racial anatomy. Not enough had changed.

NOTE Confidence: 0.896893594444445  
00:37:02.870 --> 00:37:04.868 These are just a few examples from my book,  
NOTE Confidence: 0.896893594444445  
00:37:04.870 --> 00:37:06.920 which illustrates how early American  
NOTE Confidence: 0.896893594444445  
00:37:06.920 --> 00:37:09.403 Medical schools helped enshrine the use  
NOTE Confidence: 0.896893594444445  
00:37:09.403 --> 00:37:11.647 of racial categories and medical practice.  
NOTE Confidence: 0.896893594444445  
00:37:11.650 --> 00:37:14.415 A focus on institutional racism allows us  
NOTE Confidence: 0.896893594444445  
00:37:14.415 --> 00:37:17.429 to unpack how these ideas persisted well  
NOTE Confidence: 0.896893594444445  
00:37:17.429 --> 00:37:20.710 after the deaths of their original authors.  
NOTE Confidence: 0.896893594444445  
00:37:20.710 --> 00:37:22.710 Ivy League anatomy faculty like  
NOTE Confidence: 0.896893594444445  
00:37:22.710 --> 00:37:25.524 Holmes and Lydy taught for more years  
NOTE Confidence: 0.896893594444445  
00:37:25.524 --> 00:37:27.750 after the Civil War than before.  
NOTE Confidence: 0.896893594444445  
00:37:27.750 --> 00:37:29.898 Moreover, we know that the Darwinian  
NOTE Confidence: 0.896893594444445  
00:37:29.898 --> 00:37:32.629 revolution did not change the way they  
NOTE Confidence: 0.896893594444445  
00:37:32.629 --> 00:37:34.689 described racial and anatomical differences.  
NOTE Confidence: 0.896893594444445  
00:37:34.690 --> 00:37:36.230 It's worth noting that Lady was one  
NOTE Confidence: 0.896893594444445  
00:37:36.230 --> 00:37:37.769 of the first American converts,  
NOTE Confidence: 0.896893594444445

00:37:37.770 --> 00:37:40.082 prominent American converts to  
NOTE Confidence: 0.896893594444445

00:37:40.082 --> 00:37:41.238 Darwinian evolution.  
NOTE Confidence: 0.896893594444445

00:37:41.240 --> 00:37:42.680 Thus Polygenesis lived on,  
NOTE Confidence: 0.896893594444445

00:37:42.680 --> 00:37:44.480 and how physicians were trained  
NOTE Confidence: 0.896893594444445

00:37:44.480 --> 00:37:47.055 to see black people's bodies as  
NOTE Confidence: 0.896893594444445

00:37:47.055 --> 00:37:47.915 anatomically distinct,  
NOTE Confidence: 0.896893594444445

00:37:47.920 --> 00:37:50.338 even as they believed natural selection,  
NOTE Confidence: 0.896893594444445

00:37:50.340 --> 00:37:51.304 not God,  
NOTE Confidence: 0.896893594444445

00:37:51.304 --> 00:37:53.714 was responsible for these differences.  
NOTE Confidence: 0.896893594444445

00:37:53.720 --> 00:37:54.111 Likewise,  
NOTE Confidence: 0.896893594444445

00:37:54.111 --> 00:37:57.239 in the wake of this new racial medicine,  
NOTE Confidence: 0.896893594444445

00:37:57.240 --> 00:37:59.150 physicians could claim that it  
NOTE Confidence: 0.896893594444445

00:37:59.150 --> 00:38:00.678 was black people's bodies.  
NOTE Confidence: 0.896893594444445

00:38:00.680 --> 00:38:03.200 Not their poor treatment on plantations  
NOTE Confidence: 0.896893594444445

00:38:03.200 --> 00:38:06.328 or poverty in the north that cause  
NOTE Confidence: 0.896893594444445

00:38:06.328 --> 00:38:09.076 them to have disparate health outcomes.



NOTE Confidence: 0.896893594444445  
00:38:09.080 --> 00:38:09.786 In short,  
NOTE Confidence: 0.896893594444445  
00:38:09.786 --> 00:38:11.198 in Masters of Health,  
NOTE Confidence: 0.896893594444445  
00:38:11.200 --> 00:38:13.165 I argued that this institutionalization  
NOTE Confidence: 0.896893594444445  
00:38:13.165 --> 00:38:15.615 of racial thought in early America  
NOTE Confidence: 0.896893594444445  
00:38:15.615 --> 00:38:17.730 has helped justify the persistence  
NOTE Confidence: 0.896893594444445  
00:38:17.730 --> 00:38:19.906 of health disparities across profound  
NOTE Confidence: 0.896893594444445  
00:38:19.906 --> 00:38:22.456 ideological and political changes in U.S.  
NOTE Confidence: 0.896893594444445  
00:38:22.460 --> 00:38:23.051 history.  
NOTE Confidence: 0.896893594444445  
00:38:23.051 --> 00:38:25.415 During their earliest attempts  
NOTE Confidence: 0.896893594444445  
00:38:25.415 --> 00:38:26.597 at professionalization,  
NOTE Confidence: 0.896893594444445  
00:38:26.600 --> 00:38:29.290 medical faculty created and disseminated  
NOTE Confidence: 0.896893594444445  
00:38:29.290 --> 00:38:31.980 racial theories that claimed biological,  
NOTE Confidence: 0.896893594444445  
00:38:31.980 --> 00:38:33.110 not social,  
NOTE Confidence: 0.896893594444445  
00:38:33.110 --> 00:38:34.805 determinants or responsible  
NOTE Confidence: 0.896893594444445  
00:38:34.805 --> 00:38:36.500 for health disparities.  
NOTE Confidence: 0.896893594444445

00:38:36.500 --> 00:38:37.260 Thank you so much,  
NOTE Confidence: 0.896893594444445

00:38:37.260 --> 00:38:38.930 and I look forward to the discussion.  
NOTE Confidence: 0.7168709075

00:38:59.430 --> 00:39:02.990 OK, everyone hear me. Well,  
NOTE Confidence: 0.862440788

00:39:03.000 --> 00:39:04.883 thank you for this talk, Chris,  
NOTE Confidence: 0.862440788

00:39:04.883 --> 00:39:06.747 and the impressive book that it's based on.  
NOTE Confidence: 0.862440788

00:39:06.750 --> 00:39:09.420 I know I'm going to be coming back to this  
NOTE Confidence: 0.862440788

00:39:09.484 --> 00:39:12.088 one many times about the following years.  
NOTE Confidence: 0.862440788

00:39:12.090 --> 00:39:13.102 So as John mentioned,  
NOTE Confidence: 0.862440788

00:39:13.102 --> 00:39:15.118 I'm one of the postdoctoral researchers  
NOTE Confidence: 0.862440788

00:39:15.118 --> 00:39:17.530 for the Y Simon Slavery project.  
NOTE Confidence: 0.862440788

00:39:17.530 --> 00:39:20.192 And so tonight what I want to do is consider  
NOTE Confidence: 0.862440788

00:39:20.192 --> 00:39:21.983 how Chris's narrative can be applied  
NOTE Confidence: 0.862440788

00:39:21.983 --> 00:39:25.010 to the history of Yale Medical School.  
NOTE Confidence: 0.862440788

00:39:25.010 --> 00:39:26.918 To do that, I want us to think about  
NOTE Confidence: 0.862440788

00:39:26.918 --> 00:39:28.984 how racial science may have shaped  
NOTE Confidence: 0.862440788

00:39:28.984 --> 00:39:30.784 the materiality of medical education,

NOTE Confidence: 0.862440788

00:39:30.790 --> 00:39:32.510 especially the process of acquiring.

NOTE Confidence: 0.862440788

00:39:32.510 --> 00:39:34.340 Bodies for dissection and whose

NOTE Confidence: 0.862440788

00:39:34.340 --> 00:39:36.540 bodies were used in dissection.

NOTE Confidence: 0.862440788

00:39:36.540 --> 00:39:37.840 This is something Chris details

NOTE Confidence: 0.862440788

00:39:37.840 --> 00:39:39.160 extensively in his book,

NOTE Confidence: 0.862440788

00:39:39.160 --> 00:39:40.222 and it's also something that we're

NOTE Confidence: 0.862440788

00:39:40.222 --> 00:39:42.850 learning more about in our research.

NOTE Confidence: 0.902195398

00:39:42.850 --> 00:39:43.870 So one example of this

NOTE Confidence: 0.842350724736842

00:39:43.880 --> 00:39:45.980 comes from a letter that one Yale

NOTE Confidence: 0.842350724736842

00:39:45.980 --> 00:39:47.828 medical student sent to another Yale

NOTE Confidence: 0.842350724736842

00:39:47.828 --> 00:39:51.270 medical student in the winter of 1836.

NOTE Confidence: 0.842350724736842

00:39:51.270 --> 00:39:53.126 Now for the non historians in the audience,

NOTE Confidence: 0.842350724736842

00:39:53.130 --> 00:39:55.002 it is really important that this

NOTE Confidence: 0.842350724736842

00:39:55.002 --> 00:39:56.250 source is personal correspondence,

NOTE Confidence: 0.842350724736842

00:39:56.250 --> 00:39:58.114 which was actually one of the most private

NOTE Confidence: 0.842350724736842

00:39:58.114 --> 00:39:59.909 forms of writing in the 19th century,  
NOTE Confidence: 0.842350724736842

00:39:59.910 --> 00:40:02.010 even more private than Diaries  
NOTE Confidence: 0.842350724736842

00:40:02.010 --> 00:40:04.110 which were sometimes shared in  
NOTE Confidence: 0.842350724736842

00:40:04.182 --> 00:40:06.178 social circles and published.  
NOTE Confidence: 0.842350724736842

00:40:06.180 --> 00:40:07.216 And this correspondence was  
NOTE Confidence: 0.842350724736842

00:40:07.216 --> 00:40:08.576 also between two close friends,  
NOTE Confidence: 0.842350724736842

00:40:08.576 --> 00:40:09.921 so they talked about things  
NOTE Confidence: 0.842350724736842

00:40:09.921 --> 00:40:11.379 that they definitely would not  
NOTE Confidence: 0.842350724736842

00:40:11.380 --> 00:40:13.120 talk about in other settings,  
NOTE Confidence: 0.842350724736842

00:40:13.120 --> 00:40:14.632 including, it seems,  
NOTE Confidence: 0.842350724736842

00:40:14.632 --> 00:40:17.656 a clandestine incident of body snatching.  
NOTE Confidence: 0.842350724736842

00:40:17.660 --> 00:40:18.875 The author of the letter recounts  
NOTE Confidence: 0.842350724736842

00:40:18.875 --> 00:40:20.296 how he and several other medical  
NOTE Confidence: 0.842350724736842

00:40:20.296 --> 00:40:22.347 students stole the body of a black  
NOTE Confidence: 0.842350724736842

00:40:22.347 --> 00:40:24.332 sailor who had been stabbed a few  
NOTE Confidence: 0.842350724736842

00:40:24.332 --> 00:40:26.754 days prior and had died that morning.

NOTE Confidence: 0.842350724736842  
00:40:26.760 --> 00:40:28.690 The student doesn't give this man a  
NOTE Confidence: 0.842350724736842  
00:40:28.690 --> 00:40:31.259 name or seem to know who stabbed him.  
NOTE Confidence: 0.842350724736842  
00:40:31.260 --> 00:40:33.564 There is no indication of how  
NOTE Confidence: 0.842350724736842  
00:40:33.564 --> 00:40:35.100 the medical students found  
NOTE Confidence: 0.932431188  
00:40:33.420 --> 00:40:35.090 out about this man's death, but  
NOTE Confidence: 0.872597182857143  
00:40:35.100 --> 00:40:36.199 it is clear that once they did,  
NOTE Confidence: 0.872597182857143  
00:40:36.200 --> 00:40:37.076 they acted fast.  
NOTE Confidence: 0.872597182857143  
00:40:37.076 --> 00:40:38.536 The student explains that they  
NOTE Confidence: 0.872597182857143  
00:40:38.536 --> 00:40:40.158 carried the body to the college  
NOTE Confidence: 0.872597182857143  
00:40:40.158 --> 00:40:41.640 against the consent of what he  
NOTE Confidence: 0.872597182857143  
00:40:41.694 --> 00:40:43.026 calls a number of the lower  
NOTE Confidence: 0.9203419075  
00:40:43.040 --> 00:40:45.180 orders of society. Who  
NOTE Confidence: 0.808664335  
00:40:45.190 --> 00:40:46.888 saw what the students were doing,  
NOTE Confidence: 0.808664335  
00:40:46.890 --> 00:40:48.334 objected to it immediately,  
NOTE Confidence: 0.808664335  
00:40:48.334 --> 00:40:51.319 and then followed them back to the college.  
NOTE Confidence: 0.808664335

00:40:51.320 --> 00:40:52.512 This rabble, again using  
NOTE Confidence: 0.808664335

00:40:52.512 --> 00:40:54.151 the medical students words,  
NOTE Confidence: 0.808664335

00:40:54.151 --> 00:40:56.840 may have been the Saylor's friends,  
NOTE Confidence: 0.808664335

00:40:56.840 --> 00:40:58.540 his community in New Haven,  
NOTE Confidence: 0.808664335

00:40:58.540 --> 00:41:00.400 or perhaps just bystanders who are  
NOTE Confidence: 0.808664335

00:41:00.400 --> 00:41:02.700 abhorred by what they were seeing.  
NOTE Confidence: 0.808664335

00:41:02.700 --> 00:41:03.640 We don't know for sure,  
NOTE Confidence: 0.808664335

00:41:03.640 --> 00:41:04.991 but we do know that there were  
NOTE Confidence: 0.808664335

00:41:04.991 --> 00:41:06.049 witnesses and they were angry,  
NOTE Confidence: 0.808664335

00:41:06.050 --> 00:41:08.670 to say the very least.  
NOTE Confidence: 0.808664335

00:41:08.670 --> 00:41:10.160 The student goes on to describe what  
NOTE Confidence: 0.808664335

00:41:10.160 --> 00:41:11.716 they did with this man's body once  
NOTE Confidence: 0.808664335

00:41:11.716 --> 00:41:13.270 they got back to the medical school.  
NOTE Confidence: 0.808664335

00:41:13.270 --> 00:41:14.374 He writes that quote.  
NOTE Confidence: 0.808664335

00:41:14.374 --> 00:41:16.592 We carried him into the cellar of the  
NOTE Confidence: 0.808664335

00:41:16.592 --> 00:41:18.363 college and threw a rope around him.

NOTE Confidence: 0.808664335

00:41:18.370 --> 00:41:18.950 The mob,

NOTE Confidence: 0.808664335

00:41:18.950 --> 00:41:21.270 seeing this with no small degree of anxiety,

NOTE Confidence: 0.808664335

00:41:21.270 --> 00:41:23.160 inquired why that was done.

NOTE Confidence: 0.808664335

00:41:23.160 --> 00:41:24.525 The answer they got was only to

NOTE Confidence: 0.808664335

00:41:24.525 --> 00:41:26.196 prevent him from getting away.

NOTE Confidence: 0.808664335

00:41:26.196 --> 00:41:27.708 End Quote.

NOTE Confidence: 0.808664335

00:41:27.710 --> 00:41:29.324 The rope he's talking about was

NOTE Confidence: 0.808664335

00:41:29.324 --> 00:41:30.970 part of a suspension system that

NOTE Confidence: 0.808664335

00:41:30.970 --> 00:41:32.533 was used to hoist the body,

NOTE Confidence: 0.808664335

00:41:32.533 --> 00:41:34.654 the body of the sailor from the

NOTE Confidence: 0.808664335

00:41:34.654 --> 00:41:36.520 cellar up into the anatomical

NOTE Confidence: 0.808664335

00:41:36.520 --> 00:41:38.104 room directly above it.

NOTE Confidence: 0.808664335

00:41:38.110 --> 00:41:38.407 Again,

NOTE Confidence: 0.808664335

00:41:38.407 --> 00:41:40.783 this was all done in front of onlookers.

NOTE Confidence: 0.808664335

00:41:40.790 --> 00:41:42.206 The medical student explains that once

NOTE Confidence: 0.808664335

00:41:42.206 --> 00:41:44.092 the sailor's body was hoisted up, he was,  
NOTE Confidence: 0.808664335

00:41:44.092 --> 00:41:45.709 quote, safe and out of their reach.  
NOTE Confidence: 0.808664335

00:41:45.710 --> 00:41:47.594 And that day he lay on  
NOTE Confidence: 0.808664335

00:41:47.594 --> 00:41:48.536 the demonstration table.  
NOTE Confidence: 0.808664335

00:41:48.540 --> 00:41:50.035 The rabble left the college  
NOTE Confidence: 0.808664335

00:41:50.035 --> 00:41:51.231 with murmurings of threats  
NOTE Confidence: 0.808664335

00:41:51.231 --> 00:41:54.440 and blasphemy and quote.  
NOTE Confidence: 0.81183374

00:41:54.440 --> 00:41:55.010 So the student  
NOTE Confidence: 0.823206408181818

00:41:55.020 --> 00:41:56.650 admits that this whole incident  
NOTE Confidence: 0.823206408181818

00:41:56.650 --> 00:41:58.630 may have caused a bigger fuss.  
NOTE Confidence: 0.823206408181818

00:41:58.630 --> 00:42:00.359 But he says that because the sailor  
NOTE Confidence: 0.823206408181818

00:42:00.359 --> 00:42:01.878 had no relation to the college,  
NOTE Confidence: 0.823206408181818

00:42:01.880 --> 00:42:03.936 they were able to get away with it  
NOTE Confidence: 0.823206408181818

00:42:03.936 --> 00:42:05.660 and eventually complete a dissection.  
NOTE Confidence: 0.823206408181818

00:42:05.660 --> 00:42:07.592 He says that this man's body was,  
NOTE Confidence: 0.823206408181818

00:42:07.592 --> 00:42:09.325 quote one of the best subjects



NOTE Confidence: 0.823206408181818  
00:42:09.325 --> 00:42:10.975 to ever lay on the anatomical  
NOTE Confidence: 0.823206408181818  
00:42:10.975 --> 00:42:13.490 table in this institution. Quote.  
NOTE Confidence: 0.823206408181818  
00:42:13.490 --> 00:42:14.930 And it turns out this sailor's  
NOTE Confidence: 0.823206408181818  
00:42:14.930 --> 00:42:16.756 body was just one of several being  
NOTE Confidence: 0.823206408181818  
00:42:16.756 --> 00:42:18.388 held at the college that winter.  
NOTE Confidence: 0.823206408181818  
00:42:18.390 --> 00:42:19.730 The medical student ends the  
NOTE Confidence: 0.823206408181818  
00:42:19.730 --> 00:42:21.417 letter by telling his friend that  
NOTE Confidence: 0.823206408181818  
00:42:21.417 --> 00:42:22.897 there are five subjects currently  
NOTE Confidence: 0.823206408181818  
00:42:22.897 --> 00:42:24.370 laying in the dissecting room,  
NOTE Confidence: 0.823206408181818  
00:42:24.370 --> 00:42:26.386 but students and faculty had not experienced,  
NOTE Confidence: 0.823206408181818  
00:42:26.390 --> 00:42:27.562 quote, any inconvenience for  
NOTE Confidence: 0.823206408181818  
00:42:27.562 --> 00:42:29.027 the security of those subjects.  
NOTE Confidence: 0.823206408181818  
00:42:29.030 --> 00:42:29.880 UN quote.  
NOTE Confidence: 0.8745259  
00:42:31.910 --> 00:42:32.360 So.  
NOTE Confidence: 0.840897357222222  
00:42:33.680 --> 00:42:34.601 What strikes me,  
NOTE Confidence: 0.840897357222222

00:42:34.601 --> 00:42:37.120 I guess 1st about this letter is the  
NOTE Confidence: 0.840897357222222

00:42:37.120 --> 00:42:39.206 casual tone of such a violent act.  
NOTE Confidence: 0.840897357222222

00:42:39.210 --> 00:42:41.685 And the second thing is it made me  
NOTE Confidence: 0.840897357222222

00:42:41.685 --> 00:42:44.050 think of Chris's analysis of the  
NOTE Confidence: 0.840897357222222

00:42:44.050 --> 00:42:46.098 Racial Critical Clinical detachment  
NOTE Confidence: 0.840897357222222

00:42:46.100 --> 00:42:47.936 that physicians developed through  
NOTE Confidence: 0.840897357222222

00:42:47.936 --> 00:42:50.231 teaching and learning and practicing  
NOTE Confidence: 0.840897357222222

00:42:50.231 --> 00:42:52.488 racial silence for a racial science.  
NOTE Confidence: 0.840897357222222

00:42:52.490 --> 00:42:53.210 More specifically,  
NOTE Confidence: 0.840897357222222

00:42:53.210 --> 00:42:55.401 I think this episode captures how that  
NOTE Confidence: 0.840897357222222

00:42:55.401 --> 00:42:58.133 gaze shaped and was shaped by the social  
NOTE Confidence: 0.840897357222222

00:42:58.133 --> 00:43:00.870 and cultural dimensions of dissection.  
NOTE Confidence: 0.840897357222222

00:43:00.870 --> 00:43:03.166 Here we have what seems to be an  
NOTE Confidence: 0.840897357222222

00:43:03.166 --> 00:43:04.848 opportunistic theft of a sailor's body.  
NOTE Confidence: 0.840897357222222

00:43:04.850 --> 00:43:07.258 We know that a sailor would have been  
NOTE Confidence: 0.840897357222222

00:43:07.258 --> 00:43:09.828 someone who was lower socioeconomic status,

NOTE Confidence: 0.840897357222222

00:43:09.830 --> 00:43:11.846 definitely more so than medical students,

NOTE Confidence: 0.840897357222222

00:43:11.850 --> 00:43:14.825 in addition to being a black person.

NOTE Confidence: 0.840897357222222

00:43:14.830 --> 00:43:16.354 And we also see an immediate

NOTE Confidence: 0.840897357222222

00:43:16.354 --> 00:43:17.370 reaction from the community,

NOTE Confidence: 0.840897357222222

00:43:17.370 --> 00:43:18.730 similar to the communities that

NOTE Confidence: 0.840897357222222

00:43:18.730 --> 00:43:20.090 Chris actually identified in his

NOTE Confidence: 0.840897357222222

00:43:20.134 --> 00:43:21.580 book in New York and Philadelphia,

NOTE Confidence: 0.840897357222222

00:43:21.580 --> 00:43:23.415 who did resist this kind

NOTE Confidence: 0.840897357222222

00:43:23.415 --> 00:43:24.516 of medical exploitation?

NOTE Confidence: 0.851899531052632

00:43:26.550 --> 00:43:28.790 And finally, we have a description of body

NOTE Confidence: 0.851899531052632

00:43:28.790 --> 00:43:31.140 capture and display that I think perfectly

NOTE Confidence: 0.851899531052632

00:43:31.140 --> 00:43:33.582 encapsulates what Chris calls the white

NOTE Confidence: 0.851899531052632

00:43:33.582 --> 00:43:36.212 supremacist spectacle of medical education

NOTE Confidence: 0.851899531052632

00:43:36.212 --> 00:43:38.750 and anatomical education specifically.

NOTE Confidence: 0.851899531052632

00:43:38.750 --> 00:43:40.670 Not only is a black man's body literally

NOTE Confidence: 0.851899531052632

00:43:40.670 --> 00:43:43.166 strung up in the medical school in front of a  
NOTE Confidence: 0.851899531052632

00:43:43.166 --> 00:43:45.010 public audience and against their protests,  
NOTE Confidence: 0.851899531052632

00:43:45.010 --> 00:43:46.600 but the student writing this letter  
NOTE Confidence: 0.851899531052632

00:43:46.600 --> 00:43:48.150 clearly believes that he and other  
NOTE Confidence: 0.851899531052632

00:43:48.150 --> 00:43:49.918 medical students had a right to do this.  
NOTE Confidence: 0.851899531052632

00:43:49.920 --> 00:43:51.640 He views the witnesses as  
NOTE Confidence: 0.851899531052632

00:43:51.640 --> 00:43:53.016 little more than annoyance,  
NOTE Confidence: 0.851899531052632

00:43:53.020 --> 00:43:55.099 whom he only acknowledges to make sure  
NOTE Confidence: 0.851899531052632

00:43:55.099 --> 00:43:56.999 that they're staying away from the body.  
NOTE Confidence: 0.851899531052632

00:43:57.000 --> 00:43:58.674 He also says that the people  
NOTE Confidence: 0.851899531052632

00:43:58.674 --> 00:44:00.579 who complain about the theft of  
NOTE Confidence: 0.851899531052632

00:44:00.579 --> 00:44:02.039 bodies are just inconveniences.  
NOTE Confidence: 0.851899531052632

00:44:02.040 --> 00:44:02.418 Basically,  
NOTE Confidence: 0.851899531052632

00:44:02.418 --> 00:44:04.686 he displays no inclination to consider  
NOTE Confidence: 0.851899531052632

00:44:04.686 --> 00:44:07.219 the humanity of his so-called subjects.  
NOTE Confidence: 0.851899531052632

00:44:07.220 --> 00:44:09.660 This man included the sailor,

NOTE Confidence: 0.851899531052632  
00:44:09.660 --> 00:44:11.354 just what they can do for them,  
NOTE Confidence: 0.851899531052632  
00:44:11.360 --> 00:44:13.940 him as a white medical student.  
NOTE Confidence: 0.851899531052632  
00:44:13.940 --> 00:44:14.580 So I'll  
NOTE Confidence: 0.901207042857143  
00:44:14.580 --> 00:44:16.197 leave it there. Look forward to hearing  
NOTE Confidence: 0.901207042857143  
00:44:16.200 --> 00:44:18.390 what my fellow commentators will say.  
NOTE Confidence: 0.88243382  
00:44:24.160 --> 00:44:28.470 Good evening everyone. Umm, like Lianna,  
NOTE Confidence: 0.88243382  
00:44:28.470 --> 00:44:31.095 I'm one of the researchers looking at  
NOTE Confidence: 0.88243382  
00:44:31.095 --> 00:44:34.582 the Yale schools and School of Medicines  
NOTE Confidence: 0.88243382  
00:44:34.582 --> 00:44:36.610 Historical connections with slavery.  
NOTE Confidence: 0.89828575  
00:44:38.770 --> 00:44:41.130 And I want to similarly  
NOTE Confidence: 0.89828575  
00:44:41.130 --> 00:44:43.255 situate what we're looking at  
NOTE Confidence: 0.89828575  
00:44:43.255 --> 00:44:45.888 in terms of Chris's research.  
NOTE Confidence: 0.89828575  
00:44:45.890 --> 00:44:47.190 And I've known Chris actually  
NOTE Confidence: 0.89828575  
00:44:47.190 --> 00:44:48.760 for quite a few years now,  
NOTE Confidence: 0.89828575  
00:44:48.760 --> 00:44:50.814 I think probably about 7:00.  
NOTE Confidence: 0.89828575

00:44:50.814 --> 00:44:53.924 And I have to say  
NOTE Confidence: 0.852925528

00:44:52.850 --> 00:44:53.920 as much as we've talked, we've  
NOTE Confidence: 0.911386568571428

00:44:53.930 --> 00:44:55.869 had dozens of conversations about his work,  
NOTE Confidence: 0.911386568571428

00:44:55.870 --> 00:44:57.190 my work, other things in the  
NOTE Confidence: 0.911386568571428

00:44:57.190 --> 00:44:58.210 history of slavery, medicine.  
NOTE Confidence: 0.911386568571428

00:44:58.210 --> 00:45:00.090 I was really excited to read this book,  
NOTE Confidence: 0.911386568571428

00:45:00.090 --> 00:45:02.638 and even more excited when I realized  
NOTE Confidence: 0.911386568571428

00:45:02.638 --> 00:45:05.207 how much there was for me to learn,  
NOTE Confidence: 0.911386568571428

00:45:05.210 --> 00:45:06.595 even despite all of our  
NOTE Confidence: 0.911386568571428

00:45:06.595 --> 00:45:07.980 conversations over all these years.  
NOTE Confidence: 0.91838145

00:45:10.790 --> 00:45:14.656 And. Among other things I think Chris's  
NOTE Confidence: 0.91838145

00:45:14.656 --> 00:45:17.238 book does really well is it shows  
NOTE Confidence: 0.91838145

00:45:17.240 --> 00:45:19.908 the international and interregional  
NOTE Confidence: 0.91838145

00:45:19.908 --> 00:45:23.910 connections within the United States of  
NOTE Confidence: 0.91838145

00:45:24.000 --> 00:45:27.712 medical practice the way that a lot of us,  
NOTE Confidence: 0.91838145

00:45:27.712 --> 00:45:30.352 his medical professors and other

NOTE Confidence: 0.91838145

00:45:30.352 --> 00:45:33.282 writers are consciously thinking about

NOTE Confidence: 0.91838145

00:45:33.282 --> 00:45:36.620 international forms of medical education,

NOTE Confidence: 0.91838145

00:45:36.620 --> 00:45:39.380 especially what sort of the French

NOTE Confidence: 0.91838145

00:45:39.380 --> 00:45:41.390 models which were at in this

NOTE Confidence: 0.91838145

00:45:41.390 --> 00:45:43.164 period in the 19th century like.

NOTE Confidence: 0.91838145

00:45:43.164 --> 00:45:45.499 Three models of medical education.

NOTE Confidence: 0.817885664

00:45:47.880 --> 00:45:50.688 And I also have to say like his

NOTE Confidence: 0.817885664

00:45:50.688 --> 00:45:53.466 his use of MD theses may seem.

NOTE Confidence: 0.817885664

00:45:53.470 --> 00:45:55.370 Obvious it may be like, ohh, yeah,

NOTE Confidence: 0.817885664

00:45:55.370 --> 00:45:56.570 he's reading this document that exists,

NOTE Confidence: 0.817885664

00:45:56.570 --> 00:45:57.950 and of course they exist.

NOTE Confidence: 0.817885664

00:45:57.950 --> 00:46:00.198 But what's really smart about his use

NOTE Confidence: 0.817885664

00:46:00.198 --> 00:46:02.843 of theses is that it's showing not

NOTE Confidence: 0.817885664

00:46:02.843 --> 00:46:04.178 just that an idea was transmitted,

NOTE Confidence: 0.817885664

00:46:04.178 --> 00:46:06.594 but that it was picked up and repeated,

NOTE Confidence: 0.817885664

00:46:06.594 --> 00:46:08.538 right? And a lot of times when  
NOTE Confidence: 0.817885664

00:46:08.538 --> 00:46:09.610 we do intellectual history,  
NOTE Confidence: 0.817885664

00:46:09.610 --> 00:46:11.186 it's really easy to demonstrate  
NOTE Confidence: 0.817885664

00:46:11.186 --> 00:46:13.070 that somebody wrote an idea.  
NOTE Confidence: 0.817885664

00:46:13.070 --> 00:46:16.020 It's really hard to see who read it,  
NOTE Confidence: 0.817885664

00:46:16.020 --> 00:46:18.148 who repeated it, and who thought about it.  
NOTE Confidence: 0.817885664

00:46:18.150 --> 00:46:20.810 And so by by doing this model,  
NOTE Confidence: 0.817885664

00:46:20.810 --> 00:46:23.514 he's or he's analyzing both medical lectures.  
NOTE Confidence: 0.817885664

00:46:23.514 --> 00:46:26.394 As well as textbooks and then comparing  
NOTE Confidence: 0.817885664

00:46:26.394 --> 00:46:29.106 how that comes out in the MD theses.  
NOTE Confidence: 0.817885664

00:46:29.110 --> 00:46:30.958 It really does a good job of  
NOTE Confidence: 0.817885664

00:46:30.958 --> 00:46:32.519 showing what people are learning  
NOTE Confidence: 0.817885664

00:46:32.519 --> 00:46:33.947 in this medical education.  
NOTE Confidence: 0.4205262

00:46:35.730 --> 00:46:37.708 And so. A lot of  
NOTE Confidence: 0.935477955714286

00:46:37.720 --> 00:46:40.310 what I've done during my time here  
NOTE Confidence: 0.935477955714286

00:46:40.310 --> 00:46:42.755 at Yale is to look at a lot of



NOTE Confidence: 0.935477955714286  
00:46:42.755 --> 00:46:43.890 these sources that Chris mentioned,  
NOTE Confidence: 0.935477955714286  
00:46:43.890 --> 00:46:47.042 to look at the lecture notes we have  
NOTE Confidence: 0.935477955714286  
00:46:47.042 --> 00:46:49.485 from students and medical professors  
NOTE Confidence: 0.935477955714286  
00:46:49.485 --> 00:46:52.635 about what was actually being taught.  
NOTE Confidence: 0.935477955714286  
00:46:52.640 --> 00:46:55.574 And then also again to look at the MD  
NOTE Confidence: 0.935477955714286  
00:46:55.580 --> 00:46:58.196 Theses that students wrote to see,  
NOTE Confidence: 0.935477955714286  
00:46:58.196 --> 00:47:01.360 you know, again like Chris is doing  
NOTE Confidence: 0.935477955714286  
00:47:01.360 --> 00:47:04.850 sort of what they learned. And.  
NOTE Confidence: 0.935477955714286  
00:47:04.850 --> 00:47:06.250 I'm going to focus a little bit  
NOTE Confidence: 0.935477955714286  
00:47:06.250 --> 00:47:07.290 on the differences between what  
NOTE Confidence: 0.935477955714286  
00:47:07.290 --> 00:47:08.615 I've seen here at Yale compared  
NOTE Confidence: 0.935477955714286  
00:47:08.615 --> 00:47:10.565 to to what Chris has identified.  
NOTE Confidence: 0.935477955714286  
00:47:10.570 --> 00:47:12.103 But I would say in general it's  
NOTE Confidence: 0.935477955714286  
00:47:12.103 --> 00:47:13.608 in the same ballpark, right?  
NOTE Confidence: 0.935477955714286  
00:47:13.608 --> 00:47:15.576 Yo, was not a school that  
NOTE Confidence: 0.935477955714286

00:47:15.576 --> 00:47:17.220 that Chris really examined.  
NOTE Confidence: 0.935477955714286

00:47:17.220 --> 00:47:20.064 But you see a lot of the same patterns.  
NOTE Confidence: 0.935477955714286

00:47:20.070 --> 00:47:25.119 What I mean by that is in the medical  
NOTE Confidence: 0.935477955714286

00:47:25.119 --> 00:47:27.540 lectures. There are repeated.  
NOTE Confidence: 0.935477955714286

00:47:27.540 --> 00:47:32.290 But very sparse mentioned about race,  
NOTE Confidence: 0.935477955714286

00:47:32.290 --> 00:47:35.090 about diseases being connected  
NOTE Confidence: 0.935477955714286

00:47:35.090 --> 00:47:37.190 with different populations,  
NOTE Confidence: 0.935477955714286

00:47:37.190 --> 00:47:39.610 especially in hot climates,  
NOTE Confidence: 0.935477955714286

00:47:39.610 --> 00:47:40.970 which is basically a euphemism  
NOTE Confidence: 0.935477955714286

00:47:40.970 --> 00:47:42.580 for places that have slavery.  
NOTE Confidence: 0.752697704

00:47:45.210 --> 00:47:49.754 Umm. And. And it it what's striking is  
NOTE Confidence: 0.752697704

00:47:49.754 --> 00:47:53.977 that this shows up in in virtually.  
NOTE Confidence: 0.752697704

00:47:53.980 --> 00:47:56.370 Every set of lecture notes for  
NOTE Confidence: 0.752697704

00:47:56.370 --> 00:47:57.660 a professor at some point.  
NOTE Confidence: 0.752697704

00:47:57.660 --> 00:48:00.056 But these kinds of references are often  
NOTE Confidence: 0.752697704

00:48:00.056 --> 00:48:02.387 mentioned with all with almost no

NOTE Confidence: 0.752697704

00:48:02.387 --> 00:48:04.802 supporting evidence, which to me says.

NOTE Confidence: 0.752697704

00:48:04.802 --> 00:48:07.554 These are such widely held ideas and beliefs

NOTE Confidence: 0.752697704

00:48:07.554 --> 00:48:09.486 that they don't really have to be proven,

NOTE Confidence: 0.752697704

00:48:09.490 --> 00:48:11.506 they just have to be mentioned.

NOTE Confidence: 0.752697704

00:48:11.510 --> 00:48:13.400 And then, you know, the medical student,

NOTE Confidence: 0.752697704

00:48:13.400 --> 00:48:15.496 the audience sort of knows what that means.

NOTE Confidence: 0.91718586

00:48:17.690 --> 00:48:19.450 And also say that.

NOTE Confidence: 0.911432734

00:48:20.550 --> 00:48:23.110 A lot of Chris's focus is on

NOTE Confidence: 0.911432734

00:48:23.110 --> 00:48:24.258 the anatomy lectures right,

NOTE Confidence: 0.911432734

00:48:24.260 --> 00:48:25.946 because these these are the areas

NOTE Confidence: 0.911432734

00:48:25.950 --> 00:48:28.020 where you can really see racial

NOTE Confidence: 0.911432734

00:48:28.020 --> 00:48:29.902 science and and it's traditionally

NOTE Confidence: 0.911432734

00:48:29.902 --> 00:48:32.488 been located in terms of the

NOTE Confidence: 0.911432734

00:48:32.488 --> 00:48:34.320 measurements of facial angles.

NOTE Confidence: 0.911432734

00:48:34.320 --> 00:48:36.330 So Chris mentioned or bones,

NOTE Confidence: 0.911432734

00:48:36.330 --> 00:48:37.668 things like that.  
NOTE Confidence: 0.911432734

00:48:37.668 --> 00:48:41.978 But it's also striking to me in the in this,  
NOTE Confidence: 0.911432734

00:48:41.980 --> 00:48:43.375 in this way, that I've described how  
NOTE Confidence: 0.911432734

00:48:43.375 --> 00:48:46.140 how these racial ideas just pop up.  
NOTE Confidence: 0.911432734

00:48:46.140 --> 00:48:48.415 In fields you wouldn't expect,  
NOTE Confidence: 0.911432734

00:48:48.420 --> 00:48:50.786 and I would say probably the most  
NOTE Confidence: 0.911432734

00:48:50.786 --> 00:48:52.580 distinct example of that that I  
NOTE Confidence: 0.911432734

00:48:52.580 --> 00:48:54.900 saw reading lectures here at the  
NOTE Confidence: 0.911432734

00:48:54.900 --> 00:48:57.609 university was in a lecture that  
NOTE Confidence: 0.911432734

00:48:57.609 --> 00:48:59.809 was essentially about chemistry.  
NOTE Confidence: 0.911432734

00:48:59.810 --> 00:49:00.552 Not bodies,  
NOTE Confidence: 0.911432734

00:49:00.552 --> 00:49:03.829 and in fact this lecture was about color  
NOTE Confidence: 0.911432734

00:49:03.830 --> 00:49:06.814 and the way that color and heat connect.  
NOTE Confidence: 0.911432734

00:49:06.820 --> 00:49:08.395 Particularly the idea that if you leave  
NOTE Confidence: 0.911432734

00:49:08.395 --> 00:49:10.277 something of a darker color out in the sun,  
NOTE Confidence: 0.911432734

00:49:10.280 --> 00:49:14.100 it gets hotter. And.

NOTE Confidence: 0.911432734

00:49:14.100 --> 00:49:15.876 Near the end of this lecture,

NOTE Confidence: 0.911432734

00:49:15.880 --> 00:49:17.060 there's sort of a set of

NOTE Confidence: 0.911432734

00:49:17.060 --> 00:49:18.195 rhetorical questions about look,

NOTE Confidence: 0.911432734

00:49:18.195 --> 00:49:20.260 doesn't this explain all these little things?

NOTE Confidence: 0.911432734

00:49:20.260 --> 00:49:24.840 And one of them is why

NOTE Confidence: 0.911432734

00:49:24.840 --> 00:49:27.800 people described as \*\*\*\*\*.

NOTE Confidence: 0.911432734

00:49:27.800 --> 00:49:29.921 That their darker skin allows them to

NOTE Confidence: 0.911432734

00:49:29.921 --> 00:49:31.658 work better in these hot climates, right?

NOTE Confidence: 0.911432734

00:49:31.658 --> 00:49:32.748 And this isn't a lecture.

NOTE Confidence: 0.911432734

00:49:32.750 --> 00:49:34.169 Again, it's chemistry.

NOTE Confidence: 0.911432734

00:49:34.169 --> 00:49:35.588 It's about color.

NOTE Confidence: 0.911432734

00:49:35.590 --> 00:49:36.205 It's in theory,

NOTE Confidence: 0.911432734

00:49:36.205 --> 00:49:37.230 not about bodies at all.

NOTE Confidence: 0.911432734

00:49:37.230 --> 00:49:38.844 And yet there's this one rhetorical

NOTE Confidence: 0.911432734

00:49:38.844 --> 00:49:42.388 question thrown in a list of about 5 or 10.

NOTE Confidence: 0.911432734

00:49:42.390 --> 00:49:43.870 That references race and  
NOTE Confidence: 0.911432734

00:49:43.870 --> 00:49:45.478 the importance of color.  
NOTE Confidence: 0.911432734

00:49:45.478 --> 00:49:47.998 And that obliquely references slavery,  
NOTE Confidence: 0.911432734

00:49:48.000 --> 00:49:48.370 right?  
NOTE Confidence: 0.911432734

00:49:48.370 --> 00:49:50.960 And this idea that you need people  
NOTE Confidence: 0.911432734

00:49:50.960 --> 00:49:53.040 from Africa to work in places like  
NOTE Confidence: 0.911432734

00:49:53.040 --> 00:49:54.786 the American S because effectively  
NOTE Confidence: 0.911432734

00:49:54.786 --> 00:49:55.916 white people can't do that.  
NOTE Confidence: 0.911432734

00:49:55.920 --> 00:49:58.818 And this is a widely held idea at this time.  
NOTE Confidence: 0.87229539

00:50:02.030 --> 00:50:03.494 And also say this is something  
NOTE Confidence: 0.87229539

00:50:03.494 --> 00:50:05.103 we haven't done yet, but but that  
NOTE Confidence: 0.87229539

00:50:05.103 --> 00:50:06.640 Chris's book is directly inspiring  
NOTE Confidence: 0.87229539

00:50:06.640 --> 00:50:08.833 is we need to do the research to  
NOTE Confidence: 0.87229539

00:50:08.833 --> 00:50:10.610 look at what textbooks are being  
NOTE Confidence: 0.87229539

00:50:10.610 --> 00:50:12.857 shared at Yale and what whether or  
NOTE Confidence: 0.87229539

00:50:12.918 --> 00:50:14.997 not they have racial ideas as well.

NOTE Confidence: 0.87229539

00:50:15.000 --> 00:50:16.398 And we have lists of textbooks,

NOTE Confidence: 0.87229539

00:50:16.400 --> 00:50:18.120 but we haven't actually opened them up yet,

NOTE Confidence: 0.87229539

00:50:18.120 --> 00:50:19.760 and I tracked them down.

NOTE Confidence: 0.87229539

00:50:19.760 --> 00:50:20.665 The first thing I'm definitely

NOTE Confidence: 0.87229539

00:50:20.665 --> 00:50:22.026 going to do is look at Chris's

NOTE Confidence: 0.87229539

00:50:22.026 --> 00:50:22.850 footnotes and see which

NOTE Confidence: 0.917146258333333

00:50:22.860 --> 00:50:24.738 of these books he's already identified.

NOTE Confidence: 0.776802625833333

00:50:27.460 --> 00:50:28.960 Um. And since I think I've

NOTE Confidence: 0.776802625833333

00:50:28.960 --> 00:50:30.429 probably used most of my time,

NOTE Confidence: 0.776802625833333

00:50:30.430 --> 00:50:33.670 I I will say one other thing that I

NOTE Confidence: 0.776802625833333

00:50:33.670 --> 00:50:35.240 found really great about Chris's book

NOTE Confidence: 0.776802625833333

00:50:35.240 --> 00:50:36.960 and also his presentation that we've

NOTE Confidence: 0.776802625833333

00:50:36.960 --> 00:50:40.642 also have a sense of here at Yale and

NOTE Confidence: 0.776802625833333

00:50:40.642 --> 00:50:42.994 that is students are traveling well

NOTE Confidence: 0.776802625833333

00:50:42.994 --> 00:50:46.107 most well most of this medical students

NOTE Confidence: 0.776802625833333

00:50:46.107 --> 00:50:50.840 are relatively local from Connecticut.  
NOTE Confidence: 0.776802625833333

00:50:50.840 --> 00:50:53.260 Sort of Northeastern New York,  
NOTE Confidence: 0.776802625833333

00:50:53.260 --> 00:50:54.940 you know, Western Massachusetts,  
NOTE Confidence: 0.776802625833333

00:50:54.940 --> 00:50:57.460 Long Island, even.  
NOTE Confidence: 0.776802625833333

00:50:57.460 --> 00:50:59.606 There are also significant clusters  
NOTE Confidence: 0.776802625833333

00:50:59.606 --> 00:51:01.936 of medical students coming from  
NOTE Confidence: 0.776802625833333

00:51:01.936 --> 00:51:05.309 the US S places like Mississippi.  
NOTE Confidence: 0.776802625833333

00:51:05.310 --> 00:51:07.711 But also West Indian Islands and even  
NOTE Confidence: 0.776802625833333

00:51:07.711 --> 00:51:10.261 Brazil that we don't know why they  
NOTE Confidence: 0.776802625833333

00:51:10.261 --> 00:51:12.439 would choose necessarily to come to  
NOTE Confidence: 0.776802625833333

00:51:12.506 --> 00:51:14.750 Connecticut for medical education.  
NOTE Confidence: 0.776802625833333

00:51:14.750 --> 00:51:18.182 But it definitely suggests that these  
NOTE Confidence: 0.776802625833333

00:51:18.182 --> 00:51:21.794 these people coming from deep slave  
NOTE Confidence: 0.776802625833333

00:51:21.794 --> 00:51:23.451 societies whose medical education  
NOTE Confidence: 0.776802625833333

00:51:23.451 --> 00:51:25.186 is almost certainly being funded  
NOTE Confidence: 0.776802625833333

00:51:25.186 --> 00:51:27.108 by their connection to slavery,



NOTE Confidence: 0.776802625833333  
00:51:27.110 --> 00:51:29.228 are coming to places like Connecticut,  
NOTE Confidence: 0.776802625833333  
00:51:29.230 --> 00:51:32.008 really shows this, this, this network,  
NOTE Confidence: 0.776802625833333  
00:51:32.010 --> 00:51:33.294 this international network of  
NOTE Confidence: 0.776802625833333  
00:51:33.294 --> 00:51:34.899 students and medical knowledge that  
NOTE Confidence: 0.776802625833333  
00:51:34.899 --> 00:51:36.518 I think is crucial to Chris.  
NOTE Confidence: 0.776802625833333  
00:51:36.520 --> 00:51:37.504 So I'll stop there.  
NOTE Confidence: 0.776802625833333  
00:51:37.504 --> 00:51:37.850 Thank you.  
NOTE Confidence: 0.913353738333333  
00:51:41.720 --> 00:51:44.198 Hi everyone. My name is Tina.  
NOTE Confidence: 0.913353738333333  
00:51:44.200 --> 00:51:45.552 I'm a medical student.  
NOTE Confidence: 0.913353738333333  
00:51:45.552 --> 00:51:47.938 Can you guys hear me OK? Fantastic.  
NOTE Confidence: 0.913353738333333  
00:51:47.938 --> 00:51:50.086 So I should start by saying  
NOTE Confidence: 0.913353738333333  
00:51:50.086 --> 00:51:52.923 that I am not a historian of  
NOTE Confidence: 0.913353738333333  
00:51:52.923 --> 00:51:55.033 slavery or of medical education.  
NOTE Confidence: 0.913353738333333  
00:51:55.040 --> 00:51:57.840 So when I was asked to be on this panel,  
NOTE Confidence: 0.913353738333333  
00:51:57.840 --> 00:51:58.953 I assumed that I was asked to  
NOTE Confidence: 0.913353738333333

00:51:58.953 --> 00:52:00.214 be on the panel because I'm  
NOTE Confidence: 0.9133537383333333

00:52:00.214 --> 00:52:01.194 currently a Med student,  
NOTE Confidence: 0.9133537383333333

00:52:01.200 --> 00:52:03.600 so I can speak to the legacy of  
NOTE Confidence: 0.9133537383333333

00:52:03.600 --> 00:52:05.657 slavery and biological racism in  
NOTE Confidence: 0.9133537383333333

00:52:05.657 --> 00:52:07.967 the Med school curriculum today.  
NOTE Confidence: 0.8618471

00:52:10.030 --> 00:52:13.170 So I was struggling to figure  
NOTE Confidence: 0.8618471

00:52:13.170 --> 00:52:15.670 out of the many experiences I've  
NOTE Confidence: 0.8618471

00:52:15.670 --> 00:52:18.230 had and the stories I've heard,  
NOTE Confidence: 0.8618471

00:52:18.230 --> 00:52:21.247 what can I share in 5 minutes?  
NOTE Confidence: 0.8618471

00:52:21.250 --> 00:52:23.106 So I'm going to give you a couple  
NOTE Confidence: 0.8618471

00:52:23.106 --> 00:52:24.570 of anecdotes and then I'm going  
NOTE Confidence: 0.8618471

00:52:24.570 --> 00:52:25.992 to touch on an anatomy class  
NOTE Confidence: 0.8618471

00:52:26.045 --> 00:52:27.606 in cadavers or as we call them,  
NOTE Confidence: 0.8618471

00:52:27.610 --> 00:52:30.556 donors and because that's something that  
NOTE Confidence: 0.8618471

00:52:30.556 --> 00:52:35.285 Chris talks about in depth in his book.  
NOTE Confidence: 0.8618471

00:52:35.290 --> 00:52:36.977 So my first anecdote has to do

NOTE Confidence: 0.8618471

00:52:36.977 --> 00:52:38.673 with a lecture that was one of

NOTE Confidence: 0.8618471

00:52:38.673 --> 00:52:40.442 the last lectures we had in 2020

NOTE Confidence: 0.8618471

00:52:40.442 --> 00:52:41.770 before the COVID pandemic.

NOTE Confidence: 0.8618471

00:52:41.770 --> 00:52:43.200 So it was in person,

NOTE Confidence: 0.8618471

00:52:43.200 --> 00:52:46.521 and it was a lecture given by a premier

NOTE Confidence: 0.8618471

00:52:46.521 --> 00:52:48.496 pulmonologist at the school who was,

NOTE Confidence: 0.8618471

00:52:48.500 --> 00:52:51.398 and who undoubtedly went on to be part of

NOTE Confidence: 0.8618471

00:52:51.398 --> 00:52:55.980 the Yale response to the COVID-19 pandemic.

NOTE Confidence: 0.8618471

00:52:55.980 --> 00:52:57.045 Long story short,

NOTE Confidence: 0.8618471

00:52:57.045 --> 00:52:58.820 she said that on average,

NOTE Confidence: 0.8618471

00:52:58.820 --> 00:53:01.647 black people have smaller lungs and

NOTE Confidence: 0.8618471

00:53:01.647 --> 00:53:04.569 smaller lung capacity than white people.

NOTE Confidence: 0.8618471

00:53:04.570 --> 00:53:05.422 After class,

NOTE Confidence: 0.8618471

00:53:05.422 --> 00:53:08.830 I walked up to her at the podium.

NOTE Confidence: 0.8618471

00:53:08.830 --> 00:53:10.610 I'm kind of distraught.

NOTE Confidence: 0.8618471

00:53:10.610 --> 00:53:11.945 And I said,  
NOTE Confidence: 0.8618471

00:53:11.950 --> 00:53:14.176 I mean if the data actually  
NOTE Confidence: 0.8618471

00:53:14.176 --> 00:53:16.800 bears this out that black people  
NOTE Confidence: 0.8618471

00:53:16.800 --> 00:53:18.908 have similar lung capacity.  
NOTE Confidence: 0.8618471

00:53:18.910 --> 00:53:21.185 How do we know that there isn't  
NOTE Confidence: 0.8618471

00:53:21.185 --> 00:53:23.299 some sort of confounding factor  
NOTE Confidence: 0.8618471

00:53:23.299 --> 00:53:26.036 like some other meddling factor?  
NOTE Confidence: 0.8618471

00:53:26.036 --> 00:53:27.268 For example,  
NOTE Confidence: 0.8618471

00:53:27.268 --> 00:53:29.896 maybe because of segregation and  
NOTE Confidence: 0.8618471

00:53:29.896 --> 00:53:31.836 housing in the United States,  
NOTE Confidence: 0.8618471

00:53:31.840 --> 00:53:34.295 black people live in places  
NOTE Confidence: 0.8618471

00:53:34.295 --> 00:53:36.800 with pollution and so it affects  
NOTE Confidence: 0.8618471

00:53:36.800 --> 00:53:37.940 their lung health.  
NOTE Confidence: 0.8618471

00:53:37.940 --> 00:53:38.972 If that's true,  
NOTE Confidence: 0.8618471

00:53:38.972 --> 00:53:41.036 wouldn't that mean that we are  
NOTE Confidence: 0.8618471

00:53:41.036 --> 00:53:42.773 missing people who are sick

NOTE Confidence: 0.8618471

00:53:42.773 --> 00:53:44.433 and need treatment from us?

NOTE Confidence: 0.8618471

00:53:44.440 --> 00:53:45.584 And isn't that bad?

NOTE Confidence: 0.8618471

00:53:45.584 --> 00:53:47.300 And she said that would be

NOTE Confidence: 0.8618471

00:53:47.371 --> 00:53:48.926 terrible if it were true.

NOTE Confidence: 0.8618471

00:53:48.930 --> 00:53:50.494 But um,

NOTE Confidence: 0.8618471

00:53:50.494 --> 00:53:54.404 our understanding is black people

NOTE Confidence: 0.8618471

00:53:54.404 --> 00:53:57.714 do better at a certain lung

NOTE Confidence: 0.8618471

00:53:57.714 --> 00:53:59.674 capacity than white people do.

NOTE Confidence: 0.8618471

00:53:59.674 --> 00:54:01.579 So basically they're fine with

NOTE Confidence: 0.8618471

00:54:01.579 --> 00:54:03.529 the smaller lung capacity.

NOTE Confidence: 0.8618471

00:54:03.530 --> 00:54:05.380 Umm.

NOTE Confidence: 0.8618471

00:54:05.380 --> 00:54:06.274 Needless to say,

NOTE Confidence: 0.8618471

00:54:06.274 --> 00:54:08.939 after doing some of my own research later on,

NOTE Confidence: 0.8618471

00:54:08.940 --> 00:54:10.950 I found that there's very

NOTE Confidence: 0.8618471

00:54:10.950 --> 00:54:12.960 there's no evidence for that.

NOTE Confidence: 0.8618471

00:54:12.960 --> 00:54:15.304 There's no good evidence for any of the  
NOTE Confidence: 0.8618471

00:54:15.304 --> 00:54:17.496 claims that she made in front of class.  
NOTE Confidence: 0.8618471

00:54:17.500 --> 00:54:18.940 And was so interesting to hear  
NOTE Confidence: 0.8618471

00:54:18.940 --> 00:54:20.540 my colleagues say that a lot of  
NOTE Confidence: 0.8618471

00:54:20.540 --> 00:54:21.905 these claims are made to these Med  
NOTE Confidence: 0.8618471

00:54:21.955 --> 00:54:23.499 students without much elaboration,  
NOTE Confidence: 0.8618471

00:54:23.500 --> 00:54:25.124 because that's my experience  
NOTE Confidence: 0.8618471

00:54:25.124 --> 00:54:27.154 in 2019 up until now.  
NOTE Confidence: 0.8618471

00:54:27.160 --> 00:54:29.914 The claims are made with no  
NOTE Confidence: 0.8618471

00:54:29.914 --> 00:54:32.440 elaboration unless you ask for it,  
NOTE Confidence: 0.8618471

00:54:32.440 --> 00:54:34.260 and even then not a lot of  
NOTE Confidence: 0.8618471

00:54:34.260 --> 00:54:35.780 good data is presented.  
NOTE Confidence: 0.8618471

00:54:35.780 --> 00:54:38.320 A lot of these.  
NOTE Confidence: 0.8618471

00:54:38.320 --> 00:54:40.525 A lot of these studies that people  
NOTE Confidence: 0.8618471

00:54:40.525 --> 00:54:42.321 cite in making these claims  
NOTE Confidence: 0.8618471

00:54:42.321 --> 00:54:44.281 are review articles of review

NOTE Confidence: 0.8618471

00:54:44.281 --> 00:54:46.388 articles of review articles of

NOTE Confidence: 0.8618471

00:54:46.388 --> 00:54:48.476 studies that were done in the

NOTE Confidence: 0.8618471

00:54:48.476 --> 00:54:52.560 late 1800s or the early 1900s.

NOTE Confidence: 0.8618471

00:54:52.560 --> 00:54:54.744 With very small sample sizes and

NOTE Confidence: 0.8618471

00:54:54.744 --> 00:54:56.880 we're simply just not rigorous,

NOTE Confidence: 0.8618471

00:54:56.880 --> 00:54:59.498 but you'll find them in current resources

NOTE Confidence: 0.8618471

00:54:59.498 --> 00:55:02.198 for doctors and medical students today,

NOTE Confidence: 0.8618471

00:55:02.200 --> 00:55:03.512 including up to date,

NOTE Confidence: 0.8618471

00:55:03.512 --> 00:55:04.824 which is basically Google.

NOTE Confidence: 0.8618471

00:55:04.830 --> 00:55:05.566 For doctors,

NOTE Confidence: 0.8618471

00:55:05.566 --> 00:55:07.774 it's supposed to be evidence based.

NOTE Confidence: 0.895064

00:55:11.300 --> 00:55:15.274 So. I've got an another anecdote from

NOTE Confidence: 0.895064

00:55:15.274 --> 00:55:18.268 my time doing a rotation on the wards.

NOTE Confidence: 0.895064

00:55:18.270 --> 00:55:21.287 So I was doing an anesthesia rotation

NOTE Confidence: 0.895064

00:55:21.287 --> 00:55:25.188 and it was my day in OB GYN anesthesia.

NOTE Confidence: 0.895064

00:55:25.190 --> 00:55:26.513 So basically anesthesia  
NOTE Confidence: 0.895064

00:55:26.513 --> 00:55:28.277 for people giving birth.  
NOTE Confidence: 0.895064

00:55:28.280 --> 00:55:30.953 I was super excited about it and I was  
NOTE Confidence: 0.895064

00:55:30.953 --> 00:55:32.895 working with a black female resident  
NOTE Confidence: 0.895064

00:55:32.895 --> 00:55:35.239 and she was the only black resident  
NOTE Confidence: 0.895064

00:55:35.239 --> 00:55:37.675 that I met on my anesthesia rotation  
NOTE Confidence: 0.895064

00:55:37.675 --> 00:55:40.375 on the entire time and we were working  
NOTE Confidence: 0.895064

00:55:40.375 --> 00:55:43.302 with a older white attending attending.  
NOTE Confidence: 0.895064

00:55:43.302 --> 00:55:45.554 The doctor in charge.  
NOTE Confidence: 0.895064

00:55:45.560 --> 00:55:47.408 And he told us that based on  
NOTE Confidence: 0.895064

00:55:47.408 --> 00:55:48.780 his own anecdotal evidence,  
NOTE Confidence: 0.895064

00:55:48.780 --> 00:55:50.580 working with hundreds of patients,  
NOTE Confidence: 0.895064

00:55:50.580 --> 00:55:53.040 he believed that black people's  
NOTE Confidence: 0.895064

00:55:53.040 --> 00:55:56.093 spines were deeper in their backs  
NOTE Confidence: 0.895064

00:55:56.093 --> 00:55:59.099 than white peoples or Asian peoples.  
NOTE Confidence: 0.895064

00:55:59.100 --> 00:56:01.305 Um, and this is relevant because when



NOTE Confidence: 0.895064

00:56:01.305 --> 00:56:03.393 you're installing an epidural to give

NOTE Confidence: 0.895064

00:56:03.393 --> 00:56:05.193 anesthesia for someone giving birth,

NOTE Confidence: 0.895064

00:56:05.200 --> 00:56:07.728 you have to hit a particular spot in

NOTE Confidence: 0.895064

00:56:07.728 --> 00:56:10.392 their back to make sure you're delivering

NOTE Confidence: 0.895064

00:56:10.392 --> 00:56:12.820 the anesthesia to the right place?

NOTE Confidence: 0.895064

00:56:12.820 --> 00:56:15.060 So he told this to the resident,

NOTE Confidence: 0.895064

00:56:15.060 --> 00:56:16.956 and to my astonishment,

NOTE Confidence: 0.895064

00:56:16.956 --> 00:56:19.800 it seemed like she believed it.

NOTE Confidence: 0.895064

00:56:19.800 --> 00:56:22.537 And eventually we went in to see

NOTE Confidence: 0.895064

00:56:22.537 --> 00:56:24.653 an Asian American patient who

NOTE Confidence: 0.895064

00:56:24.653 --> 00:56:27.233 was really gracious in letting us

NOTE Confidence: 0.895064

00:56:27.233 --> 00:56:29.428 work with her as trainees.

NOTE Confidence: 0.818597161

00:56:31.620 --> 00:56:33.420 And it was the residents

NOTE Confidence: 0.818597161

00:56:33.420 --> 00:56:35.220 turn to do the epidural.

NOTE Confidence: 0.818597161

00:56:35.220 --> 00:56:36.970 I think she'd done one or two before,

NOTE Confidence: 0.818597161

00:56:36.970 --> 00:56:38.430 and so she attempted.  
NOTE Confidence: 0.818597161

00:56:38.430 --> 00:56:40.460 She gave it maybe two or three  
NOTE Confidence: 0.818597161

00:56:40.525 --> 00:56:42.337 tries and she did not succeed.  
NOTE Confidence: 0.818597161

00:56:42.340 --> 00:56:43.726 And the attending had to step  
NOTE Confidence: 0.818597161

00:56:43.726 --> 00:56:45.160 in and place the epidural.  
NOTE Confidence: 0.818597161

00:56:45.160 --> 00:56:47.080 So it took something that should  
NOTE Confidence: 0.818597161

00:56:47.080 --> 00:56:48.920 have taken maybe 10 minutes,  
NOTE Confidence: 0.818597161

00:56:48.920 --> 00:56:51.300 ended up taking around 30.  
NOTE Confidence: 0.818597161

00:56:51.300 --> 00:56:53.547 I'm sure that was uncomfortable for her,  
NOTE Confidence: 0.818597161

00:56:53.550 --> 00:56:54.887 and I'll never forget what the resident  
NOTE Confidence: 0.818597161

00:56:54.887 --> 00:56:56.640 said as we were leaving the room,  
NOTE Confidence: 0.818597161

00:56:56.640 --> 00:56:58.252 which was her spine was deeper  
NOTE Confidence: 0.818597161

00:56:58.252 --> 00:56:59.650 in her back than I expected.  
NOTE Confidence: 0.832779108125

00:57:03.730 --> 00:57:06.394 Lastly, I'm going to talk about the cadavers  
NOTE Confidence: 0.832779108125

00:57:06.394 --> 00:57:09.059 that we use for anatomy class at Yale.  
NOTE Confidence: 0.832779108125

00:57:09.060 --> 00:57:11.610 We refer to them as donors,

NOTE Confidence: 0.832779108125

00:57:11.610 --> 00:57:14.522 and that comes from the idea that they

NOTE Confidence: 0.832779108125

00:57:14.522 --> 00:57:16.735 willingly donated their bodies for us to

NOTE Confidence: 0.832779108125

00:57:16.735 --> 00:57:21.240 use in class before we start anatomy class.

NOTE Confidence: 0.832779108125

00:57:21.240 --> 00:57:23.028 They give us a short presentation

NOTE Confidence: 0.832779108125

00:57:23.028 --> 00:57:24.950 that is kind of anonymized,

NOTE Confidence: 0.832779108125

00:57:24.950 --> 00:57:29.084 but it tells us a little bit about the people

NOTE Confidence: 0.832779108125

00:57:29.084 --> 00:57:31.900 who donated their bodies for us to use.

NOTE Confidence: 0.832779108125

00:57:31.900 --> 00:57:34.630 It gives us a I think the age that they

NOTE Confidence: 0.832779108125

00:57:34.707 --> 00:57:37.255 were when they died and their occupation

NOTE Confidence: 0.832779108125

00:57:37.255 --> 00:57:39.898 and I think their gender as well.

NOTE Confidence: 0.832779108125

00:57:39.900 --> 00:57:42.072 A lot of them were homemakers

NOTE Confidence: 0.832779108125

00:57:42.072 --> 00:57:44.220 or a white collar workers.

NOTE Confidence: 0.832779108125

00:57:44.220 --> 00:57:46.892 And when I got to class I discovered

NOTE Confidence: 0.832779108125

00:57:46.892 --> 00:57:48.803 that virtually all of the donors

NOTE Confidence: 0.832779108125

00:57:48.803 --> 00:57:51.418 were white except for one.

NOTE Confidence: 0.832779108125

00:57:51.420 --> 00:57:53.366 And this was in 2020 when I  
NOTE Confidence: 0.832779108125

00:57:53.366 --> 00:57:55.169 was taking this anatomy class.  
NOTE Confidence: 0.894517395

00:57:57.290 --> 00:58:00.682 And I thought. Maybe it's a good thing  
NOTE Confidence: 0.894517395

00:58:00.682 --> 00:58:03.528 that most of the donors are white,  
NOTE Confidence: 0.894517395

00:58:03.528 --> 00:58:06.792 based on the history that I've heard here,  
NOTE Confidence: 0.894517395

00:58:06.800 --> 00:58:08.028 based on the history.  
NOTE Confidence: 0.894517395

00:58:08.028 --> 00:58:09.870 That I learned from Doctor Warner  
NOTE Confidence: 0.894517395

00:58:09.933 --> 00:58:11.498 and his history of medicine.  
NOTE Confidence: 0.894517395

00:58:11.500 --> 00:58:14.220 Lectures about body snatchers,  
NOTE Confidence: 0.894517395

00:58:14.220 --> 00:58:17.620 people using the bodies of  
NOTE Confidence: 0.894517395

00:58:17.620 --> 00:58:20.359 enslaved people for anatomy,  
NOTE Confidence: 0.894517395

00:58:20.360 --> 00:58:25.580 hanging them up in a by a rope like a noose.  
NOTE Confidence: 0.894517395

00:58:25.580 --> 00:58:27.476 I don't. Even to this day,  
NOTE Confidence: 0.894517395

00:58:27.480 --> 00:58:29.024 I don't think I would donate my body  
NOTE Confidence: 0.894517395

00:58:29.024 --> 00:58:30.616 to be used in an anatomy class.  
NOTE Confidence: 0.894517395

00:58:30.620 --> 00:58:32.558 I I am an organ donor,

NOTE Confidence: 0.894517395

00:58:32.560 --> 00:58:34.060 but I don't think I would

NOTE Confidence: 0.894517395

00:58:34.060 --> 00:58:35.940 give it up for that purpose.

NOTE Confidence: 0.894517395

00:58:35.940 --> 00:58:38.376 And this is only tangentially related.

NOTE Confidence: 0.894517395

00:58:38.380 --> 00:58:40.308 But I'll it was kind of chilling for

NOTE Confidence: 0.894517395

00:58:40.308 --> 00:58:42.568 me to hear the students who were

NOTE Confidence: 0.894517395

00:58:42.568 --> 00:58:44.288 working on that particular donors

NOTE Confidence: 0.894517395

00:58:44.348 --> 00:58:46.476 body complain about the amount of fat

NOTE Confidence: 0.894517395

00:58:46.476 --> 00:58:48.905 tissue they had to cut through to get

NOTE Confidence: 0.894517395

00:58:48.905 --> 00:58:51.799 to the thorax and to look at the lungs.

NOTE Confidence: 0.894517395

00:58:51.800 --> 00:58:54.098 I was like even in death,

NOTE Confidence: 0.894517395

00:58:54.100 --> 00:58:56.038 you can't fit the beauty standard.

NOTE Confidence: 0.894517395

00:58:56.040 --> 00:58:58.488 Umm. So that was really tough.

NOTE Confidence: 0.894517395

00:58:58.490 --> 00:59:00.160 I think I might have gone over my time and

NOTE Confidence: 0.894517395

00:59:00.200 --> 00:59:01.744 there's so much more I could have said,

NOTE Confidence: 0.894517395

00:59:01.750 --> 00:59:04.050 but I hope everyone asks

NOTE Confidence: 0.894517395

00:59:04.050 --> 00:59:05.578 whatever questions they have.  
NOTE Confidence: 0.71681822

00:59:07.780 --> 00:59:10.813 Thank you so much to each of you for.  
NOTE Confidence: 0.866569875

00:59:14.240 --> 00:59:15.656 I think. Can you hear me?  
NOTE Confidence: 0.866569875

00:59:15.660 --> 00:59:19.050 Yeah. Thank you so much for.  
NOTE Confidence: 0.866569875

00:59:19.050 --> 00:59:22.220 All of these reflect and.  
NOTE Confidence: 0.866569875

00:59:22.220 --> 00:59:24.596 You know one of the things  
NOTE Confidence: 0.866569875

00:59:24.596 --> 00:59:26.560 I would love to do.  
NOTE Confidence: 0.866569875

00:59:26.560 --> 00:59:28.288 Because of this material.  
NOTE Confidence: 0.866569875

00:59:28.288 --> 00:59:30.016 Hearing about this history.  
NOTE Confidence: 0.71181718

00:59:33.610 --> 00:59:35.776 It's difficult to see the connection.  
NOTE Confidence: 0.747308862

00:59:37.800 --> 00:59:40.920 So clearly and so strongly.  
NOTE Confidence: 0.747308862

00:59:40.920 --> 00:59:43.657 And the impact of that house on  
NOTE Confidence: 0.747308862

00:59:43.657 --> 00:59:45.967 current medications and all the people  
NOTE Confidence: 0.747308862

00:59:45.967 --> 00:59:47.860 doing this saying that this thing  
NOTE Confidence: 0.747308862

00:59:47.860 --> 00:59:50.100 sounds fun with all of these sports.  
NOTE Confidence: 0.747308862

00:59:50.100 --> 00:59:52.620 The real cost to that kind of work,

NOTE Confidence: 0.747308862

00:59:52.620 --> 00:59:55.170 and there's kind of emotional labor

NOTE Confidence: 0.747308862

00:59:55.170 --> 00:59:58.910 that goes into the right space.

NOTE Confidence: 0.747308862

00:59:58.910 --> 01:00:02.305 And So what I'd like to do

NOTE Confidence: 0.747308862

01:00:02.310 --> 01:00:05.348 is to is to stay with China.

NOTE Confidence: 0.747308862

01:00:05.350 --> 01:00:08.536 And I would love to hear

NOTE Confidence: 0.747308862

01:00:08.536 --> 01:00:12.010 you speak about you develop.

NOTE Confidence: 0.747308862

01:00:12.010 --> 01:00:17.623 To oh, is this better? Oh, OK. Is this on?

NOTE Confidence: 0.747308862

01:00:17.623 --> 01:00:21.790 Yes OK do I need to repeat anything? Umm.

NOTE Confidence: 0.851898815

01:00:25.270 --> 01:00:28.610 Any ideas? OK, wonderful.

NOTE Confidence: 0.851898815

01:00:28.610 --> 01:00:31.898 And So what? I want to start with

NOTE Confidence: 0.851898815

01:00:31.898 --> 01:00:34.770 Genia because you have worked to

NOTE Confidence: 0.851898815

01:00:34.770 --> 01:00:37.710 create a different kind of curricula.

NOTE Confidence: 0.851898815

01:00:37.710 --> 01:00:40.422 That takes on biological racism that

NOTE Confidence: 0.851898815

01:00:40.422 --> 01:00:43.618 is mandatory in the medical school for

NOTE Confidence: 0.851898815

01:00:43.618 --> 01:00:46.350 the for the first years, I believe.

NOTE Confidence: 0.851898815

01:00:46.350 --> 01:00:48.590 I'd love to hear you speak about that.  
NOTE Confidence: 0.851898815

01:00:48.590 --> 01:00:51.614 And I love also for for Chris and  
NOTE Confidence: 0.851898815

01:00:51.614 --> 01:00:55.240 Leanna and Sean to reflect on what you  
NOTE Confidence: 0.851898815

01:00:55.240 --> 01:00:58.074 describe about the changes that you're  
NOTE Confidence: 0.851898815

01:00:58.074 --> 01:01:01.196 making in terms of how medicine is  
NOTE Confidence: 0.851898815

01:01:01.196 --> 01:01:04.110 being taught and connect that with the  
NOTE Confidence: 0.851898815

01:01:04.110 --> 01:01:06.450 histories that you've been studying,  
NOTE Confidence: 0.851898815

01:01:06.450 --> 01:01:07.846 what kinds of shifts.  
NOTE Confidence: 0.851898815

01:01:07.846 --> 01:01:09.940 Are you hearing from China when  
NOTE Confidence: 0.851898815

01:01:10.007 --> 01:01:11.717 she is talking about this?  
NOTE Confidence: 0.851898815

01:01:11.720 --> 01:01:13.820 What are the points of reference  
NOTE Confidence: 0.851898815

01:01:13.820 --> 01:01:16.026 that you feel are most important  
NOTE Confidence: 0.851898815

01:01:16.026 --> 01:01:18.574 for us to amplify when we think  
NOTE Confidence: 0.851898815

01:01:18.574 --> 01:01:20.766 about how to undo this history?  
NOTE Confidence: 0.87780841

01:01:22.810 --> 01:01:24.460 OK, as I said before,  
NOTE Confidence: 0.87780841

01:01:24.460 --> 01:01:25.966 there's a ton I could say.



NOTE Confidence: 0.87780841

01:01:25.970 --> 01:01:28.882 I'll start by talking about the

NOTE Confidence: 0.87780841

01:01:28.882 --> 01:01:30.370 intervention this educational session

NOTE Confidence: 0.87780841

01:01:30.370 --> 01:01:33.269 that me and some of my friends made.

NOTE Confidence: 0.87780841

01:01:33.270 --> 01:01:34.970 So my friends and classmates,

NOTE Confidence: 0.87780841

01:01:34.970 --> 01:01:36.834 Muz autumn and Ln,

NOTE Confidence: 0.87780841

01:01:36.834 --> 01:01:40.274 they are African American students, as I am.

NOTE Confidence: 0.87780841

01:01:40.274 --> 01:01:43.280 After the death of George Floyd in 2020

NOTE Confidence: 0.87780841

01:01:43.280 --> 01:01:45.496 and sort of the amplification of the

NOTE Confidence: 0.87780841

01:01:45.496 --> 01:01:47.470 voice of the Black Lives Matter movement.

NOTE Confidence: 0.87780841

01:01:47.470 --> 01:01:49.297 We tried to figure out what we

NOTE Confidence: 0.87780841

01:01:49.297 --> 01:01:51.850 could do as Med students in this

NOTE Confidence: 0.87780841

01:01:51.850 --> 01:01:53.558 like very prestigious institution.

NOTE Confidence: 0.87780841

01:01:53.560 --> 01:01:57.320 And we read a book.

NOTE Confidence: 0.87780841

01:01:57.320 --> 01:01:58.400 Gosh, what was it called?

NOTE Confidence: 0.87780841

01:01:58.400 --> 01:02:03.580 Fatal inventions. Home.

NOTE Confidence: 0.87780841

01:02:03.580 --> 01:02:05.468 Dorothy Roberts, thank you.  
NOTE Confidence: 0.87780841

01:02:05.468 --> 01:02:07.356 Written by Dorothy Roberts,  
NOTE Confidence: 0.87780841

01:02:07.360 --> 01:02:08.467 a legal scholar.  
NOTE Confidence: 0.87780841

01:02:08.467 --> 01:02:11.050 That was about the concept of biological  
NOTE Confidence: 0.87780841

01:02:11.118 --> 01:02:13.578 race and basically dispelled the idea.  
NOTE Confidence: 0.87780841

01:02:13.580 --> 01:02:14.504 You know,  
NOTE Confidence: 0.87780841

01:02:14.504 --> 01:02:18.218 a couple 100 pages explaining to people why.  
NOTE Confidence: 0.87780841

01:02:18.218 --> 01:02:20.608 People of different races are  
NOTE Confidence: 0.87780841

01:02:20.608 --> 01:02:22.042 not biologically different,  
NOTE Confidence: 0.87780841

01:02:22.050 --> 01:02:23.628 and this book came out I  
NOTE Confidence: 0.87780841

01:02:23.628 --> 01:02:25.070 think in 2019 or 2020,  
NOTE Confidence: 0.87780841

01:02:25.070 --> 01:02:26.882 so that shows you how pervasive  
NOTE Confidence: 0.87780841

01:02:26.882 --> 01:02:28.090 these ideas still are.  
NOTE Confidence: 0.87780841

01:02:28.090 --> 01:02:28.520 Basically,  
NOTE Confidence: 0.87780841

01:02:28.520 --> 01:02:31.960 we we based a workshop with a lecture  
NOTE Confidence: 0.87780841

01:02:31.960 --> 01:02:34.835 component from Dorothy Roberts and some

NOTE Confidence: 0.87780841

01:02:34.835 --> 01:02:37.205 discussion questions on this book.

NOTE Confidence: 0.87780841

01:02:37.210 --> 01:02:40.390 And we convinced faculty in charge

NOTE Confidence: 0.87780841

01:02:40.390 --> 01:02:43.040 of the orientation session for

NOTE Confidence: 0.87780841

01:02:43.040 --> 01:02:45.650 the first year Med students to.

NOTE Confidence: 0.87780841

01:02:45.650 --> 01:02:48.236 To let us include this session.

NOTE Confidence: 0.87780841

01:02:48.240 --> 01:02:50.320 And it it took a lot of work

NOTE Confidence: 0.87780841

01:02:50.320 --> 01:02:51.240 to convince them,

NOTE Confidence: 0.87780841

01:02:51.240 --> 01:02:52.576 but in the end we got it and

NOTE Confidence: 0.87780841

01:02:52.576 --> 01:02:54.067 and it was a smashing success.

NOTE Confidence: 0.87780841

01:02:54.070 --> 01:02:55.666 A lot of the students enjoyed it.

NOTE Confidence: 0.6895895

01:02:57.820 --> 01:02:59.998 I I have a friend and classmate who

NOTE Confidence: 0.6895895

01:02:59.998 --> 01:03:01.738 participated in the session a bunch with,

NOTE Confidence: 0.6895895

01:03:01.740 --> 01:03:06.530 along with a bunch of other faculty from.

NOTE Confidence: 0.6895895

01:03:06.530 --> 01:03:09.890 Or, sorry, graduate students from various

NOTE Confidence: 0.6895895

01:03:09.890 --> 01:03:12.002 departments in the humanities at Yale

NOTE Confidence: 0.6895895

01:03:12.002 --> 01:03:14.470 who are assisted us in this session.  
NOTE Confidence: 0.6895895

01:03:14.470 --> 01:03:18.190 So it was a team effort. And.  
NOTE Confidence: 0.8606757545

01:03:20.290 --> 01:03:22.282 Yeah, it was great and I hope that  
NOTE Confidence: 0.8606757545

01:03:22.282 --> 01:03:24.196 we were able to convince people  
NOTE Confidence: 0.8606757545

01:03:24.196 --> 01:03:26.224 that biological race is not real.  
NOTE Confidence: 0.8606757545

01:03:26.230 --> 01:03:27.990 We thought it would be the best to  
NOTE Confidence: 0.8606757545

01:03:27.990 --> 01:03:29.687 have this session at the beginning  
NOTE Confidence: 0.8606757545

01:03:29.690 --> 01:03:32.336 of the first year because we knew  
NOTE Confidence: 0.8606757545

01:03:32.336 --> 01:03:34.750 that they would encounter these  
NOTE Confidence: 0.8606757545

01:03:34.750 --> 01:03:36.750 concepts of biological racism,  
NOTE Confidence: 0.8606757545

01:03:36.750 --> 01:03:38.145 these racist concepts,  
NOTE Confidence: 0.8606757545

01:03:38.145 --> 01:03:41.538 in lectures because we had as first years.  
NOTE Confidence: 0.6692672

01:03:43.640 --> 01:03:47.988 So we thought this was probably the  
NOTE Confidence: 0.6692672

01:03:47.988 --> 01:03:49.950 most effective thing we could do.  
NOTE Confidence: 0.6692672

01:03:49.950 --> 01:03:53.622 So could you say a little bit about how  
NOTE Confidence: 0.6692672

01:03:53.630 --> 01:03:56.348 sort of how the teaching progressed?

NOTE Confidence: 0.6692672

01:03:56.350 --> 01:03:57.970 You were doing the reading,

NOTE Confidence: 0.6692672

01:03:57.970 --> 01:04:00.770 the the reading of fatal and invention

NOTE Confidence: 0.6692672

01:04:00.770 --> 01:04:03.278 and there were, were there small group

NOTE Confidence: 0.6692672

01:04:03.278 --> 01:04:04.586 discussions sort of pedagogically,

NOTE Confidence: 0.6692672

01:04:04.590 --> 01:04:06.230 how did you approach it?

NOTE Confidence: 0.6692672

01:04:06.230 --> 01:04:08.672 And I'm thinking about this just

NOTE Confidence: 0.6692672

01:04:08.672 --> 01:04:11.231 because of the wonderful sort of

NOTE Confidence: 0.6692672

01:04:11.231 --> 01:04:12.918 like pedagogical sort of insight

NOTE Confidence: 0.6692672

01:04:12.918 --> 01:04:15.173 that we've gotten so far on the

NOTE Confidence: 0.6692672

01:04:15.173 --> 01:04:17.538 panel about how they're teaching

NOTE Confidence: 0.6692672

01:04:17.538 --> 01:04:20.490 these racist sorts of information.

NOTE Confidence: 0.6692672

01:04:20.490 --> 01:04:22.950 The visuals, the, the repetition,

NOTE Confidence: 0.6692672

01:04:22.950 --> 01:04:25.626 the the kind of the utter,

NOTE Confidence: 0.6692672

01:04:25.630 --> 01:04:28.414 the iterative nature of this knowledge

NOTE Confidence: 0.6692672

01:04:28.414 --> 01:04:31.170 being repeated over and over again.

NOTE Confidence: 0.6692672

01:04:31.170 --> 01:04:33.144 And so I'm wondering from you as  
NOTE Confidence: 0.6692672

01:04:33.144 --> 01:04:35.910 you think about the pedagogy of  
NOTE Confidence: 0.6692672

01:04:35.910 --> 01:04:38.010 what it was that that you know,  
NOTE Confidence: 0.6692672

01:04:38.010 --> 01:04:38.998 came out of this.  
NOTE Confidence: 0.901999404285714

01:04:41.550 --> 01:04:43.805 What do you think in  
NOTE Confidence: 0.901999404285714

01:04:43.805 --> 01:04:47.700 terms of how that course?  
NOTE Confidence: 0.901999404285714

01:04:47.700 --> 01:04:51.546 Can do the work of combating.  
NOTE Confidence: 0.901999404285714

01:04:51.550 --> 01:04:53.713 I don't know a couple of years  
NOTE Confidence: 0.901999404285714

01:04:53.713 --> 01:04:55.250 of lectures for example.  
NOTE Confidence: 0.901999404285714

01:04:55.250 --> 01:04:58.136 And do you have ideas about?  
NOTE Confidence: 0.901999404285714

01:04:58.140 --> 01:05:01.530 How to sort of bring that forward in in  
NOTE Confidence: 0.901999404285714

01:05:01.530 --> 01:05:05.479 medical education past just the first year?  
NOTE Confidence: 0.901999404285714

01:05:05.480 --> 01:05:06.615 And you also reflected on  
NOTE Confidence: 0.901999404285714

01:05:06.615 --> 01:05:08.240 it in a piece of writing.  
NOTE Confidence: 0.901999404285714

01:05:08.240 --> 01:05:09.840 And so any of those,  
NOTE Confidence: 0.901999404285714

01:05:09.840 --> 01:05:11.224 any of those sorts of things

NOTE Confidence: 0.901999404285714  
01:05:11.224 --> 01:05:13.176 that you want to sort of do to  
NOTE Confidence: 0.901999404285714  
01:05:13.176 --> 01:05:15.179 fill fill this in for us as well.  
NOTE Confidence: 0.901999404285714  
01:05:15.180 --> 01:05:17.856 Be wonderful, right.  
NOTE Confidence: 0.901999404285714  
01:05:17.856 --> 01:05:19.640 So pedagogically,  
NOTE Confidence: 0.901999404285714  
01:05:19.640 --> 01:05:22.860 he started with objectives, right.  
NOTE Confidence: 0.901999404285714  
01:05:22.860 --> 01:05:24.414 And that's something that we've seen  
NOTE Confidence: 0.901999404285714  
01:05:24.414 --> 01:05:26.104 modeled by a lot of our faculty.  
NOTE Confidence: 0.901999404285714  
01:05:26.104 --> 01:05:28.232 You start by what you want people  
NOTE Confidence: 0.901999404285714  
01:05:28.232 --> 01:05:30.364 to understand and be able to do and  
NOTE Confidence: 0.901999404285714  
01:05:30.364 --> 01:05:32.000 then you work backwards from there.  
NOTE Confidence: 0.901999404285714  
01:05:32.000 --> 01:05:33.666 So we thought we want people to  
NOTE Confidence: 0.901999404285714  
01:05:33.666 --> 01:05:34.850 understand first of all that.  
NOTE Confidence: 0.858762332  
01:05:36.870 --> 01:05:38.870 Races are not biologically different.  
NOTE Confidence: 0.858762332  
01:05:38.870 --> 01:05:40.206 That's a social construct.  
NOTE Confidence: 0.858762332  
01:05:40.206 --> 01:05:41.876 That's something that we wanted  
NOTE Confidence: 0.858762332

01:05:41.876 --> 01:05:43.518 people to understand and something we  
NOTE Confidence: 0.858762332

01:05:43.518 --> 01:05:45.537 knew that a lot of medical students  
NOTE Confidence: 0.858762332

01:05:45.537 --> 01:05:47.297 and faculty did not understand.  
NOTE Confidence: 0.855402094333333

01:05:49.330 --> 01:05:51.528 And then we also wanted to teach  
NOTE Confidence: 0.855402094333333

01:05:51.528 --> 01:05:53.568 people strategies to be able to  
NOTE Confidence: 0.855402094333333

01:05:53.568 --> 01:05:55.288 confront these notions as they  
NOTE Confidence: 0.855402094333333

01:05:55.288 --> 01:05:57.434 encountered them in class and on the  
NOTE Confidence: 0.855402094333333

01:05:57.434 --> 01:05:59.550 wards when they were seeing patients.  
NOTE Confidence: 0.87223150625

01:06:01.690 --> 01:06:04.626 So from there, so in order to address  
NOTE Confidence: 0.87223150625

01:06:04.626 --> 01:06:07.086 the first objective of teaching  
NOTE Confidence: 0.87223150625

01:06:07.086 --> 01:06:09.648 them biological race is not real,  
NOTE Confidence: 0.87223150625

01:06:09.648 --> 01:06:12.171 we had the lecture component from the author  
NOTE Confidence: 0.87223150625

01:06:12.171 --> 01:06:16.680 of the book and then the workshops were.  
NOTE Confidence: 0.87223150625

01:06:16.680 --> 01:06:19.536 Well, one aspect of it was book  
NOTE Confidence: 0.87223150625

01:06:19.536 --> 01:06:21.921 discussion questions to sort of drive  
NOTE Confidence: 0.87223150625

01:06:21.921 --> 01:06:24.505 that point home and to address maybe



NOTE Confidence: 0.87223150625  
01:06:24.505 --> 01:06:26.935 counter arguments that people would give,  
NOTE Confidence: 0.87223150625  
01:06:26.940 --> 01:06:30.000 counter arguments that we anticipated and  
NOTE Confidence: 0.87223150625  
01:06:30.000 --> 01:06:33.416 then the other section was real scenarios  
NOTE Confidence: 0.87223150625  
01:06:33.416 --> 01:06:38.036 based on what we had encountered in lecture.  
NOTE Confidence: 0.87223150625  
01:06:38.040 --> 01:06:40.000 Are basically like, you know,  
NOTE Confidence: 0.87223150625  
01:06:40.000 --> 01:06:42.640 a a faculty member says this racist thing,  
NOTE Confidence: 0.87223150625  
01:06:42.640 --> 01:06:44.952 what do you do?  
NOTE Confidence: 0.87223150625  
01:06:44.952 --> 01:06:47.918 Um, so the section leaders,  
NOTE Confidence: 0.87223150625  
01:06:47.918 --> 01:06:51.500 which were upper year medical students  
NOTE Confidence: 0.87223150625  
01:06:51.596 --> 01:06:54.866 and also humanities grad students.  
NOTE Confidence: 0.87223150625  
01:06:54.870 --> 01:06:56.646 Talked students through these scenarios and  
NOTE Confidence: 0.87223150625  
01:06:56.646 --> 01:06:58.729 helped them figure out what they would do.  
NOTE Confidence: 0.87223150625  
01:06:58.730 --> 01:07:00.560 And then later in our  
NOTE Confidence: 0.87223150625  
01:07:00.560 --> 01:07:02.024 evaluation we asked students,  
NOTE Confidence: 0.87223150625  
01:07:02.030 --> 01:07:04.921 did they feel like they are more  
NOTE Confidence: 0.87223150625

01:07:04.921 --> 01:07:07.480 effective at completing the goals that  
NOTE Confidence: 0.87223150625

01:07:07.480 --> 01:07:11.260 we set out after we did the session.  
NOTE Confidence: 0.87223150625

01:07:11.260 --> 01:07:12.290 And generally,  
NOTE Confidence: 0.87223150625

01:07:12.290 --> 01:07:13.826 people did feel a little more  
NOTE Confidence: 0.87223150625

01:07:13.826 --> 01:07:15.350 confident and a little stronger.  
NOTE Confidence: 0.87223150625

01:07:15.350 --> 01:07:16.750 We saw something that we already knew,  
NOTE Confidence: 0.87223150625

01:07:16.750 --> 01:07:19.962 which is it's tough to push  
NOTE Confidence: 0.87223150625

01:07:19.962 --> 01:07:21.138 back against superiors.  
NOTE Confidence: 0.87223150625

01:07:21.138 --> 01:07:22.706 Medicine is really hierarchical,  
NOTE Confidence: 0.87223150625

01:07:22.710 --> 01:07:22.969 right?  
NOTE Confidence: 0.87223150625

01:07:22.969 --> 01:07:25.041 So it's tough to confront a faculty member  
NOTE Confidence: 0.87223150625

01:07:25.041 --> 01:07:26.647 that's supposed to be teaching you.  
NOTE Confidence: 0.946578916666667

01:07:29.160 --> 01:07:31.656 Thank you so much. That's wonderful.  
NOTE Confidence: 0.946578916666667

01:07:31.660 --> 01:07:34.200 And so I'd like to turn now to to  
NOTE Confidence: 0.946578916666667

01:07:34.200 --> 01:07:36.562 Chris and to hear you reflect on  
NOTE Confidence: 0.946578916666667

01:07:36.562 --> 01:07:38.306 putting your book in conversation

NOTE Confidence: 0.946578916666667  
01:07:38.306 --> 01:07:40.700 with what China has described in  
NOTE Confidence: 0.946578916666667  
01:07:40.700 --> 01:07:43.249 terms of this medical curriculum.  
NOTE Confidence: 0.846143922222222  
01:07:43.870 --> 01:07:46.597 Well, first I just want to say thank you.  
NOTE Confidence: 0.846143922222222  
01:07:46.600 --> 01:07:49.192 The, the anecdote you just gave is the  
NOTE Confidence: 0.846143922222222  
01:07:49.192 --> 01:07:51.766 kind of thing that took, you know,  
NOTE Confidence: 0.846143922222222  
01:07:51.766 --> 01:07:54.307 the book is made-up of finding these  
NOTE Confidence: 0.846143922222222  
01:07:54.307 --> 01:07:57.008 small moments that people don't say in  
NOTE Confidence: 0.846143922222222  
01:07:57.008 --> 01:07:59.707 public and people ask me all the time.  
NOTE Confidence: 0.846143922222222  
01:07:59.710 --> 01:08:02.770 What do they do in medical schools?  
NOTE Confidence: 0.846143922222222  
01:08:02.770 --> 01:08:06.765 I wish I knew so, but I know that these  
NOTE Confidence: 0.846143922222222  
01:08:06.765 --> 01:08:08.670 ideas don't appear out of nowhere.  
NOTE Confidence: 0.846143922222222  
01:08:08.670 --> 01:08:11.172 So one thing I've I've been  
NOTE Confidence: 0.846143922222222  
01:08:11.172 --> 01:08:12.904 thinking and a collaborator,  
NOTE Confidence: 0.846143922222222  
01:08:12.910 --> 01:08:14.870 and I've been trying to work on  
NOTE Confidence: 0.846143922222222  
01:08:14.870 --> 01:08:17.174 an article about the need for more  
NOTE Confidence: 0.846143922222222

01:08:17.174 --> 01:08:18.924 history of medical racism education,  
NOTE Confidence: 0.8461439222222222

01:08:18.930 --> 01:08:20.546 and I wonder what that faculty  
NOTE Confidence: 0.8461439222222222

01:08:20.546 --> 01:08:23.010 member would have thought.  
NOTE Confidence: 0.8461439222222222

01:08:23.010 --> 01:08:24.978 If they knew that the biggest  
NOTE Confidence: 0.8461439222222222

01:08:24.978 --> 01:08:27.189 popularizer of the idea of smaller  
NOTE Confidence: 0.8461439222222222

01:08:27.189 --> 01:08:29.269 lung capacity was Samuel Cartwright,  
NOTE Confidence: 0.8461439222222222

01:08:29.270 --> 01:08:31.250 the inventor of the theory,  
NOTE Confidence: 0.8461439222222222

01:08:31.250 --> 01:08:32.810 or the disease, you know,  
NOTE Confidence: 0.8461439222222222

01:08:32.810 --> 01:08:35.630 say inventor of disease called drapetomania,  
NOTE Confidence: 0.8461439222222222

01:08:35.630 --> 01:08:37.376 which was a disease that supposedly  
NOTE Confidence: 0.8461439222222222

01:08:37.376 --> 01:08:39.020 caused enslaved people to run away.  
NOTE Confidence: 0.927056496

01:08:41.300 --> 01:08:43.060 I would like to think.  
NOTE Confidence: 0.927056496

01:08:43.060 --> 01:08:45.436 I don't know, I still have some faith  
NOTE Confidence: 0.927056496

01:08:45.436 --> 01:08:47.520 in humanity after writing this book  
NOTE Confidence: 0.927056496

01:08:47.520 --> 01:08:49.662 that that would give someone pause.  
NOTE Confidence: 0.927056496

01:08:49.670 --> 01:08:51.636 But yeah, I think one of

NOTE Confidence: 0.927056496

01:08:51.636 --> 01:08:53.020 the biggest things it's.

NOTE Confidence: 0.927056496

01:08:53.020 --> 01:08:54.364 Just stunning is.

NOTE Confidence: 0.927056496

01:08:54.364 --> 01:08:57.052 That this is happening on a

NOTE Confidence: 0.927056496

01:08:57.052 --> 01:08:59.121 day-to-day basis still in the

NOTE Confidence: 0.927056496

01:08:59.121 --> 01:09:01.830 medical school and how how we get.

NOTE Confidence: 0.927056496

01:09:01.830 --> 01:09:04.428 I just genuinely think that nobody,

NOTE Confidence: 0.927056496

01:09:04.430 --> 01:09:05.564 no modern physician,

NOTE Confidence: 0.927056496

01:09:05.564 --> 01:09:07.832 wants to be associated with these

NOTE Confidence: 0.927056496

01:09:07.832 --> 01:09:10.192 ideas that they don't see as ideas

NOTE Confidence: 0.927056496

01:09:10.192 --> 01:09:13.324 rooted in the plantation and stealing

NOTE Confidence: 0.927056496

01:09:13.324 --> 01:09:16.239 bodies from public graveyards and.

NOTE Confidence: 0.81642236

01:09:17.620 --> 01:09:19.030 It just wouldn't it be

NOTE Confidence: 0.857725162857143

01:09:19.280 --> 01:09:21.317 amazing if Samuel Cartwright got it right?

NOTE Confidence: 0.857725162857143

01:09:21.320 --> 01:09:22.152 Like, what are you?

NOTE Confidence: 0.857725162857143

01:09:22.152 --> 01:09:23.858 Yeah, sorry, I'm just was floored by that.

NOTE Confidence: 0.857725162857143

01:09:23.860 --> 01:09:24.796 I'm still recovering.  
NOTE Confidence: 0.857725162857143

01:09:24.796 --> 01:09:26.980 But I think this what's so profound,  
NOTE Confidence: 0.857725162857143

01:09:26.980 --> 01:09:29.420 especially on anatomical differences,  
NOTE Confidence: 0.857725162857143

01:09:29.420 --> 01:09:32.020 almost all of these odd  
NOTE Confidence: 0.857725162857143

01:09:32.020 --> 01:09:34.620 ideas come from people who.  
NOTE Confidence: 0.857725162857143

01:09:34.620 --> 01:09:39.320 Are 19th century Polygenists who?  
NOTE Confidence: 0.857725162857143

01:09:39.320 --> 01:09:40.900 Nobody else is citing them  
NOTE Confidence: 0.857725162857143

01:09:40.900 --> 01:09:42.480 for and for any context,  
NOTE Confidence: 0.857725162857143

01:09:42.480 --> 01:09:44.021 but they just get reproduced, reproduced,  
NOTE Confidence: 0.857725162857143

01:09:44.021 --> 01:09:46.589 cited and cited and cited to where you  
NOTE Confidence: 0.857725162857143

01:09:46.589 --> 01:09:48.962 think you're citing somebody from 1970,  
NOTE Confidence: 0.857725162857143

01:09:48.962 --> 01:09:50.730 but you're really citing  
NOTE Confidence: 0.857725162857143

01:09:50.730 --> 01:09:53.510 somebody from 1830 and I think.  
NOTE Confidence: 0.857725162857143

01:09:53.510 --> 01:09:54.218 I mean, first,  
NOTE Confidence: 0.857725162857143

01:09:54.218 --> 01:09:55.312 I think, you know,  
NOTE Confidence: 0.857725162857143

01:09:55.312 --> 01:09:57.489 we all owe you a round of

NOTE Confidence: 0.857725162857143

01:09:57.489 --> 01:09:58.939 applause for doing that.

NOTE Confidence: 0.822954623125

01:10:01.870 --> 01:10:03.918 It's the kind of work I would I've

NOTE Confidence: 0.822954623125

01:10:03.918 --> 01:10:05.925 always I want to see and I think.

NOTE Confidence: 0.822954623125

01:10:05.930 --> 01:10:08.310 Adding in addition to Dorothy

NOTE Confidence: 0.822954623125

01:10:08.310 --> 01:10:09.147 Roberts's profound work,

NOTE Confidence: 0.822954623125

01:10:09.147 --> 01:10:10.821 and I love how she actually

NOTE Confidence: 0.822954623125

01:10:10.821 --> 01:10:12.290 includes history in her sociology,

NOTE Confidence: 0.822954623125

01:10:12.290 --> 01:10:13.846 but yeah, also getting into what?

NOTE Confidence: 0.822954623125

01:10:13.846 --> 01:10:15.375 Where do these ideas come from?

NOTE Confidence: 0.822954623125

01:10:15.375 --> 01:10:16.845 They don't emerge out of nowhere.

NOTE Confidence: 0.822954623125

01:10:16.850 --> 01:10:18.620 They're not.

NOTE Confidence: 0.822954623125

01:10:18.620 --> 01:10:21.536 They're not 21st century ideas, they are.

NOTE Confidence: 0.822954623125

01:10:21.536 --> 01:10:23.624 Ideas by people who were bleeding

NOTE Confidence: 0.822954623125

01:10:23.624 --> 01:10:25.728 people at the same time and

NOTE Confidence: 0.822954623125

01:10:25.728 --> 01:10:27.403 giving them opium like those

NOTE Confidence: 0.822954623125

01:10:27.403 --> 01:10:29.248 were the main therapeutics.  
NOTE Confidence: 0.822954623125

01:10:29.250 --> 01:10:32.289 So maybe we can discard one more terrible  
NOTE Confidence: 0.822954623125

01:10:32.289 --> 01:10:34.799 idea from the 18th and 19th century.  
NOTE Confidence: 0.871872693333333

01:10:36.550 --> 01:10:39.448 Thank you so much and Leanna.  
NOTE Confidence: 0.8972461

01:10:42.040 --> 01:10:46.978 So. Discussion. Yes, it was  
NOTE Confidence: 0.759187006

01:10:46.990 --> 01:10:50.530 what sorry. Yes, it was wonderful. It was  
NOTE Confidence: 0.759187006

01:10:50.530 --> 01:10:51.790 a wonderful discussion and again I just  
NOTE Confidence: 0.911985698571429

01:10:51.800 --> 01:10:54.054 want to say thanks for getting the  
NOTE Confidence: 0.852211936

01:10:54.130 --> 01:10:57.250 the program off the ground.  
NOTE Confidence: 0.852211936

01:10:57.250 --> 01:10:58.818 And yes, I think it was wonderful  
NOTE Confidence: 0.852211936

01:10:58.818 --> 01:11:00.309 to have an opportunity to,  
NOTE Confidence: 0.852211936

01:11:00.310 --> 01:11:03.440 like Chris said, excavate those.  
NOTE Confidence: 0.852211936

01:11:03.440 --> 01:11:05.932 The the the long history of these  
NOTE Confidence: 0.852211936

01:11:05.932 --> 01:11:07.784 ideas and also to have a space  
NOTE Confidence: 0.852211936

01:11:07.784 --> 01:11:09.928 where people could come in and  
NOTE Confidence: 0.852211936

01:11:09.928 --> 01:11:12.113 having read the Dorothy Roberts



NOTE Confidence: 0.852211936

01:11:12.113 --> 01:11:14.818 book and just talk a little bit,

NOTE Confidence: 0.852211936

01:11:14.820 --> 01:11:16.380 do a little bit of self reflection,

NOTE Confidence: 0.852211936

01:11:16.380 --> 01:11:18.115 take an assessment of what

NOTE Confidence: 0.852211936

01:11:18.115 --> 01:11:19.850 their ideas of race were

NOTE Confidence: 0.819345762

01:11:20.200 --> 01:11:21.250 before they read this book.

NOTE Confidence: 0.852749916666667

01:11:22.080 --> 01:11:23.773 Tried to be honest about that, right.

NOTE Confidence: 0.852749916666667

01:11:23.773 --> 01:11:25.038 And also to understand that,

NOTE Confidence: 0.852749916666667

01:11:25.040 --> 01:11:25.990 you know, we're all there,

NOTE Confidence: 0.852749916666667

01:11:25.990 --> 01:11:28.300 we're all there really to grow from that,

NOTE Confidence: 0.852749916666667

01:11:28.300 --> 01:11:29.668 whatever it was that the

NOTE Confidence: 0.852749916666667

01:11:29.668 --> 01:11:30.756 baseline was coming in.

NOTE Confidence: 0.852749916666667

01:11:30.760 --> 01:11:31.999 And I really appreciated

NOTE Confidence: 0.852749916666667

01:11:32.000 --> 01:11:33.785 too how I mean one of the.

NOTE Confidence: 0.9188851525

01:11:34.350 --> 01:11:36.406 I'm not sure if it was an objective,

NOTE Confidence: 0.9188851525

01:11:36.410 --> 01:11:38.358 but one of the things that was made

NOTE Confidence: 0.9188851525

01:11:38.358 --> 01:11:40.278 extremely clear was there is no upgrade.

NOTE Confidence: 0.897414568

01:11:41.560 --> 01:11:44.926 We are not, you know, there is no question

NOTE Confidence: 0.897414568

01:11:44.926 --> 01:11:50.240 now anymore about the biological,

NOTE Confidence: 0.897414568

01:11:50.240 --> 01:11:51.620 the biological nature of race.

NOTE Confidence: 0.897414568

01:11:51.620 --> 01:11:53.594 But just like I I just really

NOTE Confidence: 0.897414568

01:11:53.594 --> 01:11:56.119 appreciated that there was no,

NOTE Confidence: 0.897414568

01:11:56.120 --> 01:11:57.983 you know, there was no need for me as

NOTE Confidence: 0.897414568

01:11:57.983 --> 01:11:59.943 a discussion to even hear someone out

NOTE Confidence: 0.897414568

01:11:59.943 --> 01:12:01.980 if they wanted to talk about that.

NOTE Confidence: 0.897414568

01:12:01.980 --> 01:12:05.339 I was just, you know, I just had.

NOTE Confidence: 0.897414568

01:12:05.340 --> 01:12:07.500 I had the, the backing tube, you know,

NOTE Confidence: 0.897414568

01:12:07.500 --> 01:12:09.456 to shut that down if I did hear that.

NOTE Confidence: 0.897414568

01:12:09.460 --> 01:12:10.550 And I just think that

NOTE Confidence: 0.82944205

01:12:10.560 --> 01:12:12.396 is a huge deficit. That is

NOTE Confidence: 0.82944205

01:12:12.396 --> 01:12:13.940 obviously a huge development, right?

NOTE Confidence: 0.84257852875

01:12:13.950 --> 01:12:15.966 If we're not even questioning these

NOTE Confidence: 0.84257852875

01:12:15.966 --> 01:12:18.240 things anymore, we're just stating them

NOTE Confidence: 0.84257852875

01:12:18.240 --> 01:12:21.340 as facts that they are, then I I mean,

NOTE Confidence: 0.84257852875

01:12:21.340 --> 01:12:23.412 I feel like that is really huge

NOTE Confidence: 0.84257852875

01:12:23.412 --> 01:12:26.660 because that is of course, I think.

NOTE Confidence: 0.84257852875

01:12:26.660 --> 01:12:29.214 I mean for for me, approaching the

NOTE Confidence: 0.84257852875

01:12:29.214 --> 01:12:30.816 history of race and medicine too,

NOTE Confidence: 0.84257852875

01:12:30.820 --> 01:12:32.220 I there was always something, especially

NOTE Confidence: 0.84257852875

01:12:32.220 --> 01:12:34.059 before I read Dorothy Roberts book,

NOTE Confidence: 0.84257852875

01:12:34.060 --> 01:12:36.520 where I would wonder why do scientists

NOTE Confidence: 0.84257852875

01:12:36.520 --> 01:12:38.560 and doctors keep debating this?

NOTE Confidence: 0.84257852875

01:12:38.560 --> 01:12:41.400 What is I'm not a, you know, a geneticist.

NOTE Confidence: 0.84257852875

01:12:41.400 --> 01:12:42.580 Maybe I'm missing something

NOTE Confidence: 0.84257852875

01:12:42.580 --> 01:12:44.055 way in the details here.

NOTE Confidence: 0.84257852875

01:12:44.060 --> 01:12:45.920 And then after reading that book,

NOTE Confidence: 0.84257852875

01:12:45.920 --> 01:12:46.780 I realized, no,

NOTE Confidence: 0.84257852875

01:12:46.780 --> 01:12:49.780 there is absolutely nothing there.  
NOTE Confidence: 0.84257852875

01:12:49.780 --> 01:12:53.018 And so I just really appreciated the,  
NOTE Confidence: 0.84257852875

01:12:53.020 --> 01:12:54.782 the new path forward that no,  
NOTE Confidence: 0.84257852875

01:12:54.782 --> 01:12:56.714 we're not going to discuss this.  
NOTE Confidence: 0.84257852875

01:12:56.720 --> 01:13:00.104 Anymore we are starting on a on a different  
NOTE Confidence: 0.84257852875

01:13:00.104 --> 01:13:02.874 playing field basically and yeah and.  
NOTE Confidence: 0.84257852875

01:13:02.874 --> 01:13:04.818 And just as I said and just to finish  
NOTE Confidence: 0.84257852875

01:13:04.818 --> 01:13:07.567 I guess as I said I really do think  
NOTE Confidence: 0.84257852875

01:13:07.567 --> 01:13:10.338 that's got to be the first step to.  
NOTE Confidence: 0.84257852875

01:13:10.340 --> 01:13:12.740 Working through this history to addressing  
NOTE Confidence: 0.84257852875

01:13:12.740 --> 01:13:15.699 it in a concrete way as it happened,  
NOTE Confidence: 0.84257852875

01:13:15.700 --> 01:13:17.050 but making sure we're not repeating  
NOTE Confidence: 0.874947087777778

01:13:17.060 --> 01:13:19.996 it for the next generation of people of  
NOTE Confidence: 0.874947087777778

01:13:19.996 --> 01:13:22.836 doctors. Thank you so much. And Sean?  
NOTE Confidence: 0.918852486666667

01:13:25.370 --> 01:13:25.820 Yeah. Let me  
NOTE Confidence: 0.90683643

01:13:25.830 --> 01:13:27.282 just repeat. I mean,

NOTE Confidence: 0.90683643

01:13:27.282 --> 01:13:29.097 it's really exciting to actually.

NOTE Confidence: 0.90683643

01:13:29.100 --> 01:13:31.090 Here an example of people like

NOTE Confidence: 0.90683643

01:13:31.090 --> 01:13:32.981 actively fighting these ideas in

NOTE Confidence: 0.90683643

01:13:32.981 --> 01:13:34.756 this context because, you know,

NOTE Confidence: 0.90683643

01:13:34.756 --> 01:13:36.100 a major point I think of all of

NOTE Confidence: 0.90683643

01:13:36.143 --> 01:13:37.604 our researchers, historians is

NOTE Confidence: 0.90683643

01:13:37.604 --> 01:13:40.210 the way that these ideas persist.

NOTE Confidence: 0.90683643

01:13:40.210 --> 01:13:42.720 They persist across all kinds of boundaries.

NOTE Confidence: 0.90683643

01:13:42.720 --> 01:13:44.332 They're insidious, they're everywhere.

NOTE Confidence: 0.90683643

01:13:44.332 --> 01:13:47.391 And what's so hard about them is they

NOTE Confidence: 0.90683643

01:13:47.391 --> 01:13:49.131 often get repeated without like sort

NOTE Confidence: 0.90683643

01:13:49.131 --> 01:13:51.464 of a conscience engagement, right.

NOTE Confidence: 0.90683643

01:13:51.464 --> 01:13:53.936 And that I think forcing people to

NOTE Confidence: 0.90683643

01:13:53.936 --> 01:13:55.685 engage consciously is like probably

NOTE Confidence: 0.90683643

01:13:55.685 --> 01:13:59.059 the the main thing we can do to like.

NOTE Confidence: 0.90683643

01:13:59.060 --> 01:14:02.150 Change people, right?  
NOTE Confidence: 0.90683643

01:14:02.150 --> 01:14:03.482 I think it's in the epilogue of  
NOTE Confidence: 0.90683643

01:14:03.482 --> 01:14:05.490 Christ's book he mentions a study from  
NOTE Confidence: 0.90683643

01:14:05.490 --> 01:14:08.125 I don't know the 2010 or so about.  
NOTE Confidence: 0.90683643

01:14:08.125 --> 01:14:09.295 I think it was in Virginia.  
NOTE Confidence: 0.90683643

01:14:09.300 --> 01:14:11.050 They 162016.  
NOTE Confidence: 0.90683643

01:14:11.050 --> 01:14:11.350 Yeah.  
NOTE Confidence: 0.90683643

01:14:11.350 --> 01:14:13.750 So UVA they did a study and they  
NOTE Confidence: 0.90683643

01:14:13.750 --> 01:14:15.539 they pulled medical students  
NOTE Confidence: 0.90683643

01:14:15.539 --> 01:14:17.894 about like different kinds of.  
NOTE Confidence: 0.90683643

01:14:17.900 --> 01:14:20.580 Like racial differences, right?  
NOTE Confidence: 0.90683643

01:14:20.580 --> 01:14:24.200 And. Medical students.  
NOTE Confidence: 0.90683643

01:14:24.200 --> 01:14:25.820 Claimed that they believed a  
NOTE Confidence: 0.90683643

01:14:25.820 --> 01:14:29.360 lot of things that you know.  
NOTE Confidence: 0.90683643

01:14:29.360 --> 01:14:30.730 It's the best seem outdated.  
NOTE Confidence: 0.89676115

01:14:33.210 --> 01:14:33.818 But one of the

NOTE Confidence: 0.850902517666667

01:14:33.830 --> 01:14:36.539 things that I, I think has come out of

NOTE Confidence: 0.850902517666667

01:14:36.539 --> 01:14:38.709 follow-ups to that study too is that

NOTE Confidence: 0.850902517666667

01:14:38.709 --> 01:14:40.898 when you educate people and like point

NOTE Confidence: 0.850902517666667

01:14:40.898 --> 01:14:43.047 out that these ideas exist but that

NOTE Confidence: 0.850902517666667

01:14:43.050 --> 01:14:45.108 they're wrong and that they're outdated,

NOTE Confidence: 0.850902517666667

01:14:45.110 --> 01:14:46.258 that people do change.

NOTE Confidence: 0.850902517666667

01:14:46.258 --> 01:14:47.693 And this doesn't just change

NOTE Confidence: 0.850902517666667

01:14:47.693 --> 01:14:48.928 the way people think.

NOTE Confidence: 0.850902517666667

01:14:48.930 --> 01:14:51.690 It actually changes how health outcomes

NOTE Confidence: 0.850902517666667

01:14:51.690 --> 01:14:54.166 and therapeutics right. It changes.

NOTE Confidence: 0.850902517666667

01:14:54.166 --> 01:14:57.454 It tends to level racial disparities

NOTE Confidence: 0.850902517666667

01:14:57.454 --> 01:15:00.030 in prescribing pain medication,

NOTE Confidence: 0.850902517666667

01:15:00.030 --> 01:15:02.340 for instance. And so I.

NOTE Confidence: 0.850902517666667

01:15:02.340 --> 01:15:03.564 I don't think I need to repeat the

NOTE Confidence: 0.850902517666667

01:15:03.564 --> 01:15:04.428 historical stuff because I think

NOTE Confidence: 0.850902517666667

01:15:04.428 --> 01:15:05.526 these two covered it really well.

NOTE Confidence: 0.850902517666667

01:15:05.526 --> 01:15:07.482 But it's it is really exciting

NOTE Confidence: 0.850902517666667

01:15:07.482 --> 01:15:08.984 to see people actively working

NOTE Confidence: 0.850902517666667

01:15:08.984 --> 01:15:10.294 on this in medical school.

NOTE Confidence: 0.850902517666667

01:15:10.300 --> 01:15:12.840 Then it's not just us

NOTE Confidence: 0.850902517666667

01:15:12.840 --> 01:15:14.248 like cursing these people

NOTE Confidence: 0.8645962375

01:15:14.260 --> 01:15:15.568 in the 19th century.

NOTE Confidence: 0.869197816

01:15:18.620 --> 01:15:21.580 Wonderful. I want to pause because

NOTE Confidence: 0.869197816

01:15:21.580 --> 01:15:24.280 I looked at the time and I know that

NOTE Confidence: 0.869197816

01:15:24.351 --> 01:15:26.738 we want to have questions from the,

NOTE Confidence: 0.869197816

01:15:26.740 --> 01:15:29.146 our, our virtual guests and our

NOTE Confidence: 0.869197816

01:15:29.146 --> 01:15:31.200 guests in the audience here.

NOTE Confidence: 0.869197816

01:15:31.200 --> 01:15:34.080 So is this a good time for us to do that?

NOTE Confidence: 0.869197816

01:15:34.080 --> 01:15:37.594 Yeah. OK. So I want to open

NOTE Confidence: 0.869197816

01:15:37.594 --> 01:15:40.818 it up here and I think.

NOTE Confidence: 0.869197816

01:15:40.820 --> 01:15:43.994 Professor Warner, you are looking at



NOTE Confidence: 0.869197816

01:15:43.994 --> 01:15:47.226 the the questions perhaps that are

NOTE Confidence: 0.869197816

01:15:47.226 --> 01:15:49.786 coming through virtually as well.

NOTE Confidence: 0.869197816

01:15:49.790 --> 01:15:54.060 OK, wonderful. Oh, wonderful, wonderful.

NOTE Confidence: 0.869197816

01:15:54.060 --> 01:15:58.764 So I'll open it up here for those

NOTE Confidence: 0.869197816

01:15:58.764 --> 01:16:01.340 gathered for us to ask a question

NOTE Confidence: 0.869197816

01:16:01.340 --> 01:16:03.620 to any of our panelists.

NOTE Confidence: 0.71800697

01:16:07.330 --> 01:16:07.900 Yes.

NOTE Confidence: 0.1828304

01:16:35.600 --> 01:16:36.150 Moment.

NOTE Confidence: 0.923561208235294

01:16:55.750 --> 01:16:58.370 I don't know if it would be helpful for me

NOTE Confidence: 0.923561208235294

01:16:58.435 --> 01:17:01.262 to repeat that if the people on zoom and

NOTE Confidence: 0.923561208235294

01:17:01.262 --> 01:17:04.384 and OK so Professor Rogers very helpfully

NOTE Confidence: 0.923561208235294

01:17:04.384 --> 01:17:07.936 asked this question about how do we address.

NOTE Confidence: 0.923561208235294

01:17:07.940 --> 01:17:10.136 These issues at the clinical level,

NOTE Confidence: 0.923561208235294

01:17:10.140 --> 01:17:13.563 what kinds of interventions might be possible

NOTE Confidence: 0.923561208235294

01:17:13.563 --> 01:17:18.240 to do and I'd love to hear from from Eugenia,

NOTE Confidence: 0.923561208235294

01:17:18.240 --> 01:17:22.062 but also from our historians if you  
NOTE Confidence: 0.923561208235294

01:17:22.062 --> 01:17:24.950 feel like there is also a role for  
NOTE Confidence: 0.923561208235294

01:17:25.047 --> 01:17:27.957 history in those moments as well.  
NOTE Confidence: 0.923561208235294

01:17:27.960 --> 01:17:31.256 And so can we start with you China?  
NOTE Confidence: 0.923561208235294

01:17:31.260 --> 01:17:33.604 Yes, so. You all will be happy to  
NOTE Confidence: 0.923561208235294

01:17:33.604 --> 01:17:36.225 know that it's not just me and my  
NOTE Confidence: 0.923561208235294

01:17:36.225 --> 01:17:37.968 friends working on this, right?  
NOTE Confidence: 0.923561208235294

01:17:37.968 --> 01:17:40.536 There's a network of mostly trainees,  
NOTE Confidence: 0.923561208235294

01:17:40.540 --> 01:17:42.480 so medical students and residents  
NOTE Confidence: 0.923561208235294

01:17:42.480 --> 01:17:44.420 around the country who've been  
NOTE Confidence: 0.923561208235294

01:17:44.481 --> 01:17:46.236 trying to address this issue,  
NOTE Confidence: 0.923561208235294

01:17:46.240 --> 01:17:48.070 and some of the work that  
NOTE Confidence: 0.923561208235294

01:17:48.070 --> 01:17:49.290 they've been doing includes.  
NOTE Confidence: 0.923561208235294

01:17:49.290 --> 01:17:52.578 There's there's some algorithms  
NOTE Confidence: 0.923561208235294

01:17:52.578 --> 01:17:57.234 that are built in to our computer  
NOTE Confidence: 0.923561208235294

01:17:57.234 --> 01:17:58.866 software and everything that we use

NOTE Confidence: 0.923561208235294

01:17:58.866 --> 01:18:01.026 to to help us make clinical decisions

NOTE Confidence: 0.923561208235294

01:18:01.030 --> 01:18:03.910 that actually include race as one of

NOTE Confidence: 0.923561208235294

01:18:03.910 --> 01:18:06.250 the factors in their calculations.

NOTE Confidence: 0.923561208235294

01:18:06.250 --> 01:18:07.410 And all that sounds wild,

NOTE Confidence: 0.923561208235294

01:18:07.410 --> 01:18:09.489 but it shows up in a lot of places

NOTE Confidence: 0.923561208235294

01:18:09.489 --> 01:18:10.350 in medicine.

NOTE Confidence: 0.923561208235294

01:18:10.350 --> 01:18:11.706 One example is EGFR,

NOTE Confidence: 0.923561208235294

01:18:11.706 --> 01:18:14.750 which is a measure of how well your

NOTE Confidence: 0.923561208235294

01:18:14.750 --> 01:18:17.075 kidneys are working that actually

NOTE Confidence: 0.923561208235294

01:18:17.075 --> 01:18:19.209 includes a variable for race.

NOTE Confidence: 0.923561208235294

01:18:19.210 --> 01:18:21.340 And so that's something that Dorothy

NOTE Confidence: 0.923561208235294

01:18:21.340 --> 01:18:23.528 Roberts addresses in her book and

NOTE Confidence: 0.923561208235294

01:18:23.528 --> 01:18:25.278 something that as students and

NOTE Confidence: 0.923561208235294

01:18:25.278 --> 01:18:27.005 residents around the country have

NOTE Confidence: 0.923561208235294

01:18:27.005 --> 01:18:29.168 been trying to get changed and taken

NOTE Confidence: 0.923561208235294

01:18:29.168 --> 01:18:31.705 out of the algorithm and they've  
NOTE Confidence: 0.923561208235294

01:18:31.705 --> 01:18:34.859 been successful at a lot of places.  
NOTE Confidence: 0.923561208235294

01:18:34.860 --> 01:18:36.240 I wish I was more up to date on this,  
NOTE Confidence: 0.923561208235294

01:18:36.240 --> 01:18:37.514 but I know they're in the process  
NOTE Confidence: 0.923561208235294

01:18:37.514 --> 01:18:39.093 of doing it here and they might  
NOTE Confidence: 0.923561208235294

01:18:39.093 --> 01:18:39.837 have already succeeded.  
NOTE Confidence: 0.923561208235294

01:18:39.840 --> 01:18:40.956 So that's very exciting.  
NOTE Confidence: 0.923561208235294

01:18:40.956 --> 01:18:43.522 There are other examples of that that we also  
NOTE Confidence: 0.923561208235294

01:18:43.522 --> 01:18:45.475 discussed in the workshop that we developed,  
NOTE Confidence: 0.923561208235294

01:18:45.480 --> 01:18:48.420 for example.  
NOTE Confidence: 0.923561208235294

01:18:48.420 --> 01:18:52.697 Women or people who are giving birth,  
NOTE Confidence: 0.923561208235294

01:18:52.700 --> 01:18:54.600 you're making the decision whether  
NOTE Confidence: 0.923561208235294

01:18:54.600 --> 01:18:56.930 to let them attempt a vaginal  
NOTE Confidence: 0.923561208235294

01:18:56.930 --> 01:18:58.740 birth or do a C-section.  
NOTE Confidence: 0.923561208235294

01:18:58.740 --> 01:19:00.070 There are a lot of things that  
NOTE Confidence: 0.923561208235294

01:19:00.070 --> 01:19:01.050 factor into that decision,

NOTE Confidence: 0.923561208235294  
01:19:01.050 --> 01:19:02.770 and there's actually like  
NOTE Confidence: 0.923561208235294  
01:19:02.770 --> 01:19:04.920 an equation that we use.  
NOTE Confidence: 0.923561208235294  
01:19:04.920 --> 01:19:07.320 And that equation I think still  
NOTE Confidence: 0.923561208235294  
01:19:07.320 --> 01:19:09.560 includes race as a factor.  
NOTE Confidence: 0.923561208235294  
01:19:09.560 --> 01:19:11.618 So if someone is black or Hispanic,  
NOTE Confidence: 0.923561208235294  
01:19:11.620 --> 01:19:14.260 you are less likely to let them  
NOTE Confidence: 0.923561208235294  
01:19:14.260 --> 01:19:16.780 proceed and try a vaginal birth.  
NOTE Confidence: 0.923561208235294  
01:19:16.780 --> 01:19:18.340 And we know that vaginal births.  
NOTE Confidence: 0.923561208235294  
01:19:18.340 --> 01:19:21.560 Healthier in a lot of ways the  
NOTE Confidence: 0.923561208235294  
01:19:21.560 --> 01:19:23.850 the recovery is shorter.  
NOTE Confidence: 0.923561208235294  
01:19:23.850 --> 01:19:24.720 So.  
NOTE Confidence: 0.923561208235294  
01:19:24.720 --> 01:19:28.200 That's happening in 2022,  
NOTE Confidence: 0.923561208235294  
01:19:28.200 --> 01:19:29.275 but that's another thing that  
NOTE Confidence: 0.923561208235294  
01:19:29.275 --> 01:19:30.350 people are trying to change.  
NOTE Confidence: 0.801477012  
01:19:32.450 --> 01:19:34.860 Thank you so much, Cheney and Chris,  
NOTE Confidence: 0.801477012

01:19:34.860 --> 01:19:36.510 would you like to would you  
NOTE Confidence: 0.801477012

01:19:36.510 --> 01:19:38.260 like to give some thoughts?  
NOTE Confidence: 0.837874965

01:19:39.370 --> 01:19:41.370 Well, I think one of the things that I I  
NOTE Confidence: 0.837874965

01:19:41.420 --> 01:19:43.470 found in my book and where I end is that.  
NOTE Confidence: 0.8410125125

01:19:44.330 --> 01:19:45.538 Kind of tend to  
NOTE Confidence: 0.8682415625

01:19:45.550 --> 01:19:47.755 think that like everybody's at the same  
NOTE Confidence: 0.8682415625

01:19:47.755 --> 01:19:50.538 place at but faculty live for a long time.  
NOTE Confidence: 0.830339255

01:19:51.530 --> 01:19:52.688 I don't know what to say  
NOTE Confidence: 0.912511134285714

01:19:52.700 --> 01:19:54.576 about that, but they they seem to  
NOTE Confidence: 0.791371534

01:19:54.810 --> 01:19:57.110 and the standards of education,  
NOTE Confidence: 0.791371534

01:19:57.110 --> 01:19:59.220 the standards of knowledge are  
NOTE Confidence: 0.791371534

01:19:59.220 --> 01:20:01.330 different when they're teaching from  
NOTE Confidence: 0.791371534

01:20:01.399 --> 01:20:03.667 when when they when they learned it.  
NOTE Confidence: 0.791371534

01:20:03.670 --> 01:20:06.687 So I think. Actually having some required  
NOTE Confidence: 0.791371534

01:20:06.687 --> 01:20:09.064 training for anybody who's teaching  
NOTE Confidence: 0.791371534

01:20:09.064 --> 01:20:11.594 medical students would be fantastic.

NOTE Confidence: 0.791371534

01:20:11.600 --> 01:20:13.952 And then you also have a standard

NOTE Confidence: 0.791371534

01:20:13.952 --> 01:20:15.885 to hold them to as if like it's

NOTE Confidence: 0.791371534

01:20:15.885 --> 01:20:17.580 very hard as people point out,

NOTE Confidence: 0.791371534

01:20:17.580 --> 01:20:20.100 there's a hierarchy, hierarchy in history.

NOTE Confidence: 0.791371534

01:20:20.100 --> 01:20:22.748 Also we don't like to go around correcting

NOTE Confidence: 0.791371534

01:20:22.748 --> 01:20:25.537 people who might control our job in future.

NOTE Confidence: 0.791371534

01:20:25.540 --> 01:20:29.400 So I think, I think having an actual built

NOTE Confidence: 0.791371534

01:20:29.400 --> 01:20:32.360 in system to make sure that you know,

NOTE Confidence: 0.791371534

01:20:32.360 --> 01:20:34.112 nobody comes in and says all

NOTE Confidence: 0.791371534

01:20:34.112 --> 01:20:35.780 black people's lungs are smaller.

NOTE Confidence: 0.791371534

01:20:35.780 --> 01:20:37.554 And that if they do that,

NOTE Confidence: 0.791371534

01:20:37.554 --> 01:20:39.366 that person has to then be,

NOTE Confidence: 0.791371534

01:20:39.370 --> 01:20:40.868 I'm not going to say we take

NOTE Confidence: 0.791371534

01:20:40.868 --> 01:20:42.109 them off to the gulag,

NOTE Confidence: 0.791371534

01:20:42.110 --> 01:20:43.901 but they have to have some sort of

NOTE Confidence: 0.791371534

01:20:43.901 --> 01:20:46.127 discussion and it should be also  
NOTE Confidence: 0.791371534

01:20:46.127 --> 01:20:48.137 more proactive than just waiting  
NOTE Confidence: 0.791371534

01:20:48.137 --> 01:20:50.207 for somebody to say something.  
NOTE Confidence: 0.791371534

01:20:50.210 --> 01:20:52.541 But but when you have that previous  
NOTE Confidence: 0.791371534

01:20:52.541 --> 01:20:54.792 standards then I think you can  
NOTE Confidence: 0.791371534

01:20:54.792 --> 01:20:56.757 hold people accountable much better  
NOTE Confidence: 0.800233474736842

01:20:57.370 --> 01:20:59.850 wonderful and some brief thoughts  
NOTE Confidence: 0.800233474736842

01:20:59.850 --> 01:21:03.209 also from from Leanna and Sean and  
NOTE Confidence: 0.800233474736842

01:21:03.209 --> 01:21:05.960 then we'll go to a zoom question.  
NOTE Confidence: 0.85194926

01:21:07.280 --> 01:21:11.250 I'll just say two they even in history.  
NOTE Confidence: 0.85194926

01:21:11.250 --> 01:21:14.241 You, you encounter people who have  
NOTE Confidence: 0.85194926

01:21:14.241 --> 01:21:16.287 ideas about race that I would  
NOTE Confidence: 0.784055035

01:21:16.300 --> 01:21:17.188 say are not factual.  
NOTE Confidence: 0.636480612857143

01:21:18.640 --> 01:21:22.140 And um. And sometimes that's a colleague,  
NOTE Confidence: 0.636480612857143

01:21:22.140 --> 01:21:24.240 sometimes that's maybe a professor.  
NOTE Confidence: 0.636480612857143

01:21:24.240 --> 01:21:26.665 And you know, I think it's



NOTE Confidence: 0.636480612857143  
01:21:26.665 --> 01:21:29.086 important in all fields to try to  
NOTE Confidence: 0.636480612857143  
01:21:29.086 --> 01:21:30.956 have these discussions right and.  
NOTE Confidence: 0.636480612857143  
01:21:30.960 --> 01:21:33.075 You know, and try to point out like no,  
NOTE Confidence: 0.636480612857143  
01:21:33.080 --> 01:21:36.180 this idea isn't. Isn't considered  
NOTE Confidence: 0.636480612857143  
01:21:36.180 --> 01:21:37.830 fractional anymore, right? Like.  
NOTE Confidence: 0.790877617777778  
01:21:40.040 --> 01:21:41.656 I you know, the and there's a lot  
NOTE Confidence: 0.790877617777778  
01:21:41.656 --> 01:21:44.257 of diseases and medical conditions  
NOTE Confidence: 0.790877617777778  
01:21:44.257 --> 01:21:45.931 that in the public imagination are  
NOTE Confidence: 0.790877617777778  
01:21:45.931 --> 01:21:47.668 still very much tied to race, right?  
NOTE Confidence: 0.790877617777778  
01:21:47.668 --> 01:21:49.220 Sickle cell anemia is,  
NOTE Confidence: 0.790877617777778  
01:21:49.220 --> 01:21:51.117 is probably the most well known one.  
NOTE Confidence: 0.790877617777778  
01:21:51.120 --> 01:21:54.123 And while there's sort of correlation with  
NOTE Confidence: 0.790877617777778  
01:21:54.123 --> 01:21:56.870 like racial statistics in the United States,  
NOTE Confidence: 0.790877617777778  
01:21:56.870 --> 01:21:58.844 it's important to point out that  
NOTE Confidence: 0.790877617777778  
01:21:58.844 --> 01:22:00.863 those racial categories that we start  
NOTE Confidence: 0.790877617777778

01:22:00.863 --> 01:22:02.500 with are social categories, right?

NOTE Confidence: 0.790877617777778

01:22:02.500 --> 01:22:05.304 They're based on a biological reality,

NOTE Confidence: 0.790877617777778

01:22:05.304 --> 01:22:06.648 but they're not.

NOTE Confidence: 0.790877617777778

01:22:06.650 --> 01:22:08.187 Actually biologically,

NOTE Confidence: 0.790877617777778

01:22:08.187 --> 01:22:10.175 biologically pertinent and if

NOTE Confidence: 0.790877617777778

01:22:10.175 --> 01:22:12.163 you look at like.

NOTE Confidence: 0.790877617777778

01:22:12.170 --> 01:22:14.306 A A map of West Africa,

NOTE Confidence: 0.790877617777778

01:22:14.310 --> 01:22:16.610 right where a lot of in enslaved people

NOTE Confidence: 0.790877617777778

01:22:16.610 --> 01:22:19.130 in the Americas originally came from.

NOTE Confidence: 0.790877617777778

01:22:19.130 --> 01:22:21.686 There's huge variation in

NOTE Confidence: 0.790877617777778

01:22:21.686 --> 01:22:23.270 that sickle cell trait,

NOTE Confidence: 0.790877617777778

01:22:23.270 --> 01:22:26.114 but it at very at at the level of

NOTE Confidence: 0.790877617777778

01:22:26.114 --> 01:22:28.010 individual like genetic populations,

NOTE Confidence: 0.790877617777778

01:22:28.010 --> 01:22:32.268 right to to generalize across all those

NOTE Confidence: 0.790877617777778

01:22:32.268 --> 01:22:35.867 little tiny populations which were in

NOTE Confidence: 0.790877617777778

01:22:35.867 --> 01:22:37.742 different ways isolated for different

NOTE Confidence: 0.790877617777778  
01:22:37.742 --> 01:22:39.407 periods of time or intermingled.  
NOTE Confidence: 0.790877617777778  
01:22:39.410 --> 01:22:42.302 You know you know these are these.  
NOTE Confidence: 0.790877617777778  
01:22:42.302 --> 01:22:44.610 Races are made-up of lots of  
NOTE Confidence: 0.790877617777778  
01:22:44.610 --> 01:22:45.698 little populations, right?  
NOTE Confidence: 0.790877617777778  
01:22:45.698 --> 01:22:48.624 And so to think to like to  
NOTE Confidence: 0.790877617777778  
01:22:48.624 --> 01:22:51.379 assign those little trades to to.  
NOTE Confidence: 0.790877617777778  
01:22:51.380 --> 01:22:52.229 A whole race,  
NOTE Confidence: 0.790877617777778  
01:22:52.229 --> 01:22:52.512 right?  
NOTE Confidence: 0.790877617777778  
01:22:52.512 --> 01:22:54.210 Which again is this artificial grouping  
NOTE Confidence: 0.790877617777778  
01:22:54.257 --> 01:22:56.378 that's supposed to have a biological reality,  
NOTE Confidence: 0.790877617777778  
01:22:56.380 --> 01:22:57.624 but is it really?  
NOTE Confidence: 0.790877617777778  
01:22:57.624 --> 01:22:59.700 Tends to be much more based on  
NOTE Confidence: 0.790877617777778  
01:22:59.700 --> 01:23:00.988 outward types that don't have a lot  
NOTE Confidence: 0.790877617777778  
01:23:00.988 --> 01:23:04.230 to do with things like genetics, so.  
NOTE Confidence: 0.800143864  
01:23:04.230 --> 01:23:05.494 Thank you. And Leanna,  
NOTE Confidence: 0.800143864

01:23:05.494 --> 01:23:07.390 did you have anything to add  
NOTE Confidence: 0.8683188455555555

01:23:07.400 --> 01:23:09.824 just just to say I totally agree with  
NOTE Confidence: 0.8683188455555555

01:23:09.824 --> 01:23:12.314 what Chris and Sean are saying and I  
NOTE Confidence: 0.8683188455555555

01:23:12.314 --> 01:23:14.968 would also love to see more historians  
NOTE Confidence: 0.8683188455555555

01:23:14.968 --> 01:23:17.440 in clinical settings however that that.  
NOTE Confidence: 0.8683188455555555

01:23:17.440 --> 01:23:20.020 You know, can be made possible.  
NOTE Confidence: 0.8683188455555555

01:23:20.020 --> 01:23:24.366 And I think it needs to be the kind  
NOTE Confidence: 0.8683188455555555

01:23:24.366 --> 01:23:26.219 of history where we're not just  
NOTE Confidence: 0.8683188455555555

01:23:26.220 --> 01:23:27.504 celebrating ourselves for being  
NOTE Confidence: 0.8683188455555555

01:23:27.504 --> 01:23:29.760 better than like some of the guys,  
NOTE Confidence: 0.8683188455555555

01:23:29.760 --> 01:23:30.845 the two medical students that  
NOTE Confidence: 0.8683188455555555

01:23:30.845 --> 01:23:32.105 I talked about tonight, right.  
NOTE Confidence: 0.8683188455555555

01:23:32.105 --> 01:23:34.800 It has to be in conversation with  
NOTE Confidence: 0.8683188455555555

01:23:34.800 --> 01:23:37.114 other medical students who are  
NOTE Confidence: 0.8683188455555555

01:23:37.114 --> 01:23:39.100 experiencing and seeing, you know,  
NOTE Confidence: 0.8683188455555555

01:23:39.100 --> 01:23:41.016 the fact that racist attitudes are still

NOTE Confidence: 0.868318845555555

01:23:41.016 --> 01:23:43.228 alive and well and in clinical practice.

NOTE Confidence: 0.868318845555555

01:23:43.230 --> 01:23:45.240 So it needs to be,

NOTE Confidence: 0.868318845555555

01:23:45.240 --> 01:23:46.493 needs to be taught as a thing

NOTE Confidence: 0.868318845555555

01:23:46.493 --> 01:23:47.600 that's ongoing and we need to be.

NOTE Confidence: 0.868318845555555

01:23:47.600 --> 01:23:49.360 And continually unraveling not just

NOTE Confidence: 0.868318845555555

01:23:49.360 --> 01:23:53.100 something we've safely put behind us.

NOTE Confidence: 0.95337522

01:23:53.100 --> 01:23:59.120 Thank you so much and Doctor Warner. Yeah.

NOTE Confidence: 0.731245878

01:24:00.660 --> 01:24:01.910 That I think gets at

NOTE Confidence: 0.729162626

01:24:02.100 --> 01:24:04.010 helped. How do we relate?

NOTE Confidence: 0.733408615

01:24:04.280 --> 01:24:05.986 Looking at the history and doing

NOTE Confidence: 0.733408615

01:24:05.986 --> 01:24:08.314 something now isn't going to do it,

NOTE Confidence: 0.733408615

01:24:08.314 --> 01:24:10.814 so I'll just read it. They're right.

NOTE Confidence: 0.733408615

01:24:10.814 --> 01:24:12.530 The medical student being should

NOTE Confidence: 0.733408615

01:24:12.530 --> 01:24:14.276 be praised because she's awesome.

NOTE Confidence: 0.733408615

01:24:14.276 --> 01:24:17.088 We agree with them.

NOTE Confidence: 0.733408615

01:24:17.090 --> 01:24:18.754 But she's questioning authority  
NOTE Confidence: 0.733408615

01:24:18.754 --> 01:24:21.250 at personal risk in her career.  
NOTE Confidence: 0.733408615

01:24:21.250 --> 01:24:22.815 What can the medical school to  
NOTE Confidence: 0.733408615

01:24:22.815 --> 01:24:24.816 change the structure so that she  
NOTE Confidence: 0.733408615

01:24:24.816 --> 01:24:26.748 wouldn't never need to figure out  
NOTE Confidence: 0.733408615

01:24:26.748 --> 01:24:29.060 where the racism is in her education?  
NOTE Confidence: 0.717780906

01:24:31.600 --> 01:24:35.781 What a good question. Umm, Gina,  
NOTE Confidence: 0.717780906

01:24:35.781 --> 01:24:38.307 do you have ideas about this?  
NOTE Confidence: 0.862456605

01:24:40.670 --> 01:24:42.926 So. I agree with with what's  
NOTE Confidence: 0.862456605

01:24:42.926 --> 01:24:45.590 already been said by my colleagues.  
NOTE Confidence: 0.862456605

01:24:45.590 --> 01:24:48.710 If we could hold faculty to some sort  
NOTE Confidence: 0.862456605

01:24:48.710 --> 01:24:51.100 of standard, then it wouldn't be my  
NOTE Confidence: 0.862456605

01:24:51.100 --> 01:24:54.248 job to try to hold them to a standard  
NOTE Confidence: 0.862456605

01:24:54.250 --> 01:24:55.978 and to try to argue with the people  
NOTE Confidence: 0.862456605

01:24:55.978 --> 01:24:57.817 who are supposed to be teaching me,  
NOTE Confidence: 0.862456605

01:24:57.820 --> 01:25:01.500 and also to come into class wondering if

NOTE Confidence: 0.862456605

01:25:01.500 --> 01:25:05.727 what I'm learning is correct or not. So,

NOTE Confidence: 0.862456605

01:25:05.727 --> 01:25:10.396 yeah, hold faculty accountable and decide on,

NOTE Confidence: 0.862456605

01:25:10.400 --> 01:25:12.468 decide that this is the truth, right?

NOTE Confidence: 0.862456605

01:25:12.468 --> 01:25:15.814 Because it is decide that biological racism.

NOTE Confidence: 0.862456605

01:25:15.820 --> 01:25:17.172 Is. Wrong.

NOTE Confidence: 0.862456605

01:25:17.172 --> 01:25:20.552 And then actually inject that

NOTE Confidence: 0.862456605

01:25:20.552 --> 01:25:24.090 idea into the curriculum.

NOTE Confidence: 0.862456605

01:25:24.090 --> 01:25:26.106 There are efforts already being made.

NOTE Confidence: 0.862456605

01:25:26.110 --> 01:25:28.408 So a faculty member member named

NOTE Confidence: 0.862456605

01:25:28.408 --> 01:25:30.444 Doctor Beverly Shears was appointed

NOTE Confidence: 0.862456605

01:25:30.444 --> 01:25:33.048 the head of the HealthEquity thread.

NOTE Confidence: 0.862456605

01:25:33.050 --> 01:25:35.122 And her what that means is her job

NOTE Confidence: 0.862456605

01:25:35.122 --> 01:25:37.688 is to look at all of the curriculum

NOTE Confidence: 0.862456605

01:25:37.688 --> 01:25:39.648 across the four years for Med

NOTE Confidence: 0.862456605

01:25:39.648 --> 01:25:41.643 students and I guess find all of

NOTE Confidence: 0.862456605

01:25:41.643 --> 01:25:44.650 the racism and sexism and homophobia  
NOTE Confidence: 0.862456605

01:25:44.650 --> 01:25:48.209 and xenophobia and take it all out.  
NOTE Confidence: 0.862456605

01:25:48.210 --> 01:25:50.424 I don't know how that's going at the moment,  
NOTE Confidence: 0.862456605

01:25:50.430 --> 01:25:53.370 but um, I think that's a start.  
NOTE Confidence: 0.862456605

01:25:53.370 --> 01:25:54.098 Absolutely.  
NOTE Confidence: 0.862456605

01:25:54.098 --> 01:25:54.826 Absolutely.  
NOTE Confidence: 0.862456605

01:25:54.826 --> 01:25:58.408 And let's see, how are we doing for time?  
NOTE Confidence: 0.862456605

01:25:58.410 --> 01:25:59.718 We are at time.  
NOTE Confidence: 0.862456605

01:25:59.718 --> 01:26:03.417 Would it be OK for us to spend just  
NOTE Confidence: 0.862456605

01:26:03.417 --> 01:26:06.157 another couple of minutes hearing  
NOTE Confidence: 0.862456605

01:26:06.157 --> 01:26:09.028 final thoughts from our panelists?  
NOTE Confidence: 0.862456605

01:26:09.030 --> 01:26:09.311 Yeah.  
NOTE Confidence: 0.862456605

01:26:09.311 --> 01:26:11.559 So I would just love to hear any  
NOTE Confidence: 0.862456605

01:26:11.559 --> 01:26:13.303 last thoughts that you would  
NOTE Confidence: 0.862456605

01:26:13.303 --> 01:26:15.385 like to give to the audience.  
NOTE Confidence: 0.862456605

01:26:15.390 --> 01:26:18.800 Umm, final thoughts and reflections.



NOTE Confidence: 0.862456605

01:26:18.800 --> 01:26:20.823 And starting with with Chris and then

NOTE Confidence: 0.862456605

01:26:20.823 --> 01:26:22.808 we'll move our way down the table.

NOTE Confidence: 0.843118100909091

01:26:24.360 --> 01:26:26.313 Well, and thinking about that last question

NOTE Confidence: 0.843118100909091

01:26:26.313 --> 01:26:28.860 also a little bit, is that one of the,

NOTE Confidence: 0.843118100909091

01:26:28.860 --> 01:26:32.380 I think the big takeaways of my book is that?

NOTE Confidence: 0.843118100909091

01:26:32.380 --> 01:26:34.188 These are institutional problems.

NOTE Confidence: 0.843118100909091

01:26:34.188 --> 01:26:36.900 They need to be solved institutionally,

NOTE Confidence: 0.843118100909091

01:26:36.900 --> 01:26:38.720 both in in terms of individual institutions.

NOTE Confidence: 0.843118100909091

01:26:38.720 --> 01:26:41.360 But nationally, we can look at

NOTE Confidence: 0.843118100909091

01:26:41.360 --> 01:26:43.120 individual professors I discussed,

NOTE Confidence: 0.843118100909091

01:26:43.120 --> 01:26:44.746 but they're interchangeable.

NOTE Confidence: 0.843118100909091

01:26:44.746 --> 01:26:46.914 The person before them.

NOTE Confidence: 0.843118100909091

01:26:46.920 --> 01:26:48.960 And no offense to all the professors here,

NOTE Confidence: 0.843118100909091

01:26:48.960 --> 01:26:53.850 but they're they're just firing one

NOTE Confidence: 0.843118100909091

01:26:53.850 --> 01:26:56.965 person or focusing on one bad actor

NOTE Confidence: 0.843118100909091

01:26:56.965 --> 01:26:59.896 isn't going to solve this problem.

NOTE Confidence: 0.843118100909091

01:26:59.900 --> 01:27:02.940 It's an institutional problem.

NOTE Confidence: 0.843118100909091

01:27:02.940 --> 01:27:04.836 From. A wide reaching one.

NOTE Confidence: 0.843118100909091

01:27:04.836 --> 01:27:06.920 So I think where it needs to

NOTE Confidence: 0.843118100909091

01:27:06.920 --> 01:27:08.738 be addressed is at the, the,

NOTE Confidence: 0.843118100909091

01:27:08.740 --> 01:27:10.120 the level of the institution.

NOTE Confidence: 0.843118100909091

01:27:10.120 --> 01:27:11.184 And it's,

NOTE Confidence: 0.843118100909091

01:27:11.184 --> 01:27:14.054 it shouldn't be China's responsibility,

NOTE Confidence: 0.843118100909091

01:27:14.054 --> 01:27:17.470 it just shouldn't be and yeah.

NOTE Confidence: 0.843118100909091

01:27:17.470 --> 01:27:18.160 Oh, that's it.

NOTE Confidence: 0.843118100909091

01:27:18.160 --> 01:27:18.690 Thank you.

NOTE Confidence: 0.86288362

01:27:21.420 --> 01:27:21.879 I don't have

NOTE Confidence: 0.87572209

01:27:21.890 --> 01:27:25.054 much to add to that except to

NOTE Confidence: 0.87572209

01:27:25.054 --> 01:27:28.557 say that I I very much agree.

NOTE Confidence: 0.87572209

01:27:28.560 --> 01:27:31.864 And I would also like to see

NOTE Confidence: 0.87572209

01:27:31.864 --> 01:27:33.264 really institution because it

NOTE Confidence: 0.87572209

01:27:33.264 --> 01:27:34.496 is an institutional problem,

NOTE Confidence: 0.87572209

01:27:34.500 --> 01:27:36.265 more institutional driven and housed

NOTE Confidence: 0.87572209

01:27:36.265 --> 01:27:38.817 projects to deal with these kind of like

NOTE Confidence: 0.87572209

01:27:38.817 --> 01:27:41.179 the project that Sean and I are working on.

NOTE Confidence: 0.87572209

01:27:41.180 --> 01:27:43.294 But even into the more recent past,

NOTE Confidence: 0.87572209

01:27:43.300 --> 01:27:45.057 I think there's, I mean you know,

NOTE Confidence: 0.87572209

01:27:45.060 --> 01:27:47.244 our project is just going up

NOTE Confidence: 0.87572209

01:27:47.244 --> 01:27:49.022 until the Civil War, 1865,

NOTE Confidence: 0.87572209

01:27:49.022 --> 01:27:50.959 the end of the Civil War.

NOTE Confidence: 0.87572209

01:27:50.960 --> 01:27:53.335 But there, you know we've

NOTE Confidence: 0.87572209

01:27:53.335 --> 01:27:55.735 already talked about the, the,

NOTE Confidence: 0.87572209

01:27:55.735 --> 01:27:58.705 the legacies of the issues though.

NOTE Confidence: 0.87572209

01:27:58.710 --> 01:28:00.768 We are discovering and how they continue

NOTE Confidence: 0.87572209

01:28:00.768 --> 01:28:02.819 to shape the relationship between

NOTE Confidence: 0.87572209

01:28:02.820 --> 01:28:04.897 the medical school and New Haven and

NOTE Confidence: 0.87572209

01:28:04.897 --> 01:28:06.871 New Haven and also the relationship  
NOTE Confidence: 0.87572209

01:28:06.871 --> 01:28:08.582 between New Haven and the hospital,  
NOTE Confidence: 0.87572209

01:28:08.582 --> 01:28:09.726 I think in particular.  
NOTE Confidence: 0.87572209

01:28:09.730 --> 01:28:12.530 So there's still so much.  
NOTE Confidence: 0.87572209

01:28:12.530 --> 01:28:14.279 To be done,  
NOTE Confidence: 0.87572209

01:28:14.280 --> 01:28:16.296 and I would really like to see  
NOTE Confidence: 0.87572209

01:28:16.300 --> 01:28:17.900 just more institutional backing for  
NOTE Confidence: 0.87572209

01:28:17.900 --> 01:28:19.500 major research projects like that.  
NOTE Confidence: 0.82966528

01:28:22.120 --> 01:28:23.248 Yeah, and I  
NOTE Confidence: 0.870035921666667

01:28:23.300 --> 01:28:25.204 also build on what Chris said about  
NOTE Confidence: 0.870035921666667

01:28:25.204 --> 01:28:27.280 the need for institutional change.  
NOTE Confidence: 0.870035921666667

01:28:27.280 --> 01:28:30.410 But it's also about larger culture,  
NOTE Confidence: 0.896889285

01:28:30.460 --> 01:28:31.868 like outside of institutions,  
NOTE Confidence: 0.858941402

01:28:31.880 --> 01:28:34.980 it's right ideas of race.  
NOTE Confidence: 0.858941402

01:28:34.980 --> 01:28:37.416 Pervade our culture because our culture,  
NOTE Confidence: 0.858941402

01:28:37.420 --> 01:28:40.756 our culture, really all the cultures of the

NOTE Confidence: 0.858941402

01:28:40.756 --> 01:28:44.108 world at this point have been reckoning,

NOTE Confidence: 0.858941402

01:28:44.108 --> 01:28:45.086 creating, reckoning,

NOTE Confidence: 0.858941402

01:28:45.086 --> 01:28:48.320 dealing with ideas of race for oh,

NOTE Confidence: 0.858941402

01:28:48.320 --> 01:28:49.620 at least 500 years, right.

NOTE Confidence: 0.858941402

01:28:49.620 --> 01:28:51.265 Like this is this is like a

NOTE Confidence: 0.858941402

01:28:51.265 --> 01:28:52.420 long term persistent problem.

NOTE Confidence: 0.858941402

01:28:52.420 --> 01:28:53.956 But what it's also done is,

NOTE Confidence: 0.858941402

01:28:53.960 --> 01:28:55.784 is it's left all these tiny things.

NOTE Confidence: 0.858941402

01:28:55.784 --> 01:28:56.842 It's left at medical education,

NOTE Confidence: 0.858941402

01:28:56.842 --> 01:28:59.060 but it's also left in the wider society.

NOTE Confidence: 0.858941402

01:28:59.060 --> 01:29:01.396 And so I think you know these approaches

NOTE Confidence: 0.858941402

01:29:01.396 --> 01:29:03.510 that Tina is talking about in the

NOTE Confidence: 0.858941402

01:29:03.510 --> 01:29:05.100 medical school and we're talking about.

NOTE Confidence: 0.858941402

01:29:05.100 --> 01:29:07.053 We also need to try to bring these sort

NOTE Confidence: 0.858941402

01:29:07.053 --> 01:29:10.970 of into our wider lives, right, you know?

NOTE Confidence: 0.858941402

01:29:10.970 --> 01:29:14.210 Help. Kindly correct friends, you know,  
NOTE Confidence: 0.858941402

01:29:14.210 --> 01:29:17.340 correct parents or whoever, right?  
NOTE Confidence: 0.858941402

01:29:17.340 --> 01:29:18.628 That that when these ideas come up,  
NOTE Confidence: 0.858941402

01:29:18.630 --> 01:29:19.040 be like  
NOTE Confidence: 0.806739525

01:29:19.050 --> 01:29:20.149 I, you know, I don't really think  
NOTE Confidence: 0.806739525

01:29:20.149 --> 01:29:21.250 that's true right? Just something.  
NOTE Confidence: 0.74403617625

01:29:22.130 --> 01:29:25.220 Kind right? Because I don't think  
NOTE Confidence: 0.74403617625

01:29:25.220 --> 01:29:27.090 being super. Aggressive helps,  
NOTE Confidence: 0.74403617625

01:29:27.090 --> 01:29:30.780 but but on the other hand we need to.  
NOTE Confidence: 0.74403617625

01:29:30.780 --> 01:29:32.412 As a as a wider culture, as a,  
NOTE Confidence: 0.74403617625

01:29:32.412 --> 01:29:33.714 as a whole society need to to  
NOTE Confidence: 0.74403617625

01:29:33.720 --> 01:29:35.740 confront racial stereotypes,  
NOTE Confidence: 0.74403617625

01:29:35.740 --> 01:29:37.643 incorrect information about  
NOTE Confidence: 0.74403617625

01:29:37.643 --> 01:29:39.279 the biological ideas of race,  
NOTE Confidence: 0.74403617625

01:29:39.279 --> 01:29:40.594 really, wherever we see it,  
NOTE Confidence: 0.74403617625

01:29:40.600 --> 01:29:41.748 I think that's crucial.

NOTE Confidence: 0.81050602625

01:29:45.040 --> 01:29:47.336 Yes, I think Sean said it so well,

NOTE Confidence: 0.81050602625

01:29:47.340 --> 01:29:50.276 I'd I would ask everyone in the room,

NOTE Confidence: 0.81050602625

01:29:50.280 --> 01:29:53.304 everyone on zoom, if you hear these sorts

NOTE Confidence: 0.81050602625

01:29:53.304 --> 01:29:56.080 of ideas which you undoubtedly will like,

NOTE Confidence: 0.81050602625

01:29:56.080 --> 01:29:58.580 someone saying that races

NOTE Confidence: 0.81050602625

01:29:58.580 --> 01:30:00.455 are biologically different,

NOTE Confidence: 0.81050602625

01:30:00.460 --> 01:30:04.196 try to address it, try to question it.

NOTE Confidence: 0.81050602625

01:30:04.200 --> 01:30:07.440 Please educate yourselves by reading books

NOTE Confidence: 0.81050602625

01:30:07.440 --> 01:30:10.479 like Masters of Health written by Chris or

NOTE Confidence: 0.81050602625

01:30:10.479 --> 01:30:12.718 Fatal invention written by Dorothy Roberts,

NOTE Confidence: 0.81050602625

01:30:12.720 --> 01:30:15.264 so you know how to make these arguments.

NOTE Confidence: 0.81050602625

01:30:15.270 --> 01:30:19.437 Um. And it is part of the larger culture.

NOTE Confidence: 0.81050602625

01:30:19.440 --> 01:30:21.428 It's not just medicine.

NOTE Confidence: 0.81050602625

01:30:21.428 --> 01:30:25.187 As Chris so eloquently pointed out in his

NOTE Confidence: 0.81050602625

01:30:25.187 --> 01:30:28.656 book, Madison had a role in establishing

NOTE Confidence: 0.81050602625

01:30:28.660 --> 01:30:30.320 scientific race, biological racism.  
NOTE Confidence: 0.81050602625

01:30:30.320 --> 01:30:34.439 So we have a role of in getting rid of it.  
NOTE Confidence: 0.81050602625

01:30:34.440 --> 01:30:37.352 I I, I think a lot of the  
NOTE Confidence: 0.81050602625

01:30:37.352 --> 01:30:39.219 responsibility lies with doctors,  
NOTE Confidence: 0.81050602625

01:30:39.220 --> 01:30:41.080 with the medical field.  
NOTE Confidence: 0.81050602625

01:30:41.080 --> 01:30:42.475 To dispel this,  
NOTE Confidence: 0.81050602625

01:30:42.480 --> 01:30:44.720 people look at us as educators and leaders.  
NOTE Confidence: 0.919831896

01:30:47.330 --> 01:30:48.400 Thank you all so much.  
NOTE Confidence: 0.919831896

01:30:48.400 --> 01:30:51.494 And I just wanted to say an  
NOTE Confidence: 0.919831896

01:30:51.494 --> 01:30:52.820 additional congratulations to  
NOTE Confidence: 0.919831896

01:30:52.905 --> 01:30:55.390 Chris for this magnificent book.  
NOTE Confidence: 0.919831896

01:30:55.390 --> 01:30:57.802 It is going to be the beginning of I  
NOTE Confidence: 0.919831896

01:30:57.802 --> 01:31:00.471 think many conversations at many places  
NOTE Confidence: 0.919831896

01:31:00.471 --> 01:31:02.801 around the country and internationally.  
NOTE Confidence: 0.919831896

01:31:02.810 --> 01:31:05.411 And so thank you all for coming and it's  
NOTE Confidence: 0.919831896

01:31:05.411 --> 01:31:08.140 been wonderful to be here with all of you.