

WEBVTT

NOTE duration:"01:11:05"

NOTE recognizability:0.825

NOTE language:en-us

NOTE Confidence: 0.349900413333333

00:00:00.000 --> 00:00:01.200 Is Osler Osler?

NOTE Confidence: 0.8930380125

00:00:03.240 --> 00:00:06.334 So he was in in this fundamental

NOTE Confidence: 0.8930380125

00:00:06.334 --> 00:00:09.663 argument with Welch as to what the

NOTE Confidence: 0.8930380125

00:00:09.663 --> 00:00:11.571 primary identity or identification

NOTE Confidence: 0.8930380125

00:00:11.571 --> 00:00:15.078 of the academic physician should be.

NOTE Confidence: 0.8930380125

00:00:15.080 --> 00:00:17.880 In 1911, the Interurban Club

NOTE Confidence: 0.8930380125

00:00:17.880 --> 00:00:20.120 debated Osler versus Welch.

NOTE Confidence: 0.8930380125

00:00:20.120 --> 00:00:22.994 Now, Osler had already left America.

NOTE Confidence: 0.8930380125

00:00:22.994 --> 00:00:25.598 By 1905, he became the Regis

NOTE Confidence: 0.8930380125

00:00:25.598 --> 00:00:27.719 Professor of Medicine in Oxford.

NOTE Confidence: 0.8930380125

00:00:27.720 --> 00:00:29.540 And that is a way of saying

NOTE Confidence: 0.8930380125

00:00:29.540 --> 00:00:31.039 that he lost the fight,

NOTE Confidence: 0.8930380125

00:00:31.040 --> 00:00:33.640 at least a local fight, in Baltimore.

NOTE Confidence: 0.8930380125

00:00:33.640 --> 00:00:37.782 The Interurban Club was a early
NOTE Confidence: 0.8930380125

00:00:37.782 --> 00:00:39.675 academic association stretching
NOTE Confidence: 0.8930380125

00:00:39.675 --> 00:00:42.199 from Boston to Baltimore.
NOTE Confidence: 0.8930380125

00:00:42.200 --> 00:00:46.960 It included Harvard, Yale, Columbia,
NOTE Confidence: 0.8930380125

00:00:46.960 --> 00:00:48.832 University of Pennsylvania,
NOTE Confidence: 0.8930380125

00:00:48.832 --> 00:00:50.080 and Hopkins.
NOTE Confidence: 0.8930380125

00:00:50.080 --> 00:00:52.036 And there was this inner dialogue.
NOTE Confidence: 0.8930380125

00:00:52.040 --> 00:00:54.236 And then there was, of course,
NOTE Confidence: 0.8930380125

00:00:54.240 --> 00:00:56.220 the dinners that followed.
NOTE Confidence: 0.8930380125

00:00:56.220 --> 00:00:59.792 And there were arguments about which ideal
NOTE Confidence: 0.8930380125

00:00:59.792 --> 00:01:05.640 was preferable for the Osler followers.
NOTE Confidence: 0.8930380125

00:01:05.640 --> 00:01:07.324 There was a complaint.
NOTE Confidence: 0.8930380125

00:01:07.324 --> 00:01:09.429 The medical schools and teaching
NOTE Confidence: 0.8930380125

00:01:09.429 --> 00:01:11.308 hospitals are producing laboratory
NOTE Confidence: 0.8930380125

00:01:11.308 --> 00:01:13.692 men instead of clinicians noticed men.
NOTE Confidence: 0.8930380125

00:01:13.692 --> 00:01:15.554 Of course there were very few women,

NOTE Confidence: 0.8930380125

00:01:15.560 --> 00:01:17.912 and it was also stated the laboratory

NOTE Confidence: 0.8930380125

00:01:17.912 --> 00:01:20.180 can never become and never should

NOTE Confidence: 0.8930380125

00:01:20.180 --> 00:01:22.170 become the predominating factor in

NOTE Confidence: 0.8930380125

00:01:22.170 --> 00:01:24.636 the practice of medicine and probably

NOTE Confidence: 0.8930380125

00:01:24.636 --> 00:01:27.842 the Bible of the early Osler position

NOTE Confidence: 0.8930380125

00:01:27.842 --> 00:01:30.997 about the prominence of clinical care.

NOTE Confidence: 0.8930380125

00:01:31.000 --> 00:01:33.376 And the center of interest and

NOTE Confidence: 0.8930380125

00:01:33.376 --> 00:01:35.783 focus of concern should be the

NOTE Confidence: 0.8930380125

00:01:35.783 --> 00:01:38.033 patient as opposed to the disease.

NOTE Confidence: 0.8930380125

00:01:38.040 --> 00:01:39.285 With Francis Peabody,

NOTE Confidence: 0.8930380125

00:01:39.285 --> 00:01:41.360 who was a Harvard professor.

NOTE Confidence: 0.8930380125

00:01:41.360 --> 00:01:43.474 He was the head of medical services,

NOTE Confidence: 0.8930380125

00:01:43.480 --> 00:01:46.680 the Boston City Hospital in 1923.

NOTE Confidence: 0.8930380125

00:01:46.680 --> 00:01:49.880 The care of the patient is the Ortex,

NOTE Confidence: 0.8930380125

00:01:49.880 --> 00:01:52.491 from my point of view of medical

NOTE Confidence: 0.8930380125

00:01:52.491 --> 00:01:54.640 ethics through the 20th century.
NOTE Confidence: 0.8930380125

00:01:54.640 --> 00:01:57.280 Now why is this important?
NOTE Confidence: 0.8930380125

00:01:57.280 --> 00:01:59.488 It's because there there there was
NOTE Confidence: 0.8930380125

00:01:59.488 --> 00:02:02.274 this inner tension that was either
NOTE Confidence: 0.8930380125

00:02:02.274 --> 00:02:05.622 articulated or was implicit in the
NOTE Confidence: 0.8930380125

00:02:05.622 --> 00:02:09.317 training of physicians until the mid 1980s.
NOTE Confidence: 0.8930380125

00:02:09.317 --> 00:02:12.179 Now most people would say the
NOTE Confidence: 0.8930380125

00:02:12.179 --> 00:02:14.920 medical ethics was formulated and
NOTE Confidence: 0.8930380125

00:02:14.920 --> 00:02:18.240 organized as a formal discipline.
NOTE Confidence: 0.8930380125

00:02:18.240 --> 00:02:19.840 In the late 1960s,
NOTE Confidence: 0.8930380125

00:02:19.840 --> 00:02:21.840 during this period of activism,
NOTE Confidence: 0.8930380125

00:02:21.840 --> 00:02:23.520 the birth of feminism,
NOTE Confidence: 0.8930380125

00:02:23.520 --> 00:02:24.851 gay rights, environmentalism,
NOTE Confidence: 0.8930380125

00:02:24.851 --> 00:02:25.342 etcetera,
NOTE Confidence: 0.8930380125

00:02:25.342 --> 00:02:27.797 patient rights became came to
NOTE Confidence: 0.8930380125

00:02:27.797 --> 00:02:30.721 the fore for a number of reasons

NOTE Confidence: 0.8930380125

00:02:30.721 --> 00:02:32.436 which we didn't go into.

NOTE Confidence: 0.8930380125

00:02:32.440 --> 00:02:35.688 And as the sensitivities as it were

NOTE Confidence: 0.8930380125

00:02:35.688 --> 00:02:38.055 for patient autonomy and for the

NOTE Confidence: 0.8930380125

00:02:38.055 --> 00:02:40.005 care of the patient became more

NOTE Confidence: 0.8930380125

00:02:40.005 --> 00:02:42.159 and more dominant against this

NOTE Confidence: 0.8930380125

00:02:42.159 --> 00:02:44.400 other Welch research orientation,

NOTE Confidence: 0.8930380125

00:02:44.400 --> 00:02:48.480 the articulation for a broader based

NOTE Confidence: 0.8930380125

00:02:48.480 --> 00:02:52.290 education for medical students and for

NOTE Confidence: 0.8930380125

00:02:52.290 --> 00:02:56.770 residents became articulated in 1898.

NOTE Confidence: 0.8930380125

00:02:56.770 --> 00:02:58.960 Here at Yale,

NOTE Confidence: 0.8930380125

00:02:58.960 --> 00:03:00.824 the Ulsler position was

NOTE Confidence: 0.8930380125

00:03:00.824 --> 00:03:03.154 articulated in the following way.

NOTE Confidence: 0.8930380125

00:03:03.160 --> 00:03:05.440 You're going out to a ministry,

NOTE Confidence: 0.8930380125

00:03:05.440 --> 00:03:08.000 a ministry to which you cannot be worthy

NOTE Confidence: 0.8930380125

00:03:08.000 --> 00:03:10.397 unless you hold it to be a priesthood.

NOTE Confidence: 0.8930380125

00:03:10.400 --> 00:03:11.840 Now, that's a little hyperbole,
NOTE Confidence: 0.8930380125

00:03:11.840 --> 00:03:13.392 hyperbolic, I would say,
NOTE Confidence: 0.8930380125

00:03:13.392 --> 00:03:15.720 but I think the sentiment and
NOTE Confidence: 0.8930380125

00:03:15.800 --> 00:03:17.600 the ethos is quite clear.
NOTE Confidence: 0.8930380125

00:03:17.600 --> 00:03:20.933 Then we have 80 years later,
NOTE Confidence: 0.8930380125

00:03:20.933 --> 00:03:23.998 the AAMC, That's the American
NOTE Confidence: 0.8930380125

00:03:24.000 --> 00:03:25.472 academic medical school panel,
NOTE Confidence: 0.8930380125

00:03:25.472 --> 00:03:27.312 I think something like that,
NOTE Confidence: 0.8930380125

00:03:27.320 --> 00:03:28.560 and it doesn't matter.
NOTE Confidence: 0.8930380125

00:03:28.560 --> 00:03:30.728 But the Medical College, excuse me,
NOTE Confidence: 0.8930380125

00:03:30.728 --> 00:03:33.304 that's the organizing organization for
NOTE Confidence: 0.8930380125

00:03:33.304 --> 00:03:36.186 medical school standards and accreditation,
NOTE Confidence: 0.8930380125

00:03:36.186 --> 00:03:39.504 developed a report called the General
NOTE Confidence: 0.8930380125

00:03:39.504 --> 00:03:41.879 Professional Education of the Physician,
NOTE Confidence: 0.8930380125

00:03:41.880 --> 00:03:43.971 the GPE report,
NOTE Confidence: 0.8930380125

00:03:43.971 --> 00:03:48.153 where the scientific training was explicitly

NOTE Confidence: 0.8930380125

00:03:48.160 --> 00:03:51.877 articulated to be balanced by human dignity,

NOTE Confidence: 0.8930380125

00:03:51.880 --> 00:03:53.160 patient feelings,

NOTE Confidence: 0.8930380125

00:03:53.160 --> 00:03:54.440 holistic health,

NOTE Confidence: 0.8930380125

00:03:54.440 --> 00:03:57.000 ethical and social responsibilities.

NOTE Confidence: 0.8930380125

00:03:57.000 --> 00:03:57.291 Now,

NOTE Confidence: 0.8930380125

00:03:57.291 --> 00:03:59.037 this is not a remarkable menu,

NOTE Confidence: 0.89560842

00:03:59.040 --> 00:04:00.876 as it were, for clinical care,

NOTE Confidence: 0.89560842

00:04:00.880 --> 00:04:03.784 but it is remarkable is that it became

NOTE Confidence: 0.89560842

00:04:03.784 --> 00:04:05.907 a formalized prescription for the

NOTE Confidence: 0.89560842

00:04:05.907 --> 00:04:08.112 education of medical students for

NOTE Confidence: 0.89560842

00:04:08.112 --> 00:04:10.880 the mid 1980s until the period here.

NOTE Confidence: 0.89560842

00:04:10.880 --> 00:04:12.464 And for those of you who

NOTE Confidence: 0.89560842

00:04:12.464 --> 00:04:13.520 are in medical school,

NOTE Confidence: 0.89560842

00:04:13.520 --> 00:04:16.400 it is worthy of noting that this

NOTE Confidence: 0.89560842

00:04:16.400 --> 00:04:19.280 is a fully formalized program and

NOTE Confidence: 0.89560842

00:04:19.280 --> 00:04:21.686 the medical school's responsible
NOTE Confidence: 0.89560842

00:04:21.686 --> 00:04:25.600 to balance a broad based baculat,
NOTE Confidence: 0.89560842

00:04:25.600 --> 00:04:27.554 education, general education skills
NOTE Confidence: 0.89560842

00:04:27.554 --> 00:04:29.744 and promote respect and concern
NOTE Confidence: 0.89560842

00:04:29.744 --> 00:04:31.720 for patient general welfare,
NOTE Confidence: 0.89560842

00:04:31.720 --> 00:04:33.433 clinical clerkship structured
NOTE Confidence: 0.89560842

00:04:33.433 --> 00:04:35.717 to reinforce those values.
NOTE Confidence: 0.89560842

00:04:35.720 --> 00:04:38.245 Pedagogic emphasis on critical and
NOTE Confidence: 0.89560842

00:04:38.245 --> 00:04:41.293 independent thinking and education as a
NOTE Confidence: 0.89560842

00:04:41.293 --> 00:04:43.999 professional faculty goal must be rewarded.
NOTE Confidence: 0.89560842

00:04:44.000 --> 00:04:47.440 These are all ethically based.
NOTE Confidence: 0.89560842

00:04:47.440 --> 00:04:49.678 These are all, as it were,
NOTE Confidence: 0.89560842

00:04:49.680 --> 00:04:52.365 implemented to balance the tendency
NOTE Confidence: 0.89560842

00:04:52.365 --> 00:04:55.050 for medical students and residents
NOTE Confidence: 0.89560842

00:04:55.129 --> 00:04:58.083 to focus on disease at the expense
NOTE Confidence: 0.89560842

00:04:58.083 --> 00:05:00.645 of the comprehensive care and view

NOTE Confidence: 0.89560842

00:05:00.645 --> 00:05:04.275 of the patient suffering an illness.

NOTE Confidence: 0.89560842

00:05:04.280 --> 00:05:06.436 Dr. Yale. I call him Howard Spiro.

NOTE Confidence: 0.89560842

00:05:06.440 --> 00:05:08.088 He was a gastroenterologist.

NOTE Confidence: 0.89560842

00:05:08.088 --> 00:05:11.037 How many in the room know who

NOTE Confidence: 0.89560842

00:05:11.037 --> 00:05:12.237 Howard Spiro was?

NOTE Confidence: 0.89560842

00:05:12.240 --> 00:05:14.204 Right the older generations.

NOTE Confidence: 0.89560842

00:05:14.204 --> 00:05:17.520 It's interesting how short our memories are.

NOTE Confidence: 0.89560842

00:05:17.520 --> 00:05:19.512 But he really was the epiphany

NOTE Confidence: 0.89560842

00:05:19.512 --> 00:05:20.840 of of Yale medicine.

NOTE Confidence: 0.89560842

00:05:20.840 --> 00:05:23.300 He wrote the primary text in

NOTE Confidence: 0.89560842

00:05:23.300 --> 00:05:25.735 Gastroenterology and was an extremely

NOTE Confidence: 0.89560842

00:05:25.735 --> 00:05:27.880 influential medical educator.

NOTE Confidence: 0.89560842

00:05:27.880 --> 00:05:30.140 And he made this observation

NOTE Confidence: 0.89560842

00:05:30.140 --> 00:05:33.120 towards the end of his career.

NOTE Confidence: 0.89560842

00:05:33.120 --> 00:05:34.386 During medical education,

NOTE Confidence: 0.89560842

00:05:34.386 --> 00:05:36.918 we first teach the students science,
NOTE Confidence: 0.89560842

00:05:36.920 --> 00:05:39.116 and then we teach them detachment.
NOTE Confidence: 0.89560842

00:05:39.120 --> 00:05:41.916 To these barriers of human understanding,
NOTE Confidence: 0.89560842

00:05:41.920 --> 00:05:44.405 they later add the armor of pride
NOTE Confidence: 0.89560842

00:05:44.405 --> 00:05:47.251 and the fortress of a desk between
NOTE Confidence: 0.89560842

00:05:47.251 --> 00:05:48.955 themselves and their patients.
NOTE Confidence: 0.89560842

00:05:48.960 --> 00:05:50.464 Students begin their medical
NOTE Confidence: 0.89560842

00:05:50.464 --> 00:05:52.720 education with the cargo of empathy,
NOTE Confidence: 0.89560842

00:05:52.720 --> 00:05:55.114 but we teach them to see themselves
NOTE Confidence: 0.89560842

00:05:55.114 --> 00:05:55.798 as experts,
NOTE Confidence: 0.89560842

00:05:55.800 --> 00:05:58.558 to fix what is damaged and to
NOTE Confidence: 0.89560842

00:05:58.558 --> 00:06:01.120 rule out disease in their field.
NOTE Confidence: 0.89560842

00:06:01.120 --> 00:06:02.900 That's quite an indictment.
NOTE Confidence: 0.89560842

00:06:02.900 --> 00:06:06.160 That's already 10 years after the report.
NOTE Confidence: 0.89560842

00:06:06.160 --> 00:06:09.416 And there was a comment,
NOTE Confidence: 0.89560842

00:06:09.416 --> 00:06:12.920 which I just think is so poignant,

NOTE Confidence: 0.89560842

00:06:12.920 --> 00:06:16.679 that was made just 20 years ago.

NOTE Confidence: 0.89560842

00:06:16.680 --> 00:06:19.520 Despite their reputation for vanity,

NOTE Confidence: 0.89560842

00:06:19.520 --> 00:06:21.492 many mental health professionals

NOTE Confidence: 0.89560842

00:06:21.492 --> 00:06:23.957 and medical students in particular.

NOTE Confidence: 0.89560842

00:06:23.960 --> 00:06:25.168 It's interesting how they're

NOTE Confidence: 0.89560842

00:06:25.168 --> 00:06:26.074 locked together here,

NOTE Confidence: 0.89560842

00:06:26.080 --> 00:06:29.038 fail to recognize their own importance.

NOTE Confidence: 0.89560842

00:06:29.040 --> 00:06:31.866 They come and go among patients as if their

NOTE Confidence: 0.89560842

00:06:31.866 --> 00:06:34.199 knowledge and skills were all that counted,

NOTE Confidence: 0.89560842

00:06:34.200 --> 00:06:36.520 their persons not at all.

NOTE Confidence: 0.89560842

00:06:36.520 --> 00:06:37.788 The remark is pertinent,

NOTE Confidence: 0.89560842

00:06:37.788 --> 00:06:39.690 for it points to the underlying

NOTE Confidence: 0.89560842

00:06:39.752 --> 00:06:41.677 vision that drives the profession.

NOTE Confidence: 0.89560842

00:06:41.680 --> 00:06:43.990 The medical students are not looking for

NOTE Confidence: 0.89560842

00:06:43.990 --> 00:06:45.639 personal engagement with the patient.

NOTE Confidence: 0.89560842

00:06:45.640 --> 00:06:47.080 They don't really want their
NOTE Confidence: 0.89560842
00:06:47.080 --> 00:06:48.520 person to make a difference.
NOTE Confidence: 0.89560842
00:06:48.520 --> 00:06:51.040 That is not the importance they are after.
NOTE Confidence: 0.89560842
00:06:51.040 --> 00:06:51.332 Rather,
NOTE Confidence: 0.89560842
00:06:51.332 --> 00:06:53.376 they want to learn why not to
NOTE Confidence: 0.89560842
00:06:53.376 --> 00:06:55.885 heal the patient with a precise
NOTE Confidence: 0.89560842
00:06:55.885 --> 00:06:57.274 and controlled intervention.
NOTE Confidence: 0.89560842
00:06:57.280 --> 00:06:59.849 The exact dosage of the exact drug
NOTE Confidence: 0.89560842
00:06:59.849 --> 00:07:02.199 chosen after an exact diagnosis,
NOTE Confidence: 0.89560842
00:07:02.200 --> 00:07:05.620 based on meticulous and exact analysis
NOTE Confidence: 0.89560842
00:07:05.620 --> 00:07:09.160 of spinal fluids and brain scans.
NOTE Confidence: 0.89560842
00:07:09.160 --> 00:07:10.680 Full disclosure, if I'm sick,
NOTE Confidence: 0.89560842
00:07:10.680 --> 00:07:13.340 I want a physician who is as
NOTE Confidence: 0.89560842
00:07:13.340 --> 00:07:14.920 meticulous as described here.
NOTE Confidence: 0.89560842
00:07:14.920 --> 00:07:15.880 But at the same time,
NOTE Confidence: 0.89560842
00:07:15.880 --> 00:07:17.860 I also want a physician who

NOTE Confidence: 0.89560842

00:07:17.860 --> 00:07:19.919 cares about me as a person.

NOTE Confidence: 0.89560842

00:07:19.920 --> 00:07:22.760 So this is the thesis.

NOTE Confidence: 0.89560842

00:07:22.760 --> 00:07:24.485 Medicine is fundamentally

NOTE Confidence: 0.89560842

00:07:24.485 --> 00:07:27.360 committed to its moral agenda.

NOTE Confidence: 0.89560842

00:07:27.360 --> 00:07:30.320 Its grounding is in the ethics of care.

NOTE Confidence: 0.89560842

00:07:30.320 --> 00:07:31.637 In other words,

NOTE Confidence: 0.89560842

00:07:31.637 --> 00:07:32.954 everything that physicians

NOTE Confidence: 0.89560842

00:07:32.954 --> 00:07:34.710 and nurses and other

NOTE Confidence: 0.8859714925

00:07:34.788 --> 00:07:36.740 healthcare professionals are taught

NOTE Confidence: 0.8859714925

00:07:36.740 --> 00:07:40.312 and do is in the employee in the

NOTE Confidence: 0.8859714925

00:07:40.312 --> 00:07:42.840 service to this ethical mandate.

NOTE Confidence: 0.8859714925

00:07:42.840 --> 00:07:45.402 Common views of bioethics or medical

NOTE Confidence: 0.8859714925

00:07:45.402 --> 00:07:48.265 ethics are too narrow in focus and

NOTE Confidence: 0.8859714925

00:07:48.265 --> 00:07:50.425 in many ways follow the partition

NOTE Confidence: 0.8859714925

00:07:50.425 --> 00:07:53.112 of medicine established by the

NOTE Confidence: 0.8859714925

00:07:53.112 --> 00:07:55.356 scientific dissection of disease.
NOTE Confidence: 0.8859714925

00:07:55.360 --> 00:07:57.453 From the moral point of view, illness,
NOTE Confidence: 0.8859714925

00:07:57.453 --> 00:07:59.918 the patient's frame of reference,
NOTE Confidence: 0.8859714925

00:07:59.920 --> 00:08:01.488 must guide the physician.
NOTE Confidence: 0.8859714925

00:08:01.488 --> 00:08:04.442 This is a philosophy of care which
NOTE Confidence: 0.8859714925

00:08:04.442 --> 00:08:06.534 encompasses not only extraordinary
NOTE Confidence: 0.8859714925

00:08:06.534 --> 00:08:09.880 clinical scenarios but also the ordinary.
NOTE Confidence: 0.8859714925

00:08:09.880 --> 00:08:12.790 Moving from the extraordinary to the
NOTE Confidence: 0.8859714925

00:08:12.790 --> 00:08:15.231 ordinary signifies that medical ethics
NOTE Confidence: 0.8859714925

00:08:15.231 --> 00:08:17.799 is not a specialty within medicine,
NOTE Confidence: 0.8859714925

00:08:17.800 --> 00:08:20.280 but sits at the heart of clinical care.
NOTE Confidence: 0.910642014285714

00:08:23.160 --> 00:08:25.554 I wrote a book, 20 How Many.
NOTE Confidence: 0.910642014285714

00:08:25.560 --> 00:08:27.000 It's almost 25 years ago.
NOTE Confidence: 0.910642014285714

00:08:27.000 --> 00:08:29.198 It's called Confessions of the Medicine Man.
NOTE Confidence: 0.910642014285714

00:08:29.200 --> 00:08:30.136 It's autobiographical.
NOTE Confidence: 0.910642014285714

00:08:30.136 --> 00:08:32.476 It's full of clinical vignettes.

NOTE Confidence: 0.910642014285714
00:08:32.480 --> 00:08:32.900 Italicize.
NOTE Confidence: 0.910642014285714
00:08:32.900 --> 00:08:35.480 That's what people normally read.
NOTE Confidence: 0.910642014285714
00:08:35.480 --> 00:08:38.672 But the argument in this book is
NOTE Confidence: 0.910642014285714
00:08:38.672 --> 00:08:41.080 fundamentally the thesis I just gave.
NOTE Confidence: 0.910642014285714
00:08:41.080 --> 00:08:42.184 Medicine's foundational ethics
NOTE Confidence: 0.910642014285714
00:08:42.184 --> 00:08:44.392 frame the character of the field
NOTE Confidence: 0.910642014285714
00:08:44.400 --> 00:08:46.350 and the science and technology
NOTE Confidence: 0.910642014285714
00:08:46.350 --> 00:08:48.702 applied to serving the patient care
NOTE Confidence: 0.910642014285714
00:08:48.702 --> 00:08:50.676 in the service of that mandate.
NOTE Confidence: 0.910642014285714
00:08:50.680 --> 00:08:52.708 In the clinical context,
NOTE Confidence: 0.910642014285714
00:08:52.708 --> 00:08:54.736 the interpretation and application
NOTE Confidence: 0.910642014285714
00:08:54.736 --> 00:08:56.628 of scientific knowledge occurs
NOTE Confidence: 0.910642014285714
00:08:56.628 --> 00:08:59.046 in a framework oriented by human
NOTE Confidence: 0.910642014285714
00:08:59.046 --> 00:09:01.520 need and physicians obligations.
NOTE Confidence: 0.910642014285714
00:09:01.520 --> 00:09:03.320 Indeed, the science of medicine
NOTE Confidence: 0.910642014285714

00:09:03.320 --> 00:09:05.920 is cast in a moral framework,
NOTE Confidence: 0.910642014285714

00:09:05.920 --> 00:09:09.880 one that antecedes the epistemology proper.
NOTE Confidence: 0.910642014285714

00:09:09.880 --> 00:09:12.600 OK, epistemology we'll get to in a moment.
NOTE Confidence: 0.910642014285714

00:09:12.600 --> 00:09:14.860 Medical ethics thus addresses not
NOTE Confidence: 0.910642014285714

00:09:14.860 --> 00:09:17.120 only the ethically difficult case,
NOTE Confidence: 0.910642014285714

00:09:17.120 --> 00:09:21.775 but also encompasses all ordinary
NOTE Confidence: 0.910642014285714

00:09:21.775 --> 00:09:25.560 clinical encounters. Moral.
NOTE Confidence: 0.910642014285714

00:09:25.560 --> 00:09:28.720 Moral refers not only to right and wrong,
NOTE Confidence: 0.910642014285714

00:09:28.720 --> 00:09:31.520 but good and bad, better and worse,
NOTE Confidence: 0.910642014285714

00:09:31.520 --> 00:09:34.560 choices made on the basis of human need,
NOTE Confidence: 0.910642014285714

00:09:34.560 --> 00:09:36.810 desires and wants.
NOTE Confidence: 0.910642014285714

00:09:36.810 --> 00:09:40.560 Here moral is human valued,
NOTE Confidence: 0.910642014285714

00:09:40.560 --> 00:09:43.384 human centered, human derived,
NOTE Confidence: 0.910642014285714

00:09:43.384 --> 00:09:46.208 human constructed and human
NOTE Confidence: 0.910642014285714

00:09:46.208 --> 00:09:47.424 intended epistemology.
NOTE Confidence: 0.910642014285714

00:09:47.424 --> 00:09:51.636 It's what we know, how we know and who knows.

NOTE Confidence: 0.910642014285714
00:09:51.640 --> 00:09:52.522 Basically knowledge,
NOTE Confidence: 0.910642014285714
00:09:52.522 --> 00:09:52.963 facts,
NOTE Confidence: 0.910642014285714
00:09:52.963 --> 00:09:56.050 data and the ways such as obtained
NOTE Confidence: 0.910642014285714
00:09:56.124 --> 00:09:57.120 and processed.
NOTE Confidence: 0.910642014285714
00:09:57.120 --> 00:09:59.850 Here medicine's epistemology is its
NOTE Confidence: 0.910642014285714
00:09:59.850 --> 00:10:02.371 clinical science and technology and
NOTE Confidence: 0.910642014285714
00:10:02.371 --> 00:10:05.019 the issue at hand is how to fuse
NOTE Confidence: 0.910642014285714
00:10:05.019 --> 00:10:07.919 the moral and the epistemological.
NOTE Confidence: 0.910642014285714
00:10:07.920 --> 00:10:10.836 And I've written about moral epistemology,
NOTE Confidence: 0.910642014285714
00:10:10.840 --> 00:10:12.725 which is essentially a coordination
NOTE Confidence: 0.910642014285714
00:10:12.725 --> 00:10:15.360 of the two frames of reference.
NOTE Confidence: 0.910642014285714
00:10:15.360 --> 00:10:16.892 From the moral perspective,
NOTE Confidence: 0.910642014285714
00:10:16.892 --> 00:10:19.190 we begin by acknowledging that the
NOTE Confidence: 0.910642014285714
00:10:19.253 --> 00:10:21.801 doctor patient encounter is by its very
NOTE Confidence: 0.910642014285714
00:10:21.801 --> 00:10:24.320 nature a negotiated attempt to coordinate,
NOTE Confidence: 0.910642014285714

00:10:24.320 --> 00:10:25.724 if not combine,
NOTE Confidence: 0.910642014285714

00:10:25.724 --> 00:10:27.596 different frames of reference.
NOTE Confidence: 0.910642014285714

00:10:27.600 --> 00:10:28.668 Treating disease.
NOTE Confidence: 0.910642014285714

00:10:28.668 --> 00:10:31.338 Medical science applied to biological
NOTE Confidence: 0.910642014285714

00:10:31.338 --> 00:10:34.197 dysfunction does not necessarily coincide
NOTE Confidence: 0.910642014285714

00:10:34.197 --> 00:10:37.157 with effectively dealing with illness,
NOTE Confidence: 0.910642014285714

00:10:37.160 --> 00:10:39.272 the patient's psychological and
NOTE Confidence: 0.910642014285714

00:10:39.272 --> 00:10:41.912 social experience of the disease.
NOTE Confidence: 0.910642014285714

00:10:41.920 --> 00:10:42.408 Thus,
NOTE Confidence: 0.910642014285714

00:10:42.408 --> 00:10:44.360 the recurrent ethical question
NOTE Confidence: 0.910642014285714

00:10:44.360 --> 00:10:45.845 plaguing A reductionist,
NOTE Confidence: 0.910642014285714

00:10:45.845 --> 00:10:47.825 positivistic clinical science is
NOTE Confidence: 0.910642014285714

00:10:47.825 --> 00:10:50.480 to what extent the mechanistic,
NOTE Confidence: 0.910642014285714

00:10:50.480 --> 00:10:52.328 dehumanizing experience of becoming
NOTE Confidence: 0.910642014285714

00:10:52.328 --> 00:10:54.638 a medical object of scrutiny
NOTE Confidence: 0.910642014285714

00:10:54.638 --> 00:10:57.002 and therapy can be mitigated

NOTE Confidence: 0.910642014285714

00:10:57.002 --> 00:10:58.834 by counter balancing factors.

NOTE Confidence: 0.65369709625

00:11:01.600 --> 00:11:03.925 They're an ether of values

NOTE Confidence: 0.65369709625

00:11:03.925 --> 00:11:05.320 that envelops healthcare.

NOTE Confidence: 0.65369709625

00:11:05.320 --> 00:11:07.500 All values governing care,

NOTE Confidence: 0.65369709625

00:11:07.500 --> 00:11:09.680 both epistemological and ethical,

NOTE Confidence: 0.65369709625

00:11:09.680 --> 00:11:12.480 are in flux and configured

NOTE Confidence: 0.65369709625

00:11:12.480 --> 00:11:14.720 by each individual case.

NOTE Confidence: 0.65369709625

00:11:14.720 --> 00:11:17.552 In medicine, this view is overwhelmingly

NOTE Confidence: 0.65369709625

00:11:17.552 --> 00:11:20.076 self-evident and it hardly needs

NOTE Confidence: 0.65369709625

00:11:20.076 --> 00:11:23.280 recitation for the socially based policy

NOTE Confidence: 0.65369709625

00:11:23.280 --> 00:11:25.392 decisions of healthcare administrators.

NOTE Confidence: 0.65369709625

00:11:25.400 --> 00:11:27.200 To the attention paid to

NOTE Confidence: 0.65369709625

00:11:27.200 --> 00:11:28.280 the individual patient,

NOTE Confidence: 0.65369709625

00:11:28.280 --> 00:11:31.184 the care delivered is allocated by

NOTE Confidence: 0.65369709625

00:11:31.184 --> 00:11:33.880 a distillation of value choices.

NOTE Confidence: 0.65369709625

00:11:33.880 --> 00:11:37.275 Medicine is embedded in a value system,
NOTE Confidence: 0.65369709625

00:11:37.280 --> 00:11:39.890 and patients are subject to complex
NOTE Confidence: 0.65369709625

00:11:39.890 --> 00:11:43.560 moral choices, whether declared or not.
NOTE Confidence: 0.65369709625

00:11:43.560 --> 00:11:47.280 The very structure of corporate medicine
NOTE Confidence: 0.65369709625

00:11:47.280 --> 00:11:50.120 determines the rationing of healthcare.
NOTE Confidence: 0.65369709625

00:11:50.120 --> 00:11:52.520 It determines the prioritization
NOTE Confidence: 0.65369709625

00:11:52.520 --> 00:11:54.320 of health dollars,
NOTE Confidence: 0.65369709625

00:11:54.320 --> 00:11:57.799 it determines who gets treated and how,
NOTE Confidence: 0.65369709625

00:11:57.800 --> 00:12:00.760 and it is fundamentally organized
NOTE Confidence: 0.65369709625

00:12:00.760 --> 00:12:03.720 by a priority of values.
NOTE Confidence: 0.65369709625

00:12:03.720 --> 00:12:05.460 In some instances,
NOTE Confidence: 0.65369709625

00:12:05.460 --> 00:12:07.788 American medicine suffers irredeemably,
NOTE Confidence: 0.65369709625

00:12:07.788 --> 00:12:11.316 I would argue from the corporation
NOTE Confidence: 0.65369709625

00:12:11.320 --> 00:12:14.250 and and a commodification of
NOTE Confidence: 0.65369709625

00:12:14.250 --> 00:12:16.454 medicine and as physicians,
NOTE Confidence: 0.65369709625

00:12:16.454 --> 00:12:20.960 I've advocated and I won't do it today,

NOTE Confidence: 0.65369709625

00:12:20.960 --> 00:12:22.880 but it's implicit in what I'm

NOTE Confidence: 0.65369709625

00:12:22.880 --> 00:12:25.100 saying is that doctors have to

NOTE Confidence: 0.65369709625

00:12:25.100 --> 00:12:27.000 be advocates for their patients.

NOTE Confidence: 0.65369709625

00:12:27.000 --> 00:12:28.188 They have to be,

NOTE Confidence: 0.65369709625

00:12:28.188 --> 00:12:29.079 as it were,

NOTE Confidence: 0.93925234

00:12:34.840 --> 00:12:35.890 supporting their patients

NOTE Confidence: 0.93925234

00:12:35.890 --> 00:12:37.640 in ways which can be.

NOTE Confidence: 0.844208674

00:12:44.040 --> 00:12:46.760 I'm having a senior moment and the

NOTE Confidence: 0.844208674

00:12:46.760 --> 00:12:48.361 senior moment is because the issue

NOTE Confidence: 0.844208674

00:12:48.361 --> 00:12:50.888 is so complex and I'm trying to

NOTE Confidence: 0.844208674

00:12:50.888 --> 00:12:53.555 summarize it in a way that makes sense.

NOTE Confidence: 0.844208674

00:12:53.560 --> 00:12:58.005 And the sense is simply that physicians

NOTE Confidence: 0.844208674

00:12:58.005 --> 00:13:00.572 must recognize their larger moral

NOTE Confidence: 0.844208674

00:13:00.572 --> 00:13:03.470 duty to their patient and subordinate

NOTE Confidence: 0.844208674

00:13:03.544 --> 00:13:05.959 their corporate responsibilities.

NOTE Confidence: 0.844208674

00:13:05.960 --> 00:13:09.038 That's putting it in the nutshell.
NOTE Confidence: 0.844208674

00:13:09.040 --> 00:13:11.530 Clinical care facts are only the
NOTE Confidence: 0.844208674

00:13:11.530 --> 00:13:13.710 beginning of the decision tree
NOTE Confidence: 0.844208674

00:13:13.710 --> 00:13:15.920 of options exercise or forsaken.
NOTE Confidence: 0.844208674

00:13:15.920 --> 00:13:17.852 What is the status of an objective
NOTE Confidence: 0.844208674

00:13:17.852 --> 00:13:19.760 fact in the clinical setting?
NOTE Confidence: 0.844208674

00:13:19.760 --> 00:13:21.338 First and foremost,
NOTE Confidence: 0.844208674

00:13:21.338 --> 00:13:23.968 all clinical facts are contextualized
NOTE Confidence: 0.844208674

00:13:23.968 --> 00:13:25.640 at several levels.
NOTE Confidence: 0.844208674

00:13:25.640 --> 00:13:28.320 From the strictly biological perspective,
NOTE Confidence: 0.844208674

00:13:28.320 --> 00:13:30.520 a concede in itself organic
NOTE Confidence: 0.844208674

00:13:30.520 --> 00:13:33.352 dysfunction is witnessed in a complex
NOTE Confidence: 0.844208674

00:13:33.352 --> 00:13:36.117 array of other integrated elements.
NOTE Confidence: 0.844208674

00:13:36.120 --> 00:13:37.492 No fact resides alone,
NOTE Confidence: 0.844208674

00:13:37.492 --> 00:13:40.066 for the array of facts must be
NOTE Confidence: 0.844208674

00:13:40.066 --> 00:13:41.850 regarded within the coordinated

NOTE Confidence: 0.844208674

00:13:41.850 --> 00:13:44.080 functions of the whole person.

NOTE Confidence: 0.844208674

00:13:44.080 --> 00:13:45.553 Considering the incompleteness

NOTE Confidence: 0.844208674

00:13:45.553 --> 00:13:47.517 of our scientific theory,

NOTE Confidence: 0.844208674

00:13:47.520 --> 00:13:49.879 the social construction of much of it,

NOTE Confidence: 0.844208674

00:13:49.880 --> 00:13:52.370 and the intimate relation of psychological

NOTE Confidence: 0.844208674

00:13:52.370 --> 00:13:55.199 and social factors in defining disease,

NOTE Confidence: 0.844208674

00:13:55.200 --> 00:13:58.294 the model of clinical medicine based on

NOTE Confidence: 0.844208674

00:13:58.294 --> 00:14:01.200 impersonal facts is not only incomplete,

NOTE Confidence: 0.844208674

00:14:01.200 --> 00:14:05.878 it is distorting the C word.

NOTE Confidence: 0.844208674

00:14:05.880 --> 00:14:07.160 From this point of view,

NOTE Confidence: 0.844208674

00:14:07.160 --> 00:14:10.324 each case must be constructed from a

NOTE Confidence: 0.844208674

00:14:10.324 --> 00:14:12.800 complex intermingling of psychological,

NOTE Confidence: 0.844208674

00:14:12.800 --> 00:14:13.616 cultural,

NOTE Confidence: 0.844208674

00:14:13.616 --> 00:14:16.880 social and physiological elements.

NOTE Confidence: 0.844208674

00:14:16.880 --> 00:14:18.820 Such construction tilts more heavily

NOTE Confidence: 0.844208674

00:14:18.820 --> 00:14:20.760 in One Direction or another,
NOTE Confidence: 0.844208674

00:14:20.760 --> 00:14:22.760 depending on the peculiarities
NOTE Confidence: 0.844208674

00:14:22.760 --> 00:14:24.760 of the individual affliction,
NOTE Confidence: 0.844208674

00:14:24.760 --> 00:14:26.840 the social context of illness,
NOTE Confidence: 0.844208674

00:14:26.840 --> 00:14:29.280 and the clinical options available.
NOTE Confidence: 0.844208674

00:14:29.280 --> 00:14:31.810 Construction here is being used
NOTE Confidence: 0.844208674

00:14:31.810 --> 00:14:33.571 deliberately because the narratives
NOTE Confidence: 0.844208674

00:14:33.571 --> 00:14:36.368 that presents the illness and the
NOTE Confidence: 0.844208674

00:14:36.368 --> 00:14:38.060 consequent disease designation
NOTE Confidence: 0.844208674

00:14:38.060 --> 00:14:40.316 and care exhibits plasticity.
NOTE Confidence: 0.844208674

00:14:40.320 --> 00:14:43.834 This is the art of the clinician.
NOTE Confidence: 0.844208674

00:14:43.840 --> 00:14:47.129 This idea was born in the mid 1940s.
NOTE Confidence: 0.844208674

00:14:47.129 --> 00:14:49.583 Charles Kangleham was a French physician
NOTE Confidence: 0.844208674

00:14:49.583 --> 00:14:52.553 and he wrote a Seminole text called
NOTE Confidence: 0.844208674

00:14:52.553 --> 00:14:54.638 The Normal and the Pathological.
NOTE Confidence: 0.844208674

00:14:54.640 --> 00:14:57.200 It was translated in 1966.

NOTE Confidence: 0.844208674

00:14:57.200 --> 00:15:00.044 It was written 20 years before

NOTE Confidence: 0.844208674

00:15:00.044 --> 00:15:00.966 that Kangleham,

NOTE Confidence: 0.844208674

00:15:00.966 --> 00:15:04.088 in observing that there's no fact which

NOTE Confidence: 0.844208674

00:15:04.088 --> 00:15:06.999 is normal or pathological in itself,

NOTE Confidence: 0.844208674

00:15:07.000 --> 00:15:09.401 shows the ever changing shifts of the

NOTE Confidence: 0.844208674

00:15:09.401 --> 00:15:12.280 normal and the pathological as constructs.

NOTE Confidence: 0.844208674

00:15:12.280 --> 00:15:14.986 He was concerned not only with

NOTE Confidence: 0.844208674

00:15:14.986 --> 00:15:16.790 distributive numeric scientific context

NOTE Confidence: 0.844208674

00:15:16.856 --> 00:15:19.238 in which the pathological is defined,

NOTE Confidence: 0.844208674

00:15:19.240 --> 00:15:21.622 but also the context of personal

NOTE Confidence: 0.844208674

00:15:21.622 --> 00:15:23.678 experience of illness as determined

NOTE Confidence: 0.844208674

00:15:23.678 --> 00:15:26.408 by the social mores of suffering and

NOTE Confidence: 0.844208674

00:15:26.408 --> 00:15:29.078 the very definition of dysfunction.

NOTE Confidence: 0.844208674

00:15:29.080 --> 00:15:29.970 In brief,

NOTE Confidence: 0.844208674

00:15:29.970 --> 00:15:31.750 illness determined by several

NOTE Confidence: 0.844208674

00:15:31.750 --> 00:15:33.530 misaligned factors was described
NOTE Confidence: 0.844208674

00:15:33.599 --> 00:15:35.799 as construction of these various
NOTE Confidence: 0.844208674

00:15:35.799 --> 00:15:37.559 elements and their realignment.
NOTE Confidence: 0.844208674

00:15:37.560 --> 00:15:39.960 The therapeutic process becomes
NOTE Confidence: 0.844208674

00:15:39.960 --> 00:15:41.160 a reconstruction.
NOTE Confidence: 0.757432128888889

00:15:45.560 --> 00:15:47.580 Disease, then, is defined within
NOTE Confidence: 0.757432128888889

00:15:47.580 --> 00:15:49.196 a complex of epistemological,
NOTE Confidence: 0.757432128888889

00:15:49.200 --> 00:15:51.300 social, and metaphysical claims
NOTE Confidence: 0.757432128888889

00:15:51.300 --> 00:15:53.400 that differed between cultures,
NOTE Confidence: 0.757432128888889

00:15:53.400 --> 00:15:55.835 And illness manifests amongst the
NOTE Confidence: 0.757432128888889

00:15:55.835 --> 00:15:57.783 given cultures individuals with
NOTE Confidence: 0.757432128888889

00:15:57.783 --> 00:15:59.994 variables difficult to predict
NOTE Confidence: 0.757432128888889

00:15:59.994 --> 00:16:02.679 or quantify with any accuracy.
NOTE Confidence: 0.757432128888889

00:16:02.680 --> 00:16:05.872 This means simply that while disease has
NOTE Confidence: 0.757432128888889

00:16:05.872 --> 00:16:07.240 certain physiological characteristics,
NOTE Confidence: 0.757432128888889

00:16:07.240 --> 00:16:09.118 with contemporary observations

NOTE Confidence: 0.757432128888889

00:16:09.118 --> 00:16:10.996 and supporting theories,

NOTE Confidence: 0.757432128888889

00:16:11.000 --> 00:16:13.285 other systems of understanding may

NOTE Confidence: 0.757432128888889

00:16:13.285 --> 00:16:15.424 determine a patient's experience of

NOTE Confidence: 0.757432128888889

00:16:15.424 --> 00:16:17.872 illness and even the effectiveness of

NOTE Confidence: 0.757432128888889

00:16:17.872 --> 00:16:20.004 therapy. Indeed, the very mythography,

NOTE Confidence: 0.757432128888889

00:16:20.004 --> 00:16:23.287 the organization of of how we categorize

NOTE Confidence: 0.757432128888889

00:16:23.287 --> 00:16:26.392 disease within biomedicine itself varies

NOTE Confidence: 0.757432128888889

00:16:26.392 --> 00:16:28.876 within Western science societies.

NOTE Confidence: 0.757432128888889

00:16:28.880 --> 00:16:30.680 In France delivers the culprit,

NOTE Confidence: 0.757432128888889

00:16:30.680 --> 00:16:32.640 in Germany it's the Poland,

NOTE Confidence: 0.757432128888889

00:16:32.640 --> 00:16:34.168 and in America, well,

NOTE Confidence: 0.757432128888889

00:16:34.168 --> 00:16:36.078 you can take your pick.

NOTE Confidence: 0.757432128888889

00:16:36.080 --> 00:16:38.906 And when we regard the controversies

NOTE Confidence: 0.757432128888889

00:16:38.906 --> 00:16:40.828 within orthodox allopathic practice,

NOTE Confidence: 0.757432128888889

00:16:40.828 --> 00:16:43.368 we clearly see that interpretation

NOTE Confidence: 0.757432128888889

00:16:43.368 --> 00:16:46.679 is basic to the clinical arts.
NOTE Confidence: 0.757432128888889

00:16:46.680 --> 00:16:48.360 Medicine is hermeneutics,
NOTE Confidence: 0.757432128888889

00:16:48.360 --> 00:16:50.040 medicine as interpretation.
NOTE Confidence: 0.757432128888889

00:16:50.040 --> 00:16:51.102 Clinical medicine,
NOTE Confidence: 0.757432128888889

00:16:51.102 --> 00:16:53.757 in its myriad dimensions functions
NOTE Confidence: 0.757432128888889

00:16:53.757 --> 00:16:56.240 as an interpretive discipline.
NOTE Confidence: 0.757432128888889

00:16:56.240 --> 00:16:59.264 It is much as all clinical facts must be
NOTE Confidence: 0.757432128888889

00:16:59.264 --> 00:17:01.479 interpreted from several points of view.
NOTE Confidence: 0.757432128888889

00:17:01.480 --> 00:17:01.857 First,
NOTE Confidence: 0.757432128888889

00:17:01.857 --> 00:17:04.119 in terms of clinical science alone,
NOTE Confidence: 0.757432128888889

00:17:04.120 --> 00:17:06.802 a finding must be understood within
NOTE Confidence: 0.757432128888889

00:17:06.802 --> 00:17:09.148 the encompassing context of one
NOTE Confidence: 0.757432128888889

00:17:09.148 --> 00:17:11.080 or more physiological systems,
NOTE Confidence: 0.757432128888889

00:17:11.080 --> 00:17:12.466 as well as the general condition
NOTE Confidence: 0.757432128888889

00:17:12.466 --> 00:17:13.159 of the patient.
NOTE Confidence: 0.757432128888889

00:17:13.160 --> 00:17:14.260 Taken as a whole,

NOTE Confidence: 0.757432128888889

00:17:14.260 --> 00:17:16.374 how often have we heard that the

NOTE Confidence: 0.757432128888889

00:17:16.374 --> 00:17:18.780 specialist taking over a case doesn't

NOTE Confidence: 0.757432128888889

00:17:18.780 --> 00:17:20.999 recognize everything else that's going on?

NOTE Confidence: 0.757432128888889

00:17:21.000 --> 00:17:23.616 And how critical it is to have a

NOTE Confidence: 0.757432128888889

00:17:23.616 --> 00:17:25.517 hospitalist who has a comprehensive

NOTE Confidence: 0.757432128888889

00:17:25.517 --> 00:17:27.077 view of the patient?

NOTE Confidence: 0.757432128888889

00:17:27.080 --> 00:17:29.020 The interpretive process may be

NOTE Confidence: 0.757432128888889

00:17:29.020 --> 00:17:30.960 reduced to algorithms and formulas,

NOTE Confidence: 0.757432128888889

00:17:30.960 --> 00:17:34.008 but more often the clinical evaluation

NOTE Confidence: 0.757432128888889

00:17:34.008 --> 00:17:36.850 requires application of general heuristics.

NOTE Confidence: 0.757432128888889

00:17:36.850 --> 00:17:39.280 Interpretive formulae rather

NOTE Confidence: 0.757432128888889

00:17:39.280 --> 00:17:42.520 than any prescribed strategy.

NOTE Confidence: 0.757432128888889

00:17:42.520 --> 00:17:44.788 Judgement requires the application of some

NOTE Confidence: 0.757432128888889

00:17:44.788 --> 00:17:47.320 general finding to a particular case,

NOTE Confidence: 0.757432128888889

00:17:47.320 --> 00:17:50.800 a deduction that may not be easily achieved.

NOTE Confidence: 0.757432128888889

00:17:50.800 --> 00:17:52.246 Perhaps more frequently,
NOTE Confidence: 0.757432128888889

00:17:52.246 --> 00:17:55.620 the data is simply not available or
NOTE Confidence: 0.757432128888889

00:17:55.706 --> 00:17:58.438 the diagnosis remains problematic.
NOTE Confidence: 0.757432128888889

00:17:58.440 --> 00:18:00.840 Once clinical definition's been reached,
NOTE Confidence: 0.757432128888889

00:18:00.840 --> 00:18:03.456 it must be subjected to interpretive
NOTE Confidence: 0.757432128888889

00:18:03.456 --> 00:18:05.200 decisions that include various
NOTE Confidence: 0.757432128888889

00:18:05.271 --> 00:18:06.639 psychosocial factors,
NOTE Confidence: 0.757432128888889

00:18:06.640 --> 00:18:08.296 local concerns of healthcare,
NOTE Confidence: 0.757432128888889

00:18:08.296 --> 00:18:10.780 and a host of other determinants
NOTE Confidence: 0.757432128888889

00:18:10.850 --> 00:18:12.119 beyond the bedside.
NOTE Confidence: 0.757432128888889

00:18:12.120 --> 00:18:13.026 In short,
NOTE Confidence: 0.757432128888889

00:18:13.026 --> 00:18:15.291 clinical facts must be contextualized
NOTE Confidence: 0.757432128888889

00:18:15.291 --> 00:18:17.679 at several levels of analysis
NOTE Confidence: 0.757432128888889

00:18:17.679 --> 00:18:19.599 and integrated within various
NOTE Confidence: 0.757432128888889

00:18:19.599 --> 00:18:21.039 frames of reference.
NOTE Confidence: 0.757432128888889

00:18:21.040 --> 00:18:22.117 At each stage,

NOTE Confidence: 0.757432128888889

00:18:22.117 --> 00:18:24.271 an assortment of values vie for

NOTE Confidence: 0.757432128888889

00:18:24.271 --> 00:18:26.291 dominance in prescribing the course

NOTE Confidence: 0.757432128888889

00:18:26.291 --> 00:18:28.679 of action for an individual patient.

NOTE Confidence: 0.757432128888889

00:18:28.680 --> 00:18:28.999 Now,

NOTE Confidence: 0.757432128888889

00:18:28.999 --> 00:18:30.913 I hope you appreciate that what

NOTE Confidence: 0.757432128888889

00:18:30.913 --> 00:18:33.250 I'm doing here is I'm slipping

NOTE Confidence: 0.757432128888889

00:18:33.250 --> 00:18:34.564 the epistemological confidence

NOTE Confidence: 0.757432128888889

00:18:34.564 --> 00:18:36.316 of our laboratory data.

NOTE Confidence: 0.757432128888889

00:18:36.320 --> 00:18:38.650 The objective criteria we have

NOTE Confidence: 0.757432128888889

00:18:38.650 --> 00:18:41.079 for disease with recognizing any

NOTE Confidence: 0.757432128888889

00:18:41.079 --> 00:18:44.992 patient one is using the values of

NOTE Confidence: 0.757432128888889

00:18:44.992 --> 00:18:47.144 understanding what that patient's

NOTE Confidence: 0.757432128888889

00:18:47.144 --> 00:18:49.862 optimal outcome might be and

NOTE Confidence: 0.757432128888889

00:18:49.862 --> 00:18:53.114 contextualize that in terms of age,

NOTE Confidence: 0.757432128888889

00:18:53.120 --> 00:18:55.022 other disease factors,

NOTE Confidence: 0.757432128888889

00:18:55.022 --> 00:18:58.528 social supports and the the various
NOTE Confidence: 0.757432128888889

00:18:58.528 --> 00:19:01.916 other elements that go into the care.
NOTE Confidence: 0.757432128888889

00:19:01.920 --> 00:19:04.320 Objectivity alone hardly suffices.
NOTE Confidence: 0.757432128888889

00:19:04.320 --> 00:19:07.920 Formulate rules seldom fulfill their billing,
NOTE Confidence: 0.757432128888889

00:19:07.920 --> 00:19:09.531 prescribed regulations failed
NOTE Confidence: 0.757432128888889

00:19:09.531 --> 00:19:11.679 to mediate humane healthcare.
NOTE Confidence: 0.757432128888889

00:19:11.680 --> 00:19:13.720 So given the multi dimensional
NOTE Confidence: 0.757432128888889

00:19:13.720 --> 00:19:15.352 nature of medical reasoning,
NOTE Confidence: 0.757432128888889

00:19:15.360 --> 00:19:17.600 how might we characterize
NOTE Confidence: 0.757432128888889

00:19:17.600 --> 00:19:19.280 the clinicians hermeneutics,
NOTE Confidence: 0.757432128888889

00:19:19.280 --> 00:19:21.228 the clinicians interpretive faculty?
NOTE Confidence: 0.757432128888889

00:19:21.228 --> 00:19:24.740 And the point here is that it's
NOTE Confidence: 0.757432128888889

00:19:24.740 --> 00:19:27.800 very very difficult to tease apart
NOTE Confidence: 0.757432128888889

00:19:27.800 --> 00:19:29.914 the so-called epistemology all
NOTE Confidence: 0.757432128888889

00:19:29.914 --> 00:19:32.424 by itself without its supporting
NOTE Confidence: 0.757432128888889

00:19:32.424 --> 00:19:34.432 value system that organizes,

NOTE Confidence: 0.757432128888889

00:19:34.440 --> 00:19:40.278 regulates it and finally distills decisions.

NOTE Confidence: 0.757432128888889

00:19:40.280 --> 00:19:42.650 Object divorced from personal value

NOTE Confidence: 0.757432128888889

00:19:42.650 --> 00:19:45.020 is embraced precisely because such

NOTE Confidence: 0.897291291176471

00:19:45.094 --> 00:19:47.369 knowledge is regarded as making

NOTE Confidence: 0.897291291176471

00:19:47.369 --> 00:19:49.996 facts universal and it is the

NOTE Confidence: 0.897291291176471

00:19:49.996 --> 00:19:51.712 universality of scientific knowledge

NOTE Confidence: 0.897291291176471

00:19:51.712 --> 00:19:53.599 that affords its authority.

NOTE Confidence: 0.897291291176471

00:19:53.600 --> 00:19:55.040 And who could quarrel with the

NOTE Confidence: 0.897291291176471

00:19:55.040 --> 00:19:56.480 triumphs of such an approach,

NOTE Confidence: 0.897291291176471

00:19:56.480 --> 00:19:58.280 which has served medicine so well?

NOTE Confidence: 0.897291291176471

00:19:58.280 --> 00:20:02.116 And I'm certainly not arguing the contrary.

NOTE Confidence: 0.897291291176471

00:20:02.120 --> 00:20:04.171 What I am arguing is that the

NOTE Confidence: 0.897291291176471

00:20:04.171 --> 00:20:06.558 claim is in the care of the ill.

NOTE Confidence: 0.897291291176471

00:20:06.560 --> 00:20:09.315 The limitations of biomedical objectivity

NOTE Confidence: 0.897291291176471

00:20:09.315 --> 00:20:11.920 require a recasting of medicine's

NOTE Confidence: 0.897291291176471

00:20:11.920 --> 00:20:14.320 priorities for the view from nowhere.
NOTE Confidence: 0.897291291176471

00:20:14.320 --> 00:20:16.740 The absent perspective is not
NOTE Confidence: 0.897291291176471

00:20:16.740 --> 00:20:18.676 only inappropriate for medicine,
NOTE Confidence: 0.897291291176471

00:20:18.680 --> 00:20:21.119 but it's unobtainable.
NOTE Confidence: 0.897291291176471

00:20:21.120 --> 00:20:23.412 Medicine's epistemology is thoroughly
NOTE Confidence: 0.897291291176471

00:20:23.412 --> 00:20:26.277 embedded in non positivist values.
NOTE Confidence: 0.897291291176471

00:20:26.280 --> 00:20:28.664 Positivism is radical objectivity
NOTE Confidence: 0.897291291176471

00:20:28.664 --> 00:20:31.644 and these constitute A moral
NOTE Confidence: 0.897291291176471

00:20:31.644 --> 00:20:34.175 structure that ultimately orders
NOTE Confidence: 0.897291291176471

00:20:34.175 --> 00:20:36.635 and defines clinical science.
NOTE Confidence: 0.897291291176471

00:20:36.640 --> 00:20:40.120 So let's break out of an archaic mindset.
NOTE Confidence: 0.897291291176471

00:20:40.120 --> 00:20:42.790 We must formulate an approach to
NOTE Confidence: 0.897291291176471

00:20:42.790 --> 00:20:44.570 medicine which still incorporates
NOTE Confidence: 0.897291291176471

00:20:44.644 --> 00:20:46.400 scientific ideals and yes,
NOTE Confidence: 0.897291291176471

00:20:46.400 --> 00:20:48.840 distances itself from an
NOTE Confidence: 0.897291291176471

00:20:48.840 --> 00:20:51.280 inapplicable positive As ideal,

NOTE Confidence: 0.897291291176471

00:20:51.280 --> 00:20:53.308 clinical medicine is scientific,

NOTE Confidence: 0.897291291176471

00:20:53.308 --> 00:20:55.843 but it possesses a character

NOTE Confidence: 0.897291291176471

00:20:55.843 --> 00:20:58.234 that distinguishes itself from

NOTE Confidence: 0.897291291176471

00:20:58.234 --> 00:21:00.040 physics or chemistry.

NOTE Confidence: 0.897291291176471

00:21:00.040 --> 00:21:02.764 The key differentiating factors need to

NOTE Confidence: 0.897291291176471

00:21:02.764 --> 00:21:05.156 balance choices within the particular

NOTE Confidence: 0.897291291176471

00:21:05.156 --> 00:21:07.676 context of an individual patient.

NOTE Confidence: 0.897291291176471

00:21:07.680 --> 00:21:10.640 While general scientific laws apply,

NOTE Confidence: 0.897291291176471

00:21:10.640 --> 00:21:12.575 the individuality of disease and

NOTE Confidence: 0.897291291176471

00:21:12.575 --> 00:21:14.510 the constraints of the personal

NOTE Confidence: 0.897291291176471

00:21:14.576 --> 00:21:16.302 setting undermine the application

NOTE Confidence: 0.897291291176471

00:21:16.302 --> 00:21:18.906 of a positive as ideal that

NOTE Confidence: 0.897291291176471

00:21:18.906 --> 00:21:21.237 operates only within the universal.

NOTE Confidence: 0.960789043333333

00:21:27.360 --> 00:21:30.774 Finally, the ordinary the circumstantial

NOTE Confidence: 0.960789043333333

00:21:30.774 --> 00:21:33.763 demands and needs of an individual or

NOTE Confidence: 0.960789043333333

00:21:33.763 --> 00:21:36.110 patient require diverse value judgments
NOTE Confidence: 0.9607890433333333

00:21:36.110 --> 00:21:38.876 to interpret and apply clinical data.
NOTE Confidence: 0.9607890433333333

00:21:38.880 --> 00:21:41.230 Indeed, objective assessment takes off
NOTE Confidence: 0.9607890433333333

00:21:41.230 --> 00:21:44.399 particular meaning in the context of the
NOTE Confidence: 0.9607890433333333

00:21:44.399 --> 00:21:47.038 social and existential status of the patient,
NOTE Confidence: 0.9607890433333333

00:21:47.040 --> 00:21:49.824 and thereby a complex calculus of
NOTE Confidence: 0.9607890433333333

00:21:49.824 --> 00:21:51.680 values determines therapeutic goals.
NOTE Confidence: 0.9607890433333333

00:21:51.680 --> 00:21:54.294 To synthesize diverse elements,
NOTE Confidence: 0.9607890433333333

00:21:54.294 --> 00:21:57.042 which must be integrated for clinical
NOTE Confidence: 0.9607890433333333

00:21:57.042 --> 00:21:59.341 care depends on an overarching
NOTE Confidence: 0.9607890433333333

00:21:59.341 --> 00:22:01.113 understanding of the patient,
NOTE Confidence: 0.9607890433333333

00:22:01.120 --> 00:22:04.000 and that coordinated product is achieved
NOTE Confidence: 0.9607890433333333

00:22:04.000 --> 00:22:06.961 by a complex synthesis of facts
NOTE Confidence: 0.9607890433333333

00:22:06.961 --> 00:22:09.356 and judgments from several domains.
NOTE Confidence: 0.9607890433333333

00:22:09.360 --> 00:22:11.442 This process relies on clinical facts
NOTE Confidence: 0.9607890433333333

00:22:11.442 --> 00:22:14.158 as well as on personal judgments

NOTE Confidence: 0.960789043333333

00:22:14.158 --> 00:22:16.039 and subjective assessments.

NOTE Confidence: 0.960789043333333

00:22:16.040 --> 00:22:18.260 In an ongoing negotiation between

NOTE Confidence: 0.960789043333333

00:22:18.260 --> 00:22:20.036 the patient and doctor,

NOTE Confidence: 0.858042112666667

00:22:24.040 --> 00:22:26.100 the ordinary setting requires healthcare

NOTE Confidence: 0.858042112666667

00:22:26.100 --> 00:22:28.582 providers to identify and address the

NOTE Confidence: 0.858042112666667

00:22:28.582 --> 00:22:30.367 judgments that govern the complex

NOTE Confidence: 0.858042112666667

00:22:30.367 --> 00:22:32.186 synthesis of these various elements

NOTE Confidence: 0.858042112666667

00:22:32.186 --> 00:22:34.190 and account for the interplay of

NOTE Confidence: 0.858042112666667

00:22:34.190 --> 00:22:36.840 values that govern this practice.

NOTE Confidence: 0.858042112666667

00:22:36.840 --> 00:22:40.120 The constructive, excuse me,

NOTE Confidence: 0.858042112666667

00:22:40.120 --> 00:22:41.944 the constructivism of medicine.

NOTE Confidence: 0.858042112666667

00:22:41.944 --> 00:22:43.768 It recognizes the fundamental

NOTE Confidence: 0.858042112666667

00:22:43.768 --> 00:22:45.434 difference between the scientists

NOTE Confidence: 0.858042112666667

00:22:45.434 --> 00:22:47.863 search for the real and the physicians

NOTE Confidence: 0.858042112666667

00:22:47.863 --> 00:22:49.359 pursuit of the therapeutic.

NOTE Confidence: 0.858042112666667

00:22:49.360 --> 00:22:51.880 While general scientific laws apply,
NOTE Confidence: 0.858042112666667

00:22:51.880 --> 00:22:54.445 the individuality of disease and
NOTE Confidence: 0.858042112666667

00:22:54.445 --> 00:22:57.010 constraints in the personal setting
NOTE Confidence: 0.858042112666667

00:22:57.088 --> 00:22:59.653 undermine the application of a
NOTE Confidence: 0.858042112666667

00:22:59.653 --> 00:23:01.705 positiveness ideal that operates
NOTE Confidence: 0.858042112666667

00:23:01.705 --> 00:23:03.879 only within the universal.
NOTE Confidence: 0.858042112666667

00:23:03.880 --> 00:23:06.118 So let's take medical ethics seriously.
NOTE Confidence: 0.858042112666667

00:23:06.120 --> 00:23:08.630 With this huge broad horizon
NOTE Confidence: 0.858042112666667

00:23:08.630 --> 00:23:10.999 that I've that I've sketched,
NOTE Confidence: 0.858042112666667

00:23:10.999 --> 00:23:12.811 the day-to-day practice of
NOTE Confidence: 0.858042112666667

00:23:12.811 --> 00:23:15.324 medicine enacts the precept that
NOTE Confidence: 0.858042112666667

00:23:15.324 --> 00:23:17.476 medicine is fundamentally ethical.
NOTE Confidence: 0.858042112666667

00:23:17.480 --> 00:23:19.600 To strengthen that understanding,
NOTE Confidence: 0.858042112666667

00:23:19.600 --> 00:23:21.720 healthcare providers must remind
NOTE Confidence: 0.858042112666667

00:23:21.720 --> 00:23:23.732 themselves that clinical science
NOTE Confidence: 0.858042112666667

00:23:23.732 --> 00:23:26.372 and its applications are tools for

NOTE Confidence: 0.858042112666667

00:23:26.372 --> 00:23:28.979 fulfilling their fundamental and defining

NOTE Confidence: 0.858042112666667

00:23:28.979 --> 00:23:31.195 moral responsibilities to patients.

NOTE Confidence: 0.858042112666667

00:23:31.200 --> 00:23:33.348 Clinical science and service

NOTE Confidence: 0.858042112666667

00:23:33.348 --> 00:23:36.033 of patients is value laden.

NOTE Confidence: 0.858042112666667

00:23:36.040 --> 00:23:39.358 Clinical decision making is a dialectical

NOTE Confidence: 0.858042112666667

00:23:39.358 --> 00:23:41.570 process of professional recommendation

NOTE Confidence: 0.858042112666667

00:23:41.641 --> 00:23:44.196 and patient understanding and choice.

NOTE Confidence: 0.858042112666667

00:23:44.200 --> 00:23:46.790 Respect for patient autonomy is more than

NOTE Confidence: 0.858042112666667

00:23:46.790 --> 00:23:48.918 informed consent and demands from us.

NOTE Confidence: 0.858042112666667

00:23:48.920 --> 00:23:51.909 An ever present effort to preserve patient

NOTE Confidence: 0.858042112666667

00:23:51.909 --> 00:23:54.919 dignity and the economies of practice

NOTE Confidence: 0.858042112666667

00:23:54.919 --> 00:23:57.679 must balance efficiency with efficacy,

NOTE Confidence: 0.858042112666667

00:23:57.680 --> 00:24:00.291 which in turn depend on some measure

NOTE Confidence: 0.858042112666667

00:24:00.291 --> 00:24:02.720 of empathetic, personalized care.

NOTE Confidence: 0.858042112666667

00:24:02.720 --> 00:24:05.240 Case number two.

NOTE Confidence: 0.858042112666667

00:24:05.240 --> 00:24:08.078 We're coming close to the end.
NOTE Confidence: 0.858042112666667

00:24:08.080 --> 00:24:10.880 The conceit of informed consent.
NOTE Confidence: 0.858042112666667

00:24:10.880 --> 00:24:14.877 Doctor John misses Valise, died on Monday.
NOTE Confidence: 0.858042112666667

00:24:14.880 --> 00:24:17.520 Doctor Ruth Who was she?
NOTE Confidence: 0.858042112666667

00:24:17.520 --> 00:24:19.116 A Haitian woman with four kids,
NOTE Confidence: 0.858042112666667

00:24:19.120 --> 00:24:20.167 3:00 to 12:00.
NOTE Confidence: 0.858042112666667

00:24:20.167 --> 00:24:22.261 I enrolled her in the protocol
NOTE Confidence: 0.858042112666667

00:24:22.261 --> 00:24:24.037 and she didn't make it.
NOTE Confidence: 0.858042112666667

00:24:24.040 --> 00:24:26.875 Sorry about the decision. I don't know.
NOTE Confidence: 0.858042112666667

00:24:26.880 --> 00:24:29.360 She knew her chances. Give me a break.
NOTE Confidence: 0.858042112666667

00:24:29.360 --> 00:24:30.968 Do you really think she understood
NOTE Confidence: 0.858042112666667

00:24:30.968 --> 00:24:32.040 what the risks were?
NOTE Confidence: 0.858042112666667

00:24:32.040 --> 00:24:33.680 What the complications might be?
NOTE Confidence: 0.858042112666667

00:24:33.680 --> 00:24:37.440 The survival curves, Doctor John.
NOTE Confidence: 0.858042112666667

00:24:37.440 --> 00:24:39.320 She made an informed decision.
NOTE Confidence: 0.858042112666667

00:24:39.320 --> 00:24:41.240 Nothing was held back.

NOTE Confidence: 0.858042112666667
00:24:41.240 --> 00:24:41.720 Yet.
NOTE Confidence: 0.858042112666667
00:24:41.720 --> 00:24:42.120 Real
NOTE Confidence: 0.963820461428572
00:24:44.160 --> 00:24:45.394 ethical concerns.
NOTE Confidence: 0.963820461428572
00:24:45.394 --> 00:24:48.479 So this is the radical.
NOTE Confidence: 0.963820461428572
00:24:48.480 --> 00:24:49.360 When I say it,
NOTE Confidence: 0.963820461428572
00:24:49.360 --> 00:24:51.640 I smile because it's hardly radical.
NOTE Confidence: 0.963820461428572
00:24:51.640 --> 00:24:54.600 The radical proposal Let's
NOTE Confidence: 0.963820461428572
00:24:54.600 --> 00:24:56.680 take medical ethics seriously.
NOTE Confidence: 0.963820461428572
00:24:56.680 --> 00:24:59.165 Let's put a section in the medical
NOTE Confidence: 0.963820461428572
00:24:59.165 --> 00:25:00.720 chart addressing medical ethics.
NOTE Confidence: 0.963820461428572
00:25:00.720 --> 00:25:03.680 Let's go on rounds and identify what a
NOTE Confidence: 0.963820461428572
00:25:03.680 --> 00:25:06.718 moral issue might be in any given patient.
NOTE Confidence: 0.963820461428572
00:25:06.720 --> 00:25:10.764 Let's make sure that what is taught in the
NOTE Confidence: 0.963820461428572
00:25:10.764 --> 00:25:13.998 lecture hall is enacted at the bedside.
NOTE Confidence: 0.963820461428572
00:25:14.000 --> 00:25:15.890 Lasting moral lessons are learned at
NOTE Confidence: 0.963820461428572

00:25:15.890 --> 00:25:17.904 the bedside, not in the classroom.
NOTE Confidence: 0.963820461428572

00:25:17.904 --> 00:25:19.980 The tools for practicing and ethical
NOTE Confidence: 0.963820461428572

00:25:20.048 --> 00:25:22.196 medicine may be obtained in lecture.
NOTE Confidence: 0.963820461428572

00:25:22.200 --> 00:25:25.280 The enactment must occur with the patient.
NOTE Confidence: 0.963820461428572

00:25:25.280 --> 00:25:27.500 Empirical research is amply show the
NOTE Confidence: 0.963820461428572

00:25:27.500 --> 00:25:29.363 students are more deeply influenced
NOTE Confidence: 0.963820461428572

00:25:29.363 --> 00:25:31.931 by the behavior of role models than by
NOTE Confidence: 0.963820461428572

00:25:31.931 --> 00:25:34.318 the material presented in coursework.
NOTE Confidence: 0.963820461428572

00:25:34.320 --> 00:25:34.974 In short,
NOTE Confidence: 0.963820461428572

00:25:34.974 --> 00:25:36.936 the moral encounter occurs in the
NOTE Confidence: 0.963820461428572

00:25:36.936 --> 00:25:39.559 intimacy of the doctor patient relationship.
NOTE Confidence: 0.963820461428572

00:25:39.560 --> 00:25:41.724 Contemporary practice requires A
NOTE Confidence: 0.963820461428572

00:25:41.724 --> 00:25:44.970 directive and a means to enhance
NOTE Confidence: 0.963820461428572

00:25:45.060 --> 00:25:46.560 that relationship.
NOTE Confidence: 0.963820461428572

00:25:46.560 --> 00:25:48.545 Both remedial and proactive responses
NOTE Confidence: 0.963820461428572

00:25:48.545 --> 00:25:51.013 are required to strengthen the weakened

NOTE Confidence: 0.963820461428572
00:25:51.013 --> 00:25:53.515 personal bond between doctor and patient.
NOTE Confidence: 0.963820461428572
00:25:53.520 --> 00:25:56.400 So characteristic of modern medicine.
NOTE Confidence: 0.963820461428572
00:25:56.400 --> 00:25:58.914 I contend that placing medical ethics
NOTE Confidence: 0.963820461428572
00:25:58.914 --> 00:26:02.159 firmly into the heart of the medical chart,
NOTE Confidence: 0.963820461428572
00:26:02.160 --> 00:26:02.810 you know,
NOTE Confidence: 0.963820461428572
00:26:02.810 --> 00:26:04.760 the EKG I thought that was cute.
NOTE Confidence: 0.963820461428572
00:26:04.760 --> 00:26:05.756 As a constituent,
NOTE Confidence: 0.963820461428572
00:26:05.756 --> 00:26:07.416 part of the medical evaluation
NOTE Confidence: 0.963820461428572
00:26:07.416 --> 00:26:09.373 is a mechanism that represents
NOTE Confidence: 0.963820461428572
00:26:09.373 --> 00:26:11.833 an important step in the process.
NOTE Confidence: 0.963820461428572
00:26:11.840 --> 00:26:13.810 The routine articulation of ethical
NOTE Confidence: 0.963820461428572
00:26:13.810 --> 00:26:16.200 concerns may provide the most direct
NOTE Confidence: 0.963820461428572
00:26:16.200 --> 00:26:18.664 way of pulling medical ethics from the
NOTE Confidence: 0.963820461428572
00:26:18.664 --> 00:26:20.613 periphery of medical landscape into
NOTE Confidence: 0.963820461428572
00:26:20.613 --> 00:26:23.264 its very center, where it belongs.
NOTE Confidence: 0.963820461428572

00:26:23.264 --> 00:26:26.192 The section devoted to ethical concerns
NOTE Confidence: 0.963820461428572

00:26:26.192 --> 00:26:28.804 reminds caregivers of the values and
NOTE Confidence: 0.963820461428572

00:26:28.804 --> 00:26:31.280 premises of the core patient care.
NOTE Confidence: 0.942825238

00:26:33.360 --> 00:26:34.656 Teaching ethical principles,
NOTE Confidence: 0.942825238

00:26:34.656 --> 00:26:36.392 moral theories, medical jurisprudence,
NOTE Confidence: 0.942825238

00:26:36.392 --> 00:26:38.572 and the other components of
NOTE Confidence: 0.942825238

00:26:38.572 --> 00:26:40.897 medical ethics may be seen as
NOTE Confidence: 0.942825238

00:26:40.897 --> 00:26:42.477 the tools of this enterprise.
NOTE Confidence: 0.942825238

00:26:42.480 --> 00:26:44.720 A robust curriculum is required,
NOTE Confidence: 0.942825238

00:26:44.720 --> 00:26:47.200 but let's put the horse before the cart.
NOTE Confidence: 0.942825238

00:26:47.200 --> 00:26:49.044 Make identifying and addressing
NOTE Confidence: 0.942825238

00:26:49.044 --> 00:26:52.442 ethical concerns a part of the routine
NOTE Confidence: 0.942825238

00:26:52.442 --> 00:26:54.413 ethical clinical evaluation through
NOTE Confidence: 0.942825238

00:26:54.413 --> 00:26:57.239 an ethics workshop the work up.
NOTE Confidence: 0.942825238

00:26:57.240 --> 00:27:00.008 Just as the student learns to use the
NOTE Confidence: 0.942825238

00:27:00.008 --> 00:27:02.039 stethoscope to escalate the heart,

NOTE Confidence: 0.942825238

00:27:02.040 --> 00:27:04.056 he or she should learn the basics

NOTE Confidence: 0.942825238

00:27:04.056 --> 00:27:05.615 of moral reasoning and apply

NOTE Confidence: 0.942825238

00:27:05.615 --> 00:27:07.200 them to the clinical scenario.

NOTE Confidence: 0.925889245714286

00:27:09.320 --> 00:27:12.776 So there have been a number of suggestions

NOTE Confidence: 0.925889245714286

00:27:12.776 --> 00:27:16.160 as to how an ethics work up should look.

NOTE Confidence: 0.925889245714286

00:27:16.160 --> 00:27:17.917 This is one of the shortest ones.

NOTE Confidence: 0.925889245714286

00:27:17.920 --> 00:27:22.130 It was developed by Al Johnson a

NOTE Confidence: 0.925889245714286

00:27:22.130 --> 00:27:25.820 long time ago and he divides it

NOTE Confidence: 0.925889245714286

00:27:25.820 --> 00:27:27.920 into four fundamental questions,

NOTE Confidence: 0.925889245714286

00:27:27.920 --> 00:27:29.448 define the clinical problems,

NOTE Confidence: 0.925889245714286

00:27:29.448 --> 00:27:31.346 goals of treatment, etcetera and

NOTE Confidence: 0.925889245714286

00:27:31.346 --> 00:27:33.957 delineate And this is the key point.

NOTE Confidence: 0.925889245714286

00:27:33.960 --> 00:27:35.536 Obviously all the other

NOTE Confidence: 0.925889245714286

00:27:35.536 --> 00:27:36.718 things are self-evident,

NOTE Confidence: 0.925889245714286

00:27:36.720 --> 00:27:40.514 delineate the cost benefit ratios of care.

NOTE Confidence: 0.925889245714286

00:27:40.520 --> 00:27:45.434 These are seldom articulated in a formal way.

NOTE Confidence: 0.925889245714286

00:27:45.434 --> 00:27:48.519 It's sort of implicitly understood,

NOTE Confidence: 0.925889245714286

00:27:48.520 --> 00:27:51.664 but if one looks truly at cost benefit

NOTE Confidence: 0.925889245714286

00:27:51.664 --> 00:27:54.568 ratios in a critical eye and informs

NOTE Confidence: 0.925889245714286

00:27:54.568 --> 00:27:57.676 the patient very clearly what those are,

NOTE Confidence: 0.925889245714286

00:27:57.680 --> 00:27:59.918 it adds an entire dimension to

NOTE Confidence: 0.925889245714286

00:27:59.918 --> 00:28:02.061 the notion of patient autonomy

NOTE Confidence: 0.925889245714286

00:28:02.061 --> 00:28:04.357 and protecting patient dignity.

NOTE Confidence: 0.925889245714286

00:28:04.360 --> 00:28:07.600 Patient preferences maintain the

NOTE Confidence: 0.925889245714286

00:28:07.600 --> 00:28:09.900 patient's right to choose by

NOTE Confidence: 0.925889245714286

00:28:09.900 --> 00:28:11.680 determining preferences for care,

NOTE Confidence: 0.925889245714286

00:28:11.680 --> 00:28:13.876 assessing the competence of the patient.

NOTE Confidence: 0.925889245714286

00:28:13.880 --> 00:28:16.600 That's italicized with good reason.

NOTE Confidence: 0.925889245714286

00:28:16.600 --> 00:28:19.456 It takes a lot of work to establish

NOTE Confidence: 0.925889245714286

00:28:19.456 --> 00:28:22.039 how much a patient understands.

NOTE Confidence: 0.925889245714286

00:28:22.040 --> 00:28:23.808 I don't know if how many of you've

NOTE Confidence: 0.925889245714286

00:28:23.808 --> 00:28:24.720 been patients yourself,

NOTE Confidence: 0.925889245714286

00:28:24.720 --> 00:28:27.200 but I know that when I have been a patient,

NOTE Confidence: 0.925889245714286

00:28:27.200 --> 00:28:29.736 my reasoning is clouded,

NOTE Confidence: 0.925889245714286

00:28:29.736 --> 00:28:33.650 my prejudice is self-evident and my

NOTE Confidence: 0.925889245714286

00:28:33.650 --> 00:28:37.000 dependence on guidance is clear.

NOTE Confidence: 0.925889245714286

00:28:37.000 --> 00:28:39.300 Ability to cooperate with medical

NOTE Confidence: 0.925889245714286

00:28:39.300 --> 00:28:40.680 treatment if incompetent.

NOTE Confidence: 0.925889245714286

00:28:40.680 --> 00:28:42.546 Is there a health care proxy

NOTE Confidence: 0.925889245714286

00:28:42.546 --> 00:28:43.479 and advanced directives?

NOTE Confidence: 0.925889245714286

00:28:43.480 --> 00:28:45.676 Now of course this is formulaic,

NOTE Confidence: 0.925889245714286

00:28:45.680 --> 00:28:47.732 but the point is how seriously

NOTE Confidence: 0.925889245714286

00:28:47.732 --> 00:28:50.000 does one pursue the question as

NOTE Confidence: 0.925889245714286

00:28:50.000 --> 00:28:51.400 to what a patient understands?

NOTE Confidence: 0.925889245714286

00:28:51.400 --> 00:28:55.677 Is case number two, sought to illustrate.

NOTE Confidence: 0.925889245714286

00:28:55.680 --> 00:29:00.710 We prefer to believe that informed

NOTE Confidence: 0.925889245714286

00:29:00.710 --> 00:29:04.160 consent is indeed fulfilling its mandate.
NOTE Confidence: 0.925889245714286

00:29:04.160 --> 00:29:07.440 I have been a physician for too long
NOTE Confidence: 0.925889245714286

00:29:07.440 --> 00:29:13.800 and know how we often skip the details,
NOTE Confidence: 0.925889245714286

00:29:13.800 --> 00:29:15.939 quality of life,
NOTE Confidence: 0.925889245714286

00:29:15.939 --> 00:29:18.676 specify the prospects with or
NOTE Confidence: 0.925889245714286

00:29:18.676 --> 00:29:20.166 without treatment of a patient's
NOTE Confidence: 0.925889245714286

00:29:20.166 --> 00:29:21.799 recovery to find the physical,
NOTE Confidence: 0.925889245714286

00:29:21.800 --> 00:29:24.625 mental and social consequences of
NOTE Confidence: 0.925889245714286

00:29:24.625 --> 00:29:27.172 treatment success and of course explore
NOTE Confidence: 0.925889245714286

00:29:27.172 --> 00:29:30.556 the care in the event of treatment failure.
NOTE Confidence: 0.925889245714286

00:29:30.560 --> 00:29:32.280 We don't spend enough time.
NOTE Confidence: 0.925889245714286

00:29:32.280 --> 00:29:34.296 In my humble opinion,
NOTE Confidence: 0.925889245714286

00:29:34.296 --> 00:29:37.630 some services spend more time than
NOTE Confidence: 0.925889245714286

00:29:37.630 --> 00:29:40.195 others and it has to do with the
NOTE Confidence: 0.925889245714286

00:29:40.195 --> 00:29:42.620 ethos which is prevalent in that
NOTE Confidence: 0.925889245714286

00:29:42.620 --> 00:29:45.319 particular top down hierarchy.

NOTE Confidence: 0.821695485238095
00:29:47.400 --> 00:29:49.136 Finally, according to Johnson,
NOTE Confidence: 0.821695485238095
00:29:49.136 --> 00:29:50.872 it's contextual features clarify
NOTE Confidence: 0.821695485238095
00:29:50.872 --> 00:29:53.177 family or provider issues that
NOTE Confidence: 0.821695485238095
00:29:53.177 --> 00:29:55.009 may influence clinical decisions
NOTE Confidence: 0.821695485238095
00:29:55.009 --> 00:29:57.040 including allocation of resources,
NOTE Confidence: 0.821695485238095
00:29:57.040 --> 00:29:58.320 financial restraints,
NOTE Confidence: 0.821695485238095
00:29:58.320 --> 00:30:00.880 religious or cultural factors.
NOTE Confidence: 0.821695485238095
00:30:00.880 --> 00:30:02.380 Describe possible legal
NOTE Confidence: 0.821695485238095
00:30:02.380 --> 00:30:03.880 implications of treatment.
NOTE Confidence: 0.821695485238095
00:30:03.880 --> 00:30:06.220 Clinical researcher treating establish
NOTE Confidence: 0.821695485238095
00:30:06.220 --> 00:30:08.560 the scope of confidentiality.
NOTE Confidence: 0.821695485238095
00:30:08.560 --> 00:30:10.435 These are all issues which
NOTE Confidence: 0.821695485238095
00:30:10.435 --> 00:30:12.440 everyone is taught to consider
NOTE Confidence: 0.821695485238095
00:30:12.440 --> 00:30:14.640 and to specify if possible.
NOTE Confidence: 0.821695485238095
00:30:14.640 --> 00:30:16.726 I'm arguing that they have to be
NOTE Confidence: 0.821695485238095

00:30:16.726 --> 00:30:18.566 taken seriously and to do that
NOTE Confidence: 0.821695485238095

00:30:18.566 --> 00:30:20.270 they have to be articulated in
NOTE Confidence: 0.821695485238095

00:30:20.270 --> 00:30:23.848 the chart in a specific fashion.
NOTE Confidence: 0.821695485238095

00:30:23.848 --> 00:30:27.600 Now Thomas Saw even earlier suggested
NOTE Confidence: 0.821695485238095

00:30:27.600 --> 00:30:32.244 a six step ethics evaluation and
NOTE Confidence: 0.821695485238095

00:30:32.244 --> 00:30:33.864 I'll go through these quickly
NOTE Confidence: 0.821695485238095

00:30:33.864 --> 00:30:35.160 because they're basically a
NOTE Confidence: 0.821695485238095

00:30:35.218 --> 00:30:37.078 variation of what I just described.
NOTE Confidence: 0.821695485238095

00:30:37.080 --> 00:30:38.295 Identify the significant
NOTE Confidence: 0.821695485238095

00:30:38.295 --> 00:30:40.320 human factors of the case.
NOTE Confidence: 0.821695485238095

00:30:40.320 --> 00:30:41.755 And you know, we go through this
NOTE Confidence: 0.821695485238095

00:30:41.755 --> 00:30:43.597 in a in a very perfunctory way,
NOTE Confidence: 0.821695485238095

00:30:43.600 --> 00:30:45.648 Demographics, does he smoke?
NOTE Confidence: 0.821695485238095

00:30:45.648 --> 00:30:47.456 Drink, the psychiatric history,
NOTE Confidence: 0.821695485238095

00:30:47.456 --> 00:30:48.320 criminal record,
NOTE Confidence: 0.821695485238095

00:30:48.320 --> 00:30:49.222 etcetera, etcetera.

NOTE Confidence: 0.821695485238095
00:30:49.222 --> 00:30:51.026 But religious and political
NOTE Confidence: 0.821695485238095
00:30:51.026 --> 00:30:53.679 attitudes turn out to be very
NOTE Confidence: 0.821695485238095
00:30:53.679 --> 00:30:55.639 relevant to health care decisions.
NOTE Confidence: 0.821695485238095
00:30:55.640 --> 00:30:58.080 They need to be articulated.
NOTE Confidence: 0.821695485238095
00:30:58.080 --> 00:31:01.020 Step 2, explicitly define related
NOTE Confidence: 0.821695485238095
00:31:01.020 --> 00:31:03.896 value factors present for the patient,
NOTE Confidence: 0.821695485238095
00:31:03.896 --> 00:31:06.016 health care professional and other
NOTE Confidence: 0.821695485238095
00:31:06.016 --> 00:31:08.319 relevant persons involved in the case.
NOTE Confidence: 0.821695485238095
00:31:08.320 --> 00:31:10.399 And this has to do with trust,
NOTE Confidence: 0.821695485238095
00:31:10.400 --> 00:31:10.929 primarily.
NOTE Confidence: 0.821695485238095
00:31:10.929 --> 00:31:11.987 In fact.
NOTE Confidence: 0.821695485238095
00:31:11.987 --> 00:31:14.103 Does the patient understand
NOTE Confidence: 0.821695485238095
00:31:14.103 --> 00:31:16.840 what in fact is going on?
NOTE Confidence: 0.821695485238095
00:31:16.840 --> 00:31:19.416 And does the patient in fact trust
NOTE Confidence: 0.821695485238095
00:31:19.416 --> 00:31:22.440 that his or her care is prominently
NOTE Confidence: 0.821695485238095

00:31:22.440 --> 00:31:24.995 being considered in the largest
NOTE Confidence: 0.821695485238095

00:31:24.995 --> 00:31:27.039 social and psychological context?
NOTE Confidence: 0.821695485238095

00:31:27.040 --> 00:31:29.280 The delineate all ethical choices
NOTE Confidence: 0.821695485238095

00:31:29.280 --> 00:31:31.072 and major value conflicts,
NOTE Confidence: 0.821695485238095

00:31:31.080 --> 00:31:32.520 set priorities and values
NOTE Confidence: 0.821695485238095

00:31:32.520 --> 00:31:33.960 which are in conflict,
NOTE Confidence: 0.821695485238095

00:31:33.960 --> 00:31:36.000 identify the criteria by which
NOTE Confidence: 0.821695485238095

00:31:36.000 --> 00:31:38.144 a decision is made considering
NOTE Confidence: 0.821695485238095

00:31:38.144 --> 00:31:40.160 the underlying ethical norms,
NOTE Confidence: 0.821695485238095

00:31:40.160 --> 00:31:42.160 and finally critique the assumptions
NOTE Confidence: 0.821695485238095

00:31:42.160 --> 00:31:43.760 underlying the decision made
NOTE Confidence: 0.821695485238095

00:31:43.760 --> 00:31:46.060 in Step 5 and presents a final
NOTE Confidence: 0.821695485238095

00:31:46.060 --> 00:31:47.747 opinion and strategy for dealing
NOTE Confidence: 0.821695485238095

00:31:47.747 --> 00:31:49.757 with the moral issues identified.
NOTE Confidence: 0.821695485238095

00:31:49.760 --> 00:31:52.735 Now this is quite clear when there's
NOTE Confidence: 0.821695485238095

00:31:52.735 --> 00:31:57.920 a significant moral issue at hand,

NOTE Confidence: 0.821695485238095

00:31:57.920 --> 00:32:00.615 for instance pulling the plug on the

NOTE Confidence: 0.821695485238095

00:32:00.615 --> 00:32:03.356 patient with those on a ventilator

NOTE Confidence: 0.821695485238095

00:32:03.356 --> 00:32:05.951 or using an experimental medication

NOTE Confidence: 0.821695485238095

00:32:05.951 --> 00:32:08.719 or therapeutic intervention.

NOTE Confidence: 0.821695485238095

00:32:08.720 --> 00:32:11.716 But the argument that I'm trying to

NOTE Confidence: 0.821695485238095

00:32:11.720 --> 00:32:15.200 articulate with this with this schema,

NOTE Confidence: 0.821695485238095

00:32:15.200 --> 00:32:17.671 is that it takes a lot more

NOTE Confidence: 0.821695485238095

00:32:17.671 --> 00:32:19.865 work and consideration to do it

NOTE Confidence: 0.821695485238095

00:32:19.865 --> 00:32:21.277 with the ordinary patient.

NOTE Confidence: 0.821695485238095

00:32:21.280 --> 00:32:23.569 But the argument is that the moral

NOTE Confidence: 0.821695485238095

00:32:23.569 --> 00:32:26.035 concerns are the same whether in the

NOTE Confidence: 0.821695485238095

00:32:26.035 --> 00:32:28.480 dramatic setting or in the ordinary one.

NOTE Confidence: 0.821695485238095

00:32:28.480 --> 00:32:29.869 So the conclusions,

NOTE Confidence: 0.821695485238095

00:32:29.869 --> 00:32:33.110 as long as medical ethicists are perceived

NOTE Confidence: 0.821695485238095

00:32:33.186 --> 00:32:35.798 as practicing another subspecialty,

NOTE Confidence: 0.821695485238095

00:32:35.800 --> 00:32:38.064 medical ethics itself were
NOTE Confidence: 0.821695485238095

00:32:38.064 --> 00:32:40.328 regarded as somebody else's
NOTE Confidence: 0.821695485238095

00:32:40.328 --> 00:32:42.800 expertise and responsibility,
NOTE Confidence: 0.821695485238095

00:32:42.800 --> 00:32:46.106 and consequently the discipline and its
NOTE Confidence: 0.821695485238095

00:32:46.106 --> 00:32:48.310 practitioners are easily marginalized
NOTE Confidence: 0.821695485238095

00:32:48.385 --> 00:32:51.319 until dire circumstance calls for rescue.
NOTE Confidence: 0.821695485238095

00:32:51.320 --> 00:32:53.402 But if the discussion is raised
NOTE Confidence: 0.821695485238095

00:32:53.402 --> 00:32:55.804 to the moral plateau deserves the
NOTE Confidence: 0.821695485238095

00:32:55.804 --> 00:32:58.228 pursuit of an ethical medicine then
NOTE Confidence: 0.821695485238095

00:32:58.228 --> 00:33:00.519 encompasses not only medical ethics,
NOTE Confidence: 0.821695485238095

00:33:00.520 --> 00:33:03.508 but also includes a wide constellation
NOTE Confidence: 0.821695485238095

00:33:03.508 --> 00:33:05.500 of patient centered activities
NOTE Confidence: 0.821695485238095

00:33:05.579 --> 00:33:07.820 that contribute to humane care.
NOTE Confidence: 0.821695485238095

00:33:07.820 --> 00:33:09.700 Establishing an ethical concerns
NOTE Confidence: 0.821695485238095

00:33:09.700 --> 00:33:12.645 section in the medical records makes
NOTE Confidence: 0.821695485238095

00:33:12.645 --> 00:33:15.130 ethics the business and responsibility

NOTE Confidence: 0.821695485238095

00:33:15.130 --> 00:33:17.320 of every healthcare provider.

NOTE Confidence: 0.936498253333333

00:33:19.520 --> 00:33:21.252 More than judicial directives,

NOTE Confidence: 0.936498253333333

00:33:21.252 --> 00:33:23.491 risk management, and academic debate,

NOTE Confidence: 0.936498253333333

00:33:23.491 --> 00:33:25.319 morality of medicine defines

NOTE Confidence: 0.936498253333333

00:33:25.319 --> 00:33:27.560 the very foundation of practice,

NOTE Confidence: 0.936498253333333

00:33:27.560 --> 00:33:29.548 the moral substrate upon

NOTE Confidence: 0.936498253333333

00:33:29.548 --> 00:33:32.033 which clinical care is built.

NOTE Confidence: 0.936498253333333

00:33:32.040 --> 00:33:33.700 Most choices and actions,

NOTE Confidence: 0.936498253333333

00:33:33.700 --> 00:33:35.360 even the most mundane,

NOTE Confidence: 0.936498253333333

00:33:35.360 --> 00:33:38.160 enact some underlying value system.

NOTE Confidence: 0.936498253333333

00:33:38.160 --> 00:33:41.163 But such moral self consciousness is not

NOTE Confidence: 0.936498253333333

00:33:41.163 --> 00:33:43.839 ordinarily part of clinical practice.

NOTE Confidence: 0.936498253333333

00:33:43.840 --> 00:33:46.045 To assure the medical ethics

NOTE Confidence: 0.936498253333333

00:33:46.045 --> 00:33:48.250 flourishes as an integral component

NOTE Confidence: 0.936498253333333

00:33:48.328 --> 00:33:49.952 of every physician's training,

NOTE Confidence: 0.936498253333333

00:33:49.952 --> 00:33:51.560 conduct, and practice,
NOTE Confidence: 0.9364982533333333

00:33:51.560 --> 00:33:54.405 the profession should renew efforts
NOTE Confidence: 0.9364982533333333

00:33:54.405 --> 00:33:57.250 to embed moral self consciousness
NOTE Confidence: 0.9364982533333333

00:33:57.339 --> 00:33:59.319 as an explicit exercise.
NOTE Confidence: 0.9364982533333333

00:33:59.320 --> 00:34:01.020 Establish and Ethical Concerns
NOTE Confidence: 0.9364982533333333

00:34:01.020 --> 00:34:03.570 section in the Medical record to
NOTE Confidence: 0.9364982533333333

00:34:03.637 --> 00:34:05.657 enhance awareness of medical ethics
NOTE Confidence: 0.9364982533333333

00:34:05.657 --> 00:34:08.494 as belonging to the core of routine
NOTE Confidence: 0.9364982533333333

00:34:08.494 --> 00:34:10.720 practice is my take home message,
NOTE Confidence: 0.9364982533333333

00:34:10.720 --> 00:34:12.880 and for those of you interested,
NOTE Confidence: 0.9364982533333333

00:34:12.880 --> 00:34:14.460 there's all the literature
NOTE Confidence: 0.9364982533333333

00:34:14.460 --> 00:34:16.040 relevant to that discussion.
NOTE Confidence: 0.9364982533333333

00:34:16.040 --> 00:34:18.848 Thank you for your attention and I hope
NOTE Confidence: 0.9364982533333333

00:34:18.848 --> 00:34:20.600 it's you understood what I tried to say.
NOTE Confidence: 0.829522718

00:34:29.840 --> 00:34:31.200 Thank you so much, Fred.
NOTE Confidence: 0.829522718

00:34:31.200 --> 00:34:34.482 That was that was fascinating and and we

NOTE Confidence: 0.829522718

00:34:34.482 --> 00:34:37.000 can get down to it in a couple minutes.

NOTE Confidence: 0.829522718

00:34:37.000 --> 00:34:38.158 So we have a couple things

NOTE Confidence: 0.829522718

00:34:38.158 --> 00:34:39.520 for those in the in the room.

NOTE Confidence: 0.829522718

00:34:39.520 --> 00:34:41.000 If you would Please wait

NOTE Confidence: 0.829522718

00:34:41.000 --> 00:34:42.480 and either Karen or Amir,

NOTE Confidence: 0.829522718

00:34:42.480 --> 00:34:44.237 someone's going to bring you the microphone.

NOTE Confidence: 0.829522718

00:34:44.240 --> 00:34:45.599 I'll call on it if you have a question,

NOTE Confidence: 0.829522718

00:34:45.600 --> 00:34:46.958 wait for the mic if you would,

NOTE Confidence: 0.829522718

00:34:46.960 --> 00:34:48.550 so that the folks online can

NOTE Confidence: 0.829522718

00:34:48.550 --> 00:34:50.040 also hear what you're saying.

NOTE Confidence: 0.829522718

00:34:50.040 --> 00:34:51.867 I think I'm going to have a

NOTE Confidence: 0.829522718

00:34:51.867 --> 00:34:53.959 seat next to my friend Fred here

NOTE Confidence: 0.829522718

00:34:53.960 --> 00:34:55.160 as we go through this stuff.

NOTE Confidence: 0.829522718

00:34:55.160 --> 00:34:57.878 We'll talk to the next half hour or so

NOTE Confidence: 0.930580075

00:34:58.320 --> 00:34:59.436 we'll go through some of this.

NOTE Confidence: 0.809161074545455

00:35:00.200 --> 00:35:02.144 I I notice I mean we have an
NOTE Confidence: 0.809161074545455

00:35:02.144 --> 00:35:03.123 interesting collection of folks
NOTE Confidence: 0.809161074545455

00:35:03.123 --> 00:35:04.437 in the room from people who
NOTE Confidence: 0.809161074545455

00:35:04.437 --> 00:35:05.840 have long standing ethicists,
NOTE Confidence: 0.809161074545455

00:35:05.840 --> 00:35:07.211 long standing clinicians
NOTE Confidence: 0.809161074545455

00:35:07.211 --> 00:35:09.039 and students as well.
NOTE Confidence: 0.809161074545455

00:35:09.040 --> 00:35:10.648 And so I'm looking forward to
NOTE Confidence: 0.809161074545455

00:35:10.648 --> 00:35:11.720 to contributions from everybody
NOTE Confidence: 0.728550559230769

00:35:14.160 --> 00:35:16.456 and at some point so if if if
NOTE Confidence: 0.728550559230769

00:35:16.456 --> 00:35:18.070 again can you get the right.
NOTE Confidence: 0.728550559230769

00:35:18.070 --> 00:35:19.120 So there's no rush for that right.
NOTE Confidence: 0.728550559230769

00:35:19.120 --> 00:35:23.125 Yet I I'll, I'll take the take
NOTE Confidence: 0.728550559230769

00:35:23.125 --> 00:35:25.075 the liberty of asking the first
NOTE Confidence: 0.728550559230769

00:35:25.075 --> 00:35:26.959 question if I could please.
NOTE Confidence: 0.728550559230769

00:35:26.960 --> 00:35:30.678 It seems as we got to the end in
NOTE Confidence: 0.728550559230769

00:35:30.678 --> 00:35:31.956 particular when you talked about

NOTE Confidence: 0.728550559230769

00:35:31.956 --> 00:35:33.702 Johnson and Siegler's the four box

NOTE Confidence: 0.728550559230769

00:35:33.702 --> 00:35:35.960 method of the you know the four basic

NOTE Confidence: 0.728550559230769

00:35:35.960 --> 00:35:38.824 components which many of us are used

NOTE Confidence: 0.728550559230769

00:35:38.824 --> 00:35:40.360 to seeing of basically the components

NOTE Confidence: 0.728550559230769

00:35:40.414 --> 00:35:42.192 of an ethics console that this is how

NOTE Confidence: 0.728550559230769

00:35:42.192 --> 00:35:45.080 we this is how we do an ethics console.

NOTE Confidence: 0.728550559230769

00:35:45.080 --> 00:35:47.328 And it is as if we're asking basically

NOTE Confidence: 0.728550559230769

00:35:47.328 --> 00:35:49.232 every time a patient's in the

NOTE Confidence: 0.728550559230769

00:35:49.232 --> 00:35:51.158 hospital that someone should do this,

NOTE Confidence: 0.728550559230769

00:35:51.160 --> 00:35:53.038 just like someone should take a

NOTE Confidence: 0.728550559230769

00:35:53.040 --> 00:35:55.120 past medical history or should

NOTE Confidence: 0.728550559230769

00:35:55.120 --> 00:35:56.506 evaluate the different organ

NOTE Confidence: 0.728550559230769

00:35:56.506 --> 00:35:58.318 systems or have a problem list.

NOTE Confidence: 0.728550559230769

00:35:58.320 --> 00:35:59.461 This is one of the things that

NOTE Confidence: 0.728550559230769

00:35:59.461 --> 00:36:00.719 should be on every problem list.

NOTE Confidence: 0.728550559230769

00:36:00.720 --> 00:36:02.616 Is it basically like an ethics
NOTE Confidence: 0.728550559230769

00:36:02.616 --> 00:36:03.880 consult for every patient?
NOTE Confidence: 0.9664188

00:36:06.760 --> 00:36:07.160 Yeah.
NOTE Confidence: 0.5717574775

00:36:08.680 --> 00:36:09.480 All right. So we're
NOTE Confidence: 0.787381156666667

00:36:09.560 --> 00:36:14.000 we're done a little early today. No.
NOTE Confidence: 0.787381156666667

00:36:14.000 --> 00:36:17.160 I made this proposal to my medical school.
NOTE Confidence: 0.787381156666667

00:36:17.160 --> 00:36:19.840 It was rejected. Full disclosure.
NOTE Confidence: 0.787381156666667

00:36:19.840 --> 00:36:21.040 The nurses loved it.
NOTE Confidence: 0.787381156666667

00:36:21.040 --> 00:36:22.540 The physicians hated it because
NOTE Confidence: 0.787381156666667

00:36:22.540 --> 00:36:24.160 they didn't have enough time.
NOTE Confidence: 0.787381156666667

00:36:24.160 --> 00:36:26.200 And there were other issues that
NOTE Confidence: 0.787381156666667

00:36:26.200 --> 00:36:28.840 were raised which we can talk about
NOTE Confidence: 0.787381156666667

00:36:28.840 --> 00:36:30.800 because there are practical concerns.
NOTE Confidence: 0.787381156666667

00:36:30.800 --> 00:36:34.120 But the nurses took it so seriously that
NOTE Confidence: 0.787381156666667

00:36:34.120 --> 00:36:37.920 they constructed A1 page questionnaire
NOTE Confidence: 0.787381156666667

00:36:37.920 --> 00:36:40.320 that they would do on intake.

NOTE Confidence: 0.787381156666667
00:36:40.320 --> 00:36:41.349 And in fact,
NOTE Confidence: 0.787381156666667
00:36:41.349 --> 00:36:43.750 the nurses were the ones who are
NOTE Confidence: 0.787381156666667
00:36:43.834 --> 00:36:46.762 willing to take on the responsibility
NOTE Confidence: 0.787381156666667
00:36:46.762 --> 00:36:49.640 of this abbreviated ethics evaluation.
NOTE Confidence: 0.787381156666667
00:36:49.640 --> 00:36:52.694 And the questions were very in
NOTE Confidence: 0.787381156666667
00:36:52.694 --> 00:36:55.418 some instances pointed and in other
NOTE Confidence: 0.787381156666667
00:36:55.418 --> 00:36:57.959 instances were quite general.
NOTE Confidence: 0.787381156666667
00:36:57.960 --> 00:37:00.708 But the idea was to establish a protocol.
NOTE Confidence: 0.787381156666667
00:37:00.708 --> 00:37:04.200 And although I hate the notion of a protocol,
NOTE Confidence: 0.787381156666667
00:37:04.200 --> 00:37:08.480 but to go over the fundamental issues
NOTE Confidence: 0.787381156666667
00:37:08.480 --> 00:37:11.440 that face a patient entering a
NOTE Confidence: 0.787381156666667
00:37:11.440 --> 00:37:14.022 very strange environment who's very
NOTE Confidence: 0.787381156666667
00:37:14.022 --> 00:37:17.599 confused about why she or he are,
NOTE Confidence: 0.787381156666667
00:37:17.600 --> 00:37:19.904 is in this predicament and what
NOTE Confidence: 0.787381156666667
00:37:19.904 --> 00:37:21.440 the possibilities might be.
NOTE Confidence: 0.787381156666667

00:37:21.440 --> 00:37:25.924 And it's based essentially on what I,
NOTE Confidence: 0.787381156666667

00:37:25.924 --> 00:37:29.480 what I described there are far more
NOTE Confidence: 0.787381156666667

00:37:29.480 --> 00:37:30.968 thoughtful descriptions than these.
NOTE Confidence: 0.787381156666667

00:37:30.968 --> 00:37:33.440 But the reason I put these up,
NOTE Confidence: 0.787381156666667

00:37:33.440 --> 00:37:35.360 Mark, is because they're so simple.
NOTE Confidence: 0.916485218333333

00:37:36.680 --> 00:37:38.078 And I think that's that's helpful.
NOTE Confidence: 0.916485218333333

00:37:38.080 --> 00:37:38.764 So a reminder,
NOTE Confidence: 0.916485218333333

00:37:38.764 --> 00:37:40.360 we'll we're gonna start in one second.
NOTE Confidence: 0.916485218333333

00:37:40.360 --> 00:37:42.080 A reminder to the folks who are online,
NOTE Confidence: 0.916485218333333

00:37:42.080 --> 00:37:43.970 if you would submit your questions for
NOTE Confidence: 0.916485218333333

00:37:43.970 --> 00:37:45.878 the Q&A portion of the zoom function.
NOTE Confidence: 0.916485218333333

00:37:45.880 --> 00:37:47.026 Right. And then I'll get to
NOTE Confidence: 0.916485218333333

00:37:47.026 --> 00:37:48.239 some of that in a minute.
NOTE Confidence: 0.916485218333333

00:37:48.240 --> 00:37:49.776 In the meantime, let's start up
NOTE Confidence: 0.916485218333333

00:37:49.776 --> 00:37:51.160 here with Doctor Siegel first.
NOTE Confidence: 0.9386153

00:37:54.800 --> 00:37:55.639 Thank you, Doctor Talker.

NOTE Confidence: 0.805487935714286
00:37:56.560 --> 00:37:58.037 So I want to share an observation
NOTE Confidence: 0.961044513333333
00:37:58.040 --> 00:38:01.120 from the front lines in terms I practice in
NOTE Confidence: 0.961206378333333
00:38:01.120 --> 00:38:02.160 critical care for the
NOTE Confidence: 0.961206378333333
00:38:02.160 --> 00:38:04.320 most part. And one thing
NOTE Confidence: 0.954072563333333
00:38:04.320 --> 00:38:06.102 that seems to become more and
NOTE Confidence: 0.954072563333333
00:38:06.102 --> 00:38:07.799 more prominent over the last few
NOTE Confidence: 0.955648445
00:38:07.800 --> 00:38:12.680 years in the hospital is essentially
NOTE Confidence: 0.905255314
00:38:13.840 --> 00:38:16.920 moving the responsibility for discussing big
NOTE Confidence: 0.96840092
00:38:16.920 --> 00:38:19.120 issues like goals of care over to
NOTE Confidence: 0.96840092
00:38:19.120 --> 00:38:21.559 our palliative care colleagues.
NOTE Confidence: 0.7346648175
00:38:22.080 --> 00:38:22.840 They they happen to
NOTE Confidence: 0.966442975
00:38:22.840 --> 00:38:24.200 do it extremely well.
NOTE Confidence: 0.960565285714286
00:38:24.960 --> 00:38:26.759 I think some of the history behind
NOTE Confidence: 0.960565285714286
00:38:26.760 --> 00:38:29.680 that dates back to some observations
NOTE Confidence: 0.960565285714286
00:38:29.680 --> 00:38:32.026 that patients with metastatic cancer
NOTE Confidence: 0.960565285714286

00:38:32.026 --> 00:38:34.040 are better served if there's a
NOTE Confidence: 0.9371048333333333

00:38:34.480 --> 00:38:36.480 palliative care team caring for
NOTE Confidence: 0.8077024733333333

00:38:36.480 --> 00:38:38.104 them alongside the oncologists,
NOTE Confidence: 0.8077024733333333

00:38:38.104 --> 00:38:39.600 which I I think from a symptom
NOTE Confidence: 0.8077024733333333

00:38:39.600 --> 00:38:41.079 management perspective actually
NOTE Confidence: 0.732416755

00:38:41.320 --> 00:38:43.320 is very persuasive. But
NOTE Confidence: 0.846951476

00:38:43.320 --> 00:38:47.400 but I'm seeing more and more that when big
NOTE Confidence: 0.914811076

00:38:47.400 --> 00:38:48.840 issues are coming up particularly
NOTE Confidence: 0.953318055

00:38:48.880 --> 00:38:52.080 surrounding end of life that
NOTE Confidence: 0.953318055

00:38:52.080 --> 00:38:54.000 there's this reflex to call
NOTE Confidence: 0.945085824

00:38:54.000 --> 00:38:56.640 in the palliative care team to have
NOTE Confidence: 0.945085824

00:38:56.640 --> 00:38:58.506 the end of life discussion even
NOTE Confidence: 0.945085824

00:38:58.506 --> 00:39:01.260 though they are not the primary team.
NOTE Confidence: 0.945085824

00:39:01.260 --> 00:39:03.395 So. So I I part of what worries
NOTE Confidence: 0.945085824

00:39:03.395 --> 00:39:05.048 me is I actually, you know,
NOTE Confidence: 0.945085824

00:39:05.048 --> 00:39:07.880 what you said today fully resonates with me.

NOTE Confidence: 0.945085824
00:39:07.880 --> 00:39:08.916 But I'm not so sure that that's
NOTE Confidence: 0.962002817777778
00:39:08.920 --> 00:39:09.844 the direction we're going
NOTE Confidence: 0.962002817777778
00:39:09.844 --> 00:39:10.999 because it seems to me
NOTE Confidence: 0.976891516666667
00:39:11.000 --> 00:39:12.320 that there's the
NOTE Confidence: 0.963280133333333
00:39:12.520 --> 00:39:13.438 primary team that's
NOTE Confidence: 0.950062996666667
00:39:13.440 --> 00:39:14.439 responsible for life
NOTE Confidence: 0.950062996666667
00:39:14.440 --> 00:39:16.760 saving care and and dealing
NOTE Confidence: 0.961680425714286
00:39:16.760 --> 00:39:18.470 with some of the science of
NOTE Confidence: 0.961680425714286
00:39:18.470 --> 00:39:19.796 medicine as you're referring it to.
NOTE Confidence: 0.961680425714286
00:39:19.796 --> 00:39:20.984 And then and then when somebody
NOTE Confidence: 0.961680425714286
00:39:20.984 --> 00:39:22.439 has to come and discuss values
NOTE Confidence: 0.97310114875
00:39:22.440 --> 00:39:24.840 and goals and what's most important to you
NOTE Confidence: 0.96256892
00:39:24.880 --> 00:39:26.278 and whether you should be resuscitated
NOTE Confidence: 0.968092761666667
00:39:26.280 --> 00:39:27.840 if you have a cardiac arrest,
NOTE Confidence: 0.918337905
00:39:27.840 --> 00:39:29.190 there's a whole set of
NOTE Confidence: 0.918337905

00:39:29.190 --> 00:39:30.880 specialists now that seem to
NOTE Confidence: 0.77026528

00:39:31.040 --> 00:39:32.720 be responsible for that. So I'm I'm
NOTE Confidence: 0.958689923333333

00:39:32.720 --> 00:39:33.878 curious whether you're
NOTE Confidence: 0.958689923333333

00:39:33.878 --> 00:39:35.036 seeing anything similar
NOTE Confidence: 0.959494007777778

00:39:35.040 --> 00:39:36.150 in Boston and what your
NOTE Confidence: 0.959494007777778

00:39:36.150 --> 00:39:37.038 thoughts are about that
NOTE Confidence: 0.734032564

00:39:39.240 --> 00:39:40.616 your observations are are
NOTE Confidence: 0.734032564

00:39:40.616 --> 00:39:42.680 coated and and and spot on.
NOTE Confidence: 0.86872331

00:39:44.840 --> 00:39:49.038 I'm deliberately trying to be provocative
NOTE Confidence: 0.86872331

00:39:49.040 --> 00:39:52.880 and the goal here is to make physicians
NOTE Confidence: 0.86872331

00:39:52.880 --> 00:39:55.958 in general a more self-conscious
NOTE Confidence: 0.86872331

00:39:55.960 --> 00:40:00.160 about the moral dimensions of care.
NOTE Confidence: 0.86872331

00:40:00.160 --> 00:40:04.152 We are so easily seduced to be scientific,
NOTE Confidence: 0.86872331

00:40:04.152 --> 00:40:06.913 and that's why I began with Welch and Ulsler.
NOTE Confidence: 0.86872331

00:40:06.913 --> 00:40:10.103 That this is a inner tension within
NOTE Confidence: 0.86872331

00:40:10.103 --> 00:40:13.827 medicine that has been there from the very

NOTE Confidence: 0.86872331

00:40:13.827 --> 00:40:16.346 origin of modern scientific medicine.

NOTE Confidence: 0.86872331

00:40:16.346 --> 00:40:19.511 And we obviously select medical

NOTE Confidence: 0.86872331

00:40:19.511 --> 00:40:22.986 students for their competence to

NOTE Confidence: 0.86872331

00:40:22.986 --> 00:40:25.916 comprehend the science of medicine.

NOTE Confidence: 0.86872331

00:40:25.920 --> 00:40:28.440 And we emphasize it again and again,

NOTE Confidence: 0.86872331

00:40:28.440 --> 00:40:31.158 and from the quote I gave in the beginning,

NOTE Confidence: 0.86872331

00:40:31.160 --> 00:40:32.400 the empathy of medical

NOTE Confidence: 0.86872331

00:40:32.400 --> 00:40:33.640 students is usually very,

NOTE Confidence: 0.86872331

00:40:33.640 --> 00:40:37.015 very high and they are socialized as they go

NOTE Confidence: 0.86872331

00:40:37.015 --> 00:40:40.000 through residency and the empathetic index,

NOTE Confidence: 0.86872331

00:40:40.000 --> 00:40:41.260 the EI drops.

NOTE Confidence: 0.86872331

00:40:41.260 --> 00:40:44.200 And we have quantitative data to demonstrate

NOTE Confidence: 0.86872331

00:40:44.279 --> 00:40:46.596 that that in fact it's the case.

NOTE Confidence: 0.86872331

00:40:46.600 --> 00:40:51.199 And and this proposal is simply to

NOTE Confidence: 0.86872331

00:40:51.200 --> 00:40:54.155 get everyone to realign themselves

NOTE Confidence: 0.86872331

00:40:54.155 --> 00:40:56.519 with their earlier ideals,
NOTE Confidence: 0.86872331

00:40:56.520 --> 00:40:59.640 to recognize from deep resources why
NOTE Confidence: 0.86872331

00:40:59.640 --> 00:41:03.520 they're in medicine and from a practical
NOTE Confidence: 0.86872331

00:41:03.520 --> 00:41:06.800 point of view to go on ethics rounds,
NOTE Confidence: 0.86872331

00:41:06.800 --> 00:41:10.076 for instance, would have an enormous effect,
NOTE Confidence: 0.86872331

00:41:10.080 --> 00:41:14.343 I believe in reigniting the empathy that
NOTE Confidence: 0.86872331

00:41:14.343 --> 00:41:18.200 hopefully all of our students have.
NOTE Confidence: 0.86872331

00:41:18.200 --> 00:41:19.386 And mentorship,
NOTE Confidence: 0.86872331

00:41:19.386 --> 00:41:21.758 of course, is critical.
NOTE Confidence: 0.86872331

00:41:21.760 --> 00:41:24.112 And so the battle has to be fought
NOTE Confidence: 0.86872331

00:41:24.112 --> 00:41:26.108 really at the faculty level and
NOTE Confidence: 0.86872331

00:41:26.108 --> 00:41:28.520 then have some kind of drift down.
NOTE Confidence: 0.86872331

00:41:28.520 --> 00:41:31.864 And I failed in Boston.
NOTE Confidence: 0.86872331

00:41:31.864 --> 00:41:34.240 I have been successful in Chicago
NOTE Confidence: 0.86872331

00:41:34.316 --> 00:41:35.956 in a number of places.
NOTE Confidence: 0.86872331

00:41:35.960 --> 00:41:39.115 But this is moving against

NOTE Confidence: 0.86872331

00:41:39.115 --> 00:41:41.639 a huge cultural tide,

NOTE Confidence: 0.86872331

00:41:41.640 --> 00:41:45.717 and I recognize it as quixotic in a way.

NOTE Confidence: 0.86872331

00:41:45.720 --> 00:41:48.548 Which is not to say I don't

NOTE Confidence: 0.86872331

00:41:48.548 --> 00:41:49.760 believe it's valid,

NOTE Confidence: 0.86872331

00:41:49.760 --> 00:41:54.180 but we need to reignite a moral,

NOTE Confidence: 0.86872331

00:41:54.180 --> 00:41:55.680 moral sensitivity.

NOTE Confidence: 0.755891264166667

00:41:56.280 --> 00:41:57.952 So but but it doesn't have to be

NOTE Confidence: 0.755891264166667

00:41:57.952 --> 00:41:59.580 I don't think an an all or none

NOTE Confidence: 0.755891264166667

00:41:59.580 --> 00:42:00.880 in terms of the success of it.

NOTE Confidence: 0.755891264166667

00:42:00.880 --> 00:42:02.554 You know, so to say you failed and was.

NOTE Confidence: 0.755891264166667

00:42:02.560 --> 00:42:04.558 So I would think that for example if we

NOTE Confidence: 0.755891264166667

00:42:04.558 --> 00:42:06.560 were managing a patient on the medicine

NOTE Confidence: 0.755891264166667

00:42:06.560 --> 00:42:10.466 service and the patient had poorly

NOTE Confidence: 0.755891264166667

00:42:10.466 --> 00:42:12.464 controlled diabetes and we were well

NOTE Confidence: 0.755891264166667

00:42:12.464 --> 00:42:14.797 into the management of this patient.

NOTE Confidence: 0.755891264166667

00:42:14.800 --> 00:42:17.062 But the intern managing the case
NOTE Confidence: 0.755891264166667

00:42:17.062 --> 00:42:19.159 or the attending managing the case
NOTE Confidence: 0.755891264166667

00:42:19.160 --> 00:42:20.832 didn't know or hadn't discovered
NOTE Confidence: 0.755891264166667

00:42:20.832 --> 00:42:22.472 that the patient had diabetes.
NOTE Confidence: 0.755891264166667

00:42:22.480 --> 00:42:23.758 We'd say, well, this is clearly,
NOTE Confidence: 0.755891264166667

00:42:23.760 --> 00:42:25.408 you know, a failure in terms of how
NOTE Confidence: 0.755891264166667

00:42:25.408 --> 00:42:26.919 we're going to manage this patients,
NOTE Confidence: 0.755891264166667

00:42:26.920 --> 00:42:28.438 whatever problem he's in for this
NOTE Confidence: 0.755891264166667

00:42:28.438 --> 00:42:30.160 is something we need to know about.
NOTE Confidence: 0.755891264166667

00:42:30.160 --> 00:42:31.928 You know, and one could also say if
NOTE Confidence: 0.755891264166667

00:42:31.928 --> 00:42:33.625 we're in a situation where there's
NOTE Confidence: 0.755891264166667

00:42:33.625 --> 00:42:35.431 where there are critical issues at
NOTE Confidence: 0.755891264166667

00:42:35.486 --> 00:42:37.593 stake and the patient is a deeply
NOTE Confidence: 0.755891264166667

00:42:37.593 --> 00:42:39.028 religious individual and the attending
NOTE Confidence: 0.755891264166667

00:42:39.028 --> 00:42:40.960 or the intern was unaware of that.
NOTE Confidence: 0.755891264166667

00:42:40.960 --> 00:42:43.466 I mean, it's just to to somehow

NOTE Confidence: 0.755891264166667

00:42:43.466 --> 00:42:45.454 acknowledge that these both represent

NOTE Confidence: 0.755891264166667

00:42:45.454 --> 00:42:48.394 important lapses on our part as positions,

NOTE Confidence: 0.755891264166667

00:42:48.400 --> 00:42:49.376 one, the contextual features.

NOTE Confidence: 0.755891264166667

00:42:49.376 --> 00:42:51.305 The other is the fact, if you will,

NOTE Confidence: 0.755891264166667

00:42:51.305 --> 00:42:52.715 the quote facts of the case,

NOTE Confidence: 0.755891264166667

00:42:52.720 --> 00:42:53.998 the first of those four boxes.

NOTE Confidence: 0.755891264166667

00:42:54.000 --> 00:42:54.270 Right.

NOTE Confidence: 0.755891264166667

00:42:54.270 --> 00:42:55.080 But the other,

NOTE Confidence: 0.755891264166667

00:42:55.080 --> 00:42:56.430 the contextual features that are

NOTE Confidence: 0.755891264166667

00:42:56.430 --> 00:42:58.117 hugely important for how these things,

NOTE Confidence: 0.755891264166667

00:42:58.120 --> 00:43:00.120 particularly life and death matters,

NOTE Confidence: 0.755891264166667

00:43:00.120 --> 00:43:00.488 get managed.

NOTE Confidence: 0.755891264166667

00:43:00.488 --> 00:43:01.040 So I mean,

NOTE Confidence: 0.755891264166667

00:43:01.040 --> 00:43:01.835 I, you know,

NOTE Confidence: 0.755891264166667

00:43:01.835 --> 00:43:04.200 I wouldn't give up yet on the idea or

NOTE Confidence: 0.589121406666667

00:43:04.200 --> 00:43:05.238 on the chance of our success.
NOTE Confidence: 0.589121406666667

00:43:05.240 --> 00:43:06.720 That's why you're here. I'm with you.
NOTE Confidence: 0.589121406666667

00:43:06.720 --> 00:43:08.240 Someone else had a question back here.
NOTE Confidence: 0.84898986

00:43:09.560 --> 00:43:11.119 This ought to be challenging. Let's see. All
NOTE Confidence: 0.25398517

00:43:14.120 --> 00:43:16.640 right. Can can you hear me?
NOTE Confidence: 0.25398517

00:43:16.640 --> 00:43:18.558 I'm losing my voice a little bit.
NOTE Confidence: 0.25398517

00:43:18.560 --> 00:43:21.360 So thank you for for that that talk.
NOTE Confidence: 0.25398517

00:43:21.360 --> 00:43:22.920 That also really resonated with me.
NOTE Confidence: 0.25398517

00:43:22.920 --> 00:43:23.748 And excuse me,
NOTE Confidence: 0.25398517

00:43:23.748 --> 00:43:26.240 I do agree by the for the record,
NOTE Confidence: 0.25398517

00:43:26.240 --> 00:43:28.160 I tested COVID Negative.
NOTE Confidence: 0.25398517

00:43:28.160 --> 00:43:31.568 I do agree that that ethics should not
NOTE Confidence: 0.25398517

00:43:31.568 --> 00:43:33.920 be seen as this sort of extraordinary,
NOTE Confidence: 0.25398517

00:43:33.920 --> 00:43:36.296 like exceptional thing that we only need to
NOTE Confidence: 0.25398517

00:43:36.296 --> 00:43:38.836 cling to when we're with a difficult case.
NOTE Confidence: 0.25398517

00:43:38.840 --> 00:43:40.544 And I actually like I just finished a

NOTE Confidence: 0.25398517

00:43:40.544 --> 00:43:42.473 week on service and I I try to emphasize

NOTE Confidence: 0.25398517

00:43:42.473 --> 00:43:44.110 some of the salient ethical points of

NOTE Confidence: 0.25398517

00:43:44.110 --> 00:43:46.136 most of the cases that we round on.

NOTE Confidence: 0.25398517

00:43:46.136 --> 00:43:47.000 But you know,

NOTE Confidence: 0.25398517

00:43:47.000 --> 00:43:50.472 my one of my concerns though is you know,

NOTE Confidence: 0.25398517

00:43:50.472 --> 00:43:52.670 do you think do you think having it

NOTE Confidence: 0.25398517

00:43:52.670 --> 00:43:54.334 in the chart or the medical record is

NOTE Confidence: 0.25398517

00:43:54.334 --> 00:43:56.160 is the most effective way to do that?

NOTE Confidence: 0.25398517

00:43:56.160 --> 00:43:57.985 Only because already the the

NOTE Confidence: 0.25398517

00:43:57.985 --> 00:43:59.445 documentation burden seem very

NOTE Confidence: 0.25398517

00:43:59.445 --> 00:44:01.748 high and one of the main drivers of

NOTE Confidence: 0.25398517

00:44:01.748 --> 00:44:03.957 burnout seems to be like more screen

NOTE Confidence: 0.25398517

00:44:03.957 --> 00:44:05.637 time than FaceTime with patients.

NOTE Confidence: 0.25398517

00:44:05.640 --> 00:44:07.176 And is there another more human

NOTE Confidence: 0.25398517

00:44:07.176 --> 00:44:08.200 way to do that?

NOTE Confidence: 0.25398517

00:44:08.200 --> 00:44:09.796 Like you just said ethics rounds.
NOTE Confidence: 0.25398517

00:44:09.800 --> 00:44:11.752 What if ethics rounds is a part of
NOTE Confidence: 0.25398517

00:44:11.752 --> 00:44:13.463 consult rounds so when you're consulting
NOTE Confidence: 0.25398517

00:44:13.463 --> 00:44:15.221 on a patient you're talking about
NOTE Confidence: 0.25398517

00:44:15.280 --> 00:44:17.128 then rounds you're OK what are the
NOTE Confidence: 0.25398517

00:44:17.128 --> 00:44:19.210 ethical issues and maybe saying like
NOTE Confidence: 0.25398517

00:44:19.210 --> 00:44:21.360 the documentation isn't as important.
NOTE Confidence: 0.25398517

00:44:21.360 --> 00:44:23.082 I'm I'm just throwing this out there
NOTE Confidence: 0.25398517

00:44:23.082 --> 00:44:25.390 I just I'm I'm interested in how you
NOTE Confidence: 0.25398517

00:44:25.390 --> 00:44:27.216 reconcile with what I absolutely agree
NOTE Confidence: 0.25398517

00:44:27.216 --> 00:44:29.224 is a a a critical component that should
NOTE Confidence: 0.25398517

00:44:29.224 --> 00:44:31.320 be viewed as something that should
NOTE Confidence: 0.25398517

00:44:31.320 --> 00:44:33.160 be constitutively active rather than
NOTE Confidence: 0.25398517

00:44:33.220 --> 00:44:35.278 only activated when there's a problem.
NOTE Confidence: 0.25398517

00:44:35.280 --> 00:44:36.738 We should be more proactive than
NOTE Confidence: 0.25398517

00:44:36.738 --> 00:44:38.200 reactive when it comes to ethics,

NOTE Confidence: 0.25398517

00:44:38.200 --> 00:44:40.331 with the very real pressures of

NOTE Confidence: 0.25398517

00:44:40.331 --> 00:44:42.186 time pressure and and documentation

NOTE Confidence: 0.25398517

00:44:42.186 --> 00:44:44.797 burnout and and all of the factors

NOTE Confidence: 0.25398517

00:44:44.797 --> 00:44:46.557 that play that actually might

NOTE Confidence: 0.25398517

00:44:46.560 --> 00:44:48.018 might paradoxically compromise

NOTE Confidence: 0.25398517

00:44:48.018 --> 00:44:49.476 physician patient relationships.

NOTE Confidence: 0.25398517

00:44:49.480 --> 00:44:49.831 Further,

NOTE Confidence: 0.25398517

00:44:49.831 --> 00:44:51.586 if there is an increasing

NOTE Confidence: 0.25398517

00:44:51.586 --> 00:44:52.639 burden of documentation,

NOTE Confidence: 0.751448006666667

00:44:53.880 --> 00:44:56.076 yeah, this proposal is clearly subversive.

NOTE Confidence: 0.851500415714286

00:44:58.480 --> 00:45:03.296 It is moving against the tide of of

NOTE Confidence: 0.851500415714286

00:45:03.296 --> 00:45:06.610 being efficient and effective with

NOTE Confidence: 0.851500415714286

00:45:06.610 --> 00:45:09.505 enormous demands for documentation

NOTE Confidence: 0.851500415714286

00:45:09.505 --> 00:45:11.920 and and all the rest of it.

NOTE Confidence: 0.941518991666667

00:45:15.120 --> 00:45:19.840 I I personally think that if we had

NOTE Confidence: 0.941518991666667

00:45:19.840 --> 00:45:23.680 ethical rounds just once a week
NOTE Confidence: 0.941518991666667

00:45:23.680 --> 00:45:27.108 as part of a normal curriculum,
NOTE Confidence: 0.941518991666667

00:45:27.108 --> 00:45:29.916 clinical curriculum in all the disciplines,
NOTE Confidence: 0.941518991666667

00:45:29.920 --> 00:45:31.048 medicine, Pediatrics,
NOTE Confidence: 0.941518991666667

00:45:31.048 --> 00:45:33.304 especially psychiatry I suspect
NOTE Confidence: 0.941518991666667

00:45:33.304 --> 00:45:37.568 would be also a very fruitful
NOTE Confidence: 0.941518991666667

00:45:37.568 --> 00:45:40.113 place to have such discussions.
NOTE Confidence: 0.941518991666667

00:45:40.113 --> 00:45:43.078 Surgical services maybe less so.
NOTE Confidence: 0.941518991666667

00:45:43.080 --> 00:45:49.525 It may be the most needed of and it's
NOTE Confidence: 0.941518991666667

00:45:49.525 --> 00:45:51.800 it's something that would have to be
NOTE Confidence: 0.941518991666667

00:45:51.800 --> 00:45:54.198 implemented in the very incremental fashion.
NOTE Confidence: 0.941518991666667

00:45:54.200 --> 00:45:56.880 This isn't something that could just be done.
NOTE Confidence: 0.941518991666667

00:45:56.880 --> 00:45:58.372 The nurses in Boston,
NOTE Confidence: 0.941518991666667

00:45:58.372 --> 00:46:00.610 at Boston Medical Center were willing
NOTE Confidence: 0.941518991666667

00:46:00.679 --> 00:46:03.066 to do this intake and identify issues
NOTE Confidence: 0.941518991666667

00:46:03.066 --> 00:46:05.679 which would then be taken up by the team,

NOTE Confidence: 0.941518991666667

00:46:05.680 --> 00:46:08.272 which I think would also be an incremental

NOTE Confidence: 0.941518991666667

00:46:08.272 --> 00:46:10.720 way to start something like this.

NOTE Confidence: 0.941518991666667

00:46:10.720 --> 00:46:13.200 The idea is simply to try to make

NOTE Confidence: 0.941518991666667

00:46:13.200 --> 00:46:17.220 moral reasoning a more crucial

NOTE Confidence: 0.941518991666667

00:46:17.220 --> 00:46:19.025 component of clinical care.

NOTE Confidence: 0.941518991666667

00:46:19.025 --> 00:46:21.840 And the mantra that Mark and I were

NOTE Confidence: 0.941518991666667

00:46:21.840 --> 00:46:23.208 talking about, the Georgetown mantra,

NOTE Confidence: 0.941518991666667

00:46:23.208 --> 00:46:25.160 you know, beneficence, autonomy,

NOTE Confidence: 0.941518991666667

00:46:25.160 --> 00:46:27.760 etcetera, etcetera, it's not enough.

NOTE Confidence: 0.941518991666667

00:46:27.760 --> 00:46:30.074 I mean, it's a formula. It's.

NOTE Confidence: 0.941518991666667

00:46:30.074 --> 00:46:33.398 And if you know the formula,

NOTE Confidence: 0.941518991666667

00:46:33.400 --> 00:46:34.840 it's like F equals MA.

NOTE Confidence: 0.941518991666667

00:46:34.840 --> 00:46:38.382 It's it has this restrictive utility but

NOTE Confidence: 0.941518991666667

00:46:38.382 --> 00:46:40.520 that's not that's not where we live.

NOTE Confidence: 0.780598680833333

00:46:42.920 --> 00:46:44.656 On the upside to, and I know

NOTE Confidence: 0.780598680833333

00:46:44.656 --> 00:46:46.335 that you know this stuff, Fred,
NOTE Confidence: 0.780598680833333

00:46:46.335 --> 00:46:48.600 and I think many of you know it as well,
NOTE Confidence: 0.780598680833333

00:46:48.600 --> 00:46:49.804 having travelled around and
NOTE Confidence: 0.780598680833333

00:46:49.804 --> 00:46:51.309 travelling around to to medical
NOTE Confidence: 0.780598680833333

00:46:51.309 --> 00:46:52.600 centers all over the country,
NOTE Confidence: 0.780598680833333

00:46:52.600 --> 00:46:55.120 the notion of someone from the Ethics
NOTE Confidence: 0.780598680833333

00:46:55.120 --> 00:46:56.296 Committee, again, it's too bad.
NOTE Confidence: 0.780598680833333

00:46:56.296 --> 00:46:57.788 It gets relegated to those who are
NOTE Confidence: 0.780598680833333

00:46:57.788 --> 00:46:59.156 supposed to be specialist in ethics.
NOTE Confidence: 0.780598680833333

00:46:59.160 --> 00:47:00.972 But having someone from the Ethics
NOTE Confidence: 0.780598680833333

00:47:00.972 --> 00:47:02.760 Committee embedded on rounds in the ICU,
NOTE Confidence: 0.780598680833333

00:47:02.760 --> 00:47:04.560 for example,
NOTE Confidence: 0.780598680833333

00:47:04.560 --> 00:47:06.191 is not a rare occurrence and it's
NOTE Confidence: 0.780598680833333

00:47:06.191 --> 00:47:07.654 something that you're I think you're
NOTE Confidence: 0.780598680833333

00:47:07.654 --> 00:47:09.320 going to see actually here going forward.
NOTE Confidence: 0.780598680833333

00:47:09.320 --> 00:47:09.800 We've had

NOTE Confidence: 0.761450089

00:47:12.240 --> 00:47:12.996 person power, manpower,

NOTE Confidence: 0.761450089

00:47:12.996 --> 00:47:14.760 what's what's the right word to use.

NOTE Confidence: 0.761450089

00:47:14.760 --> 00:47:16.984 I mean issues in terms of trying to

NOTE Confidence: 0.761450089

00:47:16.984 --> 00:47:19.028 get people who are have the both

NOTE Confidence: 0.761450089

00:47:19.028 --> 00:47:20.880 the time and expertise to do it.

NOTE Confidence: 0.761450089

00:47:20.880 --> 00:47:21.906 But this is something that's that

NOTE Confidence: 0.761450089

00:47:21.906 --> 00:47:23.560 you're going to be seeing here,

NOTE Confidence: 0.761450089

00:47:23.560 --> 00:47:25.204 certainly not on a level that

NOTE Confidence: 0.761450089

00:47:25.204 --> 00:47:27.000 perhaps we might wish we could do.

NOTE Confidence: 0.761450089

00:47:27.000 --> 00:47:27.873 But you know,

NOTE Confidence: 0.761450089

00:47:27.873 --> 00:47:30.271 we we need to start somewhere and to

NOTE Confidence: 0.761450089

00:47:30.271 --> 00:47:32.639 and to have to have that presence there.

NOTE Confidence: 0.761450089

00:47:32.640 --> 00:47:34.012 I have a question here from a

NOTE Confidence: 0.761450089

00:47:34.012 --> 00:47:35.320 student for you, Doctor Tom.

NOTE Confidence: 0.761450089

00:47:35.320 --> 00:47:37.480 Thank you Doctor Tom for this,

NOTE Confidence: 0.761450089

00:47:37.480 --> 00:47:38.836 for the work that you do.
NOTE Confidence: 0.761450089

00:47:38.840 --> 00:47:40.982 I completely agree that ethics rounds need
NOTE Confidence: 0.761450089

00:47:40.982 --> 00:47:43.798 to be a key part of medical education.
NOTE Confidence: 0.761450089

00:47:43.800 --> 00:47:45.084 Do you recommend that this
NOTE Confidence: 0.761450089

00:47:45.084 --> 00:47:46.770 happens in the early years of
NOTE Confidence: 0.761450089

00:47:46.825 --> 00:47:48.381 medical education or continually
NOTE Confidence: 0.761450089

00:47:48.381 --> 00:47:49.888 through the physician's career?
NOTE Confidence: 0.761450089

00:47:49.888 --> 00:47:52.436 This is from an MPH bioethics student.
NOTE Confidence: 0.54387578

00:47:53.800 --> 00:47:54.160 Love you.
NOTE Confidence: 0.940606084285714

00:47:57.800 --> 00:48:00.719 It should be from the very beginning
NOTE Confidence: 0.940606084285714

00:48:00.720 --> 00:48:02.680 and it should continue throughout.
NOTE Confidence: 0.940606084285714

00:48:02.680 --> 00:48:05.676 I don't see why it would stop.
NOTE Confidence: 0.940606084285714

00:48:05.680 --> 00:48:11.304 It needs to be reinforced and I'd love that.
NOTE Confidence: 0.940606084285714

00:48:11.304 --> 00:48:13.512 Just getting back to Mark's point
NOTE Confidence: 0.940606084285714

00:48:13.512 --> 00:48:16.400 about having an ethicist in the ICU,
NOTE Confidence: 0.940606084285714

00:48:16.400 --> 00:48:17.944 that's really a natural

NOTE Confidence: 0.940606084285714
00:48:17.944 --> 00:48:19.874 nest for this to occur,
NOTE Confidence: 0.940606084285714
00:48:19.880 --> 00:48:21.236 and from there it might spread.
NOTE Confidence: 0.839126253333333
00:48:24.600 --> 00:48:24.960 There we go
NOTE Confidence: 0.840039051428571
00:48:25.760 --> 00:48:26.754 back there. If we could please you
NOTE Confidence: 0.9278844675
00:48:29.560 --> 00:48:30.160 have a question also.
NOTE Confidence: 0.775241604
00:48:30.600 --> 00:48:31.944 All right. So then then the
NOTE Confidence: 0.775241604
00:48:31.944 --> 00:48:32.840 gentleman right here afterwards.
NOTE Confidence: 0.945679412
00:48:33.440 --> 00:48:36.400 Thank you for for your talk as a first.
NOTE Confidence: 0.586461530833333
00:48:37.680 --> 00:48:39.120 There we go as a first weak link in
NOTE Confidence: 0.586461530833333
00:48:39.120 --> 00:48:40.600 this whole chain. Can you hear me now?
NOTE Confidence: 0.569162835
00:48:41.160 --> 00:48:42.020 OK, perfect.
NOTE Confidence: 0.569162835
00:48:42.020 --> 00:48:44.040 As the first year medical student,
NOTE Confidence: 0.569162835
00:48:44.040 --> 00:48:46.280 I'm just wondering what are
NOTE Confidence: 0.569162835
00:48:46.280 --> 00:48:49.100 things that we can do practically
NOTE Confidence: 0.569162835
00:48:49.100 --> 00:48:51.080 right because there there there
NOTE Confidence: 0.569162835

00:48:51.080 --> 00:48:54.280 are medical decisions that don't
NOTE Confidence: 0.569162835

00:48:54.280 --> 00:48:56.600 seem as value based,
NOTE Confidence: 0.569162835

00:48:56.600 --> 00:48:59.200 it more scientific based, but
NOTE Confidence: 0.88573053

00:48:59.200 --> 00:49:02.080 there's a lot of grade and I would argue most
NOTE Confidence: 0.61566487

00:49:02.080 --> 00:49:04.120 of it's grade. So what are things
NOTE Confidence: 0.61566487

00:49:04.120 --> 00:49:05.440 that we can do as students
NOTE Confidence: 0.965745903333333

00:49:05.440 --> 00:49:07.380 that don't necessarily require
NOTE Confidence: 0.965745903333333

00:49:07.380 --> 00:49:10.520 curriculum LED initiatives to keep
NOTE Confidence: 0.965745903333333

00:49:10.520 --> 00:49:12.440 us thinking about medical ethics
NOTE Confidence: 0.965745903333333

00:49:12.440 --> 00:49:14.918 as we think as future clinicians
NOTE Confidence: 0.9334954675

00:49:15.040 --> 00:49:17.040 keep asking naive questions,
NOTE Confidence: 0.955669490909091

00:49:20.240 --> 00:49:22.224 challenge what's going on?
NOTE Confidence: 0.955669490909091

00:49:22.224 --> 00:49:25.800 You have a fresh set of eyes.
NOTE Confidence: 0.955669490909091

00:49:25.800 --> 00:49:30.040 You're not expected to be toeing the line.
NOTE Confidence: 0.955669490909091

00:49:30.040 --> 00:49:34.405 You have the opportunity to reframe the
NOTE Confidence: 0.955669490909091

00:49:34.405 --> 00:49:38.275 issues and just by asking questions,

NOTE Confidence: 0.955669490909091

00:49:38.280 --> 00:49:39.324 hopefully provocative ones,

NOTE Confidence: 0.955669490909091

00:49:39.324 --> 00:49:41.760 you get people to think about it.

NOTE Confidence: 0.936472

00:49:45.240 --> 00:49:46.652 You know I've I've talked

NOTE Confidence: 0.936472

00:49:46.652 --> 00:49:48.590 and and you're the cure by

NOTE Confidence: 0.830755716666667

00:49:48.666 --> 00:49:50.954 the way you guys in the back there

NOTE Confidence: 0.830755716666667

00:49:50.960 --> 00:49:53.039 and and others that you're the cure.

NOTE Confidence: 0.830755716666667

00:49:53.040 --> 00:49:54.804 I have written about and talked about

NOTE Confidence: 0.830755716666667

00:49:54.804 --> 00:49:56.360 what I've called moral arthritis,

NOTE Confidence: 0.830755716666667

00:49:56.360 --> 00:49:58.082 which basically refers to those of

NOTE Confidence: 0.830755716666667

00:49:58.082 --> 00:50:00.337 us who were more senior within the

NOTE Confidence: 0.830755716666667

00:50:00.337 --> 00:50:02.437 profession getting a little bit stiff,

NOTE Confidence: 0.830755716666667

00:50:02.440 --> 00:50:05.317 having a little bit trouble with flexibility,

NOTE Confidence: 0.830755716666667

00:50:05.320 --> 00:50:06.783 perhaps getting set in our ways and

NOTE Confidence: 0.830755716666667

00:50:06.783 --> 00:50:08.331 wanting to do things because that's the

NOTE Confidence: 0.830755716666667

00:50:08.331 --> 00:50:10.708 way we learned it back in 1985 which might

NOTE Confidence: 0.830755716666667

00:50:10.708 --> 00:50:13.480 not necessarily be the best way to go.
NOTE Confidence: 0.830755716666667

00:50:13.480 --> 00:50:16.008 And I and I have long maintained that
NOTE Confidence: 0.830755716666667

00:50:16.008 --> 00:50:18.916 the cure for moral arthritis is students,
NOTE Confidence: 0.830755716666667

00:50:18.920 --> 00:50:19.960 is working with trainees,
NOTE Confidence: 0.830755716666667

00:50:19.960 --> 00:50:21.520 is working with them with those
NOTE Confidence: 0.830755716666667

00:50:21.571 --> 00:50:22.439 fresh sets of eyes.
NOTE Confidence: 0.830755716666667

00:50:22.440 --> 00:50:23.728 Say, I know this is how you've
NOTE Confidence: 0.830755716666667

00:50:23.728 --> 00:50:25.117 done it for the past 40 years,
NOTE Confidence: 0.830755716666667

00:50:25.120 --> 00:50:26.504 but explain to me why you do it
NOTE Confidence: 0.830755716666667

00:50:26.504 --> 00:50:27.758 that way instead of this way.
NOTE Confidence: 0.830755716666667

00:50:27.760 --> 00:50:30.434 And of course, never accept the explanation,
NOTE Confidence: 0.830755716666667

00:50:30.440 --> 00:50:31.760 'cause that's how I was trained.
NOTE Confidence: 0.830755716666667

00:50:31.760 --> 00:50:33.120 Or because that's how we've always done it,
NOTE Confidence: 0.830755716666667

00:50:33.120 --> 00:50:34.400 'cause that's just another way of saying I
NOTE Confidence: 0.830755716666667

00:50:34.400 --> 00:50:36.040 don't know what the hell I'm talking about.
NOTE Confidence: 0.830755716666667

00:50:36.040 --> 00:50:36.338 You know,

NOTE Confidence: 0.830755716666667
00:50:36.338 --> 00:50:37.381 we we've got to do better than
NOTE Confidence: 0.830755716666667
00:50:37.381 --> 00:50:38.513 'cause that's how I was trained or
NOTE Confidence: 0.830755716666667
00:50:38.513 --> 00:50:39.440 that's how I've always done it.
NOTE Confidence: 0.830755716666667
00:50:39.440 --> 00:50:39.936 So yeah,
NOTE Confidence: 0.830755716666667
00:50:39.936 --> 00:50:41.920 I mean you know you got to be
NOTE Confidence: 0.830755716666667
00:50:41.995 --> 00:50:44.612 respectful to the old guys but you got
NOTE Confidence: 0.830755716666667
00:50:44.612 --> 00:50:46.582 a challenge and that's what hopefully
NOTE Confidence: 0.830755716666667
00:50:46.582 --> 00:50:49.320 gets us a little bit less stiff guess
NOTE Confidence: 0.830755716666667
00:50:49.320 --> 00:50:52.160 it's a little bit more flexible.
NOTE Confidence: 0.830755716666667
00:50:52.160 --> 00:50:53.408 This gentleman here has a question.
NOTE Confidence: 0.830755716666667
00:50:53.408 --> 00:50:53.600 Please.
NOTE Confidence: 0.7698703
00:50:55.320 --> 00:50:57.212 Yes. So I I think I'm,
NOTE Confidence: 0.7698703
00:50:57.212 --> 00:50:58.730 I might be the only nurse
NOTE Confidence: 0.911190580454546
00:50:58.795 --> 00:51:00.715 in the room but as you know one
NOTE Confidence: 0.911190580454546
00:51:00.715 --> 00:51:02.440 of the minority in the room.
NOTE Confidence: 0.746266776666667

00:51:02.960 --> 00:51:03.998 I I'm kind
NOTE Confidence: 0.900726344444445

00:51:04.000 --> 00:51:07.636 of baffled on why this needs to be taught.
NOTE Confidence: 0.900726344444445

00:51:07.640 --> 00:51:09.840 I, I we're in medicine.
NOTE Confidence: 0.900726344444445

00:51:09.840 --> 00:51:12.670 It's it's it's it's a profession
NOTE Confidence: 0.900726344444445

00:51:12.670 --> 00:51:15.545 that you know involves compassion
NOTE Confidence: 0.900726344444445

00:51:15.545 --> 00:51:17.410 and you know in nursing I I'm
NOTE Confidence: 0.900726344444445

00:51:17.410 --> 00:51:18.640 right there with your nurses,
NOTE Confidence: 0.900726344444445

00:51:18.640 --> 00:51:20.650 especially nurses of my generation of
NOTE Confidence: 0.900726344444445

00:51:20.650 --> 00:51:23.600 been doing it for you know, 40 years
NOTE Confidence: 0.9578583

00:51:27.600 --> 00:51:29.292 just, you know, don't get
NOTE Confidence: 0.9578583

00:51:29.292 --> 00:51:30.660 it just don't get it. Why?
NOTE Confidence: 0.9578583

00:51:30.660 --> 00:51:32.160 Why this is so difficult?
NOTE Confidence: 0.808994514

00:51:34.080 --> 00:51:36.080 Well, you're socialized quite differently.
NOTE Confidence: 0.74555769

00:51:38.200 --> 00:51:41.272 You're socialized around the
NOTE Confidence: 0.74555769

00:51:41.272 --> 00:51:46.165 patient and I think physicians are
NOTE Confidence: 0.74555769

00:51:46.165 --> 00:51:49.555 socialized in a more complex arena

NOTE Confidence: 0.74555769

00:51:49.560 --> 00:51:52.920 where the patient is only part of it.

NOTE Confidence: 0.74555769

00:51:52.920 --> 00:51:54.000 When I say that I'm,

NOTE Confidence: 0.74555769

00:51:54.000 --> 00:51:57.280 I'm referring to the patient as a person.

NOTE Confidence: 0.74555769

00:51:57.280 --> 00:52:00.850 I'm referring to the patients in terms

NOTE Confidence: 0.74555769

00:52:00.850 --> 00:52:03.680 of his or her biology, pathology.

NOTE Confidence: 0.74555769

00:52:03.680 --> 00:52:07.880 And I really do believe that the

NOTE Confidence: 0.74555769

00:52:07.880 --> 00:52:10.845 sociological setting of being a nurse

NOTE Confidence: 0.74555769

00:52:10.845 --> 00:52:14.320 is different than being a physician.

NOTE Confidence: 0.74555769

00:52:14.320 --> 00:52:15.200 And there

NOTE Confidence: 0.937358108181818

00:52:17.680 --> 00:52:19.672 was an interesting comment made by

NOTE Confidence: 0.937358108181818

00:52:19.672 --> 00:52:22.593 somebody and I forget who is that with

NOTE Confidence: 0.937358108181818

00:52:22.593 --> 00:52:25.746 the rise of women medical students

NOTE Confidence: 0.937358108181818

00:52:25.746 --> 00:52:28.438 which occurred John Leventhal,

NOTE Confidence: 0.937358108181818

00:52:28.440 --> 00:52:30.870 Meyer classmates in our class was

NOTE Confidence: 0.937358108181818

00:52:30.870 --> 00:52:34.437 10% right John and now it's over 50%.

NOTE Confidence: 0.937358108181818

00:52:34.440 --> 00:52:38.772 And then with the with the shift in
NOTE Confidence: 0.937358108181818

00:52:38.772 --> 00:52:41.039 that demographic, it saved medicine.
NOTE Confidence: 0.633366015714286

00:52:43.080 --> 00:52:44.158 I I don't, I didn't say it,
NOTE Confidence: 0.633366015714286

00:52:44.160 --> 00:52:45.360 someone else said it.
NOTE Confidence: 0.633366015714286

00:52:45.360 --> 00:52:47.928 I have to agree with it that there is,
NOTE Confidence: 0.633366015714286

00:52:47.928 --> 00:52:50.438 you know, some very deep
NOTE Confidence: 0.633366015714286

00:52:50.438 --> 00:52:54.480 socialization which occurs which
NOTE Confidence: 0.633366015714286

00:52:54.480 --> 00:52:57.756 seems to have some cultural basis.
NOTE Confidence: 0.633366015714286

00:52:57.760 --> 00:52:59.038 And I think that the the
NOTE Confidence: 0.633366015714286

00:52:59.038 --> 00:53:00.480 effects of that are being seen.
NOTE Confidence: 0.7406697825

00:53:02.840 --> 00:53:04.420 That's a gross generalization,
NOTE Confidence: 0.7406697825

00:53:04.420 --> 00:53:07.256 A bias for sure. But that's my bias
NOTE Confidence: 0.7406697825

00:53:07.256 --> 00:53:09.140 and I think there's there's some
NOTE Confidence: 0.7406697825

00:53:09.208 --> 00:53:11.119 evidence to hold it to be true.
NOTE Confidence: 0.94455373

00:53:13.240 --> 00:53:16.025 Fred, when you talk about the
NOTE Confidence: 0.94455373

00:53:16.025 --> 00:53:17.997 the the different socialization,

NOTE Confidence: 0.779142572

00:53:18.000 --> 00:53:19.460 a different framework perhaps between

NOTE Confidence: 0.779142572

00:53:19.460 --> 00:53:20.920 physicians and nurses through that.

NOTE Confidence: 0.779142572

00:53:20.920 --> 00:53:22.416 So I have I don't know if she

NOTE Confidence: 0.779142572

00:53:22.416 --> 00:53:23.638 might even be watching this.

NOTE Confidence: 0.779142572

00:53:23.640 --> 00:53:24.440 If she is I have to give it.

NOTE Confidence: 0.779142572

00:53:24.440 --> 00:53:26.351 But I have a daughter who's a nurse and

NOTE Confidence: 0.779142572

00:53:26.351 --> 00:53:29.510 and she tells me a story which I'll which

NOTE Confidence: 0.779142572

00:53:29.593 --> 00:53:32.638 is actually for me a physiologic story.

NOTE Confidence: 0.779142572

00:53:32.640 --> 00:53:34.200 But it occurs to me it's the it's

NOTE Confidence: 0.779142572

00:53:34.200 --> 00:53:35.390 the there's an exact analogy

NOTE Confidence: 0.779142572

00:53:35.390 --> 00:53:36.640 to what you're talking about,

NOTE Confidence: 0.779142572

00:53:36.640 --> 00:53:40.172 the story of speaking with a a resident

NOTE Confidence: 0.779142572

00:53:40.172 --> 00:53:42.681 and who she's trying to explain to the

NOTE Confidence: 0.779142572

00:53:42.681 --> 00:53:44.517 patient's in respiratory distress.

NOTE Confidence: 0.779142572

00:53:44.520 --> 00:53:45.480 And they're standing

NOTE Confidence: 0.779142572

00:53:45.480 --> 00:53:46.760 outside the patient room.

NOTE Confidence: 0.779142572

00:53:46.760 --> 00:53:48.202 And the resident is saying, well,

NOTE Confidence: 0.779142572

00:53:48.202 --> 00:53:49.414 just how much distress does a

NOTE Confidence: 0.779142572

00:53:49.414 --> 00:53:50.480 patient appear to be in this?

NOTE Confidence: 0.779142572

00:53:50.480 --> 00:53:51.806 She's trying to say this patient

NOTE Confidence: 0.779142572

00:53:51.806 --> 00:53:53.116 rest restrest and they're like 10

NOTE Confidence: 0.779142572

00:53:53.116 --> 00:53:54.330 feet from the patient, you know.

NOTE Confidence: 0.779142572

00:53:54.330 --> 00:53:55.680 And so I actually told her,

NOTE Confidence: 0.779142572

00:53:55.680 --> 00:53:56.283 I said, listen,

NOTE Confidence: 0.779142572

00:53:56.283 --> 00:53:57.489 I've got these little toy binoculars

NOTE Confidence: 0.779142572

00:53:57.489 --> 00:53:58.437 from when you were a kid.

NOTE Confidence: 0.779142572

00:53:58.440 --> 00:54:00.127 Take them and the next time a

NOTE Confidence: 0.779142572

00:54:00.127 --> 00:54:01.160 resident asks you that,

NOTE Confidence: 0.779142572

00:54:01.160 --> 00:54:02.396 hand them the binoculars and say,

NOTE Confidence: 0.779142572

00:54:02.400 --> 00:54:03.260 we'll take a look.

NOTE Confidence: 0.779142572

00:54:03.260 --> 00:54:04.891 See what you think you know because

NOTE Confidence: 0.779142572

00:54:04.891 --> 00:54:06.655 because there seems to be this

NOTE Confidence: 0.779142572

00:54:06.655 --> 00:54:07.846 incredible reluctance to actually

NOTE Confidence: 0.779142572

00:54:07.846 --> 00:54:09.388 physically get closer to look at

NOTE Confidence: 0.779142572

00:54:09.388 --> 00:54:11.624 how the chest is moving yourself.

NOTE Confidence: 0.779142572

00:54:11.624 --> 00:54:12.600 You know,

NOTE Confidence: 0.779142572

00:54:12.600 --> 00:54:14.140 and I it strikes me that from

NOTE Confidence: 0.779142572

00:54:14.140 --> 00:54:14.800 what you're saying,

NOTE Confidence: 0.779142572

00:54:14.800 --> 00:54:16.960 there may be a little bit of an

NOTE Confidence: 0.779142572

00:54:16.960 --> 00:54:18.436 analogy beyond just sub constant

NOTE Confidence: 0.779142572

00:54:18.436 --> 00:54:19.708 retractions that there might

NOTE Confidence: 0.779142572

00:54:19.708 --> 00:54:21.479 be an analogy in terms of

NOTE Confidence: 0.92142976625

00:54:24.320 --> 00:54:25.445 that socialization engaging

NOTE Confidence: 0.92142976625

00:54:25.445 --> 00:54:27.320 in that aspect of care,

NOTE Confidence: 0.92142976625

00:54:27.320 --> 00:54:28.478 engaging in that aspect of care.

NOTE Confidence: 0.92142976625

00:54:28.480 --> 00:54:30.818 And that that the comfort zone for

NOTE Confidence: 0.92142976625

00:54:30.818 --> 00:54:32.655 many physicians is actually talking
NOTE Confidence: 0.92142976625

00:54:32.655 --> 00:54:34.959 about the Eosinophil count as opposed
NOTE Confidence: 0.92142976625

00:54:34.959 --> 00:54:37.439 to how frightened the patient is.
NOTE Confidence: 0.829791765555555

00:54:37.840 --> 00:54:39.793 Let me riff on that theme for a minute.
NOTE Confidence: 0.829791765555555

00:54:39.800 --> 00:54:44.304 When I was an intern, IA patient came in,
NOTE Confidence: 0.829791765555555

00:54:44.304 --> 00:54:46.836 a young woman with severe asthma.
NOTE Confidence: 0.829791765555555

00:54:46.836 --> 00:54:50.400 And it so happened that I had done some
NOTE Confidence: 0.829791765555555

00:54:50.400 --> 00:54:52.950 basic research on the biochemistry
NOTE Confidence: 0.829791765555555

00:54:52.950 --> 00:54:55.320 of asthma as a medical student.
NOTE Confidence: 0.829791765555555

00:54:55.320 --> 00:54:56.480 And I knew a lot.
NOTE Confidence: 0.829791765555555

00:54:56.480 --> 00:54:59.960 I mean, I really did know a lot
NOTE Confidence: 0.829791765555555

00:54:59.960 --> 00:55:02.905 and I did everything according to
NOTE Confidence: 0.829791765555555

00:55:02.905 --> 00:55:06.200 the book and the patient wasn't
NOTE Confidence: 0.829791765555555

00:55:06.200 --> 00:55:08.480 responding and I was very frustrated
NOTE Confidence: 0.829791765555555

00:55:08.480 --> 00:55:11.055 and then I got angry and then I
NOTE Confidence: 0.829791765555555

00:55:11.055 --> 00:55:12.480 called the anesthesiologist on call.

NOTE Confidence: 0.829791765555555

00:55:12.480 --> 00:55:15.245 I said this patient needs to be

NOTE Confidence: 0.829791765555555

00:55:15.245 --> 00:55:16.360 innovative and he went in there.

NOTE Confidence: 0.829791765555555

00:55:16.360 --> 00:55:18.528 He was the guy about my age also

NOTE Confidence: 0.829791765555555

00:55:18.528 --> 00:55:20.879 and comparable and training.

NOTE Confidence: 0.829791765555555

00:55:20.880 --> 00:55:24.237 And he sat with the patient for two hours,

NOTE Confidence: 0.829791765555555

00:55:24.240 --> 00:55:27.600 and the asthma attack broke.

NOTE Confidence: 0.829791765555555

00:55:27.600 --> 00:55:28.280 And

NOTE Confidence: 0.790712326666667

00:55:30.600 --> 00:55:32.496 he he came out of it, and he said,

NOTE Confidence: 0.790712326666667

00:55:32.496 --> 00:55:34.400 well, I talked her out of it,

NOTE Confidence: 0.790712326666667

00:55:34.400 --> 00:55:35.560 ***** her out of it.

NOTE Confidence: 0.790712326666667

00:55:35.560 --> 00:55:37.918 Now there's several interpretations of that.

NOTE Confidence: 0.790712326666667

00:55:37.920 --> 00:55:41.959 One is the medication's finally took effect.

NOTE Confidence: 0.790712326666667

00:55:41.960 --> 00:55:46.358 But I knew that his patience

NOTE Confidence: 0.790712326666667

00:55:46.360 --> 00:55:51.680 and his his care of the patient

NOTE Confidence: 0.790712326666667

00:55:51.680 --> 00:55:53.988 was the salutary difference,

NOTE Confidence: 0.790712326666667

00:55:53.988 --> 00:55:56.234 and it was fundamentally,
NOTE Confidence: 0.790712326666667

00:55:56.234 --> 00:56:00.346 and in the end more effective than the
NOTE Confidence: 0.790712326666667

00:56:00.346 --> 00:56:02.558 armamentarium that I had concocted.
NOTE Confidence: 0.790712326666667

00:56:02.560 --> 00:56:04.080 And with that lesson,
NOTE Confidence: 0.895326488

00:56:07.600 --> 00:56:12.760 that lesson in in hubris has stayed
NOTE Confidence: 0.895326488

00:56:12.760 --> 00:56:15.720 with me for a long, long time.
NOTE Confidence: 0.895326488

00:56:15.720 --> 00:56:19.998 And Full disclosure,
NOTE Confidence: 0.895326488

00:56:20.000 --> 00:56:22.639 I became a physician because my mother
NOTE Confidence: 0.895326488

00:56:22.640 --> 00:56:25.748 was a chronic asthmatic and from a
NOTE Confidence: 0.895326488

00:56:25.748 --> 00:56:28.568 very young age I was convinced she
NOTE Confidence: 0.895326488

00:56:28.568 --> 00:56:30.800 would stop breathing at some point.
NOTE Confidence: 0.895326488

00:56:30.800 --> 00:56:32.676 And that's why I did basic research
NOTE Confidence: 0.895326488

00:56:32.676 --> 00:56:34.559 and asthma and all the rest of it,
NOTE Confidence: 0.895326488

00:56:34.560 --> 00:56:37.560 and all that pent up frustration,
NOTE Confidence: 0.895326488

00:56:37.560 --> 00:56:38.714 anger, confusion,
NOTE Confidence: 0.895326488

00:56:38.714 --> 00:56:42.753 fear that focused on this poor girl

NOTE Confidence: 0.895326488

00:56:42.760 --> 00:56:45.238 who was having the asthma attack.

NOTE Confidence: 0.895326488

00:56:45.240 --> 00:56:47.574 And I recognized that I really

NOTE Confidence: 0.895326488

00:56:47.574 --> 00:56:49.840 didn't want to deal with it,

NOTE Confidence: 0.895326488

00:56:49.840 --> 00:56:52.360 didn't want to deal with her as a patient,

NOTE Confidence: 0.895326488

00:56:52.360 --> 00:56:53.230 as a person.

NOTE Confidence: 0.895326488

00:56:53.230 --> 00:56:55.800 I just wanted to deal with the asthma,

NOTE Confidence: 0.895326488

00:56:55.800 --> 00:56:57.360 deal with the biochemistry,

NOTE Confidence: 0.895326488

00:56:57.360 --> 00:56:59.310 take care of everything that

NOTE Confidence: 0.895326488

00:56:59.310 --> 00:57:00.760 needed to be cared for.

NOTE Confidence: 0.895326488

00:57:00.760 --> 00:57:02.476 According to the textbook,

NOTE Confidence: 0.895326488

00:57:02.476 --> 00:57:04.192 it was the anesthesiologist

NOTE Confidence: 0.895326488

00:57:04.192 --> 00:57:06.040 who talked her out of it.

NOTE Confidence: 0.895326488

00:57:06.040 --> 00:57:09.939 And the point here of that vignette

NOTE Confidence: 0.895326488

00:57:09.939 --> 00:57:12.974 is this extraordinary universe of

NOTE Confidence: 0.895326488

00:57:12.974 --> 00:57:16.119 emotion and values and experience

NOTE Confidence: 0.895326488

00:57:16.120 --> 00:57:17.476 that you bring to a patient.
NOTE Confidence: 0.895326488

00:57:17.480 --> 00:57:17.864 Now,
NOTE Confidence: 0.895326488

00:57:17.864 --> 00:57:20.168 this particular case was highly charged
NOTE Confidence: 0.895326488

00:57:20.168 --> 00:57:22.760 for all the reasons I've stated,
NOTE Confidence: 0.895326488

00:57:22.760 --> 00:57:24.984 and I use it as a Full disclosure
NOTE Confidence: 0.895326488

00:57:24.984 --> 00:57:26.342 because it illustrates so
NOTE Confidence: 0.895326488

00:57:26.342 --> 00:57:28.177 clearly what I've been talking
NOTE Confidence: 0.895326488

00:57:28.177 --> 00:57:30.477 to you about for the past hour.
NOTE Confidence: 0.810114298571428

00:57:32.880 --> 00:57:35.036 Now, most cases are not so fraud,
NOTE Confidence: 0.810114298571428

00:57:35.040 --> 00:57:37.840 but that one was and it illustrates
NOTE Confidence: 0.810114298571428

00:57:37.840 --> 00:57:39.840 the point I'm trying to make.
NOTE Confidence: 0.810114298571428

00:57:39.840 --> 00:57:42.800 Thank you. Yes, please.
NOTE Confidence: 0.810114298571428

00:57:42.800 --> 00:57:43.560 It's lady right here.
NOTE Confidence: 0.83895579875

00:57:48.440 --> 00:57:50.920 I'm a nurse too for about 40 years,
NOTE Confidence: 0.83895579875

00:57:50.920 --> 00:57:54.997 So I know. But I appreciate what you just
NOTE Confidence: 0.83895579875

00:57:54.997 --> 00:57:58.796 said about why you became a physician.

NOTE Confidence: 0.83895579875

00:57:58.800 --> 00:58:03.192 I think I did a seminar up at Dartmouth

NOTE Confidence: 0.83895579875

00:58:03.192 --> 00:58:07.365 College with 4th year medical students about

NOTE Confidence: 0.83895579875

00:58:07.365 --> 00:58:12.012 20 years ago with a physician and all.

NOTE Confidence: 0.83895579875

00:58:12.012 --> 00:58:15.048 Fourth year medical students had to

NOTE Confidence: 0.83895579875

00:58:15.048 --> 00:58:18.140 take this seminar and it was kind

NOTE Confidence: 0.83895579875

00:58:18.140 --> 00:58:22.824 of a group therapy to really examine

NOTE Confidence: 0.83895579875

00:58:22.824 --> 00:58:25.992 why they went into the profession,

NOTE Confidence: 0.83895579875

00:58:26.000 --> 00:58:28.982 why they wanted to go to medical

NOTE Confidence: 0.83895579875

00:58:28.982 --> 00:58:33.200 school and what they were moving on to.

NOTE Confidence: 0.83895579875

00:58:33.200 --> 00:58:33.998 And it was

NOTE Confidence: 0.961729865

00:58:36.640 --> 00:58:39.076 traumatic for a lot of them.

NOTE Confidence: 0.961729865

00:58:39.080 --> 00:58:44.230 I'll use that word because a lot of

NOTE Confidence: 0.961729865

00:58:44.230 --> 00:58:46.480 them had not thought about this,

NOTE Confidence: 0.961729865

00:58:46.480 --> 00:58:48.208 thought about questions,

NOTE Confidence: 0.961729865

00:58:48.208 --> 00:58:50.560 thought about why they were

NOTE Confidence: 0.961729865

00:58:50.560 --> 00:58:53.935 going into pathology. And sorry,
NOTE Confidence: 0.961729865

00:58:53.935 --> 00:58:57.120 getting to a point where they said,
NOTE Confidence: 0.961729865

00:58:57.120 --> 00:58:59.600 I really don't want to talk to anybody.
NOTE Confidence: 0.961729865

00:58:59.600 --> 00:59:01.400 I just want to do science.
NOTE Confidence: 0.961729865

00:59:01.400 --> 00:59:03.720 I want to have my head in microscope.
NOTE Confidence: 0.961729865

00:59:03.720 --> 00:59:05.880 I don't want to talk to people.
NOTE Confidence: 0.961729865

00:59:05.880 --> 00:59:10.657 And we had to drag that out in the group
NOTE Confidence: 0.961729865

00:59:10.657 --> 00:59:13.317 because they wouldn't talk in the group.
NOTE Confidence: 0.961729865

00:59:13.320 --> 00:59:15.690 And it was fascinating what
NOTE Confidence: 0.961729865

00:59:15.690 --> 00:59:18.919 they were moving on to and why.
NOTE Confidence: 0.961729865

00:59:18.920 --> 00:59:23.440 And one of the best questions I took from
NOTE Confidence: 0.961729865

00:59:23.440 --> 00:59:26.240 this was what experience in your life
NOTE Confidence: 0.961729865

00:59:26.240 --> 00:59:29.398 LED you to be where you are right now?
NOTE Confidence: 0.96506518

00:59:32.240 --> 00:59:34.880 Because there is an experience that
NOTE Confidence: 0.96506518

00:59:34.880 --> 00:59:38.240 brought you to where you are in
NOTE Confidence: 0.96506518

00:59:38.240 --> 00:59:41.280 medical school, nursing school, and

NOTE Confidence: 0.901691626666667
00:59:43.520 --> 00:59:47.198 it brought out truth in people.
NOTE Confidence: 0.901691626666667
00:59:47.200 --> 00:59:50.676 And it was, it's a great question, I think.
NOTE Confidence: 0.679191186666667
00:59:53.840 --> 00:59:57.586 So we'll reveal motivation and
NOTE Confidence: 0.679191186666667
00:59:57.586 --> 01:00:00.320 reveal what's in your heart and why.
NOTE Confidence: 0.679191186666667
01:00:00.320 --> 01:00:02.720 Why are you doing this?
NOTE Confidence: 0.679191186666667
01:00:02.720 --> 01:00:03.842 You don't want to be around
NOTE Confidence: 0.679191186666667
01:00:03.842 --> 01:00:04.879 people you do want to be.
NOTE Confidence: 0.679191186666667
01:00:04.880 --> 01:00:06.077 You don't want to talk to them.
NOTE Confidence: 0.679191186666667
01:00:06.080 --> 01:00:10.880 You do. Where are you and what
NOTE Confidence: 0.679191186666667
01:00:10.880 --> 01:00:13.600 motivated you to do this?
NOTE Confidence: 0.679191186666667
01:00:13.600 --> 01:00:16.400 You know, it's it's intense.
NOTE Confidence: 0.679191186666667
01:00:16.400 --> 01:00:18.320 Why are you keeping this going?
NOTE Confidence: 0.679191186666667
01:00:18.320 --> 01:00:21.920 If you know you don't want to talk to people,
NOTE Confidence: 0.679191186666667
01:00:21.920 --> 01:00:24.673 but you just wanted to do science, OK?
NOTE Confidence: 0.679191186666667
01:00:24.673 --> 01:00:26.311 You didn't have to go to
NOTE Confidence: 0.679191186666667

01:00:26.311 --> 01:00:27.760 medical school for that, right.
NOTE Confidence: 0.90313767

01:00:31.440 --> 01:00:34.560 Thank you. Please, please.
NOTE Confidence: 0.733181095454545

01:00:34.560 --> 01:00:36.630 I I was just thinking in a week and I
NOTE Confidence: 0.733181095454545

01:00:36.695 --> 01:00:38.564 have an extra comment from a student
NOTE Confidence: 0.733181095454545

01:00:38.564 --> 01:00:41.216 here but I was thinking that this is you
NOTE Confidence: 0.733181095454545

01:00:41.216 --> 01:00:43.991 know I'm into stories and so with and
NOTE Confidence: 0.733181095454545

01:00:43.991 --> 01:00:46.450 and and then and it's I think so much
NOTE Confidence: 0.733181095454545

01:00:46.450 --> 01:00:48.090 of your lesson here Fred is we really
NOTE Confidence: 0.733181095454545

01:00:48.136 --> 01:00:49.725 got to know this patient's story and
NOTE Confidence: 0.733181095454545

01:00:49.725 --> 01:00:51.315 and of course your beautiful point is
NOTE Confidence: 0.733181095454545

01:00:51.315 --> 01:00:53.533 yeah we got to know our own stories you
NOTE Confidence: 0.733181095454545

01:00:53.533 --> 01:00:55.920 know what's what's what's what's my story.
NOTE Confidence: 0.733181095454545

01:00:55.920 --> 01:00:57.460 You know why am I afraid of
NOTE Confidence: 0.733181095454545

01:00:57.460 --> 01:00:59.000 this but not afraid of that.
NOTE Confidence: 0.733181095454545

01:00:59.000 --> 01:01:01.962 Why do I embrace this and avoid that We got
NOTE Confidence: 0.733181095454545

01:01:01.962 --> 01:01:03.680 to know our own stories is a is a really.

NOTE Confidence: 0.733181095454545

01:01:03.680 --> 01:01:06.649 That's a beautiful point. Sir.

NOTE Confidence: 0.733181095454545

01:01:06.649 --> 01:01:07.832 If I could ask you a question

NOTE Confidence: 0.733181095454545

01:01:07.832 --> 01:01:09.158 from one of our medical students,

NOTE Confidence: 0.733181095454545

01:01:09.160 --> 01:01:10.276 and this gets down to it,

NOTE Confidence: 0.733181095454545

01:01:10.280 --> 01:01:11.824 to the Tauber proposition.

NOTE Confidence: 0.733181095454545

01:01:11.824 --> 01:01:13.640 All right, all right.

NOTE Confidence: 0.733181095454545

01:01:13.640 --> 01:01:14.960 To build on a previous point,

NOTE Confidence: 0.733181095454545

01:01:14.960 --> 01:01:15.880 as a medical student,

NOTE Confidence: 0.733181095454545

01:01:15.880 --> 01:01:17.842 I have encountered physicians who I

NOTE Confidence: 0.733181095454545

01:01:17.842 --> 01:01:19.955 would suspect would be resistant to

NOTE Confidence: 0.733181095454545

01:01:19.955 --> 01:01:22.193 change because of their own experiences,

NOTE Confidence: 0.733181095454545

01:01:22.200 --> 01:01:24.855 resulting in them becoming jaded

NOTE Confidence: 0.733181095454545

01:01:24.855 --> 01:01:25.917 and disillusioned.

NOTE Confidence: 0.733181095454545

01:01:25.920 --> 01:01:26.700 How do you,

NOTE Confidence: 0.733181095454545

01:01:26.700 --> 01:01:28.406 doctor Tauber envision achieving

NOTE Confidence: 0.733181095454545

01:01:28.406 --> 01:01:31.298 physician buy in to implement discussion
NOTE Confidence: 0.733181095454545

01:01:31.298 --> 01:01:34.157 of ethics and rounds or in charting?
NOTE Confidence: 0.733181095454545

01:01:34.160 --> 01:01:37.218 What can we do practically to get
NOTE Confidence: 0.733181095454545

01:01:37.218 --> 01:01:39.263 people to start talking about
NOTE Confidence: 0.733181095454545

01:01:39.263 --> 01:01:40.880 ethics surrounding patient care?
NOTE Confidence: 0.918410776363636

01:01:43.160 --> 01:01:45.316 It takes leadership from.
NOTE Confidence: 0.918410776363636

01:01:45.316 --> 01:01:49.120 I'm a top down kind of guy.
NOTE Confidence: 0.918410776363636

01:01:49.120 --> 01:01:53.560 If the leadership of the hospital or medical
NOTE Confidence: 0.918410776363636

01:01:53.560 --> 01:01:57.160 school recognizes this is important,
NOTE Confidence: 0.918410776363636

01:01:57.160 --> 01:02:02.920 rewards faculty for engaging appropriately,
NOTE Confidence: 0.918410776363636

01:02:02.920 --> 01:02:05.878 then we will have some effect.
NOTE Confidence: 0.918410776363636

01:02:05.880 --> 01:02:07.580 So it's a question of
NOTE Confidence: 0.918410776363636

01:02:07.580 --> 01:02:09.410 choosing the right right Dean,
NOTE Confidence: 0.918410776363636

01:02:09.410 --> 01:02:11.840 the right president of the hospital,
NOTE Confidence: 0.918410776363636

01:02:11.840 --> 01:02:17.558 the right corporate chief executive.
NOTE Confidence: 0.918410776363636

01:02:17.560 --> 01:02:23.244 I mean, these changes are within the context

NOTE Confidence: 0.918410776363636

01:02:23.244 --> 01:02:26.730 of a very complicated medical economy.

NOTE Confidence: 0.918410776363636

01:02:26.730 --> 01:02:30.380 And we're so driven by the economics

NOTE Confidence: 0.918410776363636

01:02:30.380 --> 01:02:33.250 of the people at the top usually

NOTE Confidence: 0.918410776363636

01:02:33.250 --> 01:02:35.878 are most concerned about that.

NOTE Confidence: 0.918410776363636

01:02:35.880 --> 01:02:37.080 Bills have to get paid.

NOTE Confidence: 0.951072646

01:02:39.360 --> 01:02:41.770 I'll leave it at that. I don't

NOTE Confidence: 0.951072646

01:02:41.770 --> 01:02:43.960 want to get anybody in trouble.

NOTE Confidence: 0.9580685

01:02:47.120 --> 01:02:48.680 Follow up and then Dr. Zanano, please.

NOTE Confidence: 0.693071703333333

01:02:48.960 --> 01:02:51.156 So to tap on to what my colleagues said,

NOTE Confidence: 0.693071703333333

01:02:51.160 --> 01:02:53.797 you know, if it's if you can't teach empathy,

NOTE Confidence: 0.693071703333333

01:02:53.800 --> 01:02:56.320 would it be easier to teach self reflection?

NOTE Confidence: 0.796366572

01:02:59.360 --> 01:03:01.536 You know, if you're if, if you have,

NOTE Confidence: 0.796366572

01:03:01.536 --> 01:03:03.568 you know, anxiety or apprehension about

NOTE Confidence: 0.796366572

01:03:03.568 --> 01:03:05.800 taking care of an asthmatic patient,

NOTE Confidence: 0.796366572

01:03:05.800 --> 01:03:09.184 you know to kind of self reflect on

NOTE Confidence: 0.796366572

01:03:09.184 --> 01:03:11.312 that just to figure out what's going
NOTE Confidence: 0.796366572

01:03:11.312 --> 01:03:13.496 on within your own self to make it
NOTE Confidence: 0.796366572

01:03:13.496 --> 01:03:15.280 more comfortable to be around certain
NOTE Confidence: 0.642889904285714

01:03:15.280 --> 01:03:16.648 well, it really begins,
NOTE Confidence: 0.642889904285714

01:03:16.648 --> 01:03:18.800 it begins with the selective
NOTE Confidence: 0.642889904285714

01:03:18.800 --> 01:03:21.040 process for medical students.
NOTE Confidence: 0.642889904285714

01:03:21.040 --> 01:03:24.078 The M cats are very good at
NOTE Confidence: 0.642889904285714

01:03:24.078 --> 01:03:26.799 predicting success in medical school,
NOTE Confidence: 0.642889904285714

01:03:26.800 --> 01:03:29.428 not necessarily success in
NOTE Confidence: 0.642889904285714

01:03:29.428 --> 01:03:31.399 terms of physicianship.
NOTE Confidence: 0.642889904285714

01:03:31.400 --> 01:03:34.501 And I know that in various places
NOTE Confidence: 0.642889904285714

01:03:34.501 --> 01:03:37.680 there are some in depth interviews
NOTE Confidence: 0.642889904285714

01:03:37.680 --> 01:03:39.990 where the medical school admissions
NOTE Confidence: 0.642889904285714

01:03:39.990 --> 01:03:42.782 committee is trying to figure out
NOTE Confidence: 0.642889904285714

01:03:42.782 --> 01:03:44.797 who that individual really is.
NOTE Confidence: 0.642889904285714

01:03:44.800 --> 01:03:47.278 And that requires a lot of work.

NOTE Confidence: 0.642889904285714

01:03:47.280 --> 01:03:52.740 That requires some very potentially in

NOTE Confidence: 0.642889904285714

01:03:52.740 --> 01:03:56.824 depth analysis and it's mainly organized

NOTE Confidence: 0.642889904285714

01:03:56.824 --> 01:04:00.960 now to try to rule out sociopaths.

NOTE Confidence: 0.642889904285714

01:04:00.960 --> 01:04:03.076 But we would prefer I think to balance

NOTE Confidence: 0.642889904285714

01:04:03.076 --> 01:04:05.120 the other end of the spectrum as well.

NOTE Confidence: 0.971636135

01:04:08.160 --> 01:04:08.640 Thank you.

NOTE Confidence: 0.765747523333333

01:04:09.760 --> 01:04:11.836 I have a couple of comments.

NOTE Confidence: 0.765747523333333

01:04:11.840 --> 01:04:13.220 I've been struggling with this

NOTE Confidence: 0.765747523333333

01:04:13.220 --> 01:04:15.200 whole area too for a long time.

NOTE Confidence: 0.765747523333333

01:04:16.120 --> 01:04:18.128 Your talk reminded me of an incident

NOTE Confidence: 0.765747523333333

01:04:18.128 --> 01:04:21.040 when I was a medical student and

NOTE Confidence: 0.765747523333333

01:04:21.040 --> 01:04:23.480 had a complicated diabetic patient.

NOTE Confidence: 0.765747523333333

01:04:23.480 --> 01:04:28.060 And of course I learned all the all the

NOTE Confidence: 0.765747523333333

01:04:28.060 --> 01:04:30.160 all the numbers and stuff like that.

NOTE Confidence: 0.765747523333333

01:04:30.160 --> 01:04:33.607 And it was it was the interest of the

NOTE Confidence: 0.765747523333333

01:04:33.607 --> 01:04:35.417 attending who want didn't want to
NOTE Confidence: 0.7657475233333333

01:04:35.417 --> 01:04:37.199 hear anything about the numbers but
NOTE Confidence: 0.7657475233333333

01:04:37.199 --> 01:04:39.381 wanted to know why the patient had
NOTE Confidence: 0.7657475233333333

01:04:39.381 --> 01:04:42.490 20 admissions in a year and a half.
NOTE Confidence: 0.7657475233333333

01:04:42.490 --> 01:04:45.944 And that sort of triggered my thinking
NOTE Confidence: 0.7657475233333333

01:04:45.944 --> 01:04:51.160 about how to approach this kind of thing.
NOTE Confidence: 0.7657475233333333

01:04:51.160 --> 01:04:53.050 I can say the hospital here has
NOTE Confidence: 0.7657475233333333

01:04:53.050 --> 01:04:55.632 been mixed about its approach.
NOTE Confidence: 0.7657475233333333

01:04:55.632 --> 01:04:58.545 You know, we first got an Ethics
NOTE Confidence: 0.7657475233333333

01:04:58.545 --> 01:05:02.630 Committee in 1985 and the hospital
NOTE Confidence: 0.7657475233333333

01:05:02.630 --> 01:05:05.280 didn't want to fund it,
NOTE Confidence: 0.7657475233333333

01:05:05.280 --> 01:05:07.734 had a few people who volunteered
NOTE Confidence: 0.7657475233333333

01:05:07.734 --> 01:05:11.880 to sort of do it and the doctors
NOTE Confidence: 0.7657475233333333

01:05:11.880 --> 01:05:13.360 were very threatened by it.
NOTE Confidence: 0.826255706

01:05:15.800 --> 01:05:17.930 They didn't want were afraid somebody
NOTE Confidence: 0.826255706

01:05:17.930 --> 01:05:20.654 was going to take away their control

NOTE Confidence: 0.826255706

01:05:20.654 --> 01:05:24.652 and authority and many of the referrals

NOTE Confidence: 0.826255706

01:05:24.652 --> 01:05:27.786 over the course of time came from

NOTE Confidence: 0.826255706

01:05:27.786 --> 01:05:30.245 nursing who were concerned about what

NOTE Confidence: 0.826255706

01:05:30.245 --> 01:05:33.411 was going on on the unit and found the

NOTE Confidence: 0.826255706

01:05:33.411 --> 01:05:36.327 Ethics Committee was a way to bring it

NOTE Confidence: 0.826255706

01:05:36.327 --> 01:05:39.640 up that allowed that kind of discussion.

NOTE Confidence: 0.826255706

01:05:39.640 --> 01:05:42.118 So I think at this point there

NOTE Confidence: 0.826255706

01:05:42.118 --> 01:05:44.598 is certain and it's wax and wane

NOTE Confidence: 0.826255706

01:05:44.600 --> 01:05:47.398 in terms of the of the hospital,

NOTE Confidence: 0.826255706

01:05:47.400 --> 01:05:50.888 but it's I think the the Ethics Committee

NOTE Confidence: 0.826255706

01:05:50.888 --> 01:05:54.028 acts in synergism in a way it encourages

NOTE Confidence: 0.826255706

01:05:54.028 --> 01:05:55.976 and helps people you know raise it

NOTE Confidence: 0.826255706

01:05:55.976 --> 01:05:57.680 a few times and you think about it.

NOTE Confidence: 0.826255706

01:05:57.680 --> 01:06:00.047 And so it it goes on just like I'm

NOTE Confidence: 0.826255706

01:06:00.047 --> 01:06:02.165 going to have a meeting tomorrow

NOTE Confidence: 0.826255706

01:06:02.165 --> 01:06:04.326 some of the staff concerned about
NOTE Confidence: 0.826255706

01:06:04.326 --> 01:06:06.517 a patient who may be hurting her
NOTE Confidence: 0.826255706

01:06:06.520 --> 01:06:09.760 pets and how do we think about that,
NOTE Confidence: 0.826255706

01:06:09.760 --> 01:06:11.560 how should we think about it.
NOTE Confidence: 0.826255706

01:06:11.560 --> 01:06:13.396 So it's an ongoing sort of
NOTE Confidence: 0.826255706

01:06:13.396 --> 01:06:15.600 endeavour to sort of struggle with.
NOTE Confidence: 0.826255706

01:06:16.520 --> 01:06:16.760 Sure.
NOTE Confidence: 0.498624482222222

01:06:22.240 --> 01:06:22.896 Nothing. Is there someone
NOTE Confidence: 0.498624482222222

01:06:22.896 --> 01:06:23.716 here to have a question,
NOTE Confidence: 0.743636261428571

01:06:25.600 --> 01:06:28.078 John, next please. Fred, thanks for coming
NOTE Confidence: 0.84935502

01:06:28.080 --> 01:06:29.160 and thanks for
NOTE Confidence: 0.944840066666667

01:06:29.160 --> 01:06:30.159 your talk today.
NOTE Confidence: 0.7116884

01:06:31.040 --> 01:06:32.560 There is in in medicine
NOTE Confidence: 0.8145496375

01:06:32.560 --> 01:06:35.400 and certainly in Pediatrics thoughts about
NOTE Confidence: 0.8145496375

01:06:35.400 --> 01:06:37.115 social determinants of health getting
NOTE Confidence: 0.8145496375

01:06:37.115 --> 01:06:39.359 to know your patients better that way.

NOTE Confidence: 0.92888319

01:06:39.880 --> 01:06:42.560 Is there a way of merging ethics with

NOTE Confidence: 0.955319762222222

01:06:42.560 --> 01:06:44.852 some of this other way of

NOTE Confidence: 0.955319762222222

01:06:44.852 --> 01:06:45.998 thinking about patients

NOTE Confidence: 0.946395858333333

01:06:46.600 --> 01:06:49.036 because it does link to their

NOTE Confidence: 0.946395858333333

01:06:49.040 --> 01:06:51.920 lives, to their decisions,

NOTE Confidence: 0.71544963

01:06:51.920 --> 01:06:53.972 to how people want to be

NOTE Confidence: 0.71544963

01:06:53.972 --> 01:06:55.120 treated. And so I think,

NOTE Confidence: 0.962798268571429

01:06:55.360 --> 01:06:56.557 you know there is a movement out

NOTE Confidence: 0.834373773333333

01:06:56.560 --> 01:06:58.740 there and maybe maybe ethics needs to

NOTE Confidence: 0.834373773333333

01:06:58.740 --> 01:07:01.360 catch up with this other movement.

NOTE Confidence: 0.834373773333333

01:07:01.360 --> 01:07:04.546 Well the way I was casting ethics it

NOTE Confidence: 0.834373773333333

01:07:04.546 --> 01:07:08.116 includes all of that and so it's it's

NOTE Confidence: 0.834373773333333

01:07:08.116 --> 01:07:11.679 you can take it from any angle you you

NOTE Confidence: 0.834373773333333

01:07:11.679 --> 01:07:14.440 choose either more formal medical ethics

NOTE Confidence: 0.834373773333333

01:07:14.440 --> 01:07:17.246 or from the sociological point this

NOTE Confidence: 0.834373773333333

01:07:17.246 --> 01:07:20.088 this encompassing idea which I which I
NOTE Confidence: 0.8343737733333333

01:07:20.088 --> 01:07:22.640 mentioned it deserves its own lecture.
NOTE Confidence: 0.8343737733333333

01:07:22.640 --> 01:07:24.536 Constructivism, the construction of
NOTE Confidence: 0.8343737733333333

01:07:24.536 --> 01:07:27.380 the patient involves all of these
NOTE Confidence: 0.8343737733333333

01:07:27.449 --> 01:07:30.180 various factors and how you construct
NOTE Confidence: 0.8343737733333333

01:07:30.180 --> 01:07:34.060 the case is really multifactorial and
NOTE Confidence: 0.8343737733333333

01:07:34.060 --> 01:07:37.120 so you sure that's that's crucial.
NOTE Confidence: 0.2584763

01:07:40.920 --> 01:07:42.554 We have time for one more quick question
NOTE Confidence: 0.43134642

01:07:48.040 --> 01:07:48.799 anybody who. Go
NOTE Confidence: 0.79325023

01:07:51.080 --> 01:07:51.680 ahead take it.
NOTE Confidence: 0.827150395714286

01:07:52.520 --> 01:07:55.397 Hi, I great talk. I really agree.
NOTE Confidence: 0.827150395714286

01:07:55.400 --> 01:07:59.145 I'm really happy to hear this from
NOTE Confidence: 0.827150395714286

01:07:59.145 --> 01:08:01.359 leadership. I'm an AI ethicist now but
NOTE Confidence: 0.909089995

01:08:01.360 --> 01:08:02.840 medical ethics by training.
NOTE Confidence: 0.932312917692308

01:08:03.840 --> 01:08:05.646 So this is something I've been
NOTE Confidence: 0.932312917692308

01:08:05.646 --> 01:08:07.920 thinking about for a really long time.

NOTE Confidence: 0.932312917692308
01:08:07.920 --> 01:08:12.020 And I remember my first or
NOTE Confidence: 0.932312917692308
01:08:12.020 --> 01:08:13.320 introductory bioethics course
NOTE Confidence: 0.914084568
01:08:13.320 --> 01:08:14.360 was with a lot of
NOTE Confidence: 0.804577026
01:08:15.520 --> 01:08:16.760 medical students or pre medical
NOTE Confidence: 0.804577026
01:08:16.760 --> 01:08:18.416 students like first year of college.
NOTE Confidence: 0.804577026
01:08:18.416 --> 01:08:20.560 And I remember them bringing up
NOTE Confidence: 0.804577026
01:08:20.560 --> 01:08:22.410 the ventilator problem like if
NOTE Confidence: 0.804577026
01:08:22.410 --> 01:08:24.120 we have limited resources right
NOTE Confidence: 0.9713620575
01:08:24.120 --> 01:08:27.416 like the classic issue and I
NOTE Confidence: 0.9713620575
01:08:27.416 --> 01:08:28.838 remember all the students being like
NOTE Confidence: 0.831504635555555
01:08:28.840 --> 01:08:30.838 oh what when is that ever going to happen?
NOTE Confidence: 0.831504635555555
01:08:30.840 --> 01:08:34.038 And then COVID happened and it
NOTE Confidence: 0.831504635555555
01:08:34.040 --> 01:08:35.660 suddenly there was this reliance
NOTE Confidence: 0.831504635555555
01:08:35.660 --> 01:08:37.480 on clinical ethicists in a way
NOTE Confidence: 0.831504635555555
01:08:37.480 --> 01:08:38.926 that we hadn't previously seen.
NOTE Confidence: 0.831504635555555

01:08:38.926 --> 01:08:42.400 So I guess I wonder, are we maybe at
NOTE Confidence: 0.79068545

01:08:43.840 --> 01:08:46.960 a kind of like climax of this
NOTE Confidence: 0.79068545

01:08:46.960 --> 01:08:48.880 being able to shift over like it is
NOTE Confidence: 0.873415509

01:08:48.880 --> 01:08:51.220 this maybe a timely proposal
NOTE Confidence: 0.873415509

01:08:51.220 --> 01:08:54.072 now after kind of the impact
NOTE Confidence: 0.873415509

01:08:54.072 --> 01:08:57.160 that we've seen from COVID-19?
NOTE Confidence: 0.873415509

01:08:57.160 --> 01:08:59.880 And is there a way to kind of maybe,
NOTE Confidence: 0.873415509

01:08:59.880 --> 01:09:01.200 I mean this is a broad question.
NOTE Confidence: 0.873415509

01:09:01.200 --> 01:09:02.450 I guess that's the whole
NOTE Confidence: 0.873415509

01:09:02.450 --> 01:09:04.980 crux of your argument.
NOTE Confidence: 0.873415509

01:09:04.980 --> 01:09:08.680 But is it maybe do we need that
NOTE Confidence: 0.873415509

01:09:08.680 --> 01:09:11.671 to happen for us to kind of put
NOTE Confidence: 0.873415509

01:09:11.671 --> 01:09:15.360 pressure on a curriculum change or.
NOTE Confidence: 0.873415509

01:09:15.360 --> 01:09:17.000 Yeah, moving ethics away from
NOTE Confidence: 0.873415509

01:09:17.000 --> 01:09:18.920 just a a box ticking exercise?
NOTE Confidence: 0.873415509

01:09:19.200 --> 01:09:19.640 I guess

NOTE Confidence: 0.8712520025

01:09:21.480 --> 01:09:24.639 you see the word emeritus up there.

NOTE Confidence: 0.8712520025

01:09:24.640 --> 01:09:25.680 I've passed the baton.

NOTE Confidence: 0.91134327125

01:09:27.960 --> 01:09:31.320 The idea of this discussion is to

NOTE Confidence: 0.91134327125

01:09:31.320 --> 01:09:36.360 simply provoke renewed interest and

NOTE Confidence: 0.91134327125

01:09:36.360 --> 01:09:41.580 efforts to prioritize and balance more

NOTE Confidence: 0.91134327125

01:09:41.580 --> 01:09:43.480 effectively what everyone I think

NOTE Confidence: 0.91134327125

01:09:43.480 --> 01:09:45.840 in the room probably understands.

NOTE Confidence: 0.91134327125

01:09:45.840 --> 01:09:47.790 It's simply a question of

NOTE Confidence: 0.91134327125

01:09:47.790 --> 01:09:48.960 catalyzing some change.

NOTE Confidence: 0.91134327125

01:09:48.960 --> 01:09:50.340 And I hadn't thought about the

NOTE Confidence: 0.91134327125

01:09:50.340 --> 01:09:53.078 COVID crisis in these terms.

NOTE Confidence: 0.91134327125

01:09:53.080 --> 01:09:55.520 I've been retired by then,

NOTE Confidence: 0.91134327125

01:09:55.520 --> 01:09:57.790 but I it must have been just

NOTE Confidence: 0.91134327125

01:09:57.790 --> 01:10:02.280 a horror show everywhere. And

NOTE Confidence: 0.912644436666667

01:10:02.280 --> 01:10:04.480 we actually, just four weeks ago,

NOTE Confidence: 0.912644436666667

01:10:04.480 --> 01:10:05.972 right, we addressed here.
NOTE Confidence: 0.912644436666667

01:10:05.972 --> 01:10:07.599 We had Will Parker from
NOTE Confidence: 0.912644436666667

01:10:07.599 --> 01:10:08.478 University of Chicago.
NOTE Confidence: 0.912644436666667

01:10:08.480 --> 01:10:10.447 We talked about the exercises and the
NOTE Confidence: 0.912644436666667

01:10:10.447 --> 01:10:12.452 very real stuff we went through here
NOTE Confidence: 0.912644436666667

01:10:12.452 --> 01:10:14.799 during COVID which was a horror show indeed,
NOTE Confidence: 0.912644436666667

01:10:14.800 --> 01:10:16.368 trying to figure out how we were
NOTE Confidence: 0.912644436666667

01:10:16.368 --> 01:10:17.712 going to manage resources once
NOTE Confidence: 0.912644436666667

01:10:17.712 --> 01:10:19.257 the need outpaced through the
NOTE Confidence: 0.912644436666667

01:10:19.257 --> 01:10:20.839 resources here during the pandemic.
NOTE Confidence: 0.912644436666667

01:10:20.840 --> 01:10:23.840 And and indeed the baton has passed
NOTE Confidence: 0.912644436666667

01:10:23.840 --> 01:10:25.440 but the wisdom is appreciated.
NOTE Confidence: 0.912644436666667

01:10:25.440 --> 01:10:27.506 And to those to whom the baton has
NOTE Confidence: 0.912644436666667

01:10:27.506 --> 01:10:30.720 been passed and will be passed.
NOTE Confidence: 0.912644436666667

01:10:30.720 --> 01:10:33.359 This has been a a wonderful session
NOTE Confidence: 0.912644436666667

01:10:33.360 --> 01:10:34.800 and we thank you so much for coming.

NOTE Confidence: 0.912644436666667
01:10:34.800 --> 01:10:35.160 Thank you
NOTE Confidence: 0.5937719
01:10:38.080 --> 01:10:39.712 so and Fred, you don't want to
NOTE Confidence: 0.5937719
01:10:39.712 --> 01:10:41.840 leave without some Yale stuff so we
NOTE Confidence: 0.5937719
01:10:41.840 --> 01:10:44.360 have here is for you. Thank you.
NOTE Confidence: 0.575430713333333
01:10:44.360 --> 01:10:44.840 Thank you so
NOTE Confidence: 0.84715806625
01:10:44.840 --> 01:10:45.725 much for coming.
NOTE Confidence: 0.84715806625
01:10:45.725 --> 01:10:47.200 Thank you all for coming.
NOTE Confidence: 0.84715806625
01:10:47.200 --> 01:10:48.920 We'll be back in two weeks where we're
NOTE Confidence: 0.84715806625
01:10:48.920 --> 01:10:50.600 going to hear from Professor Moore,
NOTE Confidence: 0.84715806625
01:10:50.600 --> 01:10:52.118 Brianna Moore from University of Texas.
NOTE Confidence: 0.84715806625
01:10:52.120 --> 01:10:53.674 We're going to talk about virtue ethics.
NOTE Confidence: 0.84715806625
01:10:53.680 --> 01:10:54.880 We spend a lot of time
NOTE Confidence: 0.84715806625
01:10:54.880 --> 01:10:55.680 on principles and rights.
NOTE Confidence: 0.84715806625
01:10:55.680 --> 01:10:57.240 Maybe I spent too much time on that.
NOTE Confidence: 0.84715806625
01:10:57.240 --> 01:10:58.675 So we're going to bring in a
NOTE Confidence: 0.84715806625

01:10:58.675 --> 01:10:59.889 scholar on virtue ethics to come

NOTE Confidence: 0.84715806625

01:10:59.889 --> 01:11:01.440 and talk to us a bit about that.

NOTE Confidence: 0.84715806625

01:11:01.440 --> 01:11:02.798 We'll hope to see you guys then.

NOTE Confidence: 0.84715806625

01:11:02.800 --> 01:11:05.000 Take care.