

# 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](#)

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