WEBVTT

 $00:02:20.213 \longrightarrow 00:05:17.360$ Testing,

 $00:05:17.360 \longrightarrow 00:05:20.157$ Welcome,

 $00:05:20.157 \longrightarrow 00:05:22.409$ everyone.

00:05:22.409 --> 00:05:25.410 I am Anna Reisman.

00:05:25.410 --> 00:05:29.007 I'm the director of the Program for

 $00:05:29.007 \longrightarrow 00:05:32.808$ Humanities in Medicine at the Yale

 $00:05:32.808 \longrightarrow 00:05:38.808$ School

 $00:05:38.808 \longrightarrow 00:06:31.160$ of Medicine.

00:06:31.160 --> 00:06:47.159 Currently, she sees patients as a primary care physician with the Alameda Health System Division of Ambulatory and Preventive Medicine, a regular contributor to the California Health Care Foundation blog and working on her next book projects.

 $00:06:47.159 \longrightarrow 00:06:52.808 \text{ I met Dr.}$

 $00:06:52.808 \longrightarrow 00:06:55.058$ Grubbs in 2009 at a conference of

 $00:06:55.058 \longrightarrow 00:06:57.157$ policy makers,

00:06:57.157 --> 00:06:59.409 journalists,

 $00:06:59.409 \longrightarrow 00:07:02.610$ health care professionals celebrating

 $00:07:02.610 \longrightarrow 00:07:06.458$ 10 years of narratives in health.

 $00:07:06.458 \longrightarrow 00:07:11.059$ She was one of the speakers.

 $00:07:11.059 \longrightarrow 00:07:14.508$ She spoke about how people of color

 $00:07:14.508 \longrightarrow 00:07:18.658$ are popular sources for harvesting organs.

 $00:07:18.658 \longrightarrow 00:07:23.008$ We'll talk about this later this afternoon.

 $00:07:23.008 \longrightarrow 00:07:27.959$ I've been a fan of her writing since then.

 $00:07:27.959 \longrightarrow 00:07:30.408$ You may have attended a roundtable in

 $00{:}07{:}30.408 \dashrightarrow 00{:}07{:}34.708$ 2020 where Dr.

 $00{:}07{:}34.708 \dashrightarrow 00{:}07{:}40.160$ Grubbs spoke on black academic medicine.

 $00:07:40.160 \longrightarrow 00:07:44.808$ She was featured as the ground round

 $00:07:44.808 \longrightarrow 00:07:46.808$ speaker in internal medicine last week

 $00:07:46.808 \longrightarrow 00:07:50.458$ here at Yale.

 $00:07:50.458 \longrightarrow 00:07:52.657$ I'm grateful for the opportunity to

 $00:07:52.657 \longrightarrow 00:07:58.308$ talk here last week.

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00:07:58.308 \longrightarrow 00:08:00.508 I am grateful for our ASL providers
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 $00:08:00.508 \longrightarrow 00:08:02.758$ and transcriber.

00:08:02.758 --> 00:08:04.758 Welcome,

 $00:08:04.758 \longrightarrow 00:08:06.960$ Vanessa.

00:08:06.960 --> 00:08:11.208 Thank you for your generosity in coming

00:08:11.208 --> 00:08:13.258 back after last week's disaster for

 $00:08:13.258 \longrightarrow 00:08:15.859$ those who were here.

 $00:08:15.859 \longrightarrow 00:08:21.359$ Here we are.

 $00:08:21.359 \longrightarrow 00:08:24.258$ Give us an overview of the book.

 $00:08:24.258 \longrightarrow 00:08:26.658$ Dr.

00:08:26.658 --> 00:08:29.059 Vanessa Grubbs: When I was a primary

 $00:08:29.059 \longrightarrow 00:08:31.259$ care director,

 $00:08:31.259 \longrightarrow 00:08:34.009$ I met my husband.

 $00:08:34.009 \longrightarrow 00:08:38.260$ He had been on dialysis for five years.

00:08:38.260 --> 00:08:43.009 Through the course of our relationship,

 $00:08:43.009 \longrightarrow 00:08:48.407$ I got a look at what life is like for

00:08:48.407 --> 00:08:53.166 someone living with end-stage kidney

 $00:08:53.166 \longrightarrow 00:08:55.559$ disease as well as the kidney

 $00:08:55.559 \longrightarrow 00:08:59.658$ transplant system.

00:08:59.658 --> 00:09:02.958 I got a sense for why there are

00:09:02.958 --> 00:09:05.108 racial disparities.

 $00:09:05.108 \longrightarrow 00:09:09.608$ My decision was to donate a kidney to him.

 $00:09:09.608 \longrightarrow 00:09:11.808$ I wanted to pursue research.

00:09:11.808 --> 00:09:15.059 I was doing research naira.

 $00:09:15.059 \longrightarrow 00:09:21.408$ Different field and wanted to shift

00:09:21.408 --> 00:09:23.759 that over to working on how to solve

 $00:09:23.759 \longrightarrow 00:09:31.509$ these disparities.

 $00{:}09{:}31.509 \dashrightarrow 00{:}09{:}37.259$ I ended up going to nephrology fellowship.

00:09:37.259 --> 00:09:41.658 I became a nephrologist.

00:09:41.658 --> 00:09:44.610 It changed how I saw nephrology and

00:09:44.610 --> 00:09:49.659 how people received my work.

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00:09:49.659 \longrightarrow 00:09:53.558 I had no idea the kinds of things
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- $00:09:53.558 \longrightarrow 00:09:58.960$ that happen within nephrology
- $00:09:58.960 \longrightarrow 00:10:03.259$. That's what led me to write the book,
- $00:10:03.259 \longrightarrow 00:10:07.859$ to have this as a platform to educate
- $00:10:07.859 \longrightarrow 00:10:10.358$ people about the realities of
- 00:10:10.358 --> 00:10:15.209 nephrology disease and end stage kidney disease.
- $00:10:15.209 \longrightarrow 00:10:22.008$ Thinking about dialysis and transplant.
- 00:10:22.008 --> 00:10:25.659 Anna Reisman: Thank you.
- 00:10:25.659 --> 00:10:28.608 That was a great outline.
- $00{:}10{:}28.608 \dashrightarrow 00{:}10{:}31.308$ I wanted to start with some questions
- $00:10:31.308 \longrightarrow 00:10:35.809$ about you and Robert,
- 00:10:35.809 --> 00:10:39.708 who becomes your husband and how his
- $00:10:39.708 \longrightarrow 00:10:42.158$ kidney disease affected your early
- 00:10:42.158 --> 00:10:44.308 times together.
- 00:10:44.308 --> 00:10:48.959 There were two scenes that stood out
- $00{:}10{:}48.959 \dashrightarrow 00{:}10{:}53.208$ to me that gave you a glimpse and you a
- $00:10:53.208 \longrightarrow 00:10:57.808$ glimpse of living with end stage kidney disease.
- 00:10:57.808 --> 00:11:00.158 You were interested in each other.
- $00:11:00.158 \longrightarrow 00:11:03.058$ You had a date.
- 00:11:03.058 --> 00:11:05.459 You called him the next day.
- 00:11:05.459 --> 00:11:08.408 It was early afternoon and he was
- 00:11:08.408 --> 00:11:11.908 groggy and you were surprised that he
- $00:11:11.908 \longrightarrow 00:11:16.658$ was at dialysis.
- $00{:}11{:}16.658 \dashrightarrow 00{:}11{:}19.958$ You felt awkward that you had interrupted something.
- 00:11:19.958 --> 00:11:21.909 On another early date,
- 00:11:21.909 --> 00:11:28.408 you were out Dr.
- 00:11:28.408 --> 00:11:33.808 having drinks.
- 00:11:33.808 --> 00:11:36.307 You didn't know about the nausea,
- 00:11:36.307 --> 00:11:38.608 vomiting,
- 00:11:38.608 --> 00:11:40.407 and shortness of breath he would deal

- $00:11:40.407 \longrightarrow 00:11:47.460$ with as a result of drinking.
- $00:11:47.460 \longrightarrow 00:11:50.458$ Those seem to be your first inklings on
- 00:11:50.458 --> 00:11:53.610 how to live as a person with dialysis.
- 00:11:53.610 --> 00:11:55.808 Dr.
- 00:11:55.808 --> 00:11:57.908 Vanessa Grubbs: Like many people in
- 00:11:57.908 --> 00:12:03.458 residency training,
- $00:12:03.458 \longrightarrow 00:12:06.858$ we're so inundated with the day to day
- $00:12:06.858 \longrightarrow 00:12:12.358$ of taking care of patients in the hospital.
- $00:12:12.358 \longrightarrow 00:12:15.708$ I'm embarrassed that I was more
- 00:12:15.708 --> 00:12:18.858 focused on the numbers and orders and
- 00:12:18.858 --> 00:12:21.859 those details than finding out what it
- 00:12:21.859 --> 00:12:24.908 was like for people who were on dialysis.
- $00:12:24.908 \longrightarrow 00:12:34.358$ I did my training
- $00:12:34.358 \longrightarrow 00:12:36.708$ at the County Hospital.
- $00:12:36.708 \longrightarrow 00:12:39.808$ Most of those who came in on the
- 00:12:39.808 --> 00:12:43.510 kidney service who had issues with
- $00:12:43.510 \longrightarrow 00:12:47.259$ dialysis were mostly black men.
- $00:12:47.259 \longrightarrow 00:12:53.458$ Their access had failed.
- 00:12:53.458 --> 00:12:55.708 They had issues with their outpatient
- $00:12:55.708 \longrightarrow 00:13:02.609$ dialysis units.
- $00{:}13{:}02.609 \dashrightarrow 00{:}13{:}04.858$ It was a struggle to find a place that
- $00:13:04.858 \longrightarrow 00:13:16.359$ would take them.
- $00:13:16.359 \longrightarrow 00:13:19.809$ As far as what to expect it to be like
- $00:13:19.809 \longrightarrow 00:13:25.059$ in a relationship with someone on dialysis,
- $00:13:25.059 \longrightarrow 00:13:29.308$ I have to give it careful thought to
- $00:13:29.308 \longrightarrow 00:13:31.459$ be involved with someone who was
- $00:13:31.459 \longrightarrow 00:13:34.110$ seriously ill.
- 00:13:34.110 --> 00:13:38.458 Robert told me he had a lot of first
- $00:13:38.458 \longrightarrow 00:13:46.110$ dates and not too many second plus dates.
- $00:13:46.110 \longrightarrow 00:13:49.658$ Most people weren't able to deal with
- $00:13:49.658 \longrightarrow 00:13:52.358$ the situation he was in.

- $00:13:52.358 \longrightarrow 00:13:58.408$ That was sixteen years ago.
- 00:13:58.408 --> 00:14:00.908 We'll celebrate year 17 transplant
- 00:14:00.908 --> 00:14:09.609 anniversary in April.
- 00:14:09.609 --> 00:14:14.809 Anna Reisman: You captured how primary
- $00:14:14.809 \longrightarrow 00:14:20.359$ care doctors and the rest of us
- $00:14:20.359 \longrightarrow 00:14:25.660$ don't know what it's like.
- 00:14:25.660 --> 00:14:27.759 You have this unique ability to see
- $00:14:27.759 \longrightarrow 00:14:29.609$ what it's like.
- 00:14:29.609 --> 00:14:34.008 As a primary care director,
- 00:14:34.008 --> 00:14:36.108 I think it was in grand rounds last
- $00:14:36.108 \longrightarrow 00:14:46.562$ week to see
- $00:14:46.562 \longrightarrow 00:14:48.559$ that you offered wonderful insights
- $00:14:48.559 \longrightarrow 00:14:50.907$ into what it is like for them.
- $00:14:50.907 \longrightarrow 00:14:53.208$ Dr.
- 00:14:53.208 --> 00:15:01.058 Vanessa Grubbs: Before my nephrology fellowship,
- $00:15:01.058 \longrightarrow 00:15:03.059$ I was probably really horrible at this.
- $00:15:03.059 \longrightarrow 00:15:06.559$ Like primary care doctors,
- $00:15:06.559 \longrightarrow 00:15:10.409$ there's so much to think about and
- $00:15:10.409 \longrightarrow 00:15:15.909$ have at least some level of expertise
- $00:15:15.909 \longrightarrow 00:15:21.659$ in the details that a specialist would have.
- 00:15:21.659 --> 00:15:25.008 I think being a nephrologist has made
- $00:15:25.008 \longrightarrow 00:15:28.809$ me a better primary care director.
- $00:15:28.809 \longrightarrow 00:15:31.009$ octor.
- 00:15:31.009 --> 00:15:33.860 There are many people who know a
- $00:15:33.860 \longrightarrow 00:15:36.609$ little bit.
- 00:15:36.609 --> 00:15:39.008 They have kidney failure and can't
- $00:15:39.008 \longrightarrow 00:15:43.709$ take this medication.
- $00:15:43.709 \longrightarrow 00:15:46.708$ Their creatinine was 1.4.
- $00:15:46.708 \longrightarrow 00:15:51.258$ They have some chronic kidney disease.
- 00:15:51.258 --> 00:15:53.959 It's safe to take this medication for

- $00:15:53.959 \longrightarrow 00:15:57.760$ a limited amount of time.
- $00:15:57.760 \longrightarrow 00:16:02.110$ Being a resource for my colleagues in
- $00:16:02.110 \longrightarrow 00:16:04.009$ terms of basic things like blood
- $00:16:04.009 \longrightarrow 00:16:08.808$ pressure management.
- $00:16:08.808 \longrightarrow 00:16:10.957$ I do it very differently now that I
- 00:16:10.957 --> 00:16:17.958 have nephrology experience.
- $00{:}16{:}17.958 \operatorname{--}{>} 00{:}16{:}20.458$ Anna Reisman: I want to talk about your
- $00:16:20.458 \longrightarrow 00:16:33.259$ writing style.
- $00:16:33.259 \longrightarrow 00:16:37.510$ You're a candid writer and are honest
- 00:16:37.510 --> 00:16:43.909 about your feelings on a page as well as virtually. You put everything out there. You put everything out there.
- $00:16:43.909 \longrightarrow 00:16:50.460$ One part I love early on in the book is
- $00:16:50.460 \longrightarrow 00:16:52.711$ your discussion about Robert being a
- 00:16:52.711 --> 00:16:54.609 guy you like,
- $00:16:54.609 \longrightarrow 00:16:57.209$ but is on dialysis.
- 00:16:57.209 --> 00:17:01.308 You are asking yourself and your
- $00:17:01.308 \longrightarrow 00:17:03.359$ close friends whether that should be a
- $00:17:03.359 \longrightarrow 00:17:07.959$ factor in letting things go beyond that first date.
- 00:17:07.959 --> 00:17:13.258 You had so many first dates only.
- 00:17:13.258 --> 00:17:18.259 Dr.
- $00:17:18.259 \longrightarrow 00:17:20.359$ Vanessa Grubbs: That's her in every conversation.
- $00:17:20.359 \longrightarrow 00:17:27.259$ She's a good front.
- 00:17:27.259 --> 00:17:30.409 You mentioned being open personally.
- $00:17:30.409 \longrightarrow 00:17:35.660$ When I set out to write the book,
- $00:17:35.660 \longrightarrow 00:17:37.959$ I was not going to include my personal story.
- 00:17:37.959 --> 00:17:45.758 Robert is a private person.
- $00:17:45.758 \longrightarrow 00:17:49.009$ I was trying to talk to some of his
- 00:17:49.009 --> 00:17:51.957 friends in his life before me to get a
- $00:17:51.957 \longrightarrow 00:17:56.908$ sense of who he was then and what he was like.
- 00:17:56.908 --> 00:17:59.058 People who thought they were close
- $00:17:59.058 \longrightarrow 00:18:05.209$ friends with him

- $00:18:05.209 \longrightarrow 00:18:07.559$ did not share very much.
- $00:18:07.559 \longrightarrow 00:18:12.459$ It was not very fruitful.
- $00:18:12.459 \longrightarrow 00:18:16.510$ My original thoughts about the book was
- $00:18:16.510 \longrightarrow 00:18:18.861$ that I was going to write about chronic
- 00:18:18.861 --> 00:18:22.559 kidney disease,
- $00:18:22.559 \longrightarrow 00:18:24.459$ decision making,
- $00:18:24.459 \longrightarrow 00:18:29.209$ etc.
- 00:18:29.209 --> 00:18:31.058 My literary agent told me they loved
- 00:18:31.058 --> 00:18:33.858 my writing style,
- $00:18:33.858 \longrightarrow 00:18:41.707$ but no one wanted
- $00:18:41.707 \longrightarrow 00:18:44.809$ to read it unless it was a personal story.
- $00:18:44.809 \longrightarrow 00:18:51.459$ I wasn't resistant to it.
- $00:18:51.459 \longrightarrow 00:18:54.459$ One of the things I noticed about other
- $00:18:54.459 \longrightarrow 00:18:58.509$ people's memoirs
- $00:18:58.509 \longrightarrow 00:19:00.710$ is that you can tell when they're
- $00:19:00.710 \longrightarrow 00:19:02.759$ holding back.
- $00:19:02.759 \longrightarrow 00:19:07.058$ I didn't want to come across like that.
- 00:19:07.058 --> 00:19:09.759 I wanted to be really honest about
- $00:19:09.759 \longrightarrow 00:19:13.558$ things I was thinking and feeling.
- $00:19:13.558 \longrightarrow 00:19:17.958$ I did see
- $00:19:17.958 \dashrightarrow 00:19:29.760$ it as a potential resource for other people.
- $00:19:29.760 \longrightarrow 00:19:32.359 \text{ I don't think}$
- $00:19:32.359 \longrightarrow 00:19:34.357$ I was that unusual.
- $00:19:34.357 \longrightarrow 00:19:37.107$ You have to put the male specimen before
- $00:19:37.107 \longrightarrow 00:19:39.257$ your panel of girlfriends to decide if
- $00:19:39.257 \longrightarrow 00:19:42.157$ he passes or not.
- $00:19:42.157 \longrightarrow 00:19:48.107$ Robert had this extra
- $00:19:48.107 \longrightarrow 00:19:50.857$ detail going on that made me second guess.
- $00:19:50.857 \longrightarrow 00:19:59.708$ In the book
- $00{:}19{:}59.708 \dashrightarrow 00{:}20{:}03.109$, we ask people's opinions to find
- 00:20:03.109 --> 00:20:06.408 someone who says something that

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00:20:06.408 \longrightarrow 00:20:12.809 resonates with what we already believe and do.
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 $00:20:12.809 \longrightarrow 00:20:15.108$ The girlfriends who were like "he's a

 $00:20:15.108 \longrightarrow 00:20:17.707$ great guy,

00:20:17.707 --> 00:20:22.909 why would you hold back?"

 $00:20:22.909 \longrightarrow 00:20:24.758$ You'll find yourself taking care of

00:20:24.758 --> 00:20:30.259 him later in life. Don't do it.

 $00:20:30.259 \longrightarrow 00:20:33.259$ Author friend said "

 $00:20:33.259 \longrightarrow 00:20:36.508$ Another

 $00{:}20{:}36.508 \dashrightarrow 00{:}20{:}39.259$ friend said "You'll find yourself taking care of him later in life.

00:20:39.259 --> 00:20:42.358 Don't do it."

 $00:20:42.358 \longrightarrow 00:20:45.009$ I decided to take the leap.

 $00:20:45.009 \longrightarrow 00:20:50.108$ To be honest,

 $00:20:50.108 \longrightarrow 00:20:52.859$ one of my friends who was a physician

 $00:20:52.859 \longrightarrow 00:20:55.058$ said "he just needs a kidney,

 $00:20:55.058 \longrightarrow 00:20:57.057$ then he's good,

00:20:57.057 --> 00:21:04.958 right?"

00:21:04.958 --> 00:21:10.309 Regular people looking at transplant as

 $00:21:10.309 \longrightarrow 00:21:21.560$ a miracle thing that solves all

 $00:21:21.560 \longrightarrow 00:21:24.608$ problems could not be further from the truth.

 $00:21:24.608 \longrightarrow 00:21:26.758$ It is so much better than a life on dialysis

 $00{:}21{:}26.758 \dashrightarrow 00{:}21{:}33.059$ and kidney failure. A lot of things have come up over the years.

00:21:33.059 --> 00:21:35.859 Sometimes I think about what that

 $00:21:35.859 \longrightarrow 00:21:40.708$ friend said to me.

 $00{:}21{:}40.708 \dashrightarrow 00{:}21{:}45.409$ I guess in some sense she was right.

 $00:21:45.409 \longrightarrow 00:21:48.709$ Lots of things have come up where

 $00:21:48.709 \longrightarrow 00:21:50.708$ we've been in that caregiver role.

 $00:21:50.708 \longrightarrow 00:21:53.808$ It's a joy for me.

00:21:53.808 --> 00:22:21.561 I want to be someone

00:22:21.561 --> 00:22:24.109 care for someone I deeply care about.

00:22:24.109 --> 00:22:25.960 I want him to have the longest and fullest life possible.

 $00:22:25.960 \longrightarrow 00:22:27.959$ Most of us have seen people who become ill.

00:22:27.959 --> 00:22:31.409 Till death do us part partners leave.

00:22:31.409 --> 00:22:38.259 I think that was in part how

 $00:22:38.259 \longrightarrow 00:22:41.009$ Robert and me coming together was different.

00:22:41.009 --> 00:22:49.159 I was already in medicine.

 $00:22:49.159 \longrightarrow 00:22:56.609$ I wasn't afraid of every little thing.

00:22:56.609 --> 00:23:03.909

Things that come across as big deals for those not in medicine.

 $00:23:03.909 \longrightarrow 00:23:06.809$

It was supposed to be.

 $00:23:06.809 \longrightarrow 00:23:08.859$ Anna Reisman: That's great.

 $00{:}23{:}08.859 \dashrightarrow 00{:}23{:}11.559$ Building off of that, I wanted to take one question about

00:23:11.559 --> 00:23:15.364 your writing style.

00:23:15.364 --> 00:23:17.209 When you write about Robert,

00:23:17.209 --> 00:23:26.908 you write from his point of view.

 $00:23:26.908 \longrightarrow 00:23:30.209$, which is really interesting.

 $00:23:30.209 \longrightarrow 00:23:35.709$ There's no question that u

 $00:23:35.709 \longrightarrow 00:23:38.707$ you know his experience.

00:23:38.707 --> 00:23:40.408 This is someone you know and are

 $00:23:40.408 \longrightarrow 00:23:45.259$ incredibly close to.

00:23:45.259 --> 00:23:48.508 I'm assuming he would tell you

 $00:23:48.508 \longrightarrow 00:23:51.359$ something and you would read it back to him.

 $00:23:51.359 \longrightarrow 00:23:53.759 Dr.$

00:23:53.759 --> 00:23:55.709 Vanessa Grubbs: Oh yeah.

 $00:23:55.709 \longrightarrow 00:24:00.359$ He's a private person.

 $00:24:00.359 \longrightarrow 00:24:02.259$ I'm amazed that he was willing to be

 $00:24:02.259 \longrightarrow 00:24:06.808$ so out there.

00:24:06.808 --> 00:24:12.809 The way I was able to gather so much

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00{:}24{:}12.809 \dashrightarrow 00{:}24{:}24.311 information was . . . he loves trains.
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- $00:24:24.311 \longrightarrow 00:24:26.658$ We have family in New York.
- $00:24:26.658 \longrightarrow 00:24:30.958$ It's a long trip there.
- $00:24:30.958 \longrightarrow 00:24:33.257$ I would turn on my recorder and ask
- $00:24:33.257 \longrightarrow 00:24:36.708$ him questions.
- 00:24:36.708 --> 00:24:39.358 He has a tendency to be brief in how
- $00:24:39.358 \longrightarrow 00:24:42.308$ he answers things.
- $00:24:42.308 \longrightarrow 00:24:44.558$ I asked him to take me to that place.
- $00:24:44.558 \longrightarrow 00:24:46.358$ "What did you see?
- $00:24:46.358 \longrightarrow 00:24:52.509$ What did you smell?"
- $00:24:52.509 \longrightarrow 00:24:54.908$ It is really interesting.
- $00:24:54.908 \longrightarrow 00:25:01.408$ This might happen to be
- $00:25:01.408 \longrightarrow 00:25:04.858$ in these more real reality shows.
- 00:25:04.858 --> 00:25:07.008 You forget someone is recording
- $00:25:07.008 \longrightarrow 00:25:10.809$.
- 00:25:10.809 --> 00:25:17.209 There were a couple of moments in
- 00:25:17.209 --> 00:25:21.108 there where I was taken aback at how
- $00:25:21.108 \longrightarrow 00:25:24.959$ honest he was about what he was really feeling.
- $00:25:24.959 \longrightarrow 00:25:31.859$ One of those moments in particular I rmmbr
- $00:25:31.859 \longrightarrow 00:25:34.958$ emember in the first chapter when he
- $00:25:34.958 \longrightarrow 00:25:39.157$ was talking about
- 00:25:39.157 --> 00:25:47.208 being told either he'd get a catheter or die.
- 00:25:47.208 --> 00:25:52.008 He woke up with this catheter in his
- $00{:}25{:}52.008 \dashrightarrow 00{:}25{:}57.907$ chest and felt like . . . he was 26 at
- $00{:}25{:}57.907 \dashrightarrow 00{:}26{:}00.758$ the time . . . he thought he was
- 00:26:00.758 --> 00:26:02.959 starting his life and had all these
- $00:26:02.959 \longrightarrow 00:26:05.457$ career plans.
- $00:26:05.457 \longrightarrow 00:26:07.159$ "Who's going to date me with this
- 00:26:07.159 --> 00:26:13.807 thing out of my chest?"
- 00:26:13.807 --> 00:26:19.259 I had never heard him say that.
- $00:26:19.259 \longrightarrow 00:26:27.709$ We were coming up on ten years of marriage.

- $00:26:27.709 \longrightarrow 00:26:33.459$ I had him read things
- $00:26:33.459 \longrightarrow 00:26:35.961$ to get his approval about whether or
- $00:26:35.961 \longrightarrow 00:26:43.608$ not I could publish what I said.
- $00{:}26{:}43.608 \dashrightarrow 00{:}26{:}45.708$ I remember a chapter . . . I can't remember
- $00:26:45.708 \longrightarrow 00:26:47.859$ the number.
- $00:26:47.859 \longrightarrow 00:26:54.908$ I'm writing about how we argu
- $00:26:54.908 \longrightarrow 00:26:59.557$ ed how to celebrate our transplant anniversary.
- $00:26:59.557 \longrightarrow 00:27:12.808$ I wrote this chapter from my point of view.
- $00:27:12.808 \longrightarrow 00:27:22.708$ I had him read it.
- $00:27:22.708 \longrightarrow 00:27:25.209$ We had the fight all over again.
- 00:27:25.209 --> 00:27:27.308 That led to how I ended up writing it. That's the way it goes. People say a thing, mean a thing,
- 00:27:27.308 --> 00:27:29.258 and someone else hears it in a
- $00:27:29.258 \longrightarrow 00:27:33.308$ different way.
- 00:27:33.308 --> 00:27:37.607 You react off of that and not the reality.
- $00:27:37.607 \longrightarrow 00:27:42.457$ No one remembers exactly what happened.
- $00:27:42.457 \longrightarrow 00:27:49.208$ That's how that part came to be.
- $00:27:49.208 \longrightarrow 00:27:57.658$ One of the chapters I was so happy to
- 00:27:57.658 --> 00:28:24.959 write was the chapter where I had surgery.
- $00:28:24.959 \longrightarrow 00:28:27.359$ I h
- $00:28:27.359 \dashrightarrow 00:28:30.857$ ad never experienced a kidney being transplanted into someone. I felt fortunate that my surgeon . . . I emailed him and told him I was working on this book.
- $00:28:30.857 \longrightarrow 00:28:32.708$ I asked him to watch a surgery.
- $00:28:32.708 \longrightarrow 00:28:34.707$ He said "sure,
- $00:28:34.707 \longrightarrow 00:28:36.708$ come on in!"
- $00{:}28{:}36.708 \dashrightarrow 00{:}28{:}39.157$ I got all the scripts.
- $00:28:39.157 \longrightarrow 00:28:42.957$ I may have gotten to cut something.
- $00:28:42.957 \longrightarrow 00:28:44.908$ Not tissue.
- $00:28:44.908 \longrightarrow 00:28:51.907$ I'm no surgeon.
- $00:28:51.907 \longrightarrow 00:28:53.958$ I watched a donor nephrectomy and
- $00:28:53.958 \longrightarrow 00:29:01.507$ walked across the hall

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00:29:01.507 --> 00:29:05.058 to watch it put into the recipient.
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00:29:05.058 --> 00:29:09.858 It was such a gift to see that and

00:29:09.858 --> 00:29:16.508 imagine me in one room and Robert in

 $00:29:16.508 \longrightarrow 00:29:19.408$ the other and write about it from that standpoint.

 $00:29:19.408 \longrightarrow 00:29:23.158$ At the same time, it was

 $00:29:23.158 \longrightarrow 00:29:30.958$ weird.

00:29:30.958 --> 00:29:33.458 Imagine you're that body lying there

 $00:29:33.458 \longrightarrow 00:29:36.358$ unconscious and people are positioning

00:29:36.358 --> 00:29:38.457 you and doing all sorts of things they

 $00:29:38.457 \longrightarrow 00:29:40.457$ need to do.

 $00:29:40.457 \longrightarrow 00:29:48.107$ You have zero awareness.

00:29:48.107 --> 00:29:52.658 I would have had to write it

 $00:29:52.658 \longrightarrow 00:29:55.358$ differently and with less detail than

 $00:29:55.358 \longrightarrow 00:30:01.908$ what I was able to thanks to that experience.

 $00:30:01.908 \longrightarrow 00:30:07.958$ Anna Reisman: Those were really good chapters.

00:30:07.958 --> 00:30:11.007 Can we take a step back and talk

00:30:11.007 --> 00:30:13.458 about when you went through the

 $00:30:13.458 \longrightarrow 00:30:15.658$ evaluation for the kidney transplant

 $00:30:15.658 \longrightarrow 00:30:20.558$ and the people you dealt with.

 $00:30:20.558 \longrightarrow 00:30:23.509$ This is starting a conversation about

 $00{:}30{:}23.509 \dashrightarrow 00{:}30{:}32.108$ people who are black with kidney disease.

 $00:30:32.108 \longrightarrow 00:30:34.360$ Dr.

 $00{:}30{:}34.360 \dashrightarrow 00{:}30{:}37.408$ Vanessa Grubbs: I was thinking about my surgeon.

 $00:30:37.408 \longrightarrow 00:30:40.957$ I gave him a signed copy of the book

 $00:30:40.957 \longrightarrow 00:30:44.908$ to thank him.

 $00:30:44.908 \longrightarrow 00:30:51.158$ I mentioned him in the acknowledgements.

00:30:51.158 --> 00:30:57.358 I

00:30:57.358 --> 00:31:00.808 was completely positive about him,

00:31:00.808 --> 00:31:03.108 but not Robert's surgeon.

 $00:31:03.108 \longrightarrow 00:31:05.158$ It wasn't OK.

- $00:31:05.158 \longrightarrow 00:31:12.009$ A lot of flks
- 00:31:12.009 --> 00:31:14.408 olks take offense when you say anything
- 00:31:14.408 --> 00:31:20.158 that's not glowing about
- $00:31:20.158 \longrightarrow 00:31:22.159$ them or someone they work with.
- $00:31:22.159 \longrightarrow 00:31:26.357$ At the end of the day,
- 00:31:26.357 --> 00:31:30.808 I wanted to be able to stand firm and
- $00:31:30.808 \longrightarrow 00:31:32.808$ acknowledge that no one could point out
- $00:31:32.808 \longrightarrow 00:31:36.808$ a lie in my writing.
- $00:31:36.808 \longrightarrow 00:31:38.908$ "This is the truth.
- $00:31:38.908 \longrightarrow 00:31:42.558$ This is different."
- 00:31:42.558 --> 00:31:48.308 Going back to the day that Robert had
- 00:31:48.308 --> 00:31:51.909 his followup transplant evaluation,
- $00:31:51.909 \longrightarrow 00:31:58.059$ he had been on the list for several years.
- $00:31:58.059 \longrightarrow 00:32:37.160$ It's amazing how ignorant we are in
- $00:32:37.160 \longrightarrow 00:32:38.960$ general about what happens in this
- 00:32:38.960 --> 00:32:41.659 whole process. I blame the transplant world for that. I feel like it leads to more distrust. This gets back to giving people reality to prevent them from informing themselves based on movies.
- $00{:}32{:}41.659 \dashrightarrow 00{:}32{:}44.158$ We thought he would get a pager and would get a page the next day to come back to
- $00:32:44.158 \longrightarrow 00:32:46.409$ the hospital and come to the hospital to
- $00:32:46.409 \longrightarrow 00:32:48.259$ get a kidney.
- $00:32:48.259 \longrightarrow 00:32:53.359$ It's not that way at all.
- 00:32:53.359 --> 00:32:55.358 I didn't get everything right in the
- $00:32:55.358 \longrightarrow 00:33:01.909$ piece I wrote about that.
- $00{:}33{:}01.909 \dashrightarrow 00{:}33{:}05.059$ That was some of the transplant
- 00:33:05.059 --> 00:33:09.458 people's criticism.
- $00:33:09.458 \longrightarrow 00:33:14.709$ I was a primary care director.
- 00:33:14.709 --> 00:33:17.209 If I didn't know better,
- 00:33:17.209 --> 00:33:54.312 it was because they didn't talk to us.
- 00:33:54.312 --> 00:33:56.909 It was a case in point about
- $00:33:56.909 \longrightarrow 00:34:00.559$ how at the county Hospital we were never

00:34:00.559 --> 00:34:03.309 engaged in helping a patient get access to a kidney transplant. That was the point about it being one-sided. Each person came into the room and said

 $00:34:03.309 \longrightarrow 00:34:05.460$ something specific about him as a black person.

00:34:05.460 --> 00:34:09.359 County Hospital we were never engaged in helping a patient get access to a kidney transplant. That was the point about it being one-sided. Each person came into the room and said something specific about him as a black person.

 $00:34:09.359 \longrightarrow 00:34:14.208$ The one that was the most ridiculous

 $00:34:14.208 \longrightarrow 00:34:17.108$ was the transplant nephrologist who

 $00{:}34{:}17.108 \dashrightarrow 00{:}34{:}22.308$ responded when Robert asked

00:34:22.308 --> 00:34:29.207 [

 $00:34:29.207 \longrightarrow 00:34:32.359 \text{ vd}$

 $00:34:32.359 \longrightarrow 00:36:10.961$ ideo cut.

00:36:10.961 --> 00:36:13.558 | [Kicked out of Zoom meeting.

 $00:36:13.558 \longrightarrow 00:37:04.311$ Rejoining now.

 $00:37:04.311 \longrightarrow 00:37:09.459$

 $00:37:09.459 \longrightarrow 00:37:13.309$ I don't think any of them acknowledged me.

 $00:37:13.309 \longrightarrow 00:37:17.459$ It was strange to sit there and be cp

 $00:37:17.459 \longrightarrow 00:37:19.709$ ompletely ignored.

 $00:37:19.709 \longrightarrow 00:37:25.158$ They said these strange things.

00:37:25.158 --> 00:37:27.661 They were inconsistent.

00:37:27.661 --> 00:37:30.209 You got one presentation to a larger

 $00:37:30.209 \longrightarrow 00:37:33.609$ group that was invited.

 $00:37:33.609 \longrightarrow 00:37:35.909$ You got close to the top and had

 $00:37:35.909 \longrightarrow 00:37:41.210$ these one-on-one meetings.

 $00:37:41.210 \longrightarrow 00:37:52.612$ They would say something different to Robert.

00:37:52.612 --> 00:37:54.509 I don't think any of them acknowledged me. It was strange to sit there and be completely ignored. They said these strange things. They were inconsistent. You got one presentation to a larger group that was invited. You got close to the top and had these one-on-one meetings. They would say something different to Robert.

 $00:37:54.509 \longrightarrow 00:37:59.608$ In the clinical setting,

 $00:37:59.608 \longrightarrow 00:38:10.861$ it's hard to know what others are experiencing.

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00:38:10.861 \longrightarrow 00:38:12.810 If someone without medical training goes to see
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 $00:38:12.810 \longrightarrow 00:38:16.860$ the director,

 $00:38:16.860 \longrightarrow 00:38:22.259$ they probably assume the director is

 $00:38:22.259 \longrightarrow 00:38:25.109$ that way with everyone.

00:38:25.109 --> 00:38:34.959 They would have no idea if the person

00:38:34.959 --> 00:38:37.509 is much warmer with someone from a

 $00:38:37.509 \longrightarrow 00:38:39.909$ different group or if they're taking these ridiculous

 $00:38:39.909 \longrightarrow 00:38:42.008$ race based algorithms into mind for

 $00:38:42.008 \longrightarrow 00:38:50.609$ their care.

 $00:38:50.609 \longrightarrow 00:38:55.909$ Most of what happens is not so blatant.

 $00:38:55.909 \longrightarrow 00:38:59.159$ We already know that's not the case

 $00:38:59.159 \longrightarrow 00:39:07.409$ outside the exam room.

 $00:39:07.409 \dashrightarrow 00:39:09.910$ Anna Reisman: I'm glad you brought up

 $00:39:09.910 \longrightarrow 00:39:11.959$ race-based algorithms.

 $00:39:11.959 \longrightarrow 00:39:13.959$ I wanted to talk about that.

 $00:39:13.959 \longrightarrow 00:39:21.710$ You've written about that.

 $00:39:21.710 \longrightarrow 00:39:25.710$ with the GFR in your book and elsewhere.

00:39:25.710 --> 00:39:30.910 Explain to people what that means and

00:39:30.910 --> 00:39:33.909 how it affected Robert's experience.

 $00:39:33.909 \longrightarrow 00:39:36.658$ Dr.

 $00:39:36.658 \dashrightarrow 00:39:38.808$ Vanessa Grubbs: I don't know how it

 $00:39:38.808 \longrightarrow 00:39:40.759$ affected Robert.

 $00:39:40.759 \longrightarrow 00:39:44.260$ When in medical school,

 $00:39:44.260 \longrightarrow 00:39:46.310$ these equations didn't exist.

 $00:39:46.310 \longrightarrow 00:39:50.559$ I'm old.

 $00{:}39{:}50.559 \dashrightarrow 00{:}39{:}55.458$ My first day of nephrology fellowship,

 $00:39:55.458 \longrightarrow 00:40:00.810$ our director told us of all things we

 $00:40:00.810 \longrightarrow 00:40:04.111$ needed to know presented us with these

 $00:40:04.111 \longrightarrow 00:40:11.209$ equations and where they came from.

 $00:40:11.209 \longrightarrow 00:40:13.209$ That's where I first saw this "if

00:40:13.209 --> 00:40:19.110 African American,

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00:40:19.110 \longrightarrow 00:40:21.209 " correction.
```

- $00:40:21.209 \longrightarrow 00:40:23.409$ At the time,
- $00:40:23.409 \longrightarrow 00:40:31.260$ it was about muscle mass.
- 00:40:31.260 --> 00:40:39.360 African Americans had higher muscle mass.
- $00:40:39.360 \longrightarrow 00:40:42.458$ "What about a frail black woman or
- 00:40:42.458 --> 00:40:49.960 white body builder?"
- $00:40:49.960 \longrightarrow 00:40:51.910$ They said it was a good point and flew
- $00:40:51.910 \longrightarrow 00:40:56.160$ by to the next thing.
- 00:40:56.160 --> 00:40:58.259 I thought I was by myself in thinking
- $00:40:58.259 \longrightarrow 00:41:00.110$ it was not OK.
- 00:41:00.110 --> 00:41:03.909 Really,
- 00:41:03.909 --> 00:41:11.558 it wasn't until I wrote my book and
- $00:41:11.558 \longrightarrow 00:41:15.908$ saw Dorothy Roberts TED talk where she
- $00:41:15.908 \longrightarrow 00:41:19.459$ mentioned her experience with these
- 00:41:19.459 --> 00:41:24.708 equations of kidney function and lung
- $00:41:24.708 \longrightarrow 00:41:26.659$ function that I realized I wasn't
- $00:41:26.659 \longrightarrow 00:41:38.560$ completely insane. Someone else noticed this.
- $00:41:38.560 \longrightarrow 00:41:41.009$ The EGFR is the estimated glomerular
- 00:41:41.009 --> 00:41:43.357 filtration rate,
- 00:41:43.357 --> 00:41:45.308 or how much blood per minute the
- $00:41:45.308 \longrightarrow 00:41:50.108$ kidneys are filtering.
- 00:41:50.108 --> 00:41:56.258 If they were not working as well,
- $00:41:56.258 \longrightarrow 00:41:59.608$ they would not filter blood as quickly.
- $00:41:59.608 \longrightarrow 00:42:04.459$ This is where these equations come from.
- $00:42:04.459 \longrightarrow 00:42:06.458$ They use a simple blood test,
- $00:42:06.458 \longrightarrow 00:42:08.607$ creatinine,
- $00:42:08.607 \longrightarrow 00:42:13.907$ to start.
- 00:42:13.907 --> 00:42:15.908 Our bodies produce a steady amount
- $00:42:15.908 \longrightarrow 00:42:18.559$ each day.
- $00:42:18.559 \longrightarrow 00:42:20.558$ We should get rid of the same amount
- $00:42:20.558 \longrightarrow 00:42:22.408$ each day.

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00:42:22.408 \longrightarrow 00:42:29.659 It's an estimate.
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 $00:42:29.659 \longrightarrow 00:42:31.808$ The creatinine is produced from the

 $00:42:31.808 \longrightarrow 00:42:34.908$ breakdown of muscle tissue.

00:42:34.908 --> 00:42:38.458 What they noticed in this study that

 $00:42:38.458 \longrightarrow 00:42:43.908$ was published in 1999 was

 $00:42:43.908 \longrightarrow 00:42:47.458$ (it inc

 $00:42:47.458 \longrightarrow 00:42:50.358$ luded

00:42:50.358 --> 00:42:53.158 black and white people)

 $00:42:53.158 \longrightarrow 00:42:58.658$. They noticed that

00:42:58.658 --> 00:43:04.258 the black people in the study had

 $00:43:04.258 \longrightarrow 00:43:06.708$ higher creatinine levels at a given age

 $00:43:06.708 \longrightarrow 00:43:17.158$ than the white people did in the study.

 $00:43:17.158 \longrightarrow 00:43:19.310$ They believed it was because of muscle mass.

 $00:43:19.310 \longrightarrow 00:43:21.508$ In the original paper,

 $00:43:21.508 \longrightarrow 00:43:27.558$ they quoted three

 $00:43:27.558 \longrightarrow 00:43:30.958$ small studies that didn't prove

 $00:43:30.958 \longrightarrow 00:43:33.258$ anything about muscle mass by race.

 $00:43:33.258 \longrightarrow 00:43:35.408$ That stuck.

 $00:43:35.408 \longrightarrow 00:43:37.558$ No one questioned it.

 $00:43:37.558 \longrightarrow 00:43:43.408$ For 20 years,

00:43:43.408 --> 00:43:46.710 we were using this equation which

 $00:43:46.710 \longrightarrow 00:43:50.558$ considered things that affected how

00:43:50.558 --> 00:43:52.858 much creatinine the body made and how

 $00:43:52.858 \longrightarrow 00:44:01.508$ fast the kidneys got rid of it.

 $00:44:01.508 \longrightarrow 00:44:03.358$ The ultimate equation includes gender,

 $00{:}44{:}03.358 --> 00{:}44{:}07.308 \ \mathrm{age},$

00:44:07.308 --> 00:44:12.258 and race (black or not)

 $00:44:12.258 \longrightarrow 00:44:14.309$. That went on to the next generation

 $00:44:14.309 \longrightarrow 00:44:19.807$ of the equation.

 $00:44:19.807 \longrightarrow 00:44:23.107$ They used race as well even though

 $00:44:23.107 \longrightarrow 00:44:25.808$ the study was more diverse.

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00:44:25.808 \longrightarrow 00:44:31.758 There was 5%
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00:44:31.758 --> 00:44:34.808 Latin and Asian identifying people.

 $00:44:34.808 \longrightarrow 00:44:42.258$ There were 10000 participants.

 $00:44:42.258 \longrightarrow 00:44:45.658$ They decided there to set up their

 $00:44:45.658 \longrightarrow 00:44:48.709$ analysis as black versus other.

00:44:48.709 --> 00:44:52.609 That's nothing objective.

00:44:52.609 --> 00:44:54.458 Someone's decision to set up an

 $00:44:54.458 \longrightarrow 00:45:00.059$ analysis

 $00{:}45{:}00.059 \dashrightarrow 00{:}45{:}05.709$ of these robust statistical values.

 $00:45:05.709 \longrightarrow 00:45:11.258$ In the original study,

00:45:11.258 --> 00:45:13.158 they never talked about how the black

00:45:13.158 --> 00:45:15.908 people in the study were

 $00:45:15.908 \longrightarrow 00:45:18.608$ poor,

 $00:45:18.608 \longrightarrow 00:45:20.910$ had diabetes,

00:45:20.910 --> 00:45:25.908 high blood prssre

00:45:25.908 --> 00:45:30.460 essure compared to the white people.

 $00:45:30.460 \longrightarrow 00:45:36.858$ These factors are things that we know

 $00:45:36.858 \longrightarrow 00:45:39.709$ by themselves associated with kidney function.

00:45:39.709 --> 00:45:43.511 Instead of them talking about that aspect,

 $00:45:43.511 \longrightarrow 00:45:47.908$ they boiled it down to race.

00:45:47.908 --> 00:45:51.259 I had been writing about it,

00:45:51.259 --> 00:45:54.808 talking about it over the years.

00:45:54.808 --> 00:45:57.958 When I started out in medical school,

 $00:45:57.958 \longrightarrow 00:46:01.710$ this didn't exist.

 $00:46:01.710 \longrightarrow 00:46:09.108$ Now it's being taught to medical students.

 $00{:}46{:}09.108 \dashrightarrow 00{:}46{:}11.209$ I respect the blindness of medical

 $00:46:11.209 \longrightarrow 00:46:15.510$ students in this generation.

 $00:46:15.510 \longrightarrow 00:46:18.458$ We were raised to believe that race was

 $00:46:18.458 \longrightarrow 00:46:22.108$ a social construct.

 $00:46:22.108 \longrightarrow 00:46:27.258$ This racism was not OK.

 $00:46:27.258 \longrightarrow 00:46:32.109$ They were at the forefront of

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00:46:32.109 --> 00:46:34.208 creating a movement to force a
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 $00:46:34.208 \longrightarrow 00:46:36.159$ conversation about these equations.

00:46:36.159 --> 00:46:38.309 Initially,

 $00:46:38.309 \longrightarrow 00:46:47.007$ I was being blown off.

00:46:47.007 --> 00:46:53.759 I'm a bit surprised that it got to be

 $00:46:53.759 \longrightarrow 00:46:56.509$ a movement.

00:46:56.509 --> 00:47:04.609 We had a better replacement

 $00:47:04.609 \longrightarrow 00:47:07.509$, another blood test that hasn't been

 $00:47:07.509 \longrightarrow 00:47:11.059$ celebrated across all the labs in the country.

 $00:47:11.059 \longrightarrow 00:47:18.510$ It's more expensive and takes longer to get.

 $00:47:18.510 \longrightarrow 00:47:20.509$ This could have been done and had been

 $00:47:20.509 \longrightarrow 00:47:26.459$ done before.

 $00:47:26.459 \longrightarrow 00:47:31.959$ We had to engage in this 2-3 year

00:47:31.959 --> 00:47:35.409 battle and a whole taskforce of the two

00:47:35.409 --> 00:47:38.060 major kidney organizations to come to

 $00:47:38.060 \longrightarrow 00:47:44.059$ the conclusion that race shouldn't be in there.

 $00:47:44.059 \longrightarrow 00:47:49.659$ They went back to the study for

00:47:49.659 --> 00:47:54.909 the large equation including 10000 people.

00:47:54.909 --> 00:47:56.908 They pulled everyone's data and gave

 $00:47:56.908 \longrightarrow 00:47:59.959$ us a new equation.

 $00:47:59.959 \longrightarrow 00:48:03.711$ We could have done that from the beginning.

00:48:03.711 --> 00:48:05.858 Why did we need to fight back and

 $00:48:05.858 \longrightarrow 00:48:09.109$ forth for years?

 $00:48:09.109 \longrightarrow 00:48:13.209$ The equation has been changed.

00:48:13.209 --> 00:48:16.109 There's an effort to get people to

 $00:48:16.109 \longrightarrow 00:48:20.159$ replace that in how labs are reported.

 $00:48:20.159 \longrightarrow 00:48:23.858$ This notion of race Dr.

00:48:23.858 --> 00:48:29.010 Vanessa Grubbs: Logical meaning is insanity.

00:48:29.010 --> 00:48:31.159 The social scientists in the PhD

 $00:48:31.159 \longrightarrow 00:48:35.311$ world know that

 $00:48:35.311 \longrightarrow 00:48:37.709$ this is some shit we made up.

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00:48:37.709 \longrightarrow 00:48:42.410 We made up race.
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 $00:48:42.410 \longrightarrow 00:48:44.611$ It is not anything that has valid

 $00:48:44.611 \longrightarrow 00:48:46.911$ reasons behind it.

 $00:48:46.911 \longrightarrow 00:48:50.659$ We keep trying to prove it.

00:48:50.659 --> 00:48:52.909 Originally,

 $00:48:52.909 \longrightarrow 00:49:00.310$ it was to help make people

 $00:49:00.310 \longrightarrow 00:49:02.409$ in colonizing other places and

 $00:49:02.409 \longrightarrow 00:49:06.759$ slighting

 $00:49:06.759 \longrightarrow 00:49:09.359$ making

00:49:09.359 --> 00:49:14.659 j

 $00:49:14.659 \longrightarrow 00:49:17.512$ people thinking there were groups that

 $00:49:17.512 \longrightarrow 00:49:30.261$ were inferior and needed to be enslaved.

 $00:49:30.261 \longrightarrow 00:49:33.009$ make

00:49:33.009 --> 00:49:38.808 people think there were groups that were inferior and needed to be enslaved.

 $00:49:38.808 \longrightarrow 00:49:42.458$ I could go back to the part about

00:49:42.458 --> 00:49:48.208 Robert unless you wanted to move on to something else.

00:49:48.208 --> 00:49:51.708 Anna Reisman: I appreciate the

00:49:51.708 --> 00:49:55.509 explanation and baffling fact that

 $00:49:55.509 \longrightarrow 00:50:01.510$ there's still such controversy about it.

 $00:50:01.510 \longrightarrow 00:50:05.559$ You talked about finishing your renal

 $00.50.05.559 \longrightarrow 00.50.09.209$ fellowship and looking for a research position.

 $00:50:09.209 \longrightarrow 00:50:14.811$ You've encountered so much resistance.

00:50:14.811 --> 00:50:26.460 One potential mentor you talked t

 $00:\!50:\!26.460 --> 00:\!50:\!28.359$ o rolled their eyes when you said there was racism in

 $00:50:28.359 \longrightarrow 00:50:31.209$ the system.

00:50:31.209 --> 00:50:33.607 Did he know the system was racist?

 $00:50:33.607 \longrightarrow 00:50:36.659$ Was it too political?

 $00:50:36.659 \longrightarrow 00:50:39.809$ Was this real science?

 $00:50:39.809 \longrightarrow 00:50:42.057$ Dr.

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00:50:42.057 \longrightarrow 00:50:44.059 Vanessa Grubbs: I can't speak to what
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- $00:50:44.059 \longrightarrow 00:50:49.758$ was in his mind and heart,
- $00:50:49.758 \longrightarrow 00:50:52.009$ but can go based on what he said and
- $00:50:52.009 \longrightarrow 00:50:56.708$ my reaction to it.
- 00:50:56.708 --> 00:51:02.060 My sense is that if it was something
- $00:51:02.060 \longrightarrow 00:51:06.809$ it was something that was too controversial.
- $00:51:06.809 \longrightarrow 00:51:09.559$ I was in a tough place because of the
- $00:51:09.559 \longrightarrow 00:51:12.059$ health affairs piece.
- $00:51:12.059 \longrightarrow 00:51:16.459$ I stand firm on believing that,
- $00:51:16.459 \longrightarrow 00:51:21.058$ had that article come out before they
- 00:51:21.058 --> 00:51:25.058 offered me a fellowship position,
- $00:51:25.058 \longrightarrow 00:51:27.010$ there would have been a reason why I
- $00:51:27.010 \longrightarrow 00:51:30.459$ couldn't have come into the fellowship.
- $00:51:30.459 \longrightarrow 00:51:34.010$ The piece came out after.
- $00:51:34.010 \longrightarrow 00:51:36.259$ I found out that a lot of people were
- $00:51:36.259 \longrightarrow 00:51:38.760$ upset by it.
- 00:51:38.760 --> 00:51:41.110 They thought I was shooting from the
- $00:51:41.110 \longrightarrow 00:51:46.260$ hip and it wasn't fair.
- $00:51:46.260 \longrightarrow 00:51:50.159$ I was so naive in thinking the
- $00:51:50.159 \longrightarrow 00:51:55.809$ transplant community will see that this
- $00{:}51{:}55.809 \dashrightarrow 00{:}52{:}01.209$ is a director who could see this in our system.
- 00:52:01.209 --> 00:52:03.359 "No I'm not,
- $00:52:03.359 \longrightarrow 00:52:09.508$ what are you?"
- $00:52:09.508 \longrightarrow 00:52:12.509$ When I think about it,
- 00:52:12.509 --> 00:52:16.609 the whole reason I went into
- 00:52:16.609 --> 00:52:22.158 nephrology was to do this research on a
- $00:52:22.158 \longrightarrow 00:52:27.560$ access and disparities.
- 00:52:27.560 --> 00:52:32.359 Our colleagues wrote down this dsprty
- 00:52:32.359 --> 00:52:34.059 identify problems,
- $00:52:34.059 \longrightarrow 00:52:40.259$ but don't come up with solutions.
- $00:52:40.259 \longrightarrow 00:52:43.909$ We need to be somewhere where we can

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00:52:43.909 \longrightarrow 00:52:45.859 change how things can be canon.
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00:52:45.859 --> 00:52:51.010 I've proposed interviews,

 $00:52:51.010 \longrightarrow 00:52:53.507$ observations behind these closed doors

 $00:52:53.507 \longrightarrow 00:52:55.359$ that I have no access to.

 $00:52:55.359 \longrightarrow 00:53:01.559$ I probably never will at this point.

 $00:53:01.559 \longrightarrow 00:53:03.659$ What was I going to say?

 $00:53:03.659 \longrightarrow 00:53:13.009$ The ments

 $00:53:13.009 \longrightarrow 00:53:14.807$ entors refused to support me in this line

 $00:53:14.807 \longrightarrow 00:53:18.359$ of research.

 $00:53:18.359 \longrightarrow 00:53:20.459$ Just because a study doesn't exist

00:53:20.459 --> 00:53:30.508 doesn't mean the problem isn't true.

 $00:53:30.508 \longrightarrow 00:53:40.910$ I bumped up against this with the race

 $00:53:40.910 \longrightarrow 00:53:48.658$ correction thing.

 $00:53:48.658 \longrightarrow 00:53:51.509$ I've done a couple little studies.

00:53:51.509 --> 00:53:54.159 They were really hard to get published. No one can fathom that there are built-in inequities in

00:53:54.159 --> 00:54:04.208 the system. It ended up not being

00:54:04.208 --> 00:54:07.658 almost completely de-railing my career.

00:54:07.658 --> 00:54:09.658 I had to come up with something I was

 $00{:}54{:}09.658 \dashrightarrow 00{:}54{:}17.857$ interested in that fit my mind set.

 $00{:}54{:}17.857 {\:{\circ}{\circ}{\circ}}>00{:}54{:}20.057$ My mindset is still bent towards

 $00:54:20.057 \longrightarrow 00:54:22.257$ preventative care.

00:54:22.257 --> 00:54:26.558 I looked at periodontal disease as a

 $00:54:26.558 \longrightarrow 00:54:32.208$ risk factor for chronic kidney disease.

 $00:54:32.208 \longrightarrow 00:54:34.858$ I did a pilot randomized control trial.

 $00:54:34.858 \longrightarrow 00:54:38.359$ It was cool,

 $00:54:38.359 \longrightarrow 00:54:41.708$ but it was a no-brainer.

00:54:41.708 --> 00:54:45.708 We didn't have to do research studies

00:54:45.708 --> 00:54:47.758 to prove that dental care is good for a

 $00:54:47.758 \longrightarrow 00:54:54.258$ person's overall health.

 $00:54:54.258 \longrightarrow 00:55:00.359$ Why can't we just help people be healthy?

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00:55:00.359 \longrightarrow 00:55:03.058 Because of the experience of being in
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 $00:55:03.058 \longrightarrow 00:55:05.209$ nephrology and being upset with all the

 $00:55:05.209 \longrightarrow 00:55:08.259$ things that happened,

00:55:08.259 --> 00:55:19.912 that's how I came to

 $00:55:19.912 \longrightarrow 00:55:22.208$ be passionate about palliative care and end of

 $00:55:22.208 \longrightarrow 00:55:25.460$ life and that became my focus.

 $00:55:25.460 \longrightarrow 00:55:31.659$ I wouldn't have envisions any of this ever.

 $00:55:31.659 \longrightarrow 00:55:33.761$ Little girl from North Carolina.

 $00:55:33.761 \longrightarrow 00:55:37.059$ Here I am.

00:55:37.059 --> 00:55:43.209 This is where I'm supposed to be.

 $00:55:43.209 \longrightarrow 00:55:51.810$ Anna Reis

 $00:55:51.810 \longrightarrow 00:55:59.409$ man: One more question about palliative care.

 $00:55:59.409 \longrightarrow 00:56:05.009$ This phrase stuck with me that you wrote.

 $00:56:05.009 \longrightarrow 00:56:08.708$ "I was always taught that transplant

 $00:56:08.708 \longrightarrow 00:56:13.609$ was better than dialysis and that

 $00:56:13.609 \longrightarrow 00:56:15.508$ dialysis was better than death always."

 $00:56:15.508 \longrightarrow 00:56:18.259$ Do you agree with that now?

00:56:18.259 --> 00:56:20.309 Dr. Vanessa Grubbs: I do.

00:56:20.309 --> 00:56:24.209 I'm less draconian,

00:56:24.209 --> 00:56:27.707 less rigid about the thinking.

 $00:56:27.707 \longrightarrow 00:56:29.708$ There's more nuance in the way I think

 $00:56:29.708 \longrightarrow 00:56:31.809$ about things.

 $00:56:31.809 \longrightarrow 00:56:37.759$ I believe if there's is

 $00:56:37.759 \longrightarrow 00:56:45.259$ there's something wrong with

00:56:45.259 --> 00:56:48.508 putting someone who's 50-60 years old

 $00:56:48.508 \longrightarrow 00:56:54.508$ on dialysis.

 $00:56:54.508 \longrightarrow 00:56:56.659$ nothing

00:56:56.659 --> 00:57:02.808 wrong with putting someone who's 50-60 years old on dialysis.

 $00:57:02.808 \longrightarrow 00:57:08.658$ But I don't think someone who's 80-90

 $00:57:08.658 \longrightarrow 00:57:12.910$ with many problems should be put on

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00:57:12.910 \longrightarrow 00:57:17.209 dialysis because their kidneys are failing.
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 $00:57:17.209 \longrightarrow 00:57:20.558$ We should manage their symptoms rather

 $00:57:20.558 \longrightarrow 00:57:22.558$ than put them on dialysis.

 $00:57:22.558 \longrightarrow 00:57:25.159$ Most of medicine,

00:57:25.159 --> 00:57:29.007 particularly in nephrology,

 $00:57:29.007 \longrightarrow 00:57:31.008$ the tendency has been to think of life

 $00:57:31.008 \longrightarrow 00:57:37.008$ or death.

00:57:37.008 --> 00:57:41.959 It does a disservice by considering

 $00:57:41.959 \longrightarrow 00:57:45.459$ what life is like on dialysis.

00:57:45.459 --> 00:57:49.359 I can't imagine any nephrologist

 $00:57:49.359 \longrightarrow 00:57:55.659$ taking care of dialysis patients can

00:57:55.659 --> 00:58:01.809 tie up someone who doesn't have an idea

 $00:58:01.809 \longrightarrow 00:58:04.458$ of where they're at so we can prolong

 $00:58:04.458 \longrightarrow 00:58:06.710$ their life in this state for a few more

 $00:58:06.710 \longrightarrow 00:58:11.559$ days.

00:58:11.559 --> 00:58:13.659 There's something wrong with that.

 $00:58:13.659 \longrightarrow 00:58:18.508$ All those things matter.

 $00:58:18.508 \longrightarrow 00:58:20.458$ I believe we need to be more

 $00:58:20.458 \longrightarrow 00:58:22.610$ thoughtful and honest with people about

 $00:58:22.610 \longrightarrow 00:58:28.458$ what to expect.

 $00:58:28.458 \longrightarrow 00:58:31.708$ We talk about people being dead in

 $00:58:31.708 \longrightarrow 00:58:36.259$ two weeks if they don't start dialysis.

 $00:58:36.259 \longrightarrow 00:58:38.508$ "Here I am six months later!

00:58:38.508 --> 00:58:42.109 You said I'd be dead!"

 $00:58:42.109 \longrightarrow 00:58:44.309$ There's a lot that goes into it.

 $00:58:44.309 \longrightarrow 00:58:47.809$ We stop there for the most part.

 $00:58:47.809 \longrightarrow 00:58:50.559$ Over the last few yrs

 $00:58:50.559 \longrightarrow 00:58:55.358$ ears,

00:58:55.358 --> 00:58:58.009 I'm happy to be a part of this movement.

 $00:58:58.009 \longrightarrow 00:59:01.709$ We have to talk about what dialysis

 $00:59:01.709 \longrightarrow 00:59:04.307$ is like for people so they can rll

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00:59:04.307 \longrightarrow 00:59:11.059 eally
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 $00:59:11.059 \longrightarrow 00:59:14.959$ and make a recommendation for them.

 $00:59:14.959 \longrightarrow 00:59:18.059$ Too many of us give them their

 $00:59:18.059 \longrightarrow 00:59:20.359$ options without providing guidance.

 $00:59:20.359 \longrightarrow 00:59:23.059$ It's not OK.

00:59:23.059 --> 00:59:25.208 We're supposed to partner with our

00:59:25.208 --> 00:59:28.459 patients and their families,

 $00:59:28.459 \longrightarrow 00:59:30.462$ not just present a list of things for

 $00:59:30.462 \longrightarrow 00:59:35.908$ them to choose.

00:59:35.908 --> 00:59:42.008 Anna Reisman: Speaking of that,

00:59:42.008 --> 00:59:47.309 we'll just talk about this before we end

 $00{:}59{:}47.309 \dashrightarrow 00{:}59{:}49.258$. I apologize to those with questions.

 $00:59:49.258 \longrightarrow 00:59:52.358$ They're in the chat.

 $00:59:52.358 \longrightarrow 00:59:54.758$ Dr.

00:59:54.758 --> 00:59:58.660 Vanessa Grubbs: I don't see them.

 $00:59:58.660 \longrightarrow 01:00:02.959$ There's a separate Q&A.

 $01:00:02.959 \longrightarrow 01:00:06.109$ I'm happy to hang on for a few

 $01:00:06.109 \longrightarrow 01:00:14.309$ minutes for folks who are going to stay on board.

01:00:14.309 --> 01:00:18.108 Anna Reisman: I wanted to use what you

 $01:00:18.108 \longrightarrow 01:00:22.009$ just said to talk about how we're

01:00:22.009 --> 01:00:23.909 learning about dialysis now through

01:00:23.909 --> 01:00:27.159 your new youtube channel.

 $01:00:27.159 \longrightarrow 01:00:29.209$ Dr.

01:00:29.209 --> 01:00:31.359 Vanessa Grubbs: I'm working on my

 $01:00:31.359 \longrightarrow 01:00:34.959$ next one now.

 $01:00:34.959 \longrightarrow 01:00:37.309$ Hopefully I'll get it up soon.

 $01:00:37.309 \longrightarrow 01:00:44.709$ I'm getting better.

01:00:44.709 --> 01:00:49.709 Because of the things I've written,

01:00:49.709 --> 01:00:52.108 I have put out a different perspective

 $01:00:52.108 \longrightarrow 01:00:56.208$ than what people are used to.

 $01{:}00{:}56.208 \dashrightarrow 01{:}01{:}02.458$ Folks reach out to me asking my advice.

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01:01:02.458 --> 01:01:04.359 A lot of them are in states of high stress,
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- $01:01:04.359 \longrightarrow 01:01:10.059$ anxiety, fear.
- $01:01:10.059 \longrightarrow 01:01:12.059$ I tend to answer them one by one.
- $01:01:12.059 \longrightarrow 01:01:19.558$ I felt like Dr.
- 01:01:19.558 --> 01:01:24.709 having a youtube channel would help me reach more people.
- 01:01:24.709 --> 01:01:30.109 One of the things I've felt strongly
- $01:01:30.109 \longrightarrow 01:01:33.958$ about is how we talk about patient education.
- 01:01:33.958 --> 01:01:39.358 People have to physically be in our
- $01:01:39.358 \longrightarrow 01:01:42.810$ clinic in order to receive that education.
- 01:01:42.810 --> 01:01:48.609 When you thinking about kidney failure,
- 01:01:48.609 --> 01:01:51.409 people don't get symptoms until it is
- $01:01:51.409 \longrightarrow 01:01:53.359$ time to start dialysis.
- $01:01:53.359 \longrightarrow 01:01:57.709$ They don't want to accept it.
- $01:01:57.709 \longrightarrow 01:02:00.210$ They tell us we don't know what we're
- $01:02:00.210 \longrightarrow 01:02:03.409$ talking about.
- $01:02:03.409 \longrightarrow 01:02:06.108$ They wouldn't come to the clinic.
- 01:02:06.108 --> 01:02:09.310 They would run away from it until
- $01:02:09.310 \longrightarrow 01:02:12.559$ kidney failure caught up with them as
- 01:02:12.559 --> 01:02:14.759 it always does unless something else
- $01:02:14.759 \longrightarrow 01:02:17.159$ gets you first.
- 01:02:17.159 --> 01:02:20.908 Those people aren't looking for information.
- 01:02:20.908 --> 01:02:24.159 If I put it in a more public platform,
- 01:02:24.159 --> 01:02:27.258 I thought people would come across it
- 01:02:27.258 --> 01:02:30.308 even if they weren't looking.
- $01:02:30.308 \longrightarrow 01:02:39.759$ That's my hope.
- $01:02:39.759 \longrightarrow 01:02:44.508$ In the intro I just talked about what
- $01:02:44.508 \longrightarrow 01:02:47.859$ made me move forward in this direction.
- 01:02:47.859 --> 01:02:49.809 The first one is people
- $01:02:49.809 \longrightarrow 01:02:56.710$ misinterpreting things I've written.
- 01:02:56.710 --> 01:02:58.909 When I talk about not thinking

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01:02:58.909 --> 01:03:01.908 dialysis is not always better than death,
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- $01:03:01.908 \longrightarrow 01:03:06.609$ I'm talking about frail old people.
- $01:03:06.609 \longrightarrow 01:03:11.109$ Not a spry 75 year old.
- 01:03:11.109 --> 01:03:15.809 A small population that will not gain
- 01:03:15.809 --> 01:03:20.959 benefit in quality and quantity of life.
- 01:03:20.959 --> 01:03:27.059 I get quite a few younger people.
- 01:03:27.059 --> 01:03:29.259 My next video is about being driven
- $01:03:29.259 \longrightarrow 01:03:32.159$ by fear.
- $01:03:32.159 \longrightarrow 01:03:35.609$ I'll do videos on the earlier things
- 01:03:35.609 --> 01:03:37.958 to help educate people about some of
- $01:03:37.958 \longrightarrow 01:03:44.209$ the preventative things.
- 01:03:44.209 --> 01:03:47.161 Things will be based mostly on emails
- 01:03:47.161 --> 01:03:52.209 I get from people.
- 01:03:52.209 --> 01:03:56.958 I hope people start writing to me
- 01:03:56.958 --> 01:03:59.359. I can't do anything specific and
- $01:03:59.359 \longrightarrow 01:04:04.958$ hope I don't get in trouble.
- $01:04:04.958 \longrightarrow 01:04:06.861$ My hope is to be helpful to as many
- $01:04:06.861 \longrightarrow 01:04:10.759$ people as possible.
- 01:04:10.759 --> 01:04:13.209 Anna Reisman: Fantastic.
- $01:04:13.209 \longrightarrow 01:04:15.058$ Wonderful.
- $01:04:15.058 \longrightarrow 01:04:22.658$ I will tell patients to utilize this resource.
- 01:04:22.658 --> 01:04:25.209 Thank you so,
- $01:04:25.209 \longrightarrow 01:04:27.158$ so much.
- $01:04:27.158 \longrightarrow 01:04:31.408$ I love talking to you.
- $01:04:31.408 \longrightarrow 01:04:35.258$ Your book is terrific.
- $01{:}04{:}35.258 \to 01{:}04{:}42.058$ Anyone who hasn't read it should read it.
- $01:04:42.058 \longrightarrow 01:04:46.058$ It goes over all the things we talked about.
- $01:04:46.058 \longrightarrow 01:04:50.358$ It goes into a lot of depth and is
- $01:04:50.358 \longrightarrow 01:04:52.608$ really good in engaging writers.
- 01:04:52.608 --> 01:04:56.657 Thank you for being here.
- 01:04:56.657 --> 01:05:01.209 If we could not close this immediately,

 $01:05:01.209 \longrightarrow 01:05:03.558$ if anyone wants to ask a question afterwards,

01:05:03.558 --> 01:05:07.358 we are officially done.

01:05:07.358 --> 01:10:39.358 [End of Discussion.