



MASSACHUSETTS
GENERAL HOSPITAL



Center for
Skeletal Research



HARVARD
MEDICAL SCHOOL

Center for Skeletal Research: Bone Research Workshop Series

Hosted alternatively at the HSDM and MGH on the second Friday of every month

Schedule September 2019- June 2020

Date/Time	Presentation title/ Speaker	Location
September 13, 2019 3:30pm – 5:00pm	“The Essential Role For Mitophagy in Adipocyte and Osteoblast Differentiation” Presented by Anyonya Guntur, M.S., Ph.D. Faculty Scientist Maine Medical Center Research Institute	HSDM 190 Longwood Ave., Research Education Bldg. Auditorium
	“A Novel Sp7/Ostn Axis Controls Osteocyte Morphology and Function” Presented by Jialiang Wang, Ph.D. Instructor in Medicine Endocrine Unit, Massachusetts General Hospital Harvard Medical School	
October 11, 2019 3:30pm – 5:00pm	“Osteoblasts signal to hematopoietic cells through vesicular transfer of snRNAs” Presented by Younna S. Kfoury, Ph.D. Research Fellow Center for Regenerative Medicine	MGH 50 Blossom Street, Thier One conference Room
	“Ablation of pth/pthrp receptor 1 in osteocytes accelerates aging and bone loss in mice” Presented by Yuhei Uda, Ph.D. Graduate Student Boston University Henry M. Goldman School of Dental Medicine	
November 8, 2019 3:30pm – 5:00pm <i>*First week in respect to Veteran’s Day Holiday weekend</i>	“Development of a novel gene therapy for osteoporosis using recombinant Adeno-associated virus” Presented by Jae-Hyuck Shim, Ph.D. Associate Professor, Medicine University of Massachusetts Medical Center	HSDM 190 Longwood Ave., Research Education Bldg. Auditorium
	“The role of Piezo1/2 in developing long bones” Presented by Taifeng Zhou, Ph.D. Graduate Student, Developmental Biology Harvard School of Dental Medicine Yinzi Yang Lab	

<p>December 6, 2019 3:30pm – 5:00pm <i>*First week due to space availability</i></p>	<p>“Functional Genomics of Hip Shape, Developmental Dysplasia of the Hip, and GDF5” Presented by Pushpanathan Muthuirulan, Ph.D. Research Associate Department of Human Evolutionary Biology Harvard University</p>	<p>MGH 50 Blossom Street, Thier One conference Room</p>
	<p>“Autosomal-Recessive Mutations in MESD Cause Osteogenesis Imperfecta” Presented by Guilherme Yamamoto, MD, PhD Research Fellow Department of Orthopedic Surgery Boston Children’s Hospital</p>	
<p>January 10, 2020 3:30pm – 5:00pm</p>	<p>“Targeting Bone Marrow Adipocytes in Multiple Myeloma” Presented by Michaela R. Reagan, Ph.D. Principal Investigator Maine Medical Center Research Institute Center for Molecular Medicine</p>	<p>HSDM 190 Longwood Ave., Research Education Bldg. Auditorium</p>
	<p>“Dexamethasone rescues chondrocyte viability and matrix degradation induced by injurious compression and exposure to inflammatory cytokines in a human cartilage-bone-synovium microphysiological system” Presented by Garima Dwivedi, Ph.D. Research Fellow Department of Developmental Biology Massachusetts Institute of Technology</p>	
<p>February 14, 2020 3:30pm – 5:00pm</p>	<p>“The molar pulp response to inflammation as mediated by CGRP and Shh released from neurons” Presented by Emily Moore, Ph.D., Research Fellow Harvard School of Dental Medicine Yinzi Yang Lab</p>	<p>MGH 50 Blossom Street, Thier One conference Room</p>
	<p>“Identification of a latent resident progenitor population in the adult mouse tendon” Presented by Mor Grinstein, Ph.D. Instructor in Medicine Jenna Galloway Lab</p>	
<p>March 13, 2020 3:30pm – 5:00pm</p>	<p>Conference Cancelled</p>	<p>HSDM 190 Longwood Ave., Research Education Bldg. Auditorium</p>

<p>April 10, 2020 3:30pm – 5:00pm</p>	<p>“In vitro characterization of the human segmentation clock” Margarete Diaz Cuadros, PhD Candidate Graduate Student Department of Genetics Harvard Medical School</p>	<p>Live Streaming Only: Zoom</p>
<p>May 1, 2020 3:30pm – 5:00pm <i>*First week due to space availability</i></p>	<p>“Talk Title TBD” Presented by Vicki Rosen, Ph.D. Professor of Developmental Biology and Chair of the Department of Developmental Biology Harvard School of Dental Medicine</p>	<p>Live Streaming Only: Zoom</p>
<p>June 12, 2020 3:30pm – 5:00pm</p>	<p>“Talk Title TBD” Presented by Deneen M. Wellik, PhD University of Wisconsin-Madison</p>	<p>MGH 50 Blossom Street, Thier One Conference Room</p>