



## CSR Summer Lecture Series 2024

Date & Time	Presentation Title & Speaker
<p style="text-align: center;"><i>Series occurs weekly on Wednesday from 4-5pm ET by Zoom</i> <i>Email <a href="mailto:CSRmail@partners.org">CSRmail@partners.org</a> for Zoom link</i></p>	
<p style="text-align: center;"><b>Wednesday, June 5, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Bone cells and their functions”</i></b></p> <p style="text-align: center;"><b>Henry Kronenberg, MD</b> Director Center for Skeletal Research Massachusetts General Hospital</p>
<p style="text-align: center;"><b>Wednesday, June 12, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Calcium/phosphate metabolism”</i></b></p> <p style="text-align: center;"><b>Petra Simic, M.D., Ph.D.</b> Assistant Professor of Medicine Massachusetts General Hospital</p>
<p style="text-align: center;"><b>Wednesday, June 26, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Biomechanics”</i></b></p> <p style="text-align: center;"><b>Lamya Karim, Ph.D</b> Assistant Professor UMass Dartmouth</p>
<p style="text-align: center;"><b>Wednesday, July 10, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Harnessing the power of Pluripotent stem cells to study and repair cartilage”</i></b></p> <p style="text-align: center;"><b>Nereida Ramirez, MD-PhD candidate</b> Harvard Medical School Harvard Graduate School of Arts &amp; Sciences Department of Biological and Biomedical Sciences Boston Children's Hospital Department of Orthopedics</p>
<p style="text-align: center;"><b>Wednesday, July 17, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Gene editing and cell signaling”</i></b></p> <p style="text-align: center;"><b>Courtney Mazur, PhD</b> Research Fellow in Medicine Massachusetts General Hospital</p>
<p style="text-align: center;"><b>Wednesday, July 24, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Machine Learning and Artificial Intelligence”</i></b></p> <p style="text-align: center;"><b>Ata Kiapour, PhD</b> Director CSR Clinical Phenotyping Core Assistant Professor of Orthopedic Surgery Boston Children's Hospital</p>
<p style="text-align: center;"><b>Wednesday, July 31, 2024</b> 4-5 PM ET</p>	<p style="text-align: center;"><b><i>“Spatial Transcriptomics”</i></b></p> <p style="text-align: center;"><b>Matt Warman</b> Director CSR RNAseq Core Boston Children's Hospital</p>



<p><b>Wednesday, August 7, 2024</b> 4-5 PM ET</p>	<p><b><i>“Osteoarthritis and Rheumatoid Arthritis”</i></b></p> <p><b>Jae-Hyuck Shim, PhD</b> Associate Professor, UMass Chan Medical School</p> <p><b>&amp;</b></p> <p><b>Li Zeng, PhD</b> Associate Professor, Tufts University</p>
<p><b>Wednesday, August 14, 2023</b> 4-5 PM ET</p>	<p><b><i>“Vitamin D”</i></b></p> <p><b>Eva Liu, M.D.</b> Associate Director CSR Histology Core Assistant Professor of Medicine Brigham and Women’s Hospital/Harvard Medical School</p>
<p><b>Wednesday, August 21, 2023</b> 4-5 PM ET</p>	<p><b><i>“Overview of Fracture Biology and Repair Strategies”</i></b></p> <p><b>Beth Bragdon, Ph.D.</b> Assistant Professor of Medicine Boston University School of Medicine, Department of Orthopaedic Surgery</p>