## Disease Program Seminar Series | 2020-2021

Third Wednesday\* of each month | Noon to 1 p.m. | Via Zoom, registration required | All are welcome!

Register for any and all sessions by clicking here

HSC HARVARD STEM CELL INSTITUTE

September 16	DIABETES Doug Melton, Moderator	Stephan Kissler, PhD   Joslin Immune Regulation	Nayara Leite, PhD   Melton LabInduced Pluripotent Stem Cells for Type 1Diabetes in vitro Modeling and ImmuneProtection of β Cells.
October 21	BLOOD Vijay Sankaran, Moderator	Satish Nandakumar, PhD, MB, BS & Lara Wahlster, MD, PhD – Postdocs, Sankaran Lab - BCH	How Inherited Variation Can Alter Hematopoiesis and the Blood Cancer Risk
November 18	MUSCULOSKELETAL Jenna Galloway, Moderator	<b>Jialiang Wang, PhD</b>   Wein Lab-MGH A Neuronally-expressed Sp7- dependent Program Controls Osteocyte Development	<b>Qian Cong, PhD</b>   Yang Lab-HSDM Heterotopic ossification is promoted by a self- amplifyng and self-propagating osteogenic signaling loop
December 16	<b>SKIN</b> George Murphy, Moderator	<b>Christine Lian, MD</b>   BWH Epigenetic modulation of the ABCB5 cancer stem cell gene	<b>Diana Wang, PhD</b>   Murphy-Lian Lab - BWH ATF3: An overlooked transcription factor for melanoma virulence?
January 15* *Friday *Special seminar	CANCER Mario Suva & Carla Kim, Moderators	Sean Morrison, PhD How niches sustain cells: going beyond growth factors UTSouthwestern Medical Center	
January 20	MUSCULOSKELETAL April Craft, Moderator	<b>Jenna Galloway, PhD</b> Tendon Regenerative Biology	Xubo Niu, PhD   Galloway Lab, MGH Identification of a novel, tendon-promoting pathway
February 17	MUSCULOSKELETAL Vicki Rosen, Moderator	<b>Diane Carlone, PhD</b> CXXC Finger Protein 1 is essential for progenitor cell differentiation during limb development	<b>Tatiana Fontelonga, PhD</b>   BCH Tetraspanin CD82 in muscle stem cells and muscular dystrophy
March 17	CARDIOVASCULAR Richard Lee, Moderator	<b>Richard Lee, MD</b> Stem Cell-derived Human Cardiomyocytes for Heart Failure	Jessica Garbern, MD, PhD   Lee Lab Disease Modeling with Cardiomyocytes
April 21	NERVOUS SYSTEM Tracy Young-Pearse, Moderator	<b>TBA</b> TBA	<b>TBA</b> TBA
May 19	NERVOUS SYSTEM Lee Rubin, Moderator	<b>TBA</b> TBA	<b>TBA</b> TBA