

00:00:00.000 -> 00:00:02.755 Support for Yale Cancer Answers
NOTE Confidence: 0.9313263

00:00:02.755 -> 00:00:04.959 comes from AstraZeneca, dedicated
NOTE Confidence: 0.9313263

00:00:04.959 -> 00:00:08.250 to providing innovative treatment
NOTE Confidence: 0.9313263

00:00:08.250 -> 00:00:12.680 options for people living with
NOTE Confidence: 0.9313263

00:00:12.680 -> 00:00:13.566 cancer. Learn more at astrazeneca-us.com.
NOTE Confidence: 0.9313263

00:00:13.570 -> 00:00:14.922 Welcome to Yale Cancer
NOTE Confidence: 0.9313263

00:00:14.922 -> 00:00:16.274 Answers with your host
NOTE Confidence: 0.9313263

00:00:16.280 -> 00:00:17.980 Doctor Anees Chagpar.
NOTE Confidence: 0.9313263

00:00:17.980 -> 00:00:19.790 Yale Cancer Answers features the
NOTE Confidence: 0.9313263

00:00:19.790 -> 00:00:22.011 latest information on cancer care by
NOTE Confidence: 0.9313263

00:00:22.011 -> 00:00:23.435 welcoming oncologists and specialists
NOTE Confidence: 0.9313263

00:00:23.435 -> 00:00:25.824 who are on the forefront of the
NOTE Confidence: 0.9313263

00:00:25.824 -> 00:00:27.468 battle to fight cancer. This week
NOTE Confidence: 0.9313263

00:00:27.470 -> 00:00:29.165 it's a conversation about global
NOTE Confidence: 0.9313263

00:00:29.165 -> 00:00:30.860 cancer care with Doctor Kaveh
NOTE Confidence: 0.9313263

00:00:30.860 -> 00:00:31.841 Khoshnood. Doctor Khoshnood

NOTE Confidence: 0.9313263

00:00:31.841 -> 00:00:33.803 is an associate professor

NOTE Confidence: 0.9313263

00:00:33.803 -> 00:00:35.330 of Epidemiology and microbial

NOTE Confidence: 0.9313263

00:00:35.330 -> 00:00:37.604 diseases at the Yale School of

NOTE Confidence: 0.9313263

00:00:37.604 -> 00:00:39.532 Medicine where Doctor Chagpar is

NOTE Confidence: 0.9313263

00:00:39.532 -> 00:00:41.370 a professor of surgical oncology

NOTE Confidence: 0.95319337

00:00:42.490 -> 00:00:44.458 Maybe we can start off by you

NOTE Confidence: 0.95319337

00:00:44.458 -> 00:00:46.420 telling us a little bit about yourself

NOTE Confidence: 0.95319337

00:00:46.420 -> 00:00:48.519 and your background and how you got

NOTE Confidence: 0.95319337

00:00:48.519 -> 00:00:50.094 interested in global health.

NOTE Confidence: 0.8851655

00:00:50.810 -> 00:00:54.247 I am, as you mentioned,

NOTE Confidence: 0.8851655

00:00:54.247 -> 00:00:56.761 a professor at the Yale

NOTE Confidence: 0.8851655

00:00:56.761 -> 00:00:58.639 School of public health.

NOTE Confidence: 0.8851655

00:00:58.640 -> 00:01:01.800 I came to United States as an

NOTE Confidence: 0.8851655

00:01:01.800 -> 00:01:04.733 immigrant and got interested in public

NOTE Confidence: 0.8851655

00:01:04.733 -> 00:01:07.811 health and pursued a Masters degree

NOTE Confidence: 0.8851655

00:01:07.901 -> 00:01:11.303 and a PhD degree at Yale and ended up

NOTE Confidence: 0.8851655

00:01:11.303 -> 00:01:15.806 staying here and joined the faculty and

NOTE Confidence: 0.8851655

00:01:15.810 -> 00:01:18.699 I always had this interest in what

NOTE Confidence: 0.8851655

00:01:18.699 -> 00:01:21.419 used to be called International Health,

NOTE Confidence: 0.8851655

00:01:21.420 -> 00:01:23.692 and now we are referring to it at

NOTE Confidence: 0.8851655

00:01:23.692 -> 00:01:25.598 global health and particularly health

NOTE Confidence: 0.8851655

00:01:25.598 -> 00:01:28.136 issues in low middle income countries

NOTE Confidence: 0.8851655

00:01:28.136 -> 00:01:30.397 where they have limited resources.

NOTE Confidence: 0.8851655

00:01:30.400 -> 00:01:35.064 So that's been a long interest of mine and

NOTE Confidence: 0.8851655

00:01:35.070 -> 00:01:37.457 that's where I got started.

NOTE Confidence: 0.92753154

00:01:37.460 -> 00:01:40.376 When we think about

NOTE Confidence: 0.92753154

00:01:40.376 -> 00:01:42.230 international health or global health,

NOTE Confidence: 0.92753154

00:01:42.230 -> 00:01:44.958 I think that there's a few things there.

NOTE Confidence: 0.92753154

00:01:44.960 -> 00:01:46.660 One is that

NOTE Confidence: 0.92753154

00:01:46.660 -> 00:01:48.475 oftentimes it's difficult to see

NOTE Confidence: 0.92753154

00:01:48.475 -> 00:01:50.662 beyond the kind of health issues

NOTE Confidence: 0.92753154

00:01:50.662 -> 00:01:52.797 that we have in our own borders.

NOTE Confidence: 0.92753154

00:01:52.800 -> 00:01:55.400 So what was it about global health that

NOTE Confidence: 0.92753154

00:01:55.400 -> 00:01:57.603 really sparked your interest rather than

NOTE Confidence: 0.92753154

00:01:57.603 -> 00:01:59.841 kind of thinking about public health

NOTE Confidence: 0.92753154

00:01:59.903 -> 00:02:02.010 issues that are right here at home,

NOTE Confidence: 0.92753154

00:02:02.010 -> 00:02:03.454 was it your background?

NOTE Confidence: 0.92753154

00:02:03.454 -> 00:02:06.099 And coming here as an immigrant?

NOTE Confidence: 0.92753154

00:02:06.100 -> 00:02:07.870 Was it something else that

NOTE Confidence: 0.92753154

00:02:07.870 -> 00:02:09.640 kind of turned you on to

NOTE Confidence: 0.92753154

00:02:09.640 -> 00:02:12.178 thinking about all of these

NOTE Confidence: 0.92753154

00:02:12.178 -> 00:02:14.781 health issues that might be unique

NOTE Confidence: 0.92753154

00:02:14.781 -> 00:02:17.271 or might actually be more

NOTE Confidence: 0.92753154

00:02:17.271 -> 00:02:19.337 ubiquitous that we can study in

NOTE Confidence: 0.9076315

00:02:19.340 -> 00:02:20.453 a global context?

NOTE Confidence: 0.9076315

00:02:20.453 -> 00:02:23.050 Yeah, I would say my interest in

NOTE Confidence: 0.9076315

00:02:23.127 -> 00:02:25.797 global health is very much personal.

NOTE Confidence: 0.9076315

00:02:25.800 -> 00:02:29.790 Having been born in Iran, I

NOTE Confidence: 0.9076315

00:02:29.790 -> 00:02:32.394 left the country in my teenage years

NOTE Confidence: 0.9076315

00:02:32.394 -> 00:02:34.807 right after the Iranian revolution

NOTE Confidence: 0.9076315

00:02:34.807 -> 00:02:37.663 and the Iraq war and seeing some

NOTE Confidence: 0.9076315

00:02:37.735 -> 00:02:40.237 of that devastation caused by that.

NOTE Confidence: 0.9076315

00:02:40.240 -> 00:02:42.922 I think some of those experiences

NOTE Confidence: 0.9076315

00:02:42.922 -> 00:02:45.479 and memories stayed with me and

NOTE Confidence: 0.9076315

00:02:45.479 -> 00:02:47.880 I could try to forget about them,

NOTE Confidence: 0.9076315

00:02:47.880 -> 00:02:51.129 but I came here, so I think it is

NOTE Confidence: 0.9076315

00:02:51.129 -> 00:02:53.510 very personal for me, frankly.

NOTE Confidence: 0.9202241

00:02:55.680 -> 00:02:58.654 I think that that's

NOTE Confidence: 0.9202241

00:02:58.654 -> 00:03:00.330 so important because you

NOTE Confidence: 0.9202241

00:03:00.415 -> 00:03:03.431 know we see conflict on the news all

NOTE Confidence: 0.9202241

00:03:03.431 -> 00:03:07.120 the time and oftentimes we think about

NOTE Confidence: 0.9202241

00:03:07.120 -> 00:03:09.970 this as having political ramifications

NOTE Confidence: 0.9202241

00:03:09.970 -> 00:03:12.280 or perhaps even social ramifications.

NOTE Confidence: 0.9202241

00:03:12.280 -> 00:03:15.290 But rarely think about the real human

NOTE Confidence: 0.9202241

00:03:15.290 -> 00:03:17.809 health consequences of these conflicts.

NOTE Confidence: 0.9202241

00:03:17.810 -> 00:03:21.037 So can you talk a little bit

NOTE Confidence: 0.9202241

00:03:21.037 -> 00:03:22.880 more about that?

NOTE Confidence: 0.899728799999999

00:03:28.824 -> 00:03:31.491 I'm sitting at Yale

NOTE Confidence: 0.899728799999999

00:03:31.491 -> 00:03:34.255 School of Public Health and here we are

NOTE Confidence: 0.899728799999999

00:03:34.255 -> 00:03:36.390 obsessed with issues of prevention.

NOTE Confidence: 0.899728799999999

00:03:36.390 -> 00:03:38.170 That's all we think about.

NOTE Confidence: 0.899728799999999

00:03:38.170 -> 00:03:40.543 How do we prevent bad things from

NOTE Confidence: 0.899728799999999

00:03:40.543 -> 00:03:42.449 happening in the first place?

NOTE Confidence: 0.899728799999999

00:03:42.450 -> 00:03:45.506 But when it comes to issues of conflict

NOTE Confidence: 0.899728799999999

00:03:45.506 -> 00:03:48.620 and their negative health consequences

NOTE Confidence: 0.899728799999999

00:03:48.620 -> 00:03:51.995 there was not a single course that I could take.

NOTE Confidence: 0.899728799999999

00:03:52.000 -> 00:03:53.965 There wasn't any research projects

NOTE Confidence: 0.899728799999999

00:03:53.965 -> 00:03:56.520 that I could get involved with and
NOTE Confidence: 0.8997287999999999

00:03:56.520 -> 00:03:59.520 so I was asking myself as an epidemiologist,
NOTE Confidence: 0.8997287999999999

00:03:59.520 -> 00:04:02.030 as a public health person,
NOTE Confidence: 0.8997287999999999

00:04:02.030 -> 00:04:05.566 what do I bring to the table?
NOTE Confidence: 0.8997287999999999

00:04:05.570 -> 00:04:10.061 What is it that I can do about these
NOTE Confidence: 0.8997287999999999

00:04:10.061 -> 00:04:13.270 devastating consequences of conflict?
NOTE Confidence: 0.8997287999999999

00:04:13.270 -> 00:04:16.078 And so that got me started
NOTE Confidence: 0.8997287999999999

00:04:16.078 -> 00:04:18.750 and I had an opportunity a few
NOTE Confidence: 0.8997287999999999

00:04:18.750 -> 00:04:21.810 years ago when I had a sabbatical,
NOTE Confidence: 0.8997287999999999

00:04:21.810 -> 00:04:24.378 and I really wanted to sort of dig
NOTE Confidence: 0.8997287999999999

00:04:24.378 -> 00:04:27.767 deep into what's the role of a public
NOTE Confidence: 0.8997287999999999

00:04:27.767 -> 00:04:29.547 health professional in prevention
NOTE Confidence: 0.8997287999999999

00:04:29.626 -> 00:04:31.888 of conflict in the first place.
NOTE Confidence: 0.8997287999999999

00:04:31.890 -> 00:04:34.218 Who are mitigating its negative consequences.
NOTE Confidence: 0.8997287999999999

00:04:34.220 -> 00:04:37.163 And I was fortunate to be able to get
NOTE Confidence: 0.8997287999999999

00:04:37.163 -> 00:04:39.771 connected to colleagues at the American

NOTE Confidence: 0.899728799999999
00:04:39.771 -> 00:04:41.976 University of Beirut in Lebanon,
NOTE Confidence: 0.899728799999999
00:04:41.980 -> 00:04:44.997 where Lebanon has gone through its own
NOTE Confidence: 0.899728799999999
00:04:45.000 -> 00:04:49.664 long civil war and it's next to Syria,
NOTE Confidence: 0.899728799999999
00:04:49.670 -> 00:04:53.174 where over a million Syrians have
NOTE Confidence: 0.899728799999999
00:04:53.174 -> 00:04:56.208 been displaced into Lebanon, and so
NOTE Confidence: 0.899728799999999
00:04:56.208 -> 00:04:59.698 the school of Public Health
NOTE Confidence: 0.899728799999999
00:04:59.700 -> 00:05:01.480 at the American University Beirut,
NOTE Confidence: 0.899728799999999
00:05:01.480 -> 00:05:03.334 they can't afford not
NOTE Confidence: 0.899728799999999
00:05:03.334 -> 00:05:05.509 to be thinking about issues of
NOTE Confidence: 0.899728799999999
00:05:05.509 -> 00:05:06.820 conflict and displacement,
NOTE Confidence: 0.899728799999999
00:05:06.820 -> 00:05:09.445 so I felt like that was the
NOTE Confidence: 0.899728799999999
00:05:09.445 -> 00:05:11.450 right place for me to go,
NOTE Confidence: 0.899728799999999
00:05:11.450 -> 00:05:14.267 and I had the good fortune of being able
NOTE Confidence: 0.899728799999999
00:05:14.267 -> 00:05:17.499 to connect with a number of faculty there,
NOTE Confidence: 0.899728799999999
00:05:17.500 -> 00:05:19.255 including faculty who came from
NOTE Confidence: 0.899728799999999

00:05:19.255 -> 00:05:21.420 Iraq themselves or came from Syria,

NOTE Confidence: 0.899728799999999

00:05:21.420 -> 00:05:23.556 and now they were in Lebanon

NOTE Confidence: 0.899728799999999

00:05:23.556 -> 00:05:24.980 at the American University,

NOTE Confidence: 0.899728799999999

00:05:24.980 -> 00:05:27.465 and I learned a lot from them.

00:05:27.820 -> 00:05:29.495 Tell us more about that experience

NOTE Confidence: 0.93292576

00:05:29.495 -> 00:05:32.108 and what you learned in terms of

NOTE Confidence: 0.93292576

00:05:32.108 -> 00:05:33.840 the health consequences because

NOTE Confidence: 0.93292576

00:05:33.840 -> 00:05:37.081 I don't think that people

NOTE Confidence: 0.93292576

00:05:37.081 -> 00:05:39.583 fully appreciate the public health

NOTE Confidence: 0.93292576

00:05:39.583 -> 00:05:42.148 consequences of conflict that go

NOTE Confidence: 0.93292576

00:05:42.148 -> 00:05:44.929 beyond the fact that

NOTE Confidence: 0.93292576

00:05:44.930 -> 00:05:47.340 yes, people die in wars,

NOTE Confidence: 0.93292576

00:05:47.340 -> 00:05:49.545 but people may not really

NOTE Confidence: 0.93292576

00:05:49.545 -> 00:05:51.750 understand the health impact of

NOTE Confidence: 0.93292576

00:05:51.833 -> 00:05:54.077 being a displaced population.

NOTE Confidence: 0.93292576

00:05:54.080 -> 00:05:56.490 Being in a refugee camp,

NOTE Confidence: 0.93292576

00:05:56.490 -> 00:05:59.549 and all of the factors that go
NOTE Confidence: 0.93292576

00:05:59.549 -> 00:06:02.712 into that which have real Health
NOTE Confidence: 0.93292576

00:06:02.712 -> 00:06:05.048 and Human consequences.
NOTE Confidence: 0.93292576

00:06:05.050 -> 00:06:07.564 Tell us more about your experiences
NOTE Confidence: 0.93292576

00:06:07.564 -> 00:06:10.259 in Beirut and what you learned.
NOTE Confidence: 0.9288351

00:06:10.260 -> 00:06:12.858 I completely agree with you.
NOTE Confidence: 0.9288351

00:06:12.860 -> 00:06:16.324 I think when we think of a conflict,
NOTE Confidence: 0.9288351

00:06:16.330 -> 00:06:19.340 we think about people who died directly
NOTE Confidence: 0.9288351

00:06:19.340 -> 00:06:22.409 as a result of war and conflict.
NOTE Confidence: 0.9288351

00:06:22.410 -> 00:06:24.694 But unfortunately the indirect
NOTE Confidence: 0.9288351

00:06:24.694 -> 00:06:28.120 consequences are far greater and could
NOTE Confidence: 0.9288351

00:06:28.205 -> 00:06:31.019 last long after the conflicts end.
NOTE Confidence: 0.9288351

00:06:31.020 -> 00:06:33.631 And so that was one of the
NOTE Confidence: 0.9288351

00:06:33.631 -> 00:06:35.570 first things I learned.
NOTE Confidence: 0.9288351

00:06:35.570 -> 00:06:38.104 The other thing is, I'm
NOTE Confidence: 0.9288351

00:06:38.104 -> 00:06:40.130 an infectious disease Epidemiologist.

NOTE Confidence: 0.9288351

00:06:40.130 -> 00:06:44.270 So I had a focus on HIV,

NOTE Confidence: 0.9288351

00:06:44.270 -> 00:06:44.996 aids, tuberculosis,

NOTE Confidence: 0.9288351

00:06:44.996 -> 00:06:47.900 both when it comes to health issues of

NOTE Confidence: 0.9288351

00:06:47.971 -> 00:06:50.476 refugees and other displaced populations.

NOTE Confidence: 0.9288351

00:06:50.480 -> 00:06:53.182 There's a variety of health issues they're

NOTE Confidence: 0.9288351

00:06:53.182 -> 00:06:56.267 dealing with, it is not just infectious disease.

NOTE Confidence: 0.9288351

00:06:56.270 -> 00:06:59.590 In fact a lot of it is chronic conditions,

NOTE Confidence: 0.9288351

00:06:59.590 -> 00:07:01.740 some of them already had

NOTE Confidence: 0.9288351

00:07:01.740 -> 00:07:03.045 these chronic conditions

NOTE Confidence: 0.9288351

00:07:03.045 -> 00:07:04.785 before they were displaced,

NOTE Confidence: 0.9288351

00:07:04.790 -> 00:07:08.374 and then some of them developed this while

NOTE Confidence: 0.9288351

00:07:08.374 -> 00:07:11.769 they came to this new country,

NOTE Confidence: 0.9288351

00:07:11.770 -> 00:07:14.654 and I realized that even though non

NOTE Confidence: 0.9288351

00:07:14.654 -> 00:07:16.428 communicable diseases and chronic

NOTE Confidence: 0.9288351

00:07:16.428 -> 00:07:18.738 conditions were not my expertise,

NOTE Confidence: 0.9288351

00:07:18.740 -> 00:07:21.436 I needed to learn more about them and
NOTE Confidence: 0.9288351

00:07:21.436 -> 00:07:24.342 ended up getting involved in issues
NOTE Confidence: 0.9288351

00:07:24.342 -> 00:07:27.027 such as cancer prevention treatment,
NOTE Confidence: 0.9288351

00:07:27.030 -> 00:07:30.075 which frankly I had no background in.
NOTE Confidence: 0.9288351

00:07:30.080 -> 00:07:33.020 I was very much focused on
NOTE Confidence: 0.9288351

00:07:33.020 -> 00:07:37.630 infectious diseases, including HIV/aids
NOTE Confidence: 0.9288351

00:07:37.630 -> 00:07:39.398 and the consequences,
NOTE Confidence: 0.9288351

00:07:39.398 -> 00:07:41.166 including mental health issues,
NOTE Confidence: 0.9288351

00:07:41.170 -> 00:07:43.828 which is another huge issue that
NOTE Confidence: 0.9288351

00:07:43.828 -> 00:07:45.600 I've come to appreciate,
NOTE Confidence: 0.9288351

00:07:45.600 -> 00:07:46.935 which again can last
NOTE Confidence: 0.9288351

00:07:46.935 -> 00:07:48.715 sometimes decades after conflict
NOTE Confidence: 0.9288351

00:07:51.810 -> 00:07:55.080 and if we care about the health of
NOTE Confidence: 0.9288351

00:07:55.171 -> 00:07:58.446 refugees and other displaced populations,
NOTE Confidence: 0.9288351

00:07:58.450 -> 00:08:01.544 we can't just focus on Infectious Diseases.
NOTE Confidence: 0.9288351

00:08:01.550 -> 00:08:05.980 We need to have a kind of a broad interest.

00:08:06.870 -> 00:08:08.100 I think that
NOTE Confidence: 0.918603062307692

00:08:08.100 -> 00:08:10.560 we're beginning to see
NOTE Confidence: 0.918603062307692

00:08:10.560 -> 00:08:13.189 that more and more, even when we
NOTE Confidence: 0.918603062307692

00:08:13.189 -> 00:08:15.004 think about non displaced people.
NOTE Confidence: 0.918603062307692

00:08:15.010 -> 00:08:16.990 But when we think about global
NOTE Confidence: 0.918603062307692

00:08:16.990 -> 00:08:19.702 health as a whole so often in the
NOTE Confidence: 0.918603062307692

00:08:19.702 -> 00:08:21.682 past when we were thinking about
NOTE Confidence: 0.918603062307692

00:08:21.754 -> 00:08:23.750 load middle income countries,
NOTE Confidence: 0.918603062307692

00:08:23.750 -> 00:08:27.131 a lot of the focus if we think
NOTE Confidence: 0.918603062307692

00:08:27.131 -> 00:08:29.669 about the goals and
NOTE Confidence: 0.918603062307692

00:08:29.670 -> 00:08:32.406 now the work of major foundations,
00:08:33.781 -> 00:08:36.804 it's really been on malaria, TB, HIV,
NOTE Confidence: 0.918603062307692

00:08:36.804 -> 00:08:40.219 kind of the Big Three and I have to
NOTE Confidence: 0.918603062307692

00:08:40.219 -> 00:08:43.299 say that you and others who have been
NOTE Confidence: 0.918603062307692

00:08:43.299 -> 00:08:46.176 so deeply involved in infectious
NOTE Confidence: 0.918603062307692

00:08:46.176 -> 00:08:49.176 disease and global health have
NOTE Confidence: 0.918603062307692

00:08:49.176 -> 00:08:52.516 really made an impact in those areas.
NOTE Confidence: 0.918603062307692

00:08:52.520 -> 00:08:54.734 But we're beginning to find
NOTE Confidence: 0.918603062307692

00:08:54.734 -> 00:08:56.910 now that the non communicable
NOTE Confidence: 0.918603062307692

00:08:56.910 -> 00:08:59.990 diseases and cancer in particular,
NOTE Confidence: 0.918603062307692

00:08:59.990 -> 00:09:02.684 are really claiming a lot more
NOTE Confidence: 0.918603062307692

00:09:02.684 -> 00:09:05.429 than those big three.
NOTE Confidence: 0.9331231

00:09:06.320 -> 00:09:08.700 I think it's absolutely true and
NOTE Confidence: 0.9331231

00:09:08.700 -> 00:09:11.289 the data and statistics prove that.
NOTE Confidence: 0.9331231

00:09:11.290 -> 00:09:13.962 The other thing about conflicts, I realize,
NOTE Confidence: 0.9331231

00:09:13.962 -> 00:09:15.867 is that they're often protracted.
NOTE Confidence: 0.9331231

00:09:15.870 -> 00:09:18.162 They can last a long time.
NOTE Confidence: 0.9331231

00:09:18.162 -> 00:09:19.690 When people are displaced,
NOTE Confidence: 0.9331231

00:09:19.690 -> 00:09:22.357 they're not just displaced for a few
NOTE Confidence: 0.9331231

00:09:22.357 -> 00:09:25.796 days or a few weeks or a few months,
NOTE Confidence: 0.9331231

00:09:25.800 -> 00:09:27.710 their often displaced for years,
NOTE Confidence: 0.9331231

00:09:27.710 -> 00:09:28.396 sometimes decades,

NOTE Confidence: 0.9331231

00:09:28.396 -> 00:09:31.140 which means the kinds of health issues they're

NOTE Confidence: 0.9331231

00:09:31.203 -> 00:09:33.438 dealing with are noncommunicable diseases.

NOTE Confidence: 0.9331231

00:09:33.440 -> 00:09:36.620 They have hypertension they can have diabetes,

NOTE Confidence: 0.9331231

00:09:36.620 -> 00:09:39.693 and they can have cancer, so these are

NOTE Confidence: 0.9331231

00:09:39.693 -> 00:09:42.700 the health issues of concern to them.

NOTE Confidence: 0.9331231

00:09:42.700 -> 00:09:43.576 And frankly,

NOTE Confidence: 0.9331231

00:09:43.576 -> 00:09:45.328 the humanitarian organizations are

NOTE Confidence: 0.9331231

00:09:45.328 -> 00:09:48.405 often ill prepared to deal with these

NOTE Confidence: 0.9331231

00:09:48.405 -> 00:09:50.505 sort of long-term chronic conditions.

NOTE Confidence: 0.9331231

00:09:50.510 -> 00:09:53.541 They are very much focused on sort

NOTE Confidence: 0.9331231

00:09:53.541 -> 00:09:56.663 of coming in and intervening on

NOTE Confidence: 0.9331231

00:09:56.663 -> 00:10:00.107 short term health issues and leaving.

NOTE Confidence: 0.9331231

00:10:00.110 -> 00:10:02.966 Whereas the kinds of chronic conditions

NOTE Confidence: 0.9331231

00:10:02.966 -> 00:10:06.122 that these individuals are dealing with

NOTE Confidence: 0.9331231

00:10:06.122 -> 00:10:08.478 require sustainable health services,

NOTE Confidence: 0.9331231

00:10:08.480 -> 00:10:11.672 and that's one of the major challenges

NOTE Confidence: 0.9331231

00:10:11.672 -> 00:10:14.304 that these humanitarian organizations

NOTE Confidence: 0.9331231

00:10:14.304 -> 00:10:18.413 kind of develop a parallel system to

NOTE Confidence: 0.9331231

00:10:18.413 -> 00:10:22.079 the health system of the host country.

NOTE Confidence: 0.9331231

00:10:22.080 -> 00:10:23.532 So, for example,

NOTE Confidence: 0.9331231

00:10:23.532 -> 00:10:26.920 in Lebanon you have local and international

NOTE Confidence: 0.9331231

00:10:27.009 -> 00:10:30.077 humanitarian organizations that offer

NOTE Confidence: 0.9331231

00:10:30.080 -> 00:10:32.190 all kinds of Health Services.

NOTE Confidence: 0.9331231

00:10:32.190 -> 00:10:33.780 But often that's in parallel

NOTE Confidence: 0.9331231

00:10:33.780 -> 00:10:35.370 to the Lebanese health system,

NOTE Confidence: 0.9331231

00:10:35.370 -> 00:10:37.906 so the two are not well integrated,

NOTE Confidence: 0.9331231

00:10:37.910 -> 00:10:39.500 which makes it quite complicated

NOTE Confidence: 0.9331231

00:10:39.500 -> 00:10:41.090 for people with chronic conditions.

NOTE Confidence: 0.9331231

00:10:41.090 -> 00:10:43.316 Tell us more about that because

NOTE Confidence: 0.9331231

00:10:43.316 -> 00:10:44.270 I think that

NOTE Confidence: 0.932029

00:10:44.270 -> 00:10:46.433 you make a really good point about

NOTE Confidence: 0.932029

00:10:46.433 -> 00:10:48.974 the fact that when we look

NOTE Confidence: 0.932029

00:10:48.974 -> 00:10:50.909 at the conflicts that have gone

NOTE Confidence: 0.932029

00:10:50.909 -> 00:10:53.485 on in the Middle East and that are

NOTE Confidence: 0.932029

00:10:53.485 -> 00:10:56.036 continuing to go on in the Middle East,

NOTE Confidence: 0.932029

00:10:56.040 -> 00:10:58.945 it seems like this has

NOTE Confidence: 0.932029

00:10:58.950 -> 00:11:02.886 gone on for decades and

NOTE Confidence: 0.932029

00:11:02.886 -> 00:11:06.857 almost half a century if not more so

NOTE Confidence: 0.932029

00:11:06.860 -> 00:11:10.204 when we think about people who have

NOTE Confidence: 0.932029

00:11:10.204 -> 00:11:13.295 pre existing conditions or are at risk

NOTE Confidence: 0.932029

00:11:13.295 -> 00:11:16.620 for conditions that are non communicable,

NOTE Confidence: 0.932029

00:11:16.620 -> 00:11:20.340 like cancer, and they're in a refugee camp,

NOTE Confidence: 0.932029

00:11:20.340 -> 00:11:23.130 they've been displaced from their home,

NOTE Confidence: 0.932029

00:11:23.130 -> 00:11:25.920 tell us more about how

NOTE Confidence: 0.932029

00:11:25.920 -> 00:11:27.780 they access health care.

NOTE Confidence: 0.932029

00:11:27.780 -> 00:11:29.440 I mean, can they

NOTE Confidence: 0.932029

00:11:29.440 -> 00:11:34.120 go and seek care at at a Lebanese hospital?

NOTE Confidence: 0.932029

00:11:36.490 -> 00:11:38.700 What humanitarian and NGOs can

NOTE Confidence: 0.932029

00:11:38.700 -> 00:11:41.720 offer in terms of Health Services?

NOTE Confidence: 0.932029

00:11:41.720 -> 00:11:46.750 I mean how do they get those health services?

00:11:47.980 -> 00:11:51.322 There are major barriers for refugees

NOTE Confidence: 0.93317837

00:11:51.322 -> 00:11:53.550 and other displaced populations

NOTE Confidence: 0.93317837

00:11:53.636 -> 00:11:55.896 to access cancer prevention

NOTE Confidence: 0.93317837

00:11:55.896 -> 00:11:58.156 and treatment and screening.

NOTE Confidence: 0.93317837

00:11:58.160 -> 00:11:59.788 As I mentioned,

NOTE Confidence: 0.93317837

00:11:59.788 -> 00:12:01.823 these organizations often don't

NOTE Confidence: 0.93317837

00:12:01.823 -> 00:12:04.097 have cancer prevention and treatment

NOTE Confidence: 0.93317837

00:12:04.097 -> 00:12:06.791 as one of their top priorities.

NOTE Confidence: 0.93317837

00:12:06.800 -> 00:12:09.715 They considered that beyond the

NOTE Confidence: 0.93317837

00:12:09.715 -> 00:12:12.047 scope of their work.

NOTE Confidence: 0.93317837

00:12:12.050 -> 00:12:14.320 So it's often neglected.

NOTE Confidence: 0.93317837

00:12:14.320 -> 00:12:17.344 The way I learned about this

NOTE Confidence: 0.93317837

00:12:17.344 -> 00:12:21.223 was I just went to one of these clinics
NOTE Confidence: 0.93317837

00:12:21.223 -> 00:12:24.214 that was being done by a humanitarian
NOTE Confidence: 0.93317837

00:12:24.214 -> 00:12:27.406 organization and
NOTE Confidence: 0.93317837

00:12:27.406 -> 00:12:30.110 happened to meet this wonderful breast
NOTE Confidence: 0.93317837

00:12:30.110 -> 00:12:32.827 cancer physician from Syria who had
NOTE Confidence: 0.93317837

00:12:32.827 -> 00:12:35.197 been displaced himself into Lebanon.
NOTE Confidence: 0.93317837

00:12:35.200 -> 00:12:38.378 And because of his interest and passion,
NOTE Confidence: 0.93317837

00:12:38.380 -> 00:12:42.316 he really wanted to do whatever he could
NOTE Confidence: 0.93317837

00:12:42.320 -> 00:12:45.368 through breast cancer screening
NOTE Confidence: 0.93317837

00:12:45.368 -> 00:12:47.400 and Prevention and treatment,
NOTE Confidence: 0.93317837

00:12:47.400 -> 00:12:51.594 and he managed to do some
NOTE Confidence: 0.93317837

00:12:51.594 -> 00:12:55.419 fundraising and began to do
NOTE Confidence: 0.93317837

00:12:55.420 -> 00:12:57.976 breast cancer screening
NOTE Confidence: 0.93317837

00:12:57.976 -> 00:13:01.440 and I heard his story and what he was
NOTE Confidence: 0.93317837

00:13:01.440 -> 00:13:04.671 doing and I was so moved by his passion
NOTE Confidence: 0.93317837

00:13:04.671 -> 00:13:09.610 and by the way I want to just emphasize that

NOTE Confidence: 0.93317837

00:13:09.610 -> 00:13:11.800 in these kinds of humanitarian settings,

NOTE Confidence: 0.93317837

00:13:11.800 -> 00:13:14.638 often there are these unbelievable heroes

NOTE Confidence: 0.93317837

00:13:14.638 -> 00:13:18.685 who step up and do the kind of work that

NOTE Confidence: 0.93317837

00:13:18.690 -> 00:13:21.818 you just have never seen before.

NOTE Confidence: 0.93317837

00:13:21.820 -> 00:13:23.775 I mean this man himself is

NOTE Confidence: 0.93317837

00:13:23.775 -> 00:13:25.339 a displaced individual.

NOTE Confidence: 0.93317837

00:13:25.340 -> 00:13:27.680 He's not legally allowed to work.

NOTE Confidence: 0.93317837

00:13:27.680 -> 00:13:29.920 He could work under the table

NOTE Confidence: 0.93317837

00:13:29.920 -> 00:13:32.379 of a Lebanese physician,

NOTE Confidence: 0.93317837

00:13:32.380 -> 00:13:35.890 who is willing to sign off on patients,

NOTE Confidence: 0.93317837

00:13:35.890 -> 00:13:37.845 but he was actually seeing

NOTE Confidence: 0.93317837

00:13:37.845 -> 00:13:39.409 quite a few patients,

NOTE Confidence: 0.93317837

00:13:39.410 -> 00:13:41.218 both Syrians and Lebanese.

NOTE Confidence: 0.93317837

00:13:41.218 -> 00:13:45.462 So I learned a lot from him and I

NOTE Confidence: 0.93317837

00:13:45.462 -> 00:13:48.336 asked how we could potentially

NOTE Confidence: 0.93317837

00:13:48.336 -> 00:13:50.539 support what he was doing.
NOTE Confidence: 0.93317837

00:13:50.540 -> 00:13:52.195 I connected with my colleagues
NOTE Confidence: 0.93317837

00:13:52.195 -> 00:13:53.519 at the American University in Beirut
00:13:54.180 -> 00:13:55.170 I connected him
NOTE Confidence: 0.93317837

00:13:55.170 -> 00:13:58.572 with colleagues such as yourself and
NOTE Confidence: 0.93317837

00:13:58.572 -> 00:14:02.348 others at Yale just to see what we can do.
NOTE Confidence: 0.93317837

00:14:02.350 -> 00:14:06.094 This was only one NGO of the many,
NOTE Confidence: 0.93317837

00:14:06.100 -> 00:14:08.656 many in Lebanon that decided to
NOTE Confidence: 0.93317837

00:14:08.656 -> 00:14:11.729 have a focus on breast cancer.
NOTE Confidence: 0.93317837

00:14:11.730 -> 00:14:12.197 And frankly,
NOTE Confidence: 0.93317837

00:14:12.664 -> 00:14:16.400 it was entirely because of this one man
NOTE Confidence: 0.93317837

00:14:16.495 -> 00:14:19.694 who saw how this was being neglected,
NOTE Confidence: 0.93317837

00:14:19.700 -> 00:14:22.836 ignored, and he had been screening
NOTE Confidence: 0.93317837

00:14:22.836 -> 00:14:26.432 at the time I met him, hundreds
NOTE Confidence: 0.93317837

00:14:26.432 -> 00:14:29.229 and hundreds of women and unfortunately
NOTE Confidence: 0.93317837

00:14:29.229 -> 00:14:33.079 he had been identifying quite a few
NOTE Confidence: 0.93317837

00:14:33.080 -> 00:14:35.456 Syrian women with breast cancer and
NOTE Confidence: 0.93317837

00:14:35.456 -> 00:14:38.059 many of them were advanced stages
NOTE Confidence: 0.93317837

00:14:38.059 -> 00:14:40.409 because they had been ignored.
NOTE Confidence: 0.93317837

00:14:40.410 -> 00:14:43.858 They had not had access to screening, and
00:14:44.744 -> 00:14:48.860 that's how I got interested in that,
NOTE Confidence: 0.93317837

00:14:48.860 -> 00:14:51.156 and I ended up working with former
NOTE Confidence: 0.93317837

00:14:51.156 -> 00:14:53.583 Yale students to just begin
NOTE Confidence: 0.93317837

00:14:53.583 -> 00:14:55.635 to understand what's the level of
NOTE Confidence: 0.93317837

00:14:55.701 -> 00:14:57.737 cancer awareness and knowledge,
NOTE Confidence: 0.93317837

00:14:57.740 -> 00:14:59.960 and also barriers to seeking medical
NOTE Confidence: 0.93317837

00:14:59.960 -> 00:15:01.440 treatment among Syrian refugees,
NOTE Confidence: 0.93317837

00:15:01.440 -> 00:15:03.988 but also among some of the low
NOTE Confidence: 0.93317837

00:15:03.988 -> 00:15:05.879 income Lebanese citizens in Lebanon.
NOTE Confidence: 0.93317837

00:15:05.880 -> 00:15:08.470 That's such important work and
NOTE Confidence: 0.92679054

00:15:08.470 -> 00:15:11.246 we're going to pick up on all of
NOTE Confidence: 0.92679054

00:15:11.246 -> 00:15:13.973 that work right after we take a
NOTE Confidence: 0.92679054

00:15:13.973 -> 00:15:16.580 short break for a medical minute.
NOTE Confidence: 0.92679054

00:15:16.580 -> 00:15:18.920 Please stay tuned to learn
NOTE Confidence: 0.92679054

00:15:18.920 -> 00:15:21.260 more about global cancer care
NOTE Confidence: 0.92341495

00:15:21.260 -> 00:15:24.068 with my guest doctor Kaveh Khoshnood.
NOTE Confidence: 0.92341495

00:15:24.070 -> 00:15:26.105 Support for Yale Cancer Answers
NOTE Confidence: 0.92341495

00:15:26.105 -> 00:15:28.140 comes from AstraZeneca, working
NOTE Confidence: 0.92341495

00:15:28.209 -> 00:15:30.179 side by side with leading
NOTE Confidence: 0.92341495

00:15:30.179 -> 00:15:32.149 scientists to better understand how
NOTE Confidence: 0.92341495

00:15:32.219 -> 00:15:37.205 complex data can be converted into
NOTE Confidence: 0.92341495

00:15:37.205 -> 00:15:38.036 innovative treatments. More information at
astrazeneca-us.com.
NOTE Confidence: 0.92341495

00:15:38.040 -> 00:15:40.506 This is a medical minute about
NOTE Confidence: 0.92341495

00:15:40.506 -> 00:15:42.563 breast cancer, the most common
NOTE Confidence: 0.92341495

00:15:42.563 -> 00:15:44.618 cancer in women. In Connecticut
NOTE Confidence: 0.92341495

00:15:44.618 -> 00:15:46.272 alone approximately 3000 women
NOTE Confidence: 0.92341495

00:15:46.272 -> 00:15:48.342 will be diagnosed with breast
NOTE Confidence: 0.92341495

00:15:48.342 -> 00:15:50.780 cancer this year, but thanks to
NOTE Confidence: 0.92341495

00:15:50.780 -> 00:15:52.012 earlier detection, noninvasive
NOTE Confidence: 0.92341495

00:15:52.012 -> 00:15:53.660 treatments, and novel therapies,
NOTE Confidence: 0.92341495

00:15:53.660 -> 00:15:56.102 there are more options for patients
NOTE Confidence: 0.92341495

00:15:56.102 -> 00:15:58.602 to fight breast cancer than ever
NOTE Confidence: 0.92341495

00:15:58.602 -> 00:16:00.644 before. Women should schedule a
NOTE Confidence: 0.92341495

00:16:00.644 -> 00:16:02.699 baseline mammogram beginning at age
NOTE Confidence: 0.92341495

00:16:02.699 -> 00:16:05.528 40 or earlier if they have risk
NOTE Confidence: 0.92341495

00:16:05.528 -> 00:16:07.092 factors associated with breast
NOTE Confidence: 0.92341495

00:16:07.165 -> 00:16:08.788 cancer. Digital breast tomosynthesis
NOTE Confidence: 0.92341495

00:16:08.788 -> 00:16:10.718 or 3D mammography is
NOTE Confidence: 0.92341495

00:16:10.718 -> 00:16:12.543 transforming breast screening by
NOTE Confidence: 0.92341495

00:16:12.543 -> 00:16:14.148 significantly reducing unnecessary
NOTE Confidence: 0.92341495

00:16:14.148 -> 00:16:16.918 procedures while picking up more
NOTE Confidence: 0.92341495

00:16:16.918 -> 00:16:19.694 cancers and eliminating some of the
NOTE Confidence: 0.92341495

00:16:19.694 -> 00:16:21.702 fear and anxiety that many women

NOTE Confidence: 0.92341495

00:16:21.702 -> 00:16:23.626 experience. More information is

NOTE Confidence: 0.92341495

00:16:23.626 -> 00:16:25.069 available at yalecancercenter.org.

NOTE Confidence: 0.92341495

00:16:25.070 -> 00:16:27.702 You're listening to Connecticut

NOTE Confidence: 0.92341495

00:16:27.702 -> 00:16:29.410 public radio.

NOTE Confidence: 0.93022263

00:16:29.410 -> 00:16:31.330 Welcome back to Yale Cancer Answers.

NOTE Confidence: 0.93022263

00:16:31.330 -> 00:16:33.472 This is doctor Anees Chagpar

NOTE Confidence: 0.93022263

00:16:33.472 -> 00:16:35.816 and I'm joined tonight by

NOTE Confidence: 0.93022263

00:16:35.816 -> 00:16:37.875 my guest doctor Kaveh Khoshnood.

NOTE Confidence: 0.93022263

00:16:37.875 -> 00:16:40.570 We are talking about global cancer care.

NOTE Confidence: 0.93022263

00:16:40.570 -> 00:16:43.650 But more than just global cancer care really,

NOTE Confidence: 0.93022263

00:16:43.650 -> 00:16:45.815 the issue of displaced populations

NOTE Confidence: 0.93022263

00:16:45.815 -> 00:16:48.375 in low middle income countries and

NOTE Confidence: 0.93022263

00:16:48.375 -> 00:16:50.999 right before the break you were

NOTE Confidence: 0.93022263

00:16:50.999 -> 00:16:53.674 telling us a little bit about your

NOTE Confidence: 0.93022263

00:16:53.674 -> 00:16:55.578 experience with Syrian refugees in

NOTE Confidence: 0.93022263

00:16:55.578 -> 00:16:57.846 Lebanon and how this one individual
NOTE Confidence: 0.93022263

00:16:57.846 -> 00:16:59.910 that's a health care provider who
NOTE Confidence: 0.93022263

00:16:59.910 -> 00:17:03.676 was a displaced person himself a refugee,
NOTE Confidence: 0.93022263

00:17:03.680 -> 00:17:06.920 but had a background in medicine,
NOTE Confidence: 0.93022263

00:17:06.920 -> 00:17:10.154 started a clinic to really help
NOTE Confidence: 0.93022263

00:17:10.154 -> 00:17:12.310 people with breast cancer.
NOTE Confidence: 0.93022263

00:17:12.310 -> 00:17:15.000 Because these conflicts are long
NOTE Confidence: 0.93022263

00:17:15.000 -> 00:17:18.776 and drawn out, and whether
NOTE Confidence: 0.93022263

00:17:18.776 -> 00:17:22.010 you are a refugee or not,
NOTE Confidence: 0.93022263

00:17:22.010 -> 00:17:24.700 you're at risk of cancer.
NOTE Confidence: 0.93022263

00:17:24.700 -> 00:17:28.288 But the problem for displaced populations
NOTE Confidence: 0.93022263

00:17:28.288 -> 00:17:31.810 is really accessing quality health care.
NOTE Confidence: 0.93022263

00:17:31.810 -> 00:17:34.344 Tell us more about the lessons that
NOTE Confidence: 0.93022263

00:17:34.344 -> 00:17:36.985 you learned in terms of barriers for
NOTE Confidence: 0.93022263

00:17:36.985 -> 00:17:40.150 refugees to get the care that they needed.
NOTE Confidence: 0.8986464

00:17:41.030 -> 00:17:45.069 The refugee situation in

NOTE Confidence: 0.8986464

00:17:45.070 -> 00:17:47.374 every country is different.

NOTE Confidence: 0.8986464

00:17:47.374 -> 00:17:51.420 In Lebano there are no formal camps.

NOTE Confidence: 0.8986464

00:17:51.420 -> 00:17:53.728 There are these so-called

NOTE Confidence: 0.8986464

00:17:53.728 -> 00:17:55.459 informal tent settlements.

NOTE Confidence: 0.8986464

00:17:55.460 -> 00:18:00.068 So they are very poor,

NOTE Confidence: 0.8986464

00:18:00.070 -> 00:18:02.332 poor hygiene, poor sanitation,

NOTE Confidence: 0.8986464

00:18:02.332 -> 00:18:08.180 high density places all over the country and

NOTE Confidence: 0.8986464

00:18:08.180 -> 00:18:10.504 so it's not easy for them

NOTE Confidence: 0.8986464

00:18:10.504 -> 00:18:12.852 to get to a clinic.

NOTE Confidence: 0.8986464

00:18:12.852 -> 00:18:17.550 There are these remote areas often.

NOTE Confidence: 0.8986464

00:18:17.550 -> 00:18:20.364 One that I recall was a

NOTE Confidence: 0.8986464

00:18:20.364 -> 00:18:23.526 story told to me by the Syrian

NOTE Confidence: 0.8986464

00:18:23.526 -> 00:18:26.322 physician about this one woman who

NOTE Confidence: 0.8986464

00:18:26.414 -> 00:18:29.429 was diagnosed with breast cancer,

NOTE Confidence: 0.8986464

00:18:29.430 -> 00:18:32.062 early stage and she managed to

NOTE Confidence: 0.8986464

00:18:32.062 -> 00:18:35.609 go to see the United
NOTE Confidence: 0.8986464

00:18:35.609 -> 00:18:38.594 Nations refugee agency and they have
NOTE Confidence: 0.8986464

00:18:38.594 -> 00:18:41.419 exceptional care and she
NOTE Confidence: 0.8986464

00:18:41.419 -> 00:18:44.175 approached them and basically asked
NOTE Confidence: 0.8986464

00:18:44.175 -> 00:18:47.640 for support so she could get
NOTE Confidence: 0.8986464

00:18:47.640 -> 00:18:49.830 screening and treatment for
NOTE Confidence: 0.8986464

00:18:49.830 -> 00:18:51.582 her breast cancer,
NOTE Confidence: 0.8986464

00:18:51.590 -> 00:18:52.466 and unfortunately,
NOTE Confidence: 0.8986464

00:18:52.466 -> 00:18:54.656 what this committee does is
NOTE Confidence: 0.8986464

00:18:54.660 -> 00:18:57.264 they kind of look at each
NOTE Confidence: 0.8986464

00:18:57.264 -> 00:18:59.929 case by a case by case basis
NOTE Confidence: 0.8986464

00:18:59.930 -> 00:19:02.125 and they only provide financial
NOTE Confidence: 0.8986464

00:19:02.125 -> 00:19:04.320 support for late staged disease.
NOTE Confidence: 0.8986464

00:19:04.320 -> 00:19:06.828 So they told her that your
NOTE Confidence: 0.8986464

00:19:06.828 -> 00:19:09.150 cancer is an early stage,
NOTE Confidence: 0.8986464

00:19:09.150 -> 00:19:10.902 so unfortunately you don't

NOTE Confidence: 0.8986464

00:19:10.902 -> 00:19:12.216 qualify for treatment.

NOTE Confidence: 0.8986464

00:19:12.220 -> 00:19:13.100 Just keep

NOTE Confidence: 0.89656824

00:19:13.100 -> 00:19:15.758 your cancer until it becomes late

NOTE Confidence: 0.89656824

00:19:15.758 -> 00:19:18.369 stage and then we will help you.

NOTE Confidence: 0.89656824

00:19:18.370 -> 00:19:20.570 Right now it is curable, we won't.

NOTE Confidence: 0.931229900000001

00:19:21.210 -> 00:19:23.385 Unfortunately, it's exactly what they

NOTE Confidence: 0.931229900000001

00:19:23.385 -> 00:19:27.115 said. They said if things get bad in six to

NOTE Confidence: 0.931229900000001

00:19:27.115 -> 00:19:29.521 nine months and that was devastating to

NOTE Confidence: 0.931229900000001

00:19:29.521 -> 00:19:32.524 me and that is completely against every

NOTE Confidence: 0.931229900000001

00:19:32.530 -> 00:19:34.900 principle and public health

NOTE Confidence: 0.931229900000001

00:19:34.900 -> 00:19:37.574 that I've learned about. You would never

NOTE Confidence: 0.931229900000001

00:19:37.574 -> 00:19:39.968 say that somebody who managed to get

NOTE Confidence: 0.931229900000001

00:19:40.039 -> 00:19:42.407 to you and they are in early stages

NOTE Confidence: 0.931229900000001

00:19:42.410 -> 00:19:44.528 they are treatable,

NOTE Confidence: 0.931229900000001

00:19:44.530 -> 00:19:46.290 and you want to intervene immediately

NOTE Confidence: 0.931229900000001

00:19:46.290 -> 00:19:46.994 and unfortunately
NOTE Confidence: 0.931229900000001

00:19:47.000 -> 00:19:49.118 this woman literally came back six
NOTE Confidence: 0.931229900000001

00:19:49.118 -> 00:19:50.889 months later, advanced stage.
NOTE Confidence: 0.931229900000001

00:19:50.889 -> 00:19:52.653 I don't know
NOTE Confidence: 0.931229900000001

00:19:52.653 -> 00:19:54.784 the full story,
NOTE Confidence: 0.931229900000001

00:19:54.784 -> 00:19:57.703 but that story kind of stuck with me
NOTE Confidence: 0.931229900000001

00:19:57.703 -> 00:20:00.188 and I realized the systems in place
NOTE Confidence: 0.931229900000001

00:20:00.190 -> 00:20:02.689 are frankly
NOTE Confidence: 0.931229900000001

00:20:02.690 -> 00:20:05.986 problematic to say the least.
NOTE Confidence: 0.931229900000001

00:20:05.990 -> 00:20:07.646 These exceptional care committees,
NOTE Confidence: 0.931229900000001

00:20:07.646 -> 00:20:12.640 as I said, are only for late stage
NOTE Confidence: 0.931229900000001

00:20:12.640 -> 00:20:16.656 cancer care and they have very limited funds.
NOTE Confidence: 0.931229900000001

00:20:16.660 -> 00:20:20.181 They look at every case and they
NOTE Confidence: 0.931229900000001

00:20:20.181 -> 00:20:21.690 make this very,
NOTE Confidence: 0.931229900000001

00:20:21.690 -> 00:20:24.708 very tough decision about do they
NOTE Confidence: 0.931229900000001

00:20:24.710 -> 00:20:28.224 qualify for treatment or not?

NOTE Confidence: 0.931229900000001
00:20:28.230 -> 00:20:31.772 And they've published a couple of papers
NOTE Confidence: 0.931229900000001
00:20:31.772 -> 00:20:35.776 and often they prove about 50% of the
NOTE Confidence: 0.931229900000001
00:20:35.776 -> 00:20:37.788 applications for exceptional care.
NOTE Confidence: 0.931229900000001
00:20:37.790 -> 00:20:41.304 So that's a huge public health disaster.
NOTE Confidence: 0.931229900000001
00:20:41.310 -> 00:20:43.830 This lack of prevention programs,
NOTE Confidence: 0.931229900000001
00:20:43.830 -> 00:20:44.886 screening, etc.
NOTE Confidence: 0.931229900000001
00:20:44.886 -> 00:20:49.110 so that got me started
NOTE Confidence: 0.931229900000001
00:20:49.110 -> 00:20:51.370 and as I mentioned before,
NOTE Confidence: 0.931229900000001
00:20:51.370 -> 00:20:54.296 I ended up working with this one
NOTE Confidence: 0.931229900000001
00:20:54.296 -> 00:20:57.238 student with a very small budget,
NOTE Confidence: 0.931229900000001
00:20:57.240 -> 00:20:59.952 just a fellowship from Yale University
NOTE Confidence: 0.931229900000001
00:20:59.952 -> 00:21:03.622 to go and do the first study
NOTE Confidence: 0.931229900000001
00:21:03.622 -> 00:21:06.280 to look at knowledge,
NOTE Confidence: 0.931229900000001
00:21:06.280 -> 00:21:08.485 awareness and barriers to accessing
NOTE Confidence: 0.931229900000001
00:21:08.485 -> 00:21:10.690 cancer care among Syrian refugees
NOTE Confidence: 0.931229900000001

00:21:10.756 -> 00:21:12.608 and Lebanese citizens.
NOTE Confidence: 0.931229900000001

00:21:12.610 -> 00:21:16.939 And no study like that had been done before.
NOTE Confidence: 0.931229900000001

00:21:16.940 -> 00:21:20.740 And this one student worked with some of
NOTE Confidence: 0.931229900000001

00:21:20.740 -> 00:21:23.794 my colleagues at the American University in
NOTE Confidence: 0.931229900000001

00:21:23.794 -> 00:21:27.445 Beirut and some of the students there
NOTE Confidence: 0.931229900000001

00:21:27.445 -> 00:21:30.679 and managed to interview over 400
NOTE Confidence: 0.931229900000001

00:21:30.679 -> 00:21:33.797 Syrian refugees and over 300 Lebanese
NOTE Confidence: 0.931229900000001

00:21:33.797 -> 00:21:36.791 citizens who were coming for Primary
NOTE Confidence: 0.931229900000001

00:21:36.791 -> 00:21:39.959 Health care programs in centers and
NOTE Confidence: 0.931229900000001

00:21:39.959 -> 00:21:42.539 did this cancer awareness measure,
NOTE Confidence: 0.931229900000001

00:21:42.540 -> 00:21:45.774 which was a tool that has
NOTE Confidence: 0.931229900000001

00:21:45.774 -> 00:21:47.930 been used in Jordan
NOTE Confidence: 0.931229900000001

00:21:47.930 -> 00:21:49.343 in the past,
NOTE Confidence: 0.931229900000001

00:21:49.343 -> 00:21:53.510 looking at cancer awareness and the results,
NOTE Confidence: 0.931229900000001

00:21:53.510 -> 00:21:54.490 not surprisingly,
NOTE Confidence: 0.931229900000001

00:21:54.490 -> 00:21:56.940 where that both the Syrians

NOTE Confidence: 0.931229900000001
00:21:56.940 -> 00:21:59.080 and particularly the Syrians
NOTE Confidence: 0.931229900000001
00:21:59.080 -> 00:22:01.620 compared to Lebanese Nationals,
NOTE Confidence: 0.931229900000001
00:22:01.620 -> 00:22:05.169 had very low awareness of cancer symptoms,
NOTE Confidence: 0.931229900000001
00:22:05.170 -> 00:22:07.515 cancer risk factors and also
NOTE Confidence: 0.931229900000001
00:22:07.515 -> 00:22:10.515 they reported a whole host of
NOTE Confidence: 0.931229900000001
00:22:10.515 -> 00:22:12.767 barriers to getting treatment.
NOTE Confidence: 0.931229900000001
00:22:12.770 -> 00:22:16.088 And the most important was not having
NOTE Confidence: 0.931229900000001
00:22:16.088 -> 00:22:19.350 any sort of medical insurance.
NOTE Confidence: 0.931229900000001
00:22:19.350 -> 00:22:23.245 Lebanese health system is primarily
NOTE Confidence: 0.931229900000001
00:22:23.245 -> 00:22:26.361 private so government doesn't
NOTE Confidence: 0.931229900000001
00:22:26.361 -> 00:22:29.419 really have a whole lot of
NOTE Confidence: 0.931229900000001
00:22:29.420 -> 00:22:31.120 government run hospitals that
NOTE Confidence: 0.931229900000001
00:22:31.120 -> 00:22:33.245 provide cancer treatment and care.
NOTE Confidence: 0.931229900000001
00:22:33.250 -> 00:22:35.380 So if you're a displaced person
NOTE Confidence: 0.931229900000001
00:22:35.380 -> 00:22:37.084 with cancer in Lebanon,
NOTE Confidence: 0.931229900000001

00:22:37.090 -> 00:22:40.780 there is a whole host of
NOTE Confidence: 0.931229900000001

00:22:40.780 -> 00:22:42.190 barriers for you to get
NOTE Confidence: 0.931229900000001

00:22:42.190 -> 00:22:43.410 the treatment that you need.
NOTE Confidence: 0.9117959

00:22:44.660 -> 00:22:47.740 I wonder Kaveh,
NOTE Confidence: 0.9117959

00:22:47.740 -> 00:22:50.470 just listening to to the stories,
NOTE Confidence: 0.9117959

00:22:50.470 -> 00:22:53.242 you wonder whether the
NOTE Confidence: 0.9117959

00:22:53.242 -> 00:22:55.090 issue is primarily education,
NOTE Confidence: 0.9117959

00:22:55.090 -> 00:22:57.400 because even this lady
NOTE Confidence: 0.9117959

00:22:57.400 -> 00:22:59.710 who had enough education to
NOTE Confidence: 0.9117959

00:22:59.710 -> 00:23:03.076 find her cancer early,
NOTE Confidence: 0.9117959

00:23:03.080 -> 00:23:05.593 couldn't get it treated and
NOTE Confidence: 0.9117959

00:23:05.593 -> 00:23:08.079 thinking about the gentleman who
NOTE Confidence: 0.9117959

00:23:08.079 -> 00:23:10.632 started a screening clinic, that's great,
NOTE Confidence: 0.9117959

00:23:10.632 -> 00:23:14.250 but he'd be able to find these cancers early.
NOTE Confidence: 0.9117959

00:23:14.250 -> 00:23:16.512 But then when people applied for
NOTE Confidence: 0.9117959

00:23:16.512 -> 00:23:19.039 help to treat their early cancer,

NOTE Confidence: 0.9117959

00:23:19.040 -> 00:23:21.826 it would be to no avail.

NOTE Confidence: 0.9117959

00:23:21.830 -> 00:23:24.230 So, how do you intervene?

NOTE Confidence: 0.9117959

00:23:24.230 -> 00:23:27.016 What is the optimal strategy here?

NOTE Confidence: 0.9117959

00:23:27.020 -> 00:23:29.806 I mean, in most global health work,

NOTE Confidence: 0.9117959

00:23:29.810 -> 00:23:32.218 we always talk about education, right?

NOTE Confidence: 0.9117959

00:23:32.218 -> 00:23:33.034 Because it's

NOTE Confidence: 0.9117959

00:23:33.034 -> 00:23:34.538 cost effective,

NOTE Confidence: 0.9117959

00:23:34.538 -> 00:23:35.914 providing people education so

NOTE Confidence: 0.9117959

00:23:35.914 -> 00:23:37.890 that they know the symptoms.

NOTE Confidence: 0.9117959

00:23:37.890 -> 00:23:40.459 They can find things earlier and

NOTE Confidence: 0.9117959

00:23:40.460 -> 00:23:42.300 get them treated.

00:23:43.668 -> 00:23:45.720 But it seems to me that

NOTE Confidence: 0.9117959

00:23:45.800 -> 00:23:47.630 in refugee populations,

NOTE Confidence: 0.9117959

00:23:47.630 -> 00:23:49.616 even if you find things early,

NOTE Confidence: 0.9117959

00:23:49.620 -> 00:23:52.590 they tell you to come back when it's late.

NOTE Confidence: 0.9293177

00:23:54.000 -> 00:23:55.218 You're absolutely right.

NOTE Confidence: 0.9293177

00:23:55.218 -> 00:23:57.654 I think the kinds of barriers

NOTE Confidence: 0.9293177

00:23:57.654 -> 00:24:00.123 we are discussing with this

NOTE Confidence: 0.9293177

00:24:00.123 -> 00:24:02.115 populations are more structural,

NOTE Confidence: 0.9293177

00:24:02.120 -> 00:24:04.802 more system based institution level

NOTE Confidence: 0.9293177

00:24:04.802 -> 00:24:08.429 beyond the scope of what individuals can do.

NOTE Confidence: 0.9293177

00:24:08.430 -> 00:24:11.418 And frankly, these individuals

NOTE Confidence: 0.9293177

00:24:11.420 -> 00:24:14.115 don't have a lot of income.

NOTE Confidence: 0.9293177

00:24:14.120 -> 00:24:16.703 They usually have a couple \$100 that

NOTE Confidence: 0.9293177

00:24:16.703 -> 00:24:19.510 they get from UN agencies per month.

NOTE Confidence: 0.9293177

00:24:19.510 -> 00:24:22.660 They have food insecurity issues.

NOTE Confidence: 0.9293177

00:24:22.660 -> 00:24:23.818 Or hygiene pollution.

NOTE Confidence: 0.9293177

00:24:23.818 -> 00:24:26.134 Smoking rates actually are quite high

NOTE Confidence: 0.9293177

00:24:26.134 -> 00:24:28.813 in the population, mostly in men,

NOTE Confidence: 0.9293177

00:24:28.813 -> 00:24:31.399 so there are few things they

NOTE Confidence: 0.9293177

00:24:31.399 -> 00:24:34.408 may be able to do on their own.

NOTE Confidence: 0.9293177

00:24:34.410 -> 00:24:35.134 But honestly,
NOTE Confidence: 0.9293177

00:24:35.134 -> 00:24:38.030 most of the changes that are needed are
NOTE Confidence: 0.9293177

00:24:38.103 -> 00:24:40.887 system level changes first and foremost,
NOTE Confidence: 0.9293177

00:24:40.890 -> 00:24:43.228 and that's why we ended up writing
NOTE Confidence: 0.9293177

00:24:43.228 -> 00:24:45.441 a short commentary just
NOTE Confidence: 0.9293177

00:24:45.441 -> 00:24:47.703 to bring attention to the issue
NOTE Confidence: 0.9293177

00:24:47.703 -> 00:24:50.807 of cancer care and treatment among
NOTE Confidence: 0.9293177

00:24:50.807 -> 00:24:52.927 displaced populations and refugees.
NOTE Confidence: 0.9293177

00:24:52.930 -> 00:24:55.720 Because it doesn't seem to appear
NOTE Confidence: 0.9293177

00:24:55.720 -> 00:24:59.428 on the priority list of a lot of
NOTE Confidence: 0.9293177

00:24:59.428 -> 00:25:01.628 the funders for humanitarian work.
NOTE Confidence: 0.9293177

00:25:02.546 -> 00:25:06.210 When they think of refugees cancer care
NOTE Confidence: 0.9293177

00:25:06.210 -> 00:25:08.042 doesn't immediately
NOTE Confidence: 0.9293177

00:25:08.042 -> 00:25:09.416 appear on the list
NOTE Confidence: 0.9293177

00:25:09.420 -> 00:25:13.340 so I feel like we
NOTE Confidence: 0.9293177

00:25:13.340 -> 00:25:16.010 need some high level

NOTE Confidence: 0.9293177

00:25:16.010 -> 00:25:19.100 interest in this topic.

00:25:22.280 -> 00:25:24.506 Tell us some of the interventions

NOTE Confidence: 0.9299448

00:25:24.506 -> 00:25:25.990 that you've been undertaking,

NOTE Confidence: 0.9299448

00:25:25.990 -> 00:25:28.210 cause it seems like for me,

NOTE Confidence: 0.9299448

00:25:28.210 -> 00:25:30.065 anytime it's

NOTE Confidence: 0.9299448

00:25:30.065 -> 00:25:31.884 a high level thing,

NOTE Confidence: 0.9299448

00:25:31.884 -> 00:25:33.888 it's a matter of changing bureaucracies

NOTE Confidence: 0.9299448

00:25:33.888 -> 00:25:36.587 or trying to change organizations and

NOTE Confidence: 0.9299448

00:25:36.587 -> 00:25:38.573 that's really difficult work?

NOTE Confidence: 0.9299448

00:25:38.573 -> 00:25:41.317 So ideally you would be able to go

NOTE Confidence: 0.9299448

00:25:41.317 -> 00:25:44.165 to the UN health agencies and say,

NOTE Confidence: 0.9299448

00:25:44.170 -> 00:25:46.641 you know you really ought to put

NOTE Confidence: 0.9299448

00:25:46.641 -> 00:25:48.934 early cancer care, all cancer care

NOTE Confidence: 0.9299448

00:25:48.934 -> 00:25:50.820 into your budget, to which

NOTE Confidence: 0.9299448

00:25:50.820 -> 00:25:52.573 they would likely say, well,

NOTE Confidence: 0.9299448

00:25:52.573 -> 00:25:55.390 we only have so much money and so therefore

NOTE Confidence: 0.9299448

00:25:55.459 -> 00:25:57.565 we're going to treat late stages,

NOTE Confidence: 0.9299448

00:25:57.570 -> 00:26:00.180 but I could go into a whole diatribe about

NOTE Confidence: 0.9299448

00:26:00.180 -> 00:26:02.391 how that's not really getting optimal

NOTE Confidence: 0.9299448

00:26:02.391 -> 00:26:05.540 bang for your Buck, but we won't go there.

NOTE Confidence: 0.9299448

00:26:05.540 -> 00:26:06.804 But how do you

NOTE Confidence: 0.9299448

00:26:06.804 -> 00:26:09.190 change these higher level,

NOTE Confidence: 0.9299448

00:26:09.852 -> 00:26:10.845 system institutional processes?

00:26:12.840 -> 00:26:16.296 Tell us a little bit about

NOTE Confidence: 0.9299448

00:26:16.300 -> 00:26:18.165 what your thoughts are there

NOTE Confidence: 0.9299448

00:26:18.165 -> 00:26:20.800 and maybe some of the work that

NOTE Confidence: 0.919499040000001

00:26:20.800 -> 00:26:23.243 you've been trying to do.

NOTE Confidence: 0.919499040000001

00:26:23.243 -> 00:26:25.203 This summer I'm working with another

NOTE Confidence: 0.919499040000001

00:26:25.203 -> 00:26:27.711 public health student who happens to

NOTE Confidence: 0.919499040000001

00:26:27.711 -> 00:26:29.992 be Lebanese American and what he's

NOTE Confidence: 0.919499040000001

00:26:29.992 -> 00:26:32.850 doing is mapping

NOTE Confidence: 0.919499040000001

00:26:32.850 -> 00:26:35.250 key stake holders and experts

NOTE Confidence: 0.919499040000001
00:26:35.250 -> 00:26:37.977 instead of cancer care in Lebanon to
NOTE Confidence: 0.919499040000001
00:26:37.977 -> 00:26:40.241 really try to get their perspective
NOTE Confidence: 0.919499040000001
00:26:40.241 -> 00:26:43.292 on what is it that can be done
NOTE Confidence: 0.919499040000001
00:26:43.300 -> 00:26:45.550 that has never been done before.
NOTE Confidence: 0.919499040000001
00:26:45.550 -> 00:26:48.328 Nobody has actually tried to get
NOTE Confidence: 0.919499040000001
00:26:48.330 -> 00:26:52.074 a mapping exercise of who are all
NOTE Confidence: 0.919499040000001
00:26:52.080 -> 00:26:53.331 the stakeholders.
NOTE Confidence: 0.919499040000001
00:26:53.331 -> 00:26:56.250 Frankly, this is a relatively new topic.
NOTE Confidence: 0.919499040000001
00:26:56.250 -> 00:26:58.340 It's just not being discussed,
NOTE Confidence: 0.919499040000001
00:26:58.340 -> 00:27:00.836 so you need to start there.
NOTE Confidence: 0.919499040000001
00:27:00.840 -> 00:27:02.840 But I've also been
NOTE Confidence: 0.919499040000001
00:27:02.840 -> 00:27:07.210 doing my best to push for prevention.
NOTE Confidence: 0.919499040000001
00:27:07.210 -> 00:27:10.162 Whether it's vaccination,
NOTE Confidence: 0.919499040000001
00:27:10.162 -> 00:27:11.846 HPV before cervical cancer,
NOTE Confidence: 0.919499040000001
00:27:11.850 -> 00:27:13.960 whether it's smoking cessation programs,
NOTE Confidence: 0.919499040000001

00:27:13.960 -> 00:27:16.468 there are cancer prevention
NOTE Confidence: 0.919499040000001

00:27:16.468 -> 00:27:18.630 strategies that can be adapted
NOTE Confidence: 0.919499040000001

00:27:18.630 -> 00:27:20.705 for use among refugees,
NOTE Confidence: 0.919499040000001

00:27:20.710 -> 00:27:23.560 and I just haven't seen any
NOTE Confidence: 0.919499040000001

00:27:23.560 -> 00:27:25.986 organizations doing that and that is
NOTE Confidence: 0.919499040000001

00:27:25.986 -> 00:27:28.584 sort of the direction I'm thinking
NOTE Confidence: 0.919499040000001

00:27:28.584 -> 00:27:31.666 of going, what is it that I can
NOTE Confidence: 0.919499040000001

00:27:31.666 -> 00:27:33.792 do as a public health person?
NOTE Confidence: 0.919499040000001

00:27:33.792 -> 00:27:36.746 I'm thinking more on the prevention side.
NOTE Confidence: 0.9318174

00:27:37.520 -> 00:27:40.512 I think certainly in terms
NOTE Confidence: 0.9318174

00:27:40.512 -> 00:27:43.546 of smoking cessation that would be huge,
NOTE Confidence: 0.9318174

00:27:43.550 -> 00:27:45.740 particularly given the high rates of
NOTE Confidence: 0.9318174

00:27:45.740 -> 00:27:47.724 smoking in these displaced populations
NOTE Confidence: 0.9318174

00:27:47.724 -> 00:27:49.576 with regards to vaccination,
NOTE Confidence: 0.9318174

00:27:49.580 -> 00:27:52.451 I agree with you, I think that it's a
NOTE Confidence: 0.9318174

00:27:52.451 -> 00:27:54.802 wonderful preventative technique, not

NOTE Confidence: 0.9318174

00:27:54.802 -> 00:27:58.018 only for cervical cancer but now for head,

NOTE Confidence: 0.9318174

00:27:58.020 -> 00:28:00.834 neck and all kinds of anal cancers.

NOTE Confidence: 0.9318174

00:28:00.840 -> 00:28:02.850 A whole variety of cancers.

NOTE Confidence: 0.9318174

00:28:02.850 -> 00:28:05.979 But my question is, let's suppose

NOTE Confidence: 0.9318174

00:28:05.979 -> 00:28:09.386 you're born in a refugee camp.

NOTE Confidence: 0.9318174

00:28:09.390 -> 00:28:12.260 Or you're brought there when you're very

NOTE Confidence: 0.9318174

00:28:12.260 -> 00:28:15.507 young, by the time you're 9 years old,

NOTE Confidence: 0.9318174

00:28:15.510 -> 00:28:17.640 you're still in the refugee camp

NOTE Confidence: 0.9318174

00:28:17.640 -> 00:28:20.410 and it's time for your vaccinations.

NOTE Confidence: 0.9318174

00:28:20.410 -> 00:28:23.080 For HPV, would these institutions

NOTE Confidence: 0.9318174

00:28:23.080 -> 00:28:25.300 offer vaccinations for HPV?

NOTE Confidence: 0.9318174

00:28:25.300 -> 00:28:28.564 Or is that not on their radar screen?

NOTE Confidence: 0.9318174

00:28:28.570 -> 00:28:31.006 And if not, how do you

NOTE Confidence: 0.9318174

00:28:31.010 -> 00:28:33.458 change that conversation?

NOTE Confidence: 0.9188985

00:28:34.980 -> 00:28:37.392 That's a very important

NOTE Confidence: 0.9188985

00:28:37.392 -> 00:28:39.674 topic as well, and in fact,
NOTE Confidence: 0.9188985

00:28:39.674 -> 00:28:41.106 that's another project that
NOTE Confidence: 0.9188985

00:28:41.106 -> 00:28:43.515 I worked on last summer with
NOTE Confidence: 0.9188985

00:28:43.515 -> 00:28:45.615 another public health student who
NOTE Confidence: 0.9188985

00:28:45.615 -> 00:28:47.838 happens to be Syrian American.
NOTE Confidence: 0.9188985

00:28:47.840 -> 00:28:50.567 And what she did was work with one of
NOTE Confidence: 0.9188985

00:28:50.567 -> 00:28:52.354 the large humanitarian organizations
NOTE Confidence: 0.9188985

00:28:52.354 -> 00:28:56.290 that has a lot of primary care centers,
NOTE Confidence: 0.9188985

00:28:56.290 -> 00:28:57.493 and offer vaccination,
NOTE Confidence: 0.9188985

00:28:57.493 -> 00:28:59.498 and basically try to understand
NOTE Confidence: 0.8992605

00:29:01.510 -> 00:29:04.234 what the Syrian women's
NOTE Confidence: 0.8992605

00:29:04.234 -> 00:29:06.050 understanding of vaccination coverage
NOTE Confidence: 0.8992605

00:29:06.116 -> 00:29:08.918 is and whether their children were getting
NOTE Confidence: 0.8992605

00:29:08.918 -> 00:29:11.190 vaccinated with barriers they face.
NOTE Confidence: 0.8992605

00:29:11.190 -> 00:29:13.495 And again, this was the
NOTE Confidence: 0.8992605

00:29:13.495 -> 00:29:15.800 first study of its kind.

NOTE Confidence: 0.8992605

00:29:15.800 -> 00:29:18.520 Nobody had actually interviewed

NOTE Confidence: 0.8992605

00:29:18.520 -> 00:29:21.240 Syrian women to understand

NOTE Confidence: 0.8992605

00:29:21.240 -> 00:29:23.436 what is going on with the

NOTE Confidence: 0.8992605

00:29:23.436 -> 00:29:24.900 vaccination of their children?

NOTE Confidence: 0.8992605

00:29:24.900 -> 00:29:27.096 And we are in the process

NOTE Confidence: 0.8992605

00:29:27.096 -> 00:29:28.560 of analyzing this data,

NOTE Confidence: 0.8992605

00:29:28.560 -> 00:29:30.909 but there seems to be also quite a bit

NOTE Confidence: 0.8992605

00:29:30.909 -> 00:29:33.608 of barriers that they're facing and

NOTE Confidence: 0.8992605

00:29:33.608 -> 00:29:35.504 getting their children vaccinated.

NOTE Confidence: 0.8992605

00:29:35.510 -> 00:29:38.163 I don't remember if there was a

NOTE Confidence: 0.8992605

00:29:38.163 -> 00:29:40.435 particular question about HPV but I think

00:29:45.030 -> 00:29:46.494 that the vaccination

NOTE Confidence: 0.8992605

00:29:46.494 -> 00:29:47.958 is another huge issue.

NOTE Confidence: 0.8992605

00:29:47.960 -> 00:29:51.456 Many of the children, as you mention, if you

NOTE Confidence: 0.8992605

00:29:51.456 -> 00:29:53.328 are born in another country,

NOTE Confidence: 0.8992605

00:29:53.330 -> 00:29:55.770 some of them are stateless.

NOTE Confidence: 0.8992605

00:29:55.770 -> 00:29:58.255 They don't have any legal

NOTE Confidence: 0.8992605

00:29:58.255 -> 00:30:00.243 documentation from Syria or

NOTE Confidence: 0.8992605

00:30:00.250 -> 00:30:00.659 Lebanon,

NOTE Confidence: 0.8992605

00:30:00.659 -> 00:30:03.522 so some of these children are not

NOTE Confidence: 0.8992605

00:30:03.522 -> 00:30:06.018 on anybody's registry so that they

NOTE Confidence: 0.8992605

00:30:06.018 -> 00:30:08.424 kind of fall through the cracks.

NOTE Confidence: 0.8992605

00:30:08.430 -> 00:30:11.034 So vaccination coverage is

NOTE Confidence: 0.8992605

00:30:11.034 -> 00:30:12.987 another huge topic

NOTE Confidence: 0.8992605

00:30:12.990 -> 00:30:15.412 of public health

NOTE Confidence: 0.8992605

00:30:15.412 -> 00:30:17.024 priority among displaced populations.

NOTE Confidence: 0.93846506

00:30:17.740 -> 00:30:20.435 Doctor Kaveh Khnoswood is an Associate

NOTE Confidence: 0.93846506

00:30:20.435 -> 00:30:22.361 professor of Epidemiology and microbial

NOTE Confidence: 0.93846506

00:30:22.361 -> 00:30:24.846 diseases at the Yale School of Medicine.

NOTE Confidence: 0.93846506

00:30:24.850 -> 00:30:26.350 If you have questions,

NOTE Confidence: 0.93846506

00:30:26.350 -> 00:30:27.850 the address is canceranswers@yale.edu

NOTE Confidence: 0.93846506

00:30:27.850 -> 00:30:29.920 and past editions of the program

NOTE Confidence: 0.93846506

00:30:29.920 -> 00:30:31.810 are available in audio and written

NOTE Confidence: 0.93846506

00:30:31.872 -> 00:30:33.450 form at Yalecancercenter.org.

NOTE Confidence: 0.93846506

00:30:33.450 -> 00:30:36.242 We hope you'll join us next week to

NOTE Confidence: 0.93846506

00:30:36.242 -> 00:30:38.963 learn more about the fight against

NOTE Confidence: 0.93846506

00:30:38.963 -> 00:30:41.879 cancer here on Connecticut public radio.