



"The Evolution of Joint Arthroplasty in the Era of Machine Learning and Artificial Intelligence."

Time	Topic <i>Presenter</i>
1:30 pm – 3:30 pm	<p>The Implant Section Meeting will be divided into two parts, which will include a debate, and a blitz talk session. The debate will be focused on the topic of machine learning/technology-enabled arthroplasty. The blitz talk competition will feature short 3-minute talks given by younger investigators in our community. Overall, this exciting and engaging section meeting will cover a hot topic in implants while highlighting the breadth of research being performed by investigators within our community.</p> <p>Speakers:</p> <p>How 45 years of a National Hip Arthroplasty Register influenced clinical practice in Sweden. <i>Johan Kärrholm, PhD, University of Gothenburg</i></p> <p>Adult Reconstruction Research Director, Musculoskeletal Research Center Co-Director, Cleveland Clinic <i>Nicolas Piuze, MD, Mayo Clinic</i></p> <p>Associate Professor, Radboud University Medical Center <i>Dennis Janssen, PhD, Radboud University Medical Center</i></p> <p>Staff Engineer, AI Research, Stryker <i>Cole Hunter, Stryker</i></p> <p>Assistant Professor, Orthopedics and Rehabilitation, University of Iowa <i>Jacob Elkins, MD, PhD</i></p>