## WEBVTT

 $00:00:00.000 \longrightarrow 00:00:03.096$  Funding for Yale Cancer Answers is

NOTE Confidence: 0.811137506363636

 $00{:}00{:}03.096 \to 00{:}00{:}06.020$  provided by Smilow Cancer Hospital.

NOTE Confidence: 0.811137506363636

00:00:06.020 --> 00:00:08.250 Welcome to Yale Cancer Answers

NOTE Confidence: 0.811137506363636

 $00:00:08.250 \longrightarrow 00:00:10.034$  with Doctor Anees Chappar.

NOTE Confidence: 0.811137506363636

 $00:00:10.040 \longrightarrow 00:00:11.890$  Yale Cancer Answers features the

NOTE Confidence: 0.811137506363636

 $00:00:11.890 \longrightarrow 00:00:13.370$  latest information on cancer

NOTE Confidence: 0.811137506363636

00:00:13.370 --> 00:00:15.265 care by welcoming oncologists and

NOTE Confidence: 0.811137506363636

 $00{:}00{:}15.265 \dashrightarrow 00{:}00{:}17.455$  specialists who are in the forefront

NOTE Confidence: 0.811137506363636

00:00:17.514 --> 00:00:19.200 of the battle to fight cancer.

NOTE Confidence: 0.811137506363636

 $00:00:19.200 \longrightarrow 00:00:21.288$  This week, it's a conversation about

NOTE Confidence: 0.811137506363636

 $00:00:21.288 \longrightarrow 00:00:23.500$  palliative care with Doctor Andrew Putnam.

NOTE Confidence: 0.811137506363636

 $00:00:23.500 \longrightarrow 00:00:25.190$  Doctor Putnam is an assistant

NOTE Confidence: 0.811137506363636

 $00{:}00{:}25.190 \dashrightarrow 00{:}00{:}26.542$  professor of clinical medicine

NOTE Confidence: 0.811137506363636

 $00:00:26.542 \longrightarrow 00:00:28.437$  at the Yale School of Medicine,

NOTE Confidence: 0.811137506363636

 $00:00:28.440 \longrightarrow 00:00:31.345$  where Doctor Chagpar is a

00:00:31.345 --> 00:00:34.020 professor of surgical oncology.

NOTE Confidence: 0.911622381818182

 $00:00:34.030 \longrightarrow 00:00:35.843$  Andrew, maybe we can start off by

NOTE Confidence: 0.911622381818182

00:00:35.843 --> 00:00:37.699 you telling us a little bit more

NOTE Confidence: 0.911622381818182

00:00:37.699 --> 00:00:39.659 about yourself and what it is you do.

NOTE Confidence: 0.834954970625

 $00:00:40.070 \dashrightarrow 00:00:42.919$  I went to medical school thinking I

NOTE Confidence: 0.834954970625

 $00:00:42.919 \longrightarrow 00:00:46.427$  wanted to be a small town doctor

NOTE Confidence: 0.834954970625

 $00{:}00{:}46.430 \dashrightarrow 00{:}00{:}48.397$  and went to residency and found out

NOTE Confidence: 0.834954970625

00:00:48.397 --> 00:00:50.110 that I like talking to patients

NOTE Confidence: 0.834954970625

 $00:00:50.110 \longrightarrow 00:00:52.350$  too much to be able to do that

NOTE Confidence: 0.834954970625

00:00:52.350 --> 00:00:54.108 because you you're not allowed

NOTE Confidence: 0.834954970625

 $00{:}00{:}54.108 \dashrightarrow 00{:}00{:}57.318$  a lot of time for family doctors.

NOTE Confidence: 0.834954970625

00:00:57.318 --> 00:01:00.810 So I found this new specialty

NOTE Confidence: 0.834954970625

 $00:01:00.920 \longrightarrow 00:01:03.398$  called palliative care

NOTE Confidence: 0.834954970625

 $00:01:03.400 \longrightarrow 00:01:06.214$  and have been doing that ever since.

NOTE Confidence: 0.834954970625

 $00:01:06.220 \longrightarrow 00:01:08.980$  So I'm a palliative care physician at Yale,

NOTE Confidence: 0.834954970625

 $00:01:08.980 \longrightarrow 00:01:12.298$  and we do pain and symptom management.

 $00:01:12.300 \longrightarrow 00:01:16.938$  We do goals of care conversations.

NOTE Confidence: 0.834954970625

 $00{:}01{:}16.940 \dashrightarrow 00{:}01{:}19.380$  We help other physicians take

NOTE Confidence: 0.834954970625

 $00:01:19.380 \longrightarrow 00:01:21.332$  care of their patients.

NOTE Confidence: 0.834954970625

 $00:01:21.340 \longrightarrow 00:01:23.846$  We're an extra layer of support.

NOTE Confidence: 0.911476620625

 $00:01:24.500 \longrightarrow 00:01:26.120$  So we've had people

NOTE Confidence: 0.911476620625

 $00:01:26.120 \longrightarrow 00:01:28.180$  on that show and we've talked

NOTE Confidence: 0.911476620625

 $00:01:28.180 \longrightarrow 00:01:30.020$  previously about palliative care.

NOTE Confidence: 0.911476620625

00:01:30.020 --> 00:01:33.800 But for those who may be unaware,

NOTE Confidence: 0.911476620625

 $00:01:33.800 \longrightarrow 00:01:36.616$  tell us a little bit more about what

NOTE Confidence: 0.911476620625

 $00{:}01{:}36.616 {\:\dashrightarrow\:} 00{:}01{:}38.513$  exactly palliative care is because it

NOTE Confidence: 0.911476620625

 $00:01:38.513 \longrightarrow 00:01:40.710$  seems to me that there is sometimes

NOTE Confidence: 0.911476620625

 $00:01:40.710 \longrightarrow 00:01:43.256$  some confusion around the term.

NOTE Confidence: 0.911476620625

 $00{:}01{:}43.256 \dashrightarrow 00{:}01{:}45.748$  Some people think it means pain and

NOTE Confidence: 0.911476620625

 $00:01:45.748 \longrightarrow 00:01:47.314$  symptom management, some people

NOTE Confidence: 0.911476620625

 $00:01:47.314 \longrightarrow 00:01:51.260$  think it means end of life Hospice care.

 $00:01:51.260 \longrightarrow 00:01:53.078$  Can you tell us a bit more about what

NOTE Confidence: 0.911476620625

 $00:01:53.078 \longrightarrow 00:01:54.926$  your definition of palliative care is?

NOTE Confidence: 0.903528782

 $00:01:55.040 \longrightarrow 00:01:58.300$  I'd be glad to, thank you.

NOTE Confidence: 0.903528782

 $00:01:58.300 \longrightarrow 00:02:01.084$  I guess part of the the confusion stems

NOTE Confidence: 0.903528782

 $00:02:01.084 \longrightarrow 00:02:04.146$  from actually the official

NOTE Confidence: 0.903528782

00:02:04.146 --> 00:02:07.508 title of my medical specialty is Hospice

NOTE Confidence: 0.903528782

 $00:02:07.508 \longrightarrow 00:02:09.998$  and palliative medicine put together.

NOTE Confidence: 0.903528782

 $00:02:10.000 \longrightarrow 00:02:13.303$  So the way I think about it is

NOTE Confidence: 0.903528782

 $00:02:13.303 \dashrightarrow 00:02:16.480$  Hospice is part of palliative medicine,

NOTE Confidence: 0.903528782

 $00:02:16.480 \longrightarrow 00:02:18.952$  but a small part. So some of the

NOTE Confidence: 0.903528782

00:02:18.952 --> 00:02:21.089 patients I see are end of life,

NOTE Confidence: 0.903528782

 $00:02:21.090 \longrightarrow 00:02:24.546$  but some of the patients I see are very

NOTE Confidence: 0.903528782

 $00:02:24.546 \longrightarrow 00:02:27.407$  early in their disease trajectory.

NOTE Confidence: 0.903528782

 $00:02:27.410 \longrightarrow 00:02:30.310$  I got called a couple of weeks ago by an

NOTE Confidence: 0.903528782

 $00:02:30.385 \longrightarrow 00:02:32.779$  oncologist saying I've got this patient

NOTE Confidence: 0.903528782

00:02:32.779 --> 00:02:36.189 who I'd like to treat with chemotherapy,

 $00:02:36.190 \longrightarrow 00:02:38.008$  however, his pain is so bad

NOTE Confidence: 0.903528782

 $00:02:38.008 \longrightarrow 00:02:40.190$  that he's in bed all the time.

NOTE Confidence: 0.903528782

00:02:40.190 --> 00:02:41.654 Can you, Doctor Putnam,

NOTE Confidence: 0.903528782

 $00:02:41.654 \longrightarrow 00:02:44.965$  please come and help me get his pain under

NOTE Confidence: 0.903528782

00:02:44.965 --> 00:02:48.030 control so that I can treat this patient?

NOTE Confidence: 0.903528782

 $00:02:48.030 \longrightarrow 00:02:52.187$  And there's a fair bit of that where we

NOTE Confidence: 0.903528782

 $00:02:52.187 \longrightarrow 00:02:55.363$  treat the symptoms caused by the disease,

NOTE Confidence: 0.903528782

 $00:02:55.370 \longrightarrow 00:02:57.142$  we treat the symptoms

NOTE Confidence: 0.903528782

 $00:02:57.142 \longrightarrow 00:03:00.306$  caused by the treatments.

NOTE Confidence: 0.903528782

 $00:03:00.306 \longrightarrow 00:03:04.740$  But it is confusing.

NOTE Confidence: 0.903528782

00:03:04.740 --> 00:03:06.932 A few weeks ago I walked into a

NOTE Confidence: 0.903528782

 $00:03:06.932 \longrightarrow 00:03:08.437$  patient's room in the hospital,

NOTE Confidence: 0.903528782

 $00{:}03{:}08.440 \dashrightarrow 00{:}03{:}10.000$  said I'm from palliative care

NOTE Confidence: 0.903528782

 $00{:}03{:}10.000 \dashrightarrow 00{:}03{:}11.840$  and the patient started to cry thinking it was end

of life.

00:03:17.540 --> 00:03:21.236 In my practice probably about

 $00:03:21.236 \longrightarrow 00:03:25.965$  20% is Hospice and 80% or so are people

NOTE Confidence: 0.903528782

 $00{:}03{:}25.965 \longrightarrow 00{:}03{:}28.002$  much earlier in their disease and

NOTE Confidence: 0.903528782

 $00:03:28.002 \longrightarrow 00:03:30.333$  I'm trying to help them get treated.

NOTE Confidence: 0.908855134583333

 $00:03:31.840 \longrightarrow 00:03:34.288$  But I think part of the issue

NOTE Confidence: 0.908855134583333

 $00:03:34.288 \longrightarrow 00:03:36.892$  is that there are many people who do

NOTE Confidence: 0.908855134583333

00:03:36.892 --> 00:03:39.068 parts and parcels of the same thing.

NOTE Confidence: 0.908855134583333

 $00:03:39.070 \longrightarrow 00:03:41.644$  So for example, the story that

NOTE Confidence: 0.908855134583333

 $00:03:41.644 \longrightarrow 00:03:43.878$  you told earlier about

NOTE Confidence: 0.908855134583333

 $00:03:43.878 \longrightarrow 00:03:45.950$  treating a patient who has pain so that

NOTE Confidence: 0.908855134583333

00:03:46.003 --> 00:03:47.987 you could get the pain under control so

NOTE Confidence: 0.908855134583333

 $00:03:47.987 \longrightarrow 00:03:50.390$  that he could be treated with chemotherapy.

NOTE Confidence: 0.908855134583333

 $00:03:50.390 \longrightarrow 00:03:52.964$  Some people would think that that

NOTE Confidence: 0.908855134583333

 $00:03:52.964 \longrightarrow 00:03:56.040$  patient should have been referred to a

NOTE Confidence: 0.908855134583333

 $00:03:56.040 \longrightarrow 00:03:58.602$  pain service or an anesthesia service.

NOTE Confidence: 0.908855134583333

00:03:58.610 --> 00:04:01.877 Can you tell us about the overlap

NOTE Confidence: 0.908855134583333

 $00:04:01.880 \longrightarrow 00:04:03.570$  that exists between palliative care

 $00:04:03.570 \longrightarrow 00:04:06.040$  and a number of other specialties?

NOTE Confidence: 0.815611411666667

 $00:04:07.300 \longrightarrow 00:04:11.296$  That's a great question.

NOTE Confidence: 0.815611411666667

00:04:11.300 --> 00:04:15.374 So palliative medicine,

NOTE Confidence: 0.815611411666667

 $00:04:15.380 \longrightarrow 00:04:16.997$  I'm part of a Cancer Center.

NOTE Confidence: 0.815611411666667

00:04:17.000 --> 00:04:19.568 So if a patient has cancer,

NOTE Confidence: 0.815611411666667

 $00:04:19.570 \longrightarrow 00:04:21.844$  the oncologist treats the cancer and

NOTE Confidence: 0.815611411666667

 $00:04:21.844 \longrightarrow 00:04:24.506$  some of the things the oncologist does

NOTE Confidence: 0.815611411666667

 $00:04:24.506 \longrightarrow 00:04:27.500$  may make the patient not feel so great,

NOTE Confidence: 0.815611411666667

 $00:04:27.500 \longrightarrow 00:04:29.180$  losing their hair, nausea.

NOTE Confidence: 0.815611411666667

 $00:04:29.180 \longrightarrow 00:04:31.244$  People hear about this,

NOTE Confidence: 0.815611411666667

 $00:04:31.244 \longrightarrow 00:04:32.774$  but they're treating the cancer.

 $00:04:34.492 \longrightarrow 00:04:36.632$  Palliative medicine is the other

NOTE Confidence: 0.815611411666667

 $00:04:36.632 \longrightarrow 00:04:38.794$  side of the coin, I guess.

NOTE Confidence: 0.815611411666667

00:04:38.794 --> 00:04:41.188 I don't do anything about the cancer.

NOTE Confidence: 0.815611411666667

 $00:04:41.190 \longrightarrow 00:04:43.020$  My job is just to make

NOTE Confidence: 0.815611411666667

 $00:04:43.020 \longrightarrow 00:04:44.240$  the patient feel better.

00:04:44.240 --> 00:04:47.050 And whether that's pain and

NOTE Confidence: 0.815611411666667

 $00:04:47.050 \longrightarrow 00:04:48.736$  symptom management discussions,

NOTE Confidence: 0.815611411666667

 $00:04:48.740 \longrightarrow 00:04:52.004$  we do a lot of talking with patients

NOTE Confidence: 0.815611411666667

 $00:04:52.004 \longrightarrow 00:04:55.220$  about how to approach their disease.

NOTE Confidence: 0.815611411666667

 $00:04:55.220 \longrightarrow 00:04:58.226$  We give a lot of support.

NOTE Confidence: 0.815611411666667

00:04:58.230 --> 00:05:00.816 If a patient has pain,

NOTE Confidence: 0.815611411666667

 $00:05:00.820 \longrightarrow 00:05:02.260$  if they go to anesthesia,

 $00:05:03.466 \longrightarrow 00:05:05.878$  if they can treat the pain,

NOTE Confidence: 0.815611411666667

 $00:05:05.880 \longrightarrow 00:05:08.820$  they'll usually use needles or some

NOTE Confidence: 0.815611411666667

00:05:08.820 --> 00:05:10.940 nerve block, something like that,

NOTE Confidence: 0.815611411666667

00:05:10.940 --> 00:05:12.460 which I don't do.

NOTE Confidence: 0.815611411666667

 $00:05:12.460 \longrightarrow 00:05:15.184$  So sometimes we do send people

NOTE Confidence: 0.815611411666667

 $00:05:15.184 \longrightarrow 00:05:17.759$  who have specific needs to them,

NOTE Confidence: 0.815611411666667

 $00:05:17.760 \longrightarrow 00:05:20.172$  but for pain service,

NOTE Confidence: 0.815611411666667

 $00:05:20.172 \longrightarrow 00:05:21.654$  palliative medicine,

NOTE Confidence: 0.815611411666667

 $00:05:21.654 \longrightarrow 00:05:24.578$  one big part of our job is to take the

00:05:24.578 --> 00:05:27.273 patient and take all the different parts,

NOTE Confidence: 0.815611411666667

 $00:05:27.280 \longrightarrow 00:05:29.740$  the cancer, the lungs, the heart,

NOTE Confidence: 0.815611411666667

 $00:05:29.740 \longrightarrow 00:05:31.948$  all the different parts that may be treated

NOTE Confidence: 0.815611411666667

00:05:31.948 --> 00:05:34.239 and put it together to make the person,

NOTE Confidence: 0.815611411666667

 $00:05:34.240 \longrightarrow 00:05:36.920$  and we treat the person.

NOTE Confidence: 0.815611411666667

 $00:05:36.920 \longrightarrow 00:05:38.204$  My team and I,

NOTE Confidence: 0.815611411666667

 $00:05:38.204 \longrightarrow 00:05:40.737$  our job is to help the patient

NOTE Confidence: 0.815611411666667

 $00:05:40.737 \longrightarrow 00:05:43.337$  get through what's going on.

NOTE Confidence: 0.815611411666667

 $00:05:43.340 \longrightarrow 00:05:45.676$  So pain is one thing that we do,

NOTE Confidence: 0.815611411666667

 $00:05:45.680 \longrightarrow 00:05:46.608$  but it's only part.

NOTE Confidence: 0.9218901375

 $00{:}05{:}47.900 \dashrightarrow 00{:}05{:}50.020$  So tell us more about the other parts.

NOTE Confidence: 0.9218901375

 $00:05:50.020 \longrightarrow 00:05:52.001$  I mean, you mentioned you and your

NOTE Confidence: 0.9218901375

 $00{:}05{:}52.001 \dashrightarrow 00{:}05{:}54.685$  team and I think that's one of the

NOTE Confidence: 0.9218901375

 $00:05:54.685 \longrightarrow 00:05:56.859$  big things about palliative care is

NOTE Confidence: 0.9218901375

 $00:05:56.859 \longrightarrow 00:05:58.589$  that it is this multidisciplinary

 $00:05:58.589 \longrightarrow 00:06:00.560$  team that has many different parts.

NOTE Confidence: 0.9218901375

 $00:06:00.560 \longrightarrow 00:06:03.210$  Can you talk a little bit more about that?

NOTE Confidence: 0.886113641666667

 $00:06:03.560 \longrightarrow 00:06:05.456$  I'd be glad to. Thank you.

NOTE Confidence: 0.886113641666667

00:06:05.460 --> 00:06:10.904 So in much of medicine,

NOTE Confidence: 0.886113641666667

 $00:06:10.904 \longrightarrow 00:06:13.510$  it's usually the Doctor at the

NOTE Confidence: 0.886113641666667

 $00:06:13.510 \longrightarrow 00:06:15.730$  top and everyone else,

NOTE Confidence: 0.886113641666667

 $00:06:15.730 \longrightarrow 00:06:19.174$  their job is to support the doctor.

NOTE Confidence: 0.886113641666667

 $00:06:19.180 \longrightarrow 00:06:21.298$  In palliative medicine, it's very different.

NOTE Confidence: 0.886113641666667

 $00{:}06{:}21.300 \dashrightarrow 00{:}06{:}24.276$  The basic unit of palliative care

NOTE Confidence: 0.886113641666667

00:06:24.276 --> 00:06:27.784 is a doctor, a nurse,

NOTE Confidence: 0.886113641666667

 $00:06:27.784 \longrightarrow 00:06:29.848$  a social worker, and a chaplain.

NOTE Confidence: 0.886113641666667

00:06:29.848 --> 00:06:32.700 And to be a true palliative care group,

NOTE Confidence: 0.886113641666667

 $00:06:32.700 \longrightarrow 00:06:35.356$  all four of those need to be present.

NOTE Confidence: 0.886113641666667

 $00:06:35.360 \longrightarrow 00:06:37.508$  And the reason is that we

NOTE Confidence: 0.886113641666667

 $00:06:37.508 \longrightarrow 00:06:38.940$  all approach the person,

NOTE Confidence: 0.886113641666667

 $00:06:38.940 \longrightarrow 00:06:41.280$  the patient, in different ways,

 $00:06:41.280 \longrightarrow 00:06:44.168$  we have different training and we focus on

NOTE Confidence: 0.886113641666667

 $00{:}06{:}44.168 \dashrightarrow 00{:}06{:}46.578$  different aspects of the patient's suffering.

NOTE Confidence: 0.886113641666667

 $00:06:46.580 \longrightarrow 00:06:47.927$  So for example,

NOTE Confidence: 0.886113641666667

00:06:47.927 --> 00:06:51.960 I guess about a year ago palliative medicine,

NOTE Confidence: 0.886113641666667

 $00:06:51.960 \longrightarrow 00:06:52.568$  palliative care,

NOTE Confidence: 0.886113641666667

00:06:52.568 --> 00:06:54.392 got consulted to a patient and

NOTE Confidence: 0.886113641666667

 $00:06:54.392 \longrightarrow 00:06:56.300$  when I went to talk with him,

NOTE Confidence: 0.886113641666667

 $00{:}06{:}56.300 \dashrightarrow 00{:}06{:}59.126$  his biggest problem was the

NOTE Confidence: 0.886113641666667

 $00{:}06{:}59.126 \dashrightarrow 00{:}07{:}01.476$  suffering he was going through

NOTE Confidence: 0.886113641666667

 $00:07:01.476 \longrightarrow 00:07:04.500$  of why is God doing this to me?

NOTE Confidence: 0.886113641666667

 $00:07:04.500 \longrightarrow 00:07:06.660$  And that was, as I said,

NOTE Confidence: 0.886113641666667

 $00:07:06.660 \longrightarrow 00:07:07.980$  the main point of his suffering.

NOTE Confidence: 0.886113641666667

 $00{:}07{:}07.980 \dashrightarrow 00{:}07{:}10.492$  And I can talk to him a little

NOTE Confidence: 0.886113641666667

00:07:10.492 --> 00:07:11.600 bit about that,

NOTE Confidence: 0.886113641666667

 $00:07:11.600 \longrightarrow 00:07:14.096$  but I very quickly got my chaplain involved

00:07:14.096 --> 00:07:16.116 because this was a type of suffering,

NOTE Confidence: 0.886113641666667

 $00{:}07{:}16.120 \dashrightarrow 00{:}07{:}19.440$  and my chaplain is much better trained to

NOTE Confidence: 0.886113641666667

 $00:07:19.440 \longrightarrow 00:07:22.585$  treat that kind of suffering than I am.

NOTE Confidence: 0.886113641666667

 $00:07:22.590 \longrightarrow 00:07:25.050$  Same with a social worker and nurse.

NOTE Confidence: 0.886113641666667

 $00:07:25.050 \longrightarrow 00:07:26.502$  Their training is different,

NOTE Confidence: 0.886113641666667

00:07:26.502 --> 00:07:29.347 they come at the person in a different

NOTE Confidence: 0.886113641666667

 $00:07:29.347 \longrightarrow 00:07:31.426$  way and often they are able to

NOTE Confidence: 0.886113641666667

 $00:07:31.426 \longrightarrow 00:07:34.015$  do things that I am not able to

NOTE Confidence: 0.886113641666667

 $00{:}07{:}34.015 \dashrightarrow 00{:}07{:}35.724$  because my training is different.

NOTE Confidence: 0.886113641666667

 $00:07:35.724 \longrightarrow 00:07:37.609$  In addition, on our team,

NOTE Confidence: 0.886113641666667

 $00:07:37.610 \longrightarrow 00:07:39.070$  we have a psychologist,

NOTE Confidence: 0.886113641666667

 $00:07:39.070 \longrightarrow 00:07:40.530$  we have a pharmacist,

NOTE Confidence: 0.886113641666667

 $00:07:40.530 \longrightarrow 00:07:42.550$  we have an art the rapist.

NOTE Confidence: 0.886113641666667

 $00{:}07{:}42.550 \to 00{:}07{:}46.550$  We try and treat the patient's total

NOTE Confidence: 0.886113641666667

 $00:07:46.550 \longrightarrow 00:07:49.560$  suffering in as many different ways as

NOTE Confidence: 0.886113641666667

 $00:07:49.560 \longrightarrow 00:07:52.565$  is necessary and being part of Yale,

 $00:07:52.570 \longrightarrow 00:07:54.922$  we also have nutritionists,

NOTE Confidence: 0.886113641666667

 $00{:}07{:}54.922 \dashrightarrow 00{:}07{:}56.686$  integrative medicine specialists,

NOTE Confidence: 0.886113641666667

 $00{:}07{:}56.690 \dashrightarrow 00{:}07{:}58.730$  and there are others who we can call,

NOTE Confidence: 0.886113641666667

 $00:07:58.730 \longrightarrow 00:08:00.340$  as you asked earlier about,

NOTE Confidence: 0.886113641666667

 $00:08:00.340 \longrightarrow 00:08:02.730$  like anesthesia pain if those

NOTE Confidence: 0.886113641666667

 $00:08:02.730 \longrightarrow 00:08:04.642$  specialties would be helpful.

NOTE Confidence: 0.94024617875

 $00:08:05.870 \longrightarrow 00:08:08.734$  And so it sounds like this is really,

NOTE Confidence: 0.94024617875

00:08:08.740 --> 00:08:10.640 quite remarkable, right,

NOTE Confidence: 0.94024617875

 $00:08:10.640 \longrightarrow 00:08:14.710$  because regardless of what the patient's

NOTE Confidence: 0.94024617875

 $00{:}08{:}14.710 \dashrightarrow 00{:}08{:}17.050$  suffering comes from, whether it's a

NOTE Confidence: 0.94024617875

 $00{:}08{:}17.050 \dashrightarrow 00{:}08{:}20.142$  spiritual existential crisis,

NOTE Confidence: 0.94024617875

 $00:08:20.142 \longrightarrow 00:08:24.007$  whether it is financial toxicity,

NOTE Confidence: 0.94024617875

 $00:08:24.010 \longrightarrow 00:08:26.942$  whether it is pain,

NOTE Confidence: 0.94024617875

 $00:08:26.942 \longrightarrow 00:08:30.607$  whether it is psychological distress,

NOTE Confidence: 0.94024617875

 $00:08:30.610 \longrightarrow 00:08:32.525$  there's somebody on your team

 $00:08:32.525 \longrightarrow 00:08:35.370$  who is able to help that patient

NOTE Confidence: 0.94024617875

 $00:08:35.370 \longrightarrow 00:08:38.324$  and the load doesn't fall on the

NOTE Confidence: 0.94024617875

 $00:08:38.324 \longrightarrow 00:08:40.741$  treating physician and similarly the

NOTE Confidence: 0.94024617875

 $00:08:40.741 \longrightarrow 00:08:43.603$  load doesn't fall on the patient.

NOTE Confidence: 0.94024617875

 $00:08:43.610 \longrightarrow 00:08:45.685$  So that sounds like that's

NOTE Confidence: 0.94024617875

 $00:08:45.685 \longrightarrow 00:08:46.930$  just an incredible resource.

NOTE Confidence: 0.94024617875

 $00:08:46.930 \longrightarrow 00:08:48.860$  But as you say,

NOTE Confidence: 0.94024617875

00:08:48.860 --> 00:08:51.464 this is something that you have at

NOTE Confidence: 0.94024617875

 $00{:}08{:}51.464 \dashrightarrow 00{:}08{:}53.900$ a large academic center like Yale.

NOTE Confidence: 0.94024617875

 $00:08:53.900 \longrightarrow 00:08:57.044$  What do you do if you're in the

NOTE Confidence: 0.94024617875

 $00{:}08{:}57.044 \dashrightarrow 00{:}08{:}59.138$  community and maybe you are

 $00{:}09{:}00.382 \dashrightarrow 00{:}09{:}03.280$  a cancer patient who may be suffering

NOTE Confidence: 0.94024617875

 $00:09:03.369 \longrightarrow 00:09:06.540$  and you want to access palliative care,

NOTE Confidence: 0.94024617875

 $00:09:06.540 \longrightarrow 00:09:08.016$  how do you do that?

NOTE Confidence: 0.858337255238095

 $00:09:10.600 \longrightarrow 00:09:12.112$  Also a good question.

NOTE Confidence: 0.858337255238095

 $00:09:12.112 \longrightarrow 00:09:14.949$  So we are a relatively new specialty

 $00:09:14.949 \longrightarrow 00:09:18.365$  in that we've only been a recognized

NOTE Confidence: 0.858337255238095

 $00:09:18.365 \longrightarrow 00:09:20.421$  specialty since about 2007.

NOTE Confidence: 0.858337255238095

00:09:20.421 --> 00:09:24.027 And so many physicians and nurses

NOTE Confidence: 0.858337255238095

 $00:09:24.027 \longrightarrow 00:09:27.118$  still don't know what we do.

NOTE Confidence: 0.858337255238095

00:09:27.120 --> 00:09:29.560 It's getting less common,

NOTE Confidence: 0.858337255238095

 $00:09:29.560 \longrightarrow 00:09:31.877$  but it still happens where it's suggested

NOTE Confidence: 0.858337255238095

00:09:31.877 --> 00:09:34.439 to send a patient for a palliative

NOTE Confidence: 0.858337255238095

 $00:09:34.439 \longrightarrow 00:09:36.695$  care consult and the response is,

NOTE Confidence: 0.858337255238095

 $00:09:36.700 \longrightarrow 00:09:38.326$  oh no, it's much too early, the

NOTE Confidence: 0.858337255238095

 $00:09:38.330 \longrightarrow 00:09:41.178$  patient isn't dying.

NOTE Confidence: 0.858337255238095

 $00{:}09{:}41.178 \dashrightarrow 00{:}09{:}44.494$  So the best way to get us involved

NOTE Confidence: 0.858337255238095

 $00:09:44.494 \longrightarrow 00:09:47.646$  though is for the patient to ask the

NOTE Confidence: 0.858337255238095

 $00:09:47.646 \longrightarrow 00:09:50.195$  doctor, whether it's a cardiologist

NOTE Confidence: 0.858337255238095

 $00:09:50.195 \longrightarrow 00:09:53.814$  or their lung doctor or an oncologist.

NOTE Confidence: 0.858337255238095

 $00:09:53.820 \longrightarrow 00:09:55.950$  Any of these certainly can have

NOTE Confidence: 0.858337255238095

 $00:09:55.950 \longrightarrow 00:09:58.420$  access to help from palliative care,

 $00:09:58.420 \longrightarrow 00:10:00.120$  especially as an inpatient

NOTE Confidence: 0.858337255238095

 $00:10:00.120 \longrightarrow 00:10:02.245$  when they're in the hospital.

NOTE Confidence: 0.858337255238095

00:10:02.250 --> 00:10:05.434 So asking for it,

NOTE Confidence: 0.858337255238095

 $00:10:05.434 \longrightarrow 00:10:08.038$  the hope is that the doctor will

NOTE Confidence: 0.858337255238095

 $00:10:08.038 \longrightarrow 00:10:09.972$  understand that it's appropriate.

 $00:10:11.540 \longrightarrow 00:10:13.240$  And they will call us,

NOTE Confidence: 0.858337255238095

 $00:10:13.240 \longrightarrow 00:10:15.545$  but patients often need to

NOTE Confidence: 0.858337255238095

00:10:15.545 --> 00:10:18.383 ask doctors more and more are

NOTE Confidence: 0.858337255238095

 $00{:}10{:}18.383 \mathrel{--}{>} 00{:}10{:}20.993$  thinking about us as a helpful

NOTE Confidence: 0.858337255238095

00:10:20.993 --> 00:10:23.899 extra layer of support for them.

NOTE Confidence: 0.858337255238095

 $00{:}10{:}23.900 \dashrightarrow 00{:}10{:}26.288$  But it still is

NOTE Confidence: 0.858337255238095

00:10:26.288 --> 00:10:28.390 helpful if the patient asks,

NOTE Confidence: 0.912556335

00:10:29.920 --> 00:10:31.780 is palliative care available

NOTE Confidence: 0.912556335

 $00:10:31.780 \longrightarrow 00:10:33.640$  on an outpatient basis?

NOTE Confidence: 0.912556335

 $00:10:33.640 \longrightarrow 00:10:34.870$  I mean, it sounds wonderful

NOTE Confidence: 0.912556335

 $00:10:34.870 \longrightarrow 00:10:36.100$  when you're in the hospital,

00:10:36.100 --> 00:10:38.698 but for many oncology

NOTE Confidence: 0.912556335

 $00:10:38.698 \longrightarrow 00:10:40.496$  patients they are

NOTE Confidence: 0.912556335

 $00:10:40.496 \longrightarrow 00:10:41.984$  at one point or another let

NOTE Confidence: 0.912556335

 $00:10:41.984 \longrightarrow 00:10:43.279$  out of the hospital.

NOTE Confidence: 0.912556335

00:10:43.280 --> 00:10:44.108 And for them,

NOTE Confidence: 0.912556335

00:10:44.108 --> 00:10:46.040 I can imagine that part of it

NOTE Confidence: 0.912556335

00:10:46.106 --> 00:10:47.901 gets even more burdensome because

NOTE Confidence: 0.912556335

 $00:10:47.901 \longrightarrow 00:10:50.383$  now they may feel like they are

NOTE Confidence: 0.912556335

 $00:10:50.383 \longrightarrow 00:10:52.231$  all alone having to deal with

NOTE Confidence: 0.912556335

 $00:10:52.231 \longrightarrow 00:10:56.098$  this with their family at home.

NOTE Confidence: 0.912556335

 $00:10:56.100 \longrightarrow 00:10:59.376$  Are there resources for outpatient

NOTE Confidence: 0.912556335

 $00:10:59.380 \longrightarrow 00:11:00.500$  palliative care?

NOTE Confidence: 0.738661208571429

 $00{:}11{:}00.750 \dashrightarrow 00{:}11{:}05.090$  Yes, there certainly are for cancer patients.

NOTE Confidence: 0.738661208571429

 $00:11:05.090 \longrightarrow 00:11:09.509$  We have a clinic in Smilow in New Haven,

NOTE Confidence: 0.738661208571429

 $00:11:09.510 \longrightarrow 00:11:12.714$  but also in North Haven and

00:11:12.714 --> 00:11:14.636 other Smilow oncology clinics

NOTE Confidence: 0.738661208571429

 $00{:}11{:}14.636 \dashrightarrow 00{:}11{:}17.408$  around this part of the state.

NOTE Confidence: 0.738661208571429

00:11:17.410 --> 00:11:20.245 And so we can have regular meetings

NOTE Confidence: 0.738661208571429

 $00:11:20.245 \longrightarrow 00:11:22.760$  with patients and they can avail

NOTE Confidence: 0.738661208571429

 $00:11:22.760 \longrightarrow 00:11:24.380$  themselves of telephone calls

NOTE Confidence: 0.738661208571429

00:11:24.380 --> 00:11:27.209 to us if they're home and their

NOTE Confidence: 0.738661208571429

00:11:27.209 --> 00:11:29.970 pain is worse and they need help.

NOTE Confidence: 0.738661208571429

00:11:29.970 --> 00:11:30.890 And quickly,

NOTE Confidence: 0.850711922727273

 $00{:}11{:}30.960 \dashrightarrow 00{:}11{:}32.766$  and if people aren't at Yale

NOTE Confidence: 0.850711922727273

 $00:11:32.766 \longrightarrow 00:11:34.680$  and they're in the community,

NOTE Confidence: 0.850711922727273

00:11:34.680 --> 00:11:36.840 can they do the same kind of thing?

NOTE Confidence: 0.850711922727273

 $00:11:36.840 \longrightarrow 00:11:39.560$  Talk to their doctor and see if there's

NOTE Confidence: 0.850711922727273

 $00:11:39.560 \longrightarrow 00:11:41.174$  outpatient palliative care that they

NOTE Confidence: 0.850711922727273

00:11:41.174 --> 00:11:43.204 might be able to avail themselves of?

NOTE Confidence: 0.817630764444444

00:11:44.110 --> 00:11:47.045 Yes, definitely ask the oncologist

NOTE Confidence: 0.817630764444444

00:11:47.045 --> 00:11:51.092 because many of the sites now have

 $00{:}11{:}51.092 \dashrightarrow 00{:}11{:}54.476$  palliative care available at that site.

NOTE Confidence: 0.817630764444444

 $00:11:54.480 \longrightarrow 00:11:56.904$  And if not, maybe they can see a

NOTE Confidence: 0.817630764444444

 $00:11:56.904 \longrightarrow 00:11:59.058$  physician at a different site.

NOTE Confidence: 0.923123613

 $00:12:00.300 \longrightarrow 00:12:02.075$  You know, one of the

NOTE Confidence: 0.923123613

 $00:12:02.075 \longrightarrow 00:12:03.850$  questions that comes up is

NOTE Confidence: 0.923123613

 $00:12:03.850 \longrightarrow 00:12:05.490$  it sounds like such a

NOTE Confidence: 0.923123613

00:12:05.490 --> 00:12:06.570 tremendous resource, right?

NOTE Confidence: 0.923123613

00:12:06.570 --> 00:12:08.250 You've got integrative oncology,

NOTE Confidence: 0.923123613

 $00:12:08.250 \longrightarrow 00:12:10.718$  you've got art therapy,

NOTE Confidence: 0.923123613

 $00:12:10.718 \longrightarrow 00:12:14.420$  you've got all of these people.

NOTE Confidence: 0.923123613

 $00:12:14.420 \longrightarrow 00:12:16.460$  Some people might be looking at this saying,

NOTE Confidence: 0.923123613

 $00:12:16.460 \longrightarrow 00:12:18.884$  wow, that sounds like such a

NOTE Confidence: 0.923123613

 $00{:}12{:}18.884 \rightarrow 00{:}12{:}20.500$  tremendous resource and certainly

NOTE Confidence: 0.923123613

 $00:12:20.566 \longrightarrow 00:12:22.256$  an extra layer of support.

NOTE Confidence: 0.923123613

00:12:22.260 --> 00:12:25.204 But it's not free and at a time

 $00:12:25.204 \longrightarrow 00:12:27.963$  when people are facing really

NOTE Confidence: 0.923123613

 $00{:}12{:}27.963 \dashrightarrow 00{:}12{:}31.178$  expensive the rapies and the financial

NOTE Confidence: 0.923123613

00:12:31.178 --> 00:12:33.410 toxicity associated with that,

NOTE Confidence: 0.923123613

 $00:12:33.410 \longrightarrow 00:12:34.679$  one may wonder,

NOTE Confidence: 0.923123613

 $00:12:34.679 \longrightarrow 00:12:37.217$  is palliative care covered by insurance?

NOTE Confidence: 0.786141265

 $00:12:38.480 \longrightarrow 00:12:39.566$  Great question.

NOTE Confidence: 0.786141265

 $00:12:39.566 \longrightarrow 00:12:41.738$  Yes, insurance covers us.

NOTE Confidence: 0.786141265

 $00:12:41.740 \longrightarrow 00:12:45.010$  We are paid basically the same

NOTE Confidence: 0.786141265

00:12:45.010 --> 00:12:47.600 way that the oncologist is.

NOTE Confidence: 0.786141265

00:12:47.600 --> 00:12:51.416 I don't know of any insurance, NOTE Confidence:

0.786141265

 $00{:}12{:}51.420 \dashrightarrow 00{:}12{:}53.716$  there may be some, but I don't know

NOTE Confidence: 0.786141265

 $00:12:53.716 \longrightarrow 00:12:56.787$  of any insurance that is paying the

NOTE Confidence: 0.786141265

 $00:12:56.787 \longrightarrow 00:12:59.212$  oncologist different from palliative care.

NOTE Confidence: 0.786141265

 $00:12:59.220 \longrightarrow 00:13:03.120$  There usually is some sort of

NOTE Confidence: 0.786141265

 $00:13:03.120 \longrightarrow 00:13:06.198$  payment at the beginning, but

 $00:13:08.826 \longrightarrow 00:13:10.820$  insurance does pay for us.

00:13:11.480 --> 00:13:12.212 Fantastic. Well,

NOTE Confidence: 0.895432729230769

 $00:13:12.212 \longrightarrow 00:13:14.408$  we're going to take a short

NOTE Confidence: 0.895432729230769

 $00:13:14.408 \longrightarrow 00:13:16.370$  break for a medical minute.

NOTE Confidence: 0.895432729230769

 $00:13:16.370 \longrightarrow 00:13:18.050$  And on the other side,

NOTE Confidence: 0.895432729230769

 $00:13:18.050 \longrightarrow 00:13:19.650$  we'll learn more about palliative

NOTE Confidence: 0.895432729230769

 $00:13:19.650 \longrightarrow 00:13:20.930$  care with my guest,

NOTE Confidence: 0.895432729230769

 $00:13:20.930 \longrightarrow 00:13:22.079$  Doctor Andrew Putnam.

NOTE Confidence: 0.791418738

00:13:22.590 --> 00:13:24.600 Funding for Yale Cancer Answers

NOTE Confidence: 0.791418738

 $00{:}13{:}24.600 \dashrightarrow 00{:}13{:}26.610$  comes from Smilow Cancer Hospital,

NOTE Confidence: 0.791418738

 $00:13:26.610 \longrightarrow 00:13:28.266$  where their one-of-a-kind.

NOTE Confidence: 0.791418738

00:13:28.266 --> 00:13:29.370 Sexuality, intimacy,

NOTE Confidence: 0.791418738

 $00:13:29.370 \longrightarrow 00:13:31.770$  and menopause program combines medical

NOTE Confidence: 0.791418738

 $00:13:31.770 \longrightarrow 00:13:33.210$  and psychological interventions

NOTE Confidence: 0.791418738

 $00:13:33.210 \longrightarrow 00:13:35.640$  for women who experience sexual

NOTE Confidence: 0.791418738

 $00:13:35.640 \longrightarrow 00:13:37.050$  dysfunction after cancer.

NOTE Confidence: 0.791418738

 $00:13:37.050 \longrightarrow 00:13:40.940$  Smilowcancerhospital.org.

 $00:13:40.940 \longrightarrow 00:13:42.570$  There are many obstacles to

NOTE Confidence: 0.791418738

 $00{:}13{:}42.570 \dashrightarrow 00{:}13{:}43.874$  face when quitting smoking,

NOTE Confidence: 0.791418738

 $00:13:43.880 \longrightarrow 00:13:46.918$  as smoking involves the potent drug nicotine.

NOTE Confidence: 0.791418738

00:13:46.920 --> 00:13:48.695 Quitting smoking is a very

NOTE Confidence: 0.791418738

00:13:48.695 --> 00:13:49.760 important lifestyle change,

NOTE Confidence: 0.791418738

 $00:13:49.760 \longrightarrow 00:13:51.239$  especially for patients

NOTE Confidence: 0.791418738

00:13:51.239 --> 00:13:52.718 undergoing cancer treatment,

NOTE Confidence: 0.791418738

 $00:13:52.720 \longrightarrow 00:13:55.000$  as it's been shown to positively

NOTE Confidence: 0.791418738

 $00:13:55.000 \longrightarrow 00:13:56.520$  impact response to treatments,

NOTE Confidence: 0.791418738

 $00:13:56.520 \longrightarrow 00:13:58.605$  decrease the likelihood that patients

NOTE Confidence: 0.791418738

 $00:13:58.605 \longrightarrow 00:14:00.273$  will develop second malignancies,

NOTE Confidence: 0.791418738

 $00:14:00.280 \longrightarrow 00:14:02.600$  and increase rates of survival.

NOTE Confidence: 0.791418738

 $00{:}14{:}02.600 \dashrightarrow 00{:}14{:}04.795$  To bacco treatment programs are currently

NOTE Confidence: 0.791418738

 $00:14:04.795 \longrightarrow 00:14:06.990$  being offered at federally designated

NOTE Confidence: 0.791418738

 $00:14:07.052 \longrightarrow 00:14:08.472$  Comprehensive cancer centers such

 $00:14:08.472 \longrightarrow 00:14:10.940$  as Yale Cancer Center and Smilow

NOTE Confidence: 0.791418738

 $00:14:10.940 \longrightarrow 00:14:11.866$  Cancer Hospital.

NOTE Confidence: 0.791418738

00:14:11.866 --> 00:14:13.718 All treatment components are

NOTE Confidence: 0.791418738

 $00:14:13.718 \longrightarrow 00:14:16.014$  evidence based and patients are

NOTE Confidence: 0.791418738

 $00:14:16.014 \longrightarrow 00:14:17.914$  treated with FDA approved first

NOTE Confidence: 0.791418738

 $00:14:17.914 \longrightarrow 00:14:20.010$  line medications as well as

NOTE Confidence: 0.791418738

 $00:14:20.010 \longrightarrow 00:14:22.038$  smoking cessation counseling that

NOTE Confidence: 0.791418738

 $00:14:22.038 \longrightarrow 00:14:24.066$  stresses appropriate coping skills.

NOTE Confidence: 0.791418738

00:14:24.070 --> 00:14:26.470 More information is available

NOTE Confidence: 0.791418738

 $00:14:26.470 \longrightarrow 00:14:27.500$  at yalecancercenter.org.

NOTE Confidence: 0.791418738

 $00:14:27.500 \longrightarrow 00:14:30.080$  You're listening to Connecticut public radio.

NOTE Confidence: 0.821761625

 $00:14:31.760 \longrightarrow 00:14:33.860$  Welcome back to Yale Cancer Answers.

NOTE Confidence: 0.821761625

00:14:33.860 --> 00:14:35.440 This is doctor Anees Chagpar

NOTE Confidence: 0.821761625

 $00{:}14{:}35.440 \dashrightarrow 00{:}14{:}37.540$  and I'm joined to night by my guest,

NOTE Confidence: 0.821761625

00:14:37.540 --> 00:14:38.746 Doctor Andrew Putnam.

NOTE Confidence: 0.821761625

 $00:14:38.746 \longrightarrow 00:14:41.560$  We're talking about palliative care and pain

 $00:14:41.621 \longrightarrow 00:14:44.237$  and symptom management for cancer patients.

NOTE Confidence: 0.821761625

 $00:14:44.240 \longrightarrow 00:14:46.354$  And while we talked a lot prior

NOTE Confidence: 0.821761625

 $00:14:46.354 \longrightarrow 00:14:48.419$  to the break about how palliative

NOTE Confidence: 0.821761625

 $00{:}14{:}48.419 \dashrightarrow 00{:}14{:}50.597$  care is really an extra layer

NOTE Confidence: 0.821761625

00:14:50.597 --> 00:14:52.957 of support for cancer patients,

NOTE Confidence: 0.821761625

 $00:14:52.960 \longrightarrow 00:14:54.535$  the next question I have for you,

NOTE Confidence: 0.821761625

 $00:14:54.540 \longrightarrow 00:14:57.300$  Andrew, is what about the caregivers?

NOTE Confidence: 0.821761625

 $00:14:57.300 \longrightarrow 00:14:59.252$  What about the family?

NOTE Confidence: 0.821761625

 $00:14:59.252 \longrightarrow 00:15:01.692$  Because so often they carry

NOTE Confidence: 0.821761625

 $00:15:01.700 \longrightarrow 00:15:04.226$  quite a bit of the load.

NOTE Confidence: 0.821761625

 $00{:}15{:}04.230 \dashrightarrow 00{:}15{:}06.478$  Can you talk a little bit about

NOTE Confidence: 0.821761625

 $00:15:06.478 \longrightarrow 00:15:08.538$  the support that you can offer them?

NOTE Confidence: 0.80939143375

00:15:10.000 --> 00:15:11.330 Great question.

NOTE Confidence: 0.80939143375

 $00:15:11.330 \longrightarrow 00:15:17.970$  Family is so crucial to a patient's care.

NOTE Confidence: 0.80939143375

 $00:15:17.970 \longrightarrow 00:15:19.380$  I think oncologists,

00:15:19.380 --> 00:15:20.790 palliative care doctors,

NOTE Confidence: 0.80939143375

 $00{:}15{:}20.790 \to 00{:}15{:}23.968$  certainly we want a caregiver to come

NOTE Confidence: 0.80939143375

 $00:15:23.968 \longrightarrow 00:15:27.026$  with the patient to their meetings

NOTE Confidence: 0.80939143375

 $00:15:27.026 \longrightarrow 00:15:29.706$  with their doctors when possible.

NOTE Confidence: 0.80939143375

 $00:15:29.710 \longrightarrow 00:15:31.110$  They are what I call

NOTE Confidence: 0.80939143375

 $00:15:31.110 \longrightarrow 00:15:33.630$  the external brain.

NOTE Confidence: 0.80939143375

 $00:15:33.630 \longrightarrow 00:15:34.918$  They're the person who's

NOTE Confidence: 0.80939143375

 $00:15:34.918 \longrightarrow 00:15:36.206$  there to remember things,

NOTE Confidence: 0.80939143375

00:15:36.210 --> 00:15:37.690 to write things down.

NOTE Confidence: 0.80939143375

00:15:37.690 --> 00:15:39.910 And this is very important because

NOTE Confidence: 0.80939143375

00:15:39.980 --> 00:15:42.674 patients often have a tough time

NOTE Confidence: 0.80939143375

 $00{:}15{:}42.674 \dashrightarrow 00{:}15{:}44.021$  remembering everything that's

NOTE Confidence: 0.80939143375

00:15:44.021 --> 00:15:46.100 going on given the medications

NOTE Confidence: 0.80939143375

 $00:15:46.100 \longrightarrow 00:15:48.045$  they're given and given the

NOTE Confidence: 0.80939143375

 $00:15:48.050 \longrightarrow 00:15:50.426$  amount of information that

NOTE Confidence: 0.80939143375

 $00:15:50.426 \longrightarrow 00:15:53.990$  patients are given also at home,

 $00:15:53.990 \longrightarrow 00:15:56.650$  they're crucial to the care at home.

NOTE Confidence: 0.80939143375

 $00:15:56.650 \longrightarrow 00:15:58.385$  I tell caregivers that

NOTE Confidence: 0.80939143375

00:15:58.385 --> 00:16:01.049 if you don't rest,

NOTE Confidence: 0.80939143375

00:16:01.050 --> 00:16:03.227 if you don't take care of yourself,

NOTE Confidence: 0.80939143375

 $00{:}16{:}03.230 \dashrightarrow 00{:}16{:}05.092$  then you're not going to be able

NOTE Confidence: 0.80939143375

 $00:16:05.092 \longrightarrow 00:16:07.358$  to do the best job you can taking

NOTE Confidence: 0.80939143375

 $00:16:07.358 \longrightarrow 00:16:09.717$  care of your loved one and

NOTE Confidence: 0.80939143375

 $00{:}16{:}09.717 \dashrightarrow 00{:}16{:}11.803$  so their care is going to suffer.

NOTE Confidence: 0.80939143375

 $00:16:11.810 \longrightarrow 00:16:14.820$  So sadly many caregivers feel that they

NOTE Confidence: 0.80939143375

 $00:16:14.820 \longrightarrow 00:16:18.281$  have to be there all the time, 24/7.

 $00{:}16{:}20.990 \dashrightarrow 00{:}16{:}24.510$  They need self-care as well.

00:16:24.932 --> 00:16:27.464 It's also important for the patient

NOTE Confidence: 0.80939143375

 $00:16:27.464 \longrightarrow 00:16:29.711$  to understand how important the

NOTE Confidence: 0.80939143375

 $00{:}16{:}29.711 \dashrightarrow 00{:}16{:}32.417$  caregiver is and also how much

NOTE Confidence: 0.80939143375

00:16:32.417 --> 00:16:34.420 suffering they're going through.

NOTE Confidence: 0.80939143375

 $00:16:34.420 \longrightarrow 00:16:36.154$  It's very clear that a patient

 $00:16:36.154 \longrightarrow 00:16:38.220$  and we know we can see this,

NOTE Confidence: 0.80939143375

 $00:16:38.220 \longrightarrow 00:16:39.795$  a patient is suffering when

NOTE Confidence: 0.80939143375

 $00:16:39.795 \longrightarrow 00:16:41.055$  they have the disease,

NOTE Confidence: 0.80939143375

00:16:41.060 --> 00:16:42.890 when they get treatment and how

NOTE Confidence: 0.80939143375

 $00:16:42.890 \longrightarrow 00:16:44.620$  much suffering they go through.

NOTE Confidence: 0.80939143375

 $00:16:44.620 \longrightarrow 00:16:47.060$  But what's really important for

NOTE Confidence: 0.80939143375

 $00:16:47.060 \longrightarrow 00:16:49.500$  the patient and the medical

NOTE Confidence: 0.80939143375

 $00:16:49.586 \longrightarrow 00:16:52.166$  team to understand is that the

NOTE Confidence: 0.80939143375

 $00{:}16{:}52.166 \dashrightarrow 00{:}16{:}54.800$  caregiver is also suffering.

NOTE Confidence: 0.80939143375

 $00:16:54.800 \longrightarrow 00:16:57.488$  The example I use when I talk to

NOTE Confidence: 0.80939143375

 $00:16:57.488 \longrightarrow 00:16:59.632$  patients and caregivers is you know

NOTE Confidence: 0.80939143375

 $00:16:59.632 \longrightarrow 00:17:02.808$  in the old movies

NOTE Confidence: 0.80939143375

 $00:17:02.808 \longrightarrow 00:17:04.593$  when they capture the professor

NOTE Confidence: 0.80939143375

 $00:17:04.600 \longrightarrow 00:17:06.550$  who has the secret formula?

NOTE Confidence: 0.80939143375

00:17:06.550 --> 00:17:08.290 They usually don't torture him,

NOTE Confidence: 0.80939143375

 $00:17:08.290 \longrightarrow 00:17:10.070$  they torture his family,

 $00:17:10.070 \longrightarrow 00:17:11.990$  his kids, his wife.

NOTE Confidence: 0.80939143375

 $00:17:11.990 \longrightarrow 00:17:15.080$  Because watching someone you love suffer

NOTE Confidence: 0.80939143375

00:17:15.080 --> 00:17:18.746 is in many ways more difficult

NOTE Confidence: 0.80939143375

 $00:17:18.746 \longrightarrow 00:17:20.579$  than suffering yourself.

NOTE Confidence: 0.80939143375

 $00:17:20.580 \longrightarrow 00:17:22.600$  So we support the family,

NOTE Confidence: 0.80939143375

 $00:17:22.600 \longrightarrow 00:17:26.156$  we have groups to help family members,

NOTE Confidence: 0.80939143375

 $00:17:26.160 \longrightarrow 00:17:28.778$  we have groups for patients as well.

00:17:30.930 --> 00:17:33.114 I can't say enough about how

NOTE Confidence: 0.80939143375

00:17:33.114 --> 00:17:34.923 important the caregiver and the

NOTE Confidence: 0.80939143375

 $00:17:34.923 \longrightarrow 00:17:37.179$  family is in the care of a patient.

 $00:17:41.000 \longrightarrow 00:17:45.518$  I think that goes hand in hand with why

NOTE Confidence: 0.815396723333333

 $00:17:45.518 \longrightarrow 00:17:48.499$  caregivers often suffer burnout because

NOTE Confidence: 0.815396723333333

00:17:48.499 --> 00:17:52.560 they know that the patient can see

NOTE Confidence: 0.815396723333333

 $00:17:52.560 \longrightarrow 00:17:54.504$  that they are suffering and they

NOTE Confidence: 0.815396723333333

 $00:17:54.504 \longrightarrow 00:17:56.960$  don't want to appear as though they're

NOTE Confidence: 0.815396723333333

 $00:17:56.960 \longrightarrow 00:17:59.156$  suffering because they know that that

00:17:59.156 --> 00:18:01.608 will exacerbate the patient suffering.

NOTE Confidence: 0.815396723333333

 $00:18:01.610 \longrightarrow 00:18:03.920$  And the patient's already suffering with

NOTE Confidence: 0.815396723333333

 $00:18:03.920 \longrightarrow 00:18:05.966$  cancer, so they don't want to make it worse.

NOTE Confidence: 0.815396723333333

 $00:18:05.970 \longrightarrow 00:18:09.344$  And so the caregiver tends to take

NOTE Confidence: 0.815396723333333

00:18:09.344 --> 00:18:12.690 on more to show that, you know what,

NOTE Confidence: 0.815396723333333

 $00:18:12.690 \longrightarrow 00:18:14.906$  this is. OK, I've got it.

NOTE Confidence: 0.815396723333333

00:18:14.906 --> 00:18:16.726 When in fact, you know,

NOTE Confidence: 0.815396723333333

 $00:18:16.726 \longrightarrow 00:18:18.274$  they they may need a bit

NOTE Confidence: 0.815396723333333

 $00:18:18.274 \longrightarrow 00:18:19.460$  of self-care themselves.

NOTE Confidence: 0.72412912

00:18:20.010 --> 00:18:22.638 Yes, caregiver burnout is

NOTE Confidence: 0.72412912

 $00{:}18{:}22.638 \to 00{:}18{:}26.050$  such an important topic and one

NOTE Confidence: 0.72412912

 $00:18:26.050 \longrightarrow 00:18:29.410$  that is not thought about very much.

NOTE Confidence: 0.72412912

 $00:18:29.410 \longrightarrow 00:18:32.315$  But yes, the caregiver needs self-care.

NOTE Confidence: 0.72412912

 $00{:}18{:}32.320 \dashrightarrow 00{:}18{:}36.429$  They need some time to be able to go out and

NOTE Confidence: 0.72412912

 $00:18:36.429 \longrightarrow 00:18:39.775$  do something for themselves to take their

NOTE Confidence: 0.72412912

 $00:18:39.775 \longrightarrow 00:18:43.478$  mind off what's going on when possible.

00:18:43.480 --> 00:18:47.830 Patients and caregivers,

NOTE Confidence: 0.72412912

 $00:18:47.830 \longrightarrow 00:18:49.738$  both of them have

NOTE Confidence: 0.72412912

00:18:49.738 --> 00:18:52.123 thoughts about things that they

NOTE Confidence: 0.72412912

 $00:18:52.123 \longrightarrow 00:18:54.649$  don't want to tell the other.

NOTE Confidence: 0.72412912

 $00:18:54.650 \longrightarrow 00:18:56.225$  Both of them have fears

NOTE Confidence: 0.72412912

 $00:18:56.225 \longrightarrow 00:18:57.485$  about what might happen,

NOTE Confidence: 0.72412912

 $00:18:57.490 \longrightarrow 00:18:59.788$  and often they're the same fears.

NOTE Confidence: 0.72412912

 $00{:}18{:}59.790 \dashrightarrow 00{:}19{:}01.870$  So for patients and care givers,

NOTE Confidence: 0.72412912

 $00:19:01.870 \longrightarrow 00:19:05.502$  I usually encourage them to talk with each

NOTE Confidence: 0.72412912

 $00:19:05.502 \longrightarrow 00:19:08.850$  other about what's going on because yes,

NOTE Confidence: 0.72412912

 $00:19:08.850 \longrightarrow 00:19:11.842$  it's fine for the caregiver to try and

NOTE Confidence: 0.72412912

 $00:19:11.842 \longrightarrow 00:19:14.709$  appear totally strong and able to do things.

NOTE Confidence: 0.72412912

 $00{:}19{:}14.710 \dashrightarrow 00{:}19{:}17.034$  And frankly, if it's a Hospice patient

NOTE Confidence: 0.72412912

 $00:19:17.034 \longrightarrow 00:19:19.926$  and near the end of life, that's possible.

NOTE Confidence: 0.72412912

00:19:19.926 --> 00:19:23.064 But by far more patients,

 $00:19:23.070 \longrightarrow 00:19:25.152$  it's a much longer time that

NOTE Confidence: 0.72412912

00:19:25.152 --> 00:19:27.559 they're going to be in treatment,

NOTE Confidence: 0.72412912

 $00:19:27.560 \longrightarrow 00:19:29.230$  they're going to need care.

NOTE Confidence: 0.72412912

 $00:19:29.230 \longrightarrow 00:19:31.925$  And so if it's not a sprint,

NOTE Confidence: 0.72412912

 $00:19:31.930 \longrightarrow 00:19:33.568$  the caregiver has to take care

NOTE Confidence: 0.72412912

 $00:19:33.568 \longrightarrow 00:19:35.180$  of him or herself as well.

NOTE Confidence: 0.900624343846154

 $00{:}19{:}35.880 \dashrightarrow 00{:}19{:}40.360$  And the other thing I think too is that

NOTE Confidence: 0.900624343846154

00:19:40.465 --> 00:19:44.100 for some patients given a diagnosis and

NOTE Confidence: 0.900624343846154

00:19:44.100 --> 00:19:48.690 I know I'm thinking of a particular friend

NOTE Confidence: 0.900624343846154

00:19:48.690 --> 00:19:52.837 of mine whose husband was fairly young,

NOTE Confidence: 0.900624343846154

 $00{:}19{:}52.837 \dashrightarrow 00{:}19{:}57.560$  in his early 50s with a really poorly

NOTE Confidence: 0.900624343846154

 $00:19:57.560 \longrightarrow 00:20:02.564$  differentiated sarcoma and the bad prognosis.

NOTE Confidence: 0.900624343846154

 $00:20:02.570 \longrightarrow 00:20:05.658$  But was left in a bit of denial,

NOTE Confidence: 0.900624343846154

00:20:05.660 --> 00:20:09.218 like this can't possibly be happening.

NOTE Confidence: 0.900624343846154

00:20:09.220 --> 00:20:13.549 And can you talk a little bit about how

NOTE Confidence: 0.900624343846154

 $00:20:13.549 \longrightarrow 00:20:17.241$  palliative care can kind of help patients

00:20:17.241 --> 00:20:20.380 and caregivers accept a diagnosis?

NOTE Confidence: 0.900624343846154

00:20:20.380 --> 00:20:22.228 Because I think that that's one

NOTE Confidence: 0.900624343846154

 $00:20:22.228 \longrightarrow 00:20:24.640$  of the the most important things.

NOTE Confidence: 0.900624343846154

 $00:20:24.640 \longrightarrow 00:20:27.368$  You can't really treat what you can't accept.

NOTE Confidence: 0.846338178333333

 $00:20:28.780 \longrightarrow 00:20:31.936$  Well, that's a really good point.

NOTE Confidence: 0.846338178333333

 $00:20:31.940 \longrightarrow 00:20:35.230$  First, I would say that different from

NOTE Confidence: 0.846338178333333

 $00:20:35.230 \longrightarrow 00:20:39.550$  the person you said often people who

NOTE Confidence: 0.846338178333333

 $00{:}20{:}39.550 \dashrightarrow 00{:}20{:}42.750$  we think are in denial aren't in denial.

NOTE Confidence: 0.846338178333333

 $00{:}20{:}42.750 \dashrightarrow 00{:}20{:}45.982$  In that many patients I ask to see

NOTE Confidence: 0.846338178333333

 $00:20:45.982 \longrightarrow 00:20:48.334$  because they say,

NOTE Confidence: 0.846338178333333

 $00{:}20{:}48.334 \dashrightarrow 00{:}20{:}49.714$  they're not facing their disease.

NOTE Confidence: 0.846338178333333

 $00:20:49.720 \longrightarrow 00:20:50.628$  They're not in denial.

NOTE Confidence: 0.846338178333333

 $00{:}20{:}50.628 \dashrightarrow 00{:}20{:}52.549$  And when I go and talk with them,

NOTE Confidence: 0.846338178333333

 $00:20:52.550 \longrightarrow 00:20:54.290$  the patient says, Oh no,

NOTE Confidence: 0.846338178333333

 $00:20:54.290 \longrightarrow 00:20:56.126$  doc, I know what's going on.

 $00:20:56.130 \longrightarrow 00:20:58.749$  I've got this cancer. I have to get treated.

NOTE Confidence: 0.846338178333333

00:20:58.750 --> 00:21:00.366 If I don't, it's going to kill me.

 $00:21:01.962 \longrightarrow 00:21:03.952$  I'm trying to be positive.

NOTE Confidence: 0.846338178333333

00:21:03.960 --> 00:21:07.380 I'm trying to do the very best I can and,

NOTE Confidence: 0.846338178333333

00:21:07.380 --> 00:21:10.621 you know, go at this disease in

NOTE Confidence: 0.846338178333333

00:21:10.621 --> 00:21:13.783 a really active way and hoping

NOTE Confidence: 0.846338178333333

 $00:21:13.783 \longrightarrow 00:21:16.558$  and thinking about beating it.

NOTE Confidence: 0.846338178333333

 $00:21:16.560 \longrightarrow 00:21:18.444$  And that's not denial.

NOTE Confidence: 0.846338178333333

 $00:21:18.444 \longrightarrow 00:21:20.252$  For the patients, however,

NOTE Confidence: 0.846338178333333

 $00{:}21{:}20.252 \dashrightarrow 00{:}21{:}23.388$  who really can't accept that they have it,

NOTE Confidence: 0.846338178333333

00:21:23.390 --> 00:21:24.509 then, you know,

NOTE Confidence: 0.846338178333333

 $00:21:24.509 \longrightarrow 00:21:27.596$  trying to beat them over the head to

NOTE Confidence: 0.846338178333333

 $00{:}21{:}27.596 \dashrightarrow 00{:}21{:}29.972$  get them to understand that isn't

NOTE Confidence: 0.846338178333333

 $00{:}21{:}29.972 \dashrightarrow 00{:}21{:}32.990$  really going to make a huge difference.

NOTE Confidence: 0.846338178333333

 $00:21:32.990 \longrightarrow 00:21:36.427$  And so trying to work with them

NOTE Confidence: 0.846338178333333

 $00:21:36.427 \longrightarrow 00:21:39.548$  gently in a way to, you know,

 $00:21:39.548 \longrightarrow 00:21:41.732$  with open-ended questions when we see

NOTE Confidence: 0.846338178333333

 $00:21:41.732 \longrightarrow 00:21:44.709$  them to try and get them to at least

NOTE Confidence: 0.846338178333333

 $00:21:44.709 \longrightarrow 00:21:46.442$  think about what's happening with

NOTE Confidence: 0.846338178333333

 $00:21:46.442 \longrightarrow 00:21:48.990$  their bodies and how important it can

NOTE Confidence: 0.846338178333333

00:21:48.990 --> 00:21:51.676 be to get treatment for their family,

NOTE Confidence: 0.846338178333333

 $00:21:51.680 \longrightarrow 00:21:52.778$  etcetera. But.

NOTE Confidence: 0.846338178333333

00:21:52.778 --> 00:21:55.523 I certainly have some patients

NOTE Confidence: 0.846338178333333

 $00:21:55.523 \longrightarrow 00:21:58.850$  who have ended up dying

NOTE Confidence: 0.846338178333333

 $00{:}21{:}58.850 \dashrightarrow 00{:}22{:}02.030$  eventually and still couldn't face it.

 $00:22:04.020 \longrightarrow 00:22:07.436$  Or they can't accept the

NOTE Confidence: 0.787842274

00:22:07.436 --> 00:22:10.874 prognosis and sometimes

NOTE Confidence: 0.787842274

 $00:22:10.874 \longrightarrow 00:22:16.352$  when faced with a really poor

NOTE Confidence: 0.787842274

00:22:16.352 --> 00:22:20.774 prognosis it is absolutely

NOTE Confidence: 0.787842274

 $00:22:20.780 \longrightarrow 00:22:24.700$  something to try to

NOTE Confidence: 0.787842274

 $00:22:24.700 \longrightarrow 00:22:28.332$  fight a disease and certainly

NOTE Confidence: 0.787842274

 $00:22:28.332 \longrightarrow 00:22:31.390$  we have many therapies coming down

 $00:22:31.390 \longrightarrow 00:22:33.850$  the Pike and clinical trials.

NOTE Confidence: 0.787842274

 $00:22:33.850 \longrightarrow 00:22:36.620$  Which can certainly be helpful.

NOTE Confidence: 0.787842274

 $00:22:36.620 \longrightarrow 00:22:38.000$  But at the same time,

NOTE Confidence: 0.787842274

 $00:22:38.000 \longrightarrow 00:22:40.346$  given a certain diagnosis

NOTE Confidence: 0.787842274

 $00:22:40.346 \longrightarrow 00:22:42.480$  at a certain time point,

NOTE Confidence: 0.787842274

00:22:42.480 --> 00:22:46.778 I find that patients need to accept

NOTE Confidence: 0.787842274

 $00:22:46.780 \longrightarrow 00:22:49.468$  the eventualities as they are unfolding

NOTE Confidence: 0.787842274

 $00:22:49.468 \longrightarrow 00:22:52.592$  and sometimes that can be really hard

NOTE Confidence: 0.787842274

 $00:22:52.592 \longrightarrow 00:22:55.100$  both for patients and for caregivers.

NOTE Confidence: 0.787842274

00:22:55.100 --> 00:22:57.660 Can you talk about how you address that

NOTE Confidence: 0.787842274

 $00{:}22{:}57.660 \dashrightarrow 00{:}23{:}00.126$  in terms of end of life and getting

NOTE Confidence: 0.787842274

00:23:00.126 --> 00:23:02.969 people to kind of come to terms with that?

NOTE Confidence: 0.843714716666667

00:23:04.670 --> 00:23:07.286 Well, I guess where I start,

NOTE Confidence: 0.843714716666667

00:23:07.290 --> 00:23:09.826 and I will often say this to patients,

NOTE Confidence: 0.843714716666667

 $00:23:09.830 \longrightarrow 00:23:13.142$  is that the The Dirty secret of medicine

NOTE Confidence: 0.843714716666667

 $00:23:13.142 \longrightarrow 00:23:16.909$  is that none of us get out of here alive.

00:23:16.910 --> 00:23:19.670 Everybody, at least in 2022,

NOTE Confidence: 0.843714716666667

 $00{:}23{:}19.670 \dashrightarrow 00{:}23{:}22.100$  with no fount ain of youth that I know of,

NOTE Confidence: 0.843714716666667

 $00:23:22.100 \longrightarrow 00:23:24.837$  everybody is going to die one day.

NOTE Confidence: 0.843714716666667

 $00:23:24.840 \longrightarrow 00:23:27.976$  And so the question is not if,

NOTE Confidence: 0.843714716666667

 $00:23:27.980 \longrightarrow 00:23:31.692$  the question is how and when and

NOTE Confidence: 0.843714716666667

 $00:23:31.692 \longrightarrow 00:23:35.400$  how is it going to be at the end.

NOTE Confidence: 0.843714716666667

 $00:23:35.400 \longrightarrow 00:23:40.723$  And so I start from there and say, OK,

NOTE Confidence: 0.843714716666667

 $00:23:40.723 \longrightarrow 00:23:44.524$  we have an uncertain amount of time

NOTE Confidence: 0.843714716666667

 $00:23:44.530 \longrightarrow 00:23:46.644$  that you're going to be alive.

NOTE Confidence: 0.843714716666667

 $00:23:46.650 \longrightarrow 00:23:47.858$  I have no idea.

NOTE Confidence: 0.843714716666667

00:23:47.858 --> 00:23:49.838 It could be days, could be weeks,

NOTE Confidence: 0.843714716666667

 $00:23:49.838 \longrightarrow 00:23:51.930$  could be months, could be years.

NOTE Confidence: 0.843714716666667

 $00{:}23{:}51.930 \dashrightarrow 00{:}23{:}54.034$  That's possible. I'd be surprised,

NOTE Confidence: 0.843714716666667

00:23:54.034 --> 00:23:55.666 but it's certainly possible.

NOTE Confidence: 0.843714716666667

00:23:55.670 --> 00:23:58.486 And so how are we going to give

 $00:23:58.486 \longrightarrow 00:24:01.190$  you the best quality of life

NOTE Confidence: 0.843714716666667

 $00:24:01.190 \longrightarrow 00:24:03.674$  hat you can have during this

NOTE Confidence: 0.843714716666667

 $00:24:03.674 \longrightarrow 00:24:05.330$  uncertain amount of time?

NOTE Confidence: 0.843714716666667

 $00:24:05.330 \longrightarrow 00:24:08.368$  And it's hard because we don't know

NOTE Confidence: 0.843714716666667

 $00:24:08.370 \longrightarrow 00:24:10.752$  how long someone's

NOTE Confidence: 0.843714716666667

 $00{:}24{:}10.752 \dashrightarrow 00{:}24{:}12.763$  going to live,

NOTE Confidence: 0.843714716666667

 $00{:}24{:}12.763 \dashrightarrow 00{:}24{:}15.267$  I could die right now from a heart

NOTE Confidence: 0.843714716666667

00:24:15.267 --> 00:24:17.349 attack while I'm talking to you.

NOTE Confidence: 0.843714716666667

00:24:17.350 --> 00:24:19.726 It's certainly possible.

NOTE Confidence: 0.843714716666667

00:24:19.726 --> 00:24:23.990 Working with patients to say

NOTE Confidence: 0.843714716666667

 $00{:}24{:}23.990 \dashrightarrow 00{:}24{:}26.006$  we can't stop you from dying.

NOTE Confidence: 0.843714716666667

00:24:26.010 --> 00:24:28.310 But the oncologist is pushing,

NOTE Confidence: 0.843714716666667

 $00:24:28.310 \longrightarrow 00:24:30.902$  trying to push your life as long as possible.

NOTE Confidence: 0.843714716666667

 $00:24:30.910 \longrightarrow 00:24:33.070$  And if there isn't more treatment

NOTE Confidence: 0.843714716666667

 $00:24:33.070 \longrightarrow 00:24:36.030$  and it is a Hospice situation,

NOTE Confidence: 0.843714716666667

 $00:24:36.030 \longrightarrow 00:24:38.900$  then working with the patient again for

 $00:24:38.900 \longrightarrow 00:24:41.534$  however long they're going to live to

NOTE Confidence: 0.843714716666667

 $00:24:41.534 \longrightarrow 00:24:43.922$  make them as comfortable as they can

NOTE Confidence: 0.843714716666667

 $00:24:43.922 \longrightarrow 00:24:46.378$  and to help them do whatever they need

NOTE Confidence: 0.843714716666667

 $00:24:46.378 \longrightarrow 00:24:49.196$  to do before the end of their life.

NOTE Confidence: 0.906313463529412

 $00:24:50.380 \longrightarrow 00:24:51.970$  And talk a little bit about

NOTE Confidence: 0.906313463529412

 $00:24:51.970 \longrightarrow 00:24:53.846$  how you help the family members

NOTE Confidence: 0.906313463529412

 $00:24:53.846 \longrightarrow 00:24:55.736$  and the caregivers with that,

NOTE Confidence: 0.906313463529412

 $00{:}24{:}55.740 \dashrightarrow 00{:}24{:}58.134$  because I think that that's the other

NOTE Confidence: 0.906313463529412

00:24:58.134 --> 00:25:00.765 piece that is really tragic, right?

NOTE Confidence: 0.906313463529412

 $00:25:00.765 \longrightarrow 00:25:03.145$  Is that watching somebody

NOTE Confidence: 0.906313463529412

 $00:25:03.145 \longrightarrow 00:25:06.120$  that you love pass away

NOTE Confidence: 0.906313463529412

 $00:25:06.120 \longrightarrow 00:25:08.250$  is almost worse than passing

NOTE Confidence: 0.906313463529412

 $00{:}25{:}08.250 \dashrightarrow 00{:}25{:}09.528$  away yourself sometimes.

NOTE Confidence: 0.753824828

 $00:25:10.630 \longrightarrow 00:25:13.950$  Yeah, certainly

NOTE Confidence: 0.753824828

 $00:25:13.950 \longrightarrow 00:25:15.926$  you were talking or we

 $00:25:15.926 \longrightarrow 00:25:17.831$  were both talking about patients not

NOTE Confidence: 0.753824828

 $00:25:17.831 \longrightarrow 00:25:19.853$  being able to face their disease.

NOTE Confidence: 0.753824828

 $00:25:19.860 \longrightarrow 00:25:20.970$  Well, there's also,

NOTE Confidence: 0.753824828

 $00:25:20.970 \longrightarrow 00:25:22.820$  there are also caregivers and

NOTE Confidence: 0.753824828

 $00:25:22.820 \longrightarrow 00:25:24.519$  families who can't really face

NOTE Confidence: 0.753824828

 $00:25:24.519 \longrightarrow 00:25:26.605$  that their loved one is sick and

NOTE Confidence: 0.753824828

00:25:26.673 --> 00:25:28.605 that they have a cancer that

NOTE Confidence: 0.753824828

00:25:28.605 --> 00:25:31.384 they're probably going to die from.

NOTE Confidence: 0.753824828

00:25:31.384 --> 00:25:35.094 And so again having groups,

NOTE Confidence: 0.753824828

00:25:35.100 --> 00:25:37.296 I strongly recommend going to

NOTE Confidence: 0.753824828

 $00{:}25{:}37.296 \to 00{:}25{:}39.933$  a group of people who have loved

NOTE Confidence: 0.753824828

 $00:25:39.933 \longrightarrow 00:25:42.495$  ones who have a similar disease or

NOTE Confidence: 0.753824828

00:25:42.570 --> 00:25:44.958 the same disease lung cancer or

NOTE Confidence: 0.753824828

 $00:25:44.960 \longrightarrow 00:25:45.884$  liver cancer,

NOTE Confidence: 0.753824828

 $00:25:45.884 \longrightarrow 00:25:49.118$  in order to compare notes with other

NOTE Confidence: 0.753824828

 $00:25:49.118 \longrightarrow 00:25:52.427$  people and the talking about it can help.

 $00:25:52.430 \longrightarrow 00:25:54.515$  It can help with understanding

NOTE Confidence: 0.753824828

 $00:25:54.515 \longrightarrow 00:25:55.766$  what's going on.

NOTE Confidence: 0.753824828

00:25:55.770 --> 00:25:57.432 It can really help knowing that

NOTE Confidence: 0.753824828

 $00:25:57.432 \longrightarrow 00:25:59.134$  there are other people who are

NOTE Confidence: 0.753824828

 $00:25:59.134 \longrightarrow 00:26:00.489$  going through the same thing.

NOTE Confidence: 0.753824828

 $00:26:00.490 \longrightarrow 00:26:01.954$  You're not alone.

NOTE Confidence: 0.753824828

 $00:26:01.954 \longrightarrow 00:26:02.930$  There are others

 $00{:}26{:}05.290 \dashrightarrow 00{:}26{:}07.986$  but it can be really hard and that

NOTE Confidence: 0.753824828

 $00{:}26{:}07.986 \dashrightarrow 00{:}26{:}10.777$  makes it more hard on the patient

NOTE Confidence: 0.753824828

00:26:10.777 --> 00:26:13.370 if the family and caregiver can't

NOTE Confidence: 0.753824828

 $00{:}26{:}13.370 \dashrightarrow 00{:}26{:}15.850$  understand what's going to happen.

NOTE Confidence: 0.753824828

 $00:26:15.850 \longrightarrow 00:26:19.250$  You don't want to, but yeah,

NOTE Confidence: 0.753824828

 $00:26:19.250 \longrightarrow 00:26:22.016$  we need our social worker, chaplain.

NOTE Confidence: 0.753824828

 $00{:}26{:}22.020 \dashrightarrow 00{:}26{:}24.057$  We all try and support the person

NOTE Confidence: 0.753824828

00:26:24.057 --> 00:26:25.638 while gently helping them come

NOTE Confidence: 0.753824828

 $00:26:25.638 \longrightarrow 00:26:26.610$  to an understanding.

00:26:26.660 --> 00:26:29.498 Yeah, the other situation I think,

NOTE Confidence: 0.807035781666667

 $00:26:29.500 \longrightarrow 00:26:32.986$  which is particularly tragic is the

NOTE Confidence: 0.807035781666667

 $00:26:32.986 \longrightarrow 00:26:36.090$  patient who doesn't have family.

NOTE Confidence: 0.807035781666667

00:26:36.090 --> 00:26:38.267 What do you do in that circumstance?

NOTE Confidence: 0.807035781666667

 $00:26:38.270 \longrightarrow 00:26:41.390$  We talked about how important having

NOTE Confidence: 0.807035781666667

 $00:26:41.390 \longrightarrow 00:26:44.818$  caregivers and loved ones and family

NOTE Confidence: 0.807035781666667

 $00:26:44.818 \longrightarrow 00:26:48.090$  with you as you go through cancer is.

NOTE Confidence: 0.807035781666667

 $00{:}26{:}48.090 --> 00{:}26{:}50.540$  Talk about what do you do in

NOTE Confidence: 0.807035781666667

 $00:26:50.540 \longrightarrow 00:26:52.149$  the situation where somebody

NOTE Confidence: 0.807035781666667

 $00:26:52.149 \longrightarrow 00:26:54.579$  doesn't have that support.

NOTE Confidence: 0.833183627142857

 $00{:}26{:}55.960 \dashrightarrow 00{:}26{:}58.788$  That can be tragic.

NOTE Confidence: 0.833183627142857

00:26:58.790 --> 00:27:02.198 First I guess we try and

NOTE Confidence: 0.833183627142857

 $00{:}27{:}02.198 \dashrightarrow 00{:}27{:}05.887$  figure out if there really is no family.

NOTE Confidence: 0.833183627142857

 $00:27:05.890 \longrightarrow 00:27:08.044$  And often it's whoever the best

NOTE Confidence: 0.833183627142857

00:27:08.044 --> 00:27:10.823 person is in our team for talking

 $00:27:10.823 \longrightarrow 00:27:12.928$  with the patient about this.

NOTE Confidence: 0.833183627142857

 $00{:}27{:}12.930 \dashrightarrow 00{:}27{:}14.750$  Sometimes there are children,

NOTE Confidence: 0.833183627142857

 $00:27:14.750 \longrightarrow 00:27:16.570$  there are adult children,

NOTE Confidence: 0.833183627142857

 $00:27:16.570 \longrightarrow 00:27:18.390$  but they have

NOTE Confidence: 0.833183627142857

 $00:27:18.390 \longrightarrow 00:27:20.300$  not talked in 10 years

NOTE Confidence: 0.833183627142857

 $00:27:20.300 \longrightarrow 00:27:21.828$  or something like that.

NOTE Confidence: 0.833183627142857

 $00:27:21.830 \longrightarrow 00:27:24.122$  And so there are times when

NOTE Confidence: 0.833183627142857

 $00:27:24.122 \longrightarrow 00:27:26.020$  there actually is family and

NOTE Confidence: 0.833183627142857

 $00{:}27{:}26.020 \dashrightarrow 00{:}27{:}29.620$  we try and encourage them to talk to the

NOTE Confidence: 0.833183627142857

00:27:29.620 --> 00:27:32.835 family and say, this is what's going on,

NOTE Confidence: 0.833183627142857

 $00:27:32.840 \longrightarrow 00:27:33.700$  if necessary,

NOTE Confidence: 0.833183627142857

 $00:27:33.700 \longrightarrow 00:27:36.710$  I'm sorry for what I did and

NOTE Confidence: 0.833183627142857

 $00:27:36.710 \longrightarrow 00:27:38.912$  trying to encourage that person

NOTE Confidence: 0.833183627142857

 $00:27:38.912 \longrightarrow 00:27:41.438$  to come and be part of this,

NOTE Confidence: 0.833183627142857

00:27:41.968 --> 00:27:44.451 to be a caregiver or at least to take

NOTE Confidence: 0.833183627142857

 $00:27:44.451 \longrightarrow 00:27:46.859$  part in the rest of the person's life.

 $00:27:46.860 \longrightarrow 00:27:49.662$  That is possible. If there is really

NOTE Confidence: 0.833183627142857

 $00:27:49.662 \longrightarrow 00:27:52.680$  nobody in the family,

NOTE Confidence: 0.833183627142857

 $00:27:52.680 \longrightarrow 00:27:56.320$  everyone has already died or only children

NOTE Confidence: 0.833183627142857

 $00:27:56.320 \longrightarrow 00:27:57.720$  and no parents left,

NOTE Confidence: 0.937669474705882

 $00:27:59.940 \longrightarrow 00:28:01.885$  again, trying to figure

NOTE Confidence: 0.937669474705882

 $00:28:01.885 \longrightarrow 00:28:04.699$  out how best to take care of

NOTE Confidence: 0.937669474705882

 $00:28:04.699 \longrightarrow 00:28:06.674$  this person at the beginning,

NOTE Confidence: 0.937669474705882

 $00:28:06.680 \longrightarrow 00:28:08.972$  and for much of it, they may be fine.

NOTE Confidence: 0.937669474705882

00:28:08.972 --> 00:28:11.400 They're able to live on their own,

NOTE Confidence: 0.937669474705882

 $00:28:11.400 \longrightarrow 00:28:13.717$  but when they're not able to anymore,

NOTE Confidence: 0.937669474705882

 $00{:}28{:}13.720 \dashrightarrow 00{:}28{:}15.148$  when they're getting weak,

NOTE Confidence: 0.937669474705882

 $00:28:15.148 \longrightarrow 00:28:16.933$  if they're going to die,

NOTE Confidence: 0.937669474705882

 $00{:}28{:}16.940 \dashrightarrow 00{:}28{:}19.808$  that's when we get Hospice involved

NOTE Confidence: 0.937669474705882

 $00:28:19.808 \longrightarrow 00:28:22.634$  and with them hopefully try and

NOTE Confidence: 0.937669474705882

 $00:28:22.634 \longrightarrow 00:28:24.714$  figure out what is possible.

 $00:28:24.720 \longrightarrow 00:28:27.000$  How do we make sure that this person

NOTE Confidence: 0.937669474705882

 $00:28:27.000 \longrightarrow 00:28:29.026$  gets the best care that we can?

NOTE Confidence: 0.937669474705882 00:28:29.030 --> 00:28:31.080 Even though

NOTE Confidence: 0.937669474705882

 $00:28:31.080 \longrightarrow 00:28:33.058$  there isn't a family member.

NOTE Confidence: 0.909922793125

 $00:28:33.360 \longrightarrow 00:28:35.646$  Doctor Andrew Putnam is an assistant

NOTE Confidence: 0.909922793125

00:28:35.646 --> 00:28:37.170 professor of clinical medicine

NOTE Confidence: 0.909922793125

 $00:28:37.234 \longrightarrow 00:28:38.998$  at the Yale School of Medicine.

NOTE Confidence: 0.909922793125

 $00:28:39.000 \longrightarrow 00:28:41.056$  If you have questions,

NOTE Confidence: 0.909922793125

00:28:41.056 --> 00:28:43.068 the address is canceranswers@yale.edu,

NOTE Confidence: 0.909922793125

00:28:43.068 --> 00:28:45.876 and past editions of the program

NOTE Confidence: 0.909922793125

 $00:28:45.876 \longrightarrow 00:28:48.306$  are available in audio and written

NOTE Confidence: 0.909922793125

 $00:28:48.306 \longrightarrow 00:28:49.254$  form at yalecancercenter.org.

NOTE Confidence: 0.909922793125

00:28:49.254 --> 00:28:51.686 We hope you'll join us next week to

NOTE Confidence: 0.909922793125

00:28:51.686 --> 00:28:53.539 learn more about the fight against

NOTE Confidence: 0.909922793125

 $00:28:53.539 \longrightarrow 00:28:55.380$  cancer here on Connecticut Public Radio.

NOTE Confidence: 0.909922793125

 $00:28:55.380 \longrightarrow 00:28:57.756$  Funding for Yale Cancer Answers is

 $00{:}28{:}57.756 \dashrightarrow 00{:}29{:}00.000$  provided by Smilow Cancer Hospital.