

WEBVTT

NOTE duration:"00:01:00.0320000"

NOTE recognizability:0.908

NOTE language:en-us

NOTE Confidence: 0.88799137

00:00:00.000 --> 00:00:03.378 As an academic institution and an

NOTE Confidence: 0.88799137

00:00:03.380 --> 00:00:04.948 academic department, we want

NOTE Confidence: 0.88799137

00:00:04.948 --> 00:00:07.300 to be the leaders when it

NOTE Confidence: 0.88799137

00:00:07.300 --> 00:00:09.670 comes to finding solutions for patient

NOTE Confidence: 0.88799137

00:00:09.670 --> 00:00:12.464 problems in order to find new answers

NOTE Confidence: 0.88799137

00:00:12.464 --> 00:00:15.131 and better answers for the problems that

NOTE Confidence: 0.88799137

00:00:15.140 --> 00:00:18.276 face us today. We can't do that without

NOTE Confidence: 0.88799137

00:00:18.280 --> 00:00:20.235 innovation. So at a basic

NOTE Confidence: 0.88799137

00:00:20.235 --> 00:00:21.410 level, orthopedic surgery

NOTE Confidence: 0.88799137

00:00:21.410 --> 00:00:23.762 is fixing anything that goes wrong

NOTE Confidence: 0.88799137

00:00:23.762 --> 00:00:25.330 with a musculoskeletal system.

NOTE Confidence: 0.88799137

00:00:25.330 --> 00:00:27.290 The broken bones, torn tendons,

NOTE Confidence: 0.88799137

00:00:27.290 --> 00:00:28.478 aging joints, arthritis.

NOTE Confidence: 0.88799137

00:00:28.478 --> 00:00:30.062 We're looking at orthopedics  
NOTE Confidence: 0.88799137

00:00:30.062 --> 00:00:32.969 through a new lens. How can? 3D  
NOTE Confidence: 0.92627376

00:00:32.970 --> 00:00:34.695 technology help us with all  
NOTE Confidence: 0.92627376

00:00:34.695 --> 00:00:36.410 of these things. Some of  
NOTE Confidence: 0.92627376

00:00:36.410 --> 00:00:38.552 that is actually redefining the problems  
NOTE Confidence: 0.92627376

00:00:38.552 --> 00:00:42.080 that we've been treating for decades.  
NOTE Confidence: 0.9329269

00:00:42.080 --> 00:00:44.258 Here at Yale Orthopedics and Rehabilitation,  
NOTE Confidence: 0.9329269

00:00:44.260 --> 00:00:46.378 we're looking to impact well beyond  
NOTE Confidence: 0.9329269

00:00:46.378 --> 00:00:49.321 the walls of this campus to be able  
NOTE Confidence: 0.9329269

00:00:49.321 --> 00:00:51.517 to develop technology that will allow  
NOTE Confidence: 0.9329269

00:00:51.520 --> 00:00:52.992 orthopedic surgeons across the  
NOTE Confidence: 0.9329269

00:00:52.992 --> 00:00:55.510 country or across the world to help  
NOTE Confidence: 0.9329269

00:00:55.510 --> 00:00:58.020 their patients in ways that  
NOTE Confidence: 0.9329269

00:00:58.020 --> 00:01:00.028 we never imagined before.