

WEBVTT

NOTE duration:"00:05:50.7200000"

NOTE language:en-us

NOTE Confidence: 0.8625516

00:00:00.000 --> 00:00:02.128 Alright, so I want to start by

NOTE Confidence: 0.8625516

00:00:02.128 --> 00:00:04.535 thanking you for inviting me here to

NOTE Confidence: 0.8625516

00:00:04.535 --> 00:00:06.671 speak tonight and also for thanking

NOTE Confidence: 0.8625516

00:00:06.741 --> 00:00:08.746 you for having you participate.

NOTE Confidence: 0.8625516

00:00:08.750 --> 00:00:10.146 Participate in this program.

NOTE Confidence: 0.8625516

00:00:10.146 --> 00:00:11.891 It was a wonderful experience

NOTE Confidence: 0.8625516

00:00:11.891 --> 00:00:13.309 and I'm glad to share.

NOTE Confidence: 0.8625516

00:00:13.310 --> 00:00:15.266 You know what experiences I had?

NOTE Confidence: 0.8625516

00:00:15.270 --> 00:00:16.486 So with that said,

NOTE Confidence: 0.8625516

00:00:16.486 --> 00:00:18.860 I'll go ahead and share my screen.

NOTE Confidence: 0.8625516

00:00:18.860 --> 00:00:21.460 Let's see. So it says I cannot start.

NOTE Confidence: 0.8625516

00:00:21.460 --> 00:00:23.304 Share screen while other

NOTE Confidence: 0.8625516

00:00:23.304 --> 00:00:25.148 people are are sharing.

NOTE Confidence: 0.8625516

00:00:25.150 --> 00:00:28.006 Oh sorry, I thought I had stopped myself.

NOTE Confidence: 0.8625516

00:00:28.010 --> 00:00:30.434 There you go. Sorry Andrew, no problem.

NOTE Confidence: 0.8625516

00:00:30.434 --> 00:00:33.010 So let me go ahead and share my

NOTE Confidence: 0.8625516

00:00:33.087 --> 00:00:35.859 PowerPoint so I don't need to repeat.

NOTE Confidence: 0.8625516

00:00:35.860 --> 00:00:37.996 But Johnson and Johnson Global elective,

NOTE Confidence: 0.8625516

00:00:38.000 --> 00:00:39.790 but it's me, Andy Abovyan,

NOTE Confidence: 0.8625516

00:00:39.790 --> 00:00:43.646 and so let's go ahead and get started.

NOTE Confidence: 0.8625516

00:00:43.650 --> 00:00:46.338 So I went to South Africa and specifically

NOTE Confidence: 0.8625516

00:00:46.338 --> 00:00:48.164 to Yellow Ferry, South Africa.

NOTE Confidence: 0.8625516

00:00:48.164 --> 00:00:49.899 When you think it SA,

NOTE Confidence: 0.8625516

00:00:49.900 --> 00:00:51.820 you may think of Table Mountain

NOTE Confidence: 0.8625516

00:00:51.820 --> 00:00:53.710 in Cape Town and safaris.

NOTE Confidence: 0.8625516

00:00:53.710 --> 00:00:55.450 Those are all very true.

NOTE Confidence: 0.8625516

00:00:55.450 --> 00:00:56.186 Awesome things,

NOTE Confidence: 0.8625516

00:00:56.186 --> 00:00:59.130 places to go big centers but to kill

NOTE Confidence: 0.8625516

00:00:59.203 --> 00:01:01.813 Harry is not a big you know city and

NOTE Confidence: 0.8625516

00:01:01.813 --> 00:01:04.386 it's not in a really happening part
NOTE Confidence: 0.8625516

00:01:04.386 --> 00:01:07.200 of South Africa which is really why I
NOTE Confidence: 0.8625516

00:01:07.200 --> 00:01:09.561 was drawn there because it's kind of
NOTE Confidence: 0.8625516

00:01:09.561 --> 00:01:11.801 in the middle of nowhere and it's in
NOTE Confidence: 0.8625516

00:01:11.801 --> 00:01:14.478 a very resource limited environment.
NOTE Confidence: 0.8625516

00:01:14.480 --> 00:01:15.914 Which is so different from yeah
NOTE Confidence: 0.8625516

00:01:15.914 --> 00:01:18.040 I wanted to go and experience an
NOTE Confidence: 0.8625516

00:01:18.040 --> 00:01:19.524 environment like this somewhere.
NOTE Confidence: 0.8625516

00:01:19.530 --> 00:01:20.622 I've never been before,
NOTE Confidence: 0.8625516

00:01:20.622 --> 00:01:22.655 'cause then it would be a really
NOTE Confidence: 0.8625516

00:01:22.655 --> 00:01:23.991 great learning experience and
NOTE Confidence: 0.8625516

00:01:23.991 --> 00:01:26.059 so that's where I chose to go.
NOTE Confidence: 0.8625516

00:01:26.060 --> 00:01:28.139 And I went to Kwa Zulu Natal,
NOTE Confidence: 0.8625516

00:01:28.140 --> 00:01:30.516 which is a province in South South Africa.
NOTE Confidence: 0.8625516

00:01:30.520 --> 00:01:32.956 Acts pretty much marks the spot here
NOTE Confidence: 0.8625516

00:01:32.956 --> 00:01:35.673 and you can see that it's about two

NOTE Confidence: 0.8625516

00:01:35.673 --> 00:01:38.168 or over 2 hours away from Durbin

NOTE Confidence: 0.8625516

00:01:38.168 --> 00:01:41.045 which is the closest like coastal city.

NOTE Confidence: 0.8625516

00:01:41.050 --> 00:01:43.474 And to give some idea about why I

NOTE Confidence: 0.8625516

00:01:43.474 --> 00:01:45.688 chose this as a place to go and

NOTE Confidence: 0.8625516

00:01:45.688 --> 00:01:47.749 because it was a really unique.

NOTE Confidence: 0.8625516

00:01:47.750 --> 00:01:50.458 Setting so these are.

NOTE Confidence: 0.8625516

00:01:50.460 --> 00:01:53.365 Demographics of the small town from 2011,

NOTE Confidence: 0.8625516

00:01:53.370 --> 00:01:56.696 and so the population is like 2097% black.

NOTE Confidence: 0.8625516

00:01:56.696 --> 00:01:58.776 The first language is Zulu,

NOTE Confidence: 0.8625516

00:01:58.780 --> 00:02:01.776 while English is spoken like pretty much

NOTE Confidence: 0.8625516

00:02:01.776 --> 00:02:05.018 everywhere and the large cities in Cape Town,

NOTE Confidence: 0.8625516

00:02:05.020 --> 00:02:05.436 Johannesburg.

NOTE Confidence: 0.8625516

00:02:05.436 --> 00:02:08.348 Here English is not the predominant language.

NOTE Confidence: 0.8625516

00:02:08.350 --> 00:02:10.380 29% unemployed TBD incidents was

NOTE Confidence: 0.8625516

00:02:10.380 --> 00:02:12.924 pretty high per 100,000 and for

NOTE Confidence: 0.8625516

00:02:12.924 --> 00:02:15.124 pretty staggering was a population
NOTE Confidence: 0.8625516

00:02:15.124 --> 00:02:17.229 weighted HIV prevalence of like
NOTE Confidence: 0.8625516

00:02:17.229 --> 00:02:20.496 36% in this age Group 15 to 49.
NOTE Confidence: 0.8625516

00:02:20.500 --> 00:02:22.246 So I knew going there automatically,
NOTE Confidence: 0.8625516

00:02:22.250 --> 00:02:24.098 I would be seeing things that I
NOTE Confidence: 0.8625516

00:02:24.098 --> 00:02:25.574 necessarily have seen patients with
NOTE Confidence: 0.8625516

00:02:25.574 --> 00:02:27.476 diseases that I've never seen before,
NOTE Confidence: 0.8625516

00:02:27.480 --> 00:02:29.523 and this would really allow me to kind of
NOTE Confidence: 0.8625516

00:02:29.523 --> 00:02:31.079 see population that's completely unique
NOTE Confidence: 0.8625516

00:02:31.079 --> 00:02:33.600 to me and they can learning experience.
NOTE Confidence: 0.8625516

00:02:33.600 --> 00:02:35.434 And so where I went was the
NOTE Confidence: 0.8625516

00:02:35.434 --> 00:02:36.800 Church of Scotland Hospital.
NOTE Confidence: 0.8625516

00:02:36.800 --> 00:02:39.016 You can kind of see the top of
NOTE Confidence: 0.8625516

00:02:39.016 --> 00:02:40.867 the hospital here in this photo.
NOTE Confidence: 0.8625516

00:02:40.870 --> 00:02:42.562 This is the hospital and then
NOTE Confidence: 0.8625516

00:02:42.562 --> 00:02:44.070 the rest of the town.

NOTE Confidence: 0.8625516

00:02:44.070 --> 00:02:45.897 And so I don't want to bore

NOTE Confidence: 0.8625516

00:02:45.897 --> 00:02:47.270 you with the details.

NOTE Confidence: 0.8625516

00:02:47.270 --> 00:02:48.725 But it was established along

NOTE Confidence: 0.8625516

00:02:48.725 --> 00:02:50.180 time ago as a missionary.

NOTE Confidence: 0.8625516

00:02:50.180 --> 00:02:51.218 Since then it's.

NOTE Confidence: 0.8625516

00:02:51.218 --> 00:02:53.640 Being converted to a government hospital and

NOTE Confidence: 0.854235773076923

00:02:53.699 --> 00:02:55.680 it serves a huge area like 200,000

NOTE Confidence: 0.854235773076923

00:02:55.680 --> 00:02:57.425 people in their region spanning

NOTE Confidence: 0.854235773076923

00:02:57.425 --> 00:02:59.089 over 2000 square kilometers.

NOTE Confidence: 0.854235773076923

00:02:59.090 --> 00:03:01.136 It's pretty large with 350 beds.

NOTE Confidence: 0.854235773076923

00:03:01.140 --> 00:03:03.186 There's an antiretroviral clinic and ER,

NOTE Confidence: 0.854235773076923

00:03:03.190 --> 00:03:06.268 1X in the last time I heard two ultrasounds,

NOTE Confidence: 0.854235773076923

00:03:06.270 --> 00:03:08.657 but that was like a year ago,

NOTE Confidence: 0.854235773076923

00:03:08.660 --> 00:03:10.712 so I'm not sure if the

NOTE Confidence: 0.854235773076923

00:03:10.712 --> 00:03:12.080 other one still working.

NOTE Confidence: 0.854235773076923

00:03:12.080 --> 00:03:14.834 There is basic Labs Micro sent out and not
NOTE Confidence: 0.854235773076923

00:03:14.834 --> 00:03:17.546 many physicians is a full time positions.
NOTE Confidence: 0.854235773076923

00:03:17.550 --> 00:03:20.198 And then there's usually two to four intern
NOTE Confidence: 0.854235773076923

00:03:20.198 --> 00:03:21.750 equivalent community service doctors.
NOTE Confidence: 0.854235773076923

00:03:21.750 --> 00:03:24.450 Doing a preliminary year and their
NOTE Confidence: 0.854235773076923

00:03:24.450 --> 00:03:26.930 equivalent rotations through the hospital.
NOTE Confidence: 0.854235773076923

00:03:26.930 --> 00:03:29.369 And now since you kind of have the setting
NOTE Confidence: 0.854235773076923

00:03:29.369 --> 00:03:31.864 of the hospital where it's at in South
NOTE Confidence: 0.854235773076923

00:03:31.864 --> 00:03:34.224 Africa and kind of the prevalence of
NOTE Confidence: 0.854235773076923

00:03:34.224 --> 00:03:36.602 certain diseases wanted to show some photos,
NOTE Confidence: 0.854235773076923

00:03:36.602 --> 00:03:39.098 'cause those are really the most fun part,
NOTE Confidence: 0.854235773076923

00:03:39.100 --> 00:03:41.629 and so you can see the sun setting here
NOTE Confidence: 0.854235773076923

00:03:41.629 --> 00:03:44.400 on part of the hospital into the right.
NOTE Confidence: 0.854235773076923

00:03:44.400 --> 00:03:46.272 I'm sorry I stole this photo
NOTE Confidence: 0.854235773076923

00:03:46.272 --> 00:03:47.208 from the website,
NOTE Confidence: 0.854235773076923

00:03:47.210 --> 00:03:49.562 but I thought it was like a great

NOTE Confidence: 0.854235773076923
00:03:49.562 --> 00:03:52.017 entrance photo of the hospital like the ER
NOTE Confidence: 0.854235773076923
00:03:52.017 --> 00:03:54.389 entrance and then the Mel medical wards.
NOTE Confidence: 0.854235773076923
00:03:54.390 --> 00:03:55.365 It's really strange,
NOTE Confidence: 0.854235773076923
00:03:55.365 --> 00:03:57.315 but sometimes you would see cats.
NOTE Confidence: 0.854235773076923
00:03:57.320 --> 00:03:59.424 I'm going around and so you see cats.
NOTE Confidence: 0.854235773076923
00:03:59.430 --> 00:04:00.222 I went out,
NOTE Confidence: 0.854235773076923
00:04:00.222 --> 00:04:01.806 go wander through the medical word.
NOTE Confidence: 0.854235773076923
00:04:01.810 --> 00:04:03.616 I think they're drawn to the food
NOTE Confidence: 0.854235773076923
00:04:03.616 --> 00:04:05.498 and the doors open often to help.
NOTE Confidence: 0.854235773076923
00:04:05.500 --> 00:04:06.820 I think with the breeze
NOTE Confidence: 0.854235773076923
00:04:06.820 --> 00:04:07.876 going through the unit,
NOTE Confidence: 0.854235773076923
00:04:07.880 --> 00:04:09.434 so it's such a different setting
NOTE Confidence: 0.854235773076923
00:04:09.434 --> 00:04:11.310 in the words that you're used to,
NOTE Confidence: 0.854235773076923
00:04:11.310 --> 00:04:12.630 and this was really shocking.
NOTE Confidence: 0.854235773076923
00:04:12.630 --> 00:04:17.460 And so I had to grab a photo when I saw it.
NOTE Confidence: 0.854235773076923

00:04:17.460 --> 00:04:19.266 And so going to more photos.
NOTE Confidence: 0.854235773076923

00:04:19.270 --> 00:04:20.173 So whenever you,
NOTE Confidence: 0.854235773076923

00:04:20.173 --> 00:04:21.979 if you choose to go here,
NOTE Confidence: 0.854235773076923

00:04:21.980 --> 00:04:23.786 you'll be staying and like an
NOTE Confidence: 0.854235773076923

00:04:23.786 --> 00:04:24.990 area around the facility.
NOTE Confidence: 0.854235773076923

00:04:24.990 --> 00:04:27.358 And I stayed in one of these houses
NOTE Confidence: 0.854235773076923

00:04:27.358 --> 00:04:29.498 that Brick House is on the bottom.
NOTE Confidence: 0.854235773076923

00:04:29.500 --> 00:04:31.676 It's a really pretty area and you can
NOTE Confidence: 0.854235773076923

00:04:31.676 --> 00:04:33.598 see there other like trailers were
NOTE Confidence: 0.854235773076923

00:04:33.598 --> 00:04:35.925 doctors and nurses and how staff state
NOTE Confidence: 0.854235773076923

00:04:35.925 --> 00:04:37.948 you can easily walk to the hospital
NOTE Confidence: 0.854235773076923

00:04:37.948 --> 00:04:39.706 and it's beautiful around the area
NOTE Confidence: 0.854235773076923

00:04:39.706 --> 00:04:42.132 and this is a River that was running
NOTE Confidence: 0.854235773076923

00:04:42.132 --> 00:04:44.232 by it and nice like footbridge that
NOTE Confidence: 0.854235773076923

00:04:44.232 --> 00:04:46.358 was crossing a nice place to walk.
NOTE Confidence: 0.854235773076923

00:04:46.360 --> 00:04:48.824 So it's a really unique area and

NOTE Confidence: 0.854235773076923
00:04:48.824 --> 00:04:50.972 it was refunded state and also
NOTE Confidence: 0.854235773076923
00:04:50.972 --> 00:04:52.667 a lot of unique cases.
NOTE Confidence: 0.854235773076923
00:04:52.670 --> 00:04:55.631 And then I took lots of photos of and
NOTE Confidence: 0.854235773076923
00:04:55.631 --> 00:04:58.329 traveled every weekend while I was there.
NOTE Confidence: 0.854235773076923
00:04:58.330 --> 00:05:00.940 I got to see Cape Town and then you can
NOTE Confidence: 0.854235773076923
00:05:01.016 --> 00:05:03.501 go to Durban at local city Johannesburg
NOTE Confidence: 0.854235773076923
00:05:03.501 --> 00:05:06.119 hiking in the Drakensburg Mountains.
NOTE Confidence: 0.854235773076923
00:05:06.120 --> 00:05:08.046 It's really pretty and I love
NOTE Confidence: 0.854235773076923
00:05:08.046 --> 00:05:09.792 wildlife and South Africa surprisingly
NOTE Confidence: 0.854235773076923
00:05:09.792 --> 00:05:11.787 has no shortage of wildlife,
NOTE Confidence: 0.854235773076923
00:05:11.790 --> 00:05:14.294 so that was fantastic in the hiking in
NOTE Confidence: 0.854235773076923
00:05:14.294 --> 00:05:17.099 the bottom left is pretty extraordinary too,
NOTE Confidence: 0.854235773076923
00:05:17.100 --> 00:05:20.090 so it's kind of hard to beat and so more
NOTE Confidence: 0.854235773076923
00:05:20.172 --> 00:05:22.866 hiking photos because I love hiking.
NOTE Confidence: 0.854235773076923
00:05:22.870 --> 00:05:24.490 But that's a gorgeous area.
NOTE Confidence: 0.854235773076923

00:05:24.490 --> 00:05:25.510 The Drakensburg Mountains,
NOTE Confidence: 0.854235773076923

00:05:25.510 --> 00:05:28.553 and these are easy to reach and drag to
NOTE Confidence: 0.854235773076923

00:05:28.553 --> 00:05:30.945 from that clinic that you'll be working at.
NOTE Confidence: 0.854235773076923

00:05:30.950 --> 00:05:32.876 Once again, I can't help it.
NOTE Confidence: 0.854235773076923

00:05:32.880 --> 00:05:33.846 I like animals,
NOTE Confidence: 0.854235773076923

00:05:33.846 --> 00:05:35.134 and so there's beaches,
NOTE Confidence: 0.854235773076923

00:05:35.140 --> 00:05:35.788 awesome animals,
NOTE Confidence: 0.854235773076923

00:05:35.788 --> 00:05:36.112 monkeys,
NOTE Confidence: 0.854235773076923

00:05:36.112 --> 00:05:38.380 ostriches on the beach and hippos as
NOTE Confidence: 0.85439396

00:05:38.438 --> 00:05:39.570 well. So pretty interesting,
NOTE Confidence: 0.85439396

00:05:39.570 --> 00:05:42.373 but I would be glad to answer any questions
NOTE Confidence: 0.85439396

00:05:42.373 --> 00:05:44.509 that people have about this rotation,
NOTE Confidence: 0.85439396

00:05:44.510 --> 00:05:46.250 'cause they're really unique experience
NOTE Confidence: 0.85439396

00:05:46.250 --> 00:05:48.819 and you get to work with fantastic
NOTE Confidence: 0.85439396

00:05:48.819 --> 00:05:50.719 people and have great mentors.