



CSR Summer Lecture Series 2023

Date & Time	Presentation Title & Speaker
<i>Series occurs weekly on Wednesday from 4-5pm ET. *See exceptions.</i>	
<p>Wednesday, June 7, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Bone cells and their functions”</i></p> <p style="text-align: center;">Henry Kronenberg, MD Director Center for Skeletal Research Massachusetts General Hospital</p>
<p>Wednesday, June 14, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Calcium/phosphate metabolism”</i></p> <p style="text-align: center;">Petra Simic, M.D., Ph.D. Assistant Professor of Medicine Massachusetts General Hospital</p>
<p>Wednesday, June 21, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Overview of Fracture Biology and Repair Strategies”</i></p> <p style="text-align: center;">Beth Bragdon, Ph.D. Assistant Professor of Medicine Boston University School of Medicine, Department of Orthopaedic Surgery</p>
<p>Wednesday, July 5, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Biomechanics”</i></p> <p style="text-align: center;">Lamya Karim, Ph.D Assistant Professor UMass Dartmouth</p>
<p>Wednesday, July 12, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Harnessing the Power of iPSCs to Study and Repair Cartilage”</i></p> <p style="text-align: center;">Rosanne Raftery, PhD Research Fellow in Genetics Boston Children’s Hospital</p>
<p>*Thursday, July 20, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“Gene editing and cell signaling”</i></p> <p style="text-align: center;">Marc Wein, MD, PhD Assistant Professor of Medicine, Endocrine Unit Massachusetts General Hospital</p>
<p>*Thursday, July 27, 2023 4-5 PM ET</p>	<p style="text-align: center;"><i>“ Machine Learning and Artificial Intelligence”</i></p> <p style="text-align: center;">Ata Kiapour, PhD Associate Director CSR Clinical Phenotyping Core Assistant Professor of Orthopedic Surgery Boston Children’s Hospital</p>



<p>Wednesday, August 2, 2023 4-5 PM ET</p>	<p><i>"Spatial Transcriptomics"</i></p> <p>Matt Warman Director CSR RNAseq Core Boston Children's Hospital</p>
<p>Wednesday, August 9, 2023 4-5 PM ET</p>	<p><i>"Osteoarthritis and Rheumatoid Arthritis"</i></p> <p>Jae-Hyuck Shim, PhD Associate Professor, UMass Chan Medical School & Li Zeng, PhD Associate Professor, Tufts University</p>
<p>Wednesday, August 16, 2023 4-5 PM ET</p>	<p><i>"Vitamin D"</i></p> <p>Eva Liu, M.D. Associate Director CSR Histology Core Assistant Professor of Medicine Brigham and Women's Hospital/Harvard Medical School</p>