

BIOMEDICAL SCIENCE & ENGINEERING

SPRING 2014 SEMINAR SERIES

Engineering Cellular Microenvironments to Study Mechanotransduction

Christopher Chen, M.D., Ph.D.
Biomedical Engineering, Boston U

January 31
Friday 10 AM

3D Tissue Platforms for Liver Toxicology

Shyam Bale, Ph.D. & Abhinav Bhushan, Ph.D.
CEM, MGH

February 14
Friday 12:30 PM

Epigenetics Marker 5-hydroxymethylcytosine and the Pathobiology of Melanoma

Christine Lian, M.D.
Pathology, BWH

February 28
Friday 10 AM

Lyopreservation of Nucleated Mammalian Cells

Alireza Abazari, Ph.D.
CEM, MGH

March 13
Thursday 12:30 PM

Obstacles to the Clinical Application of Liver Xenotransplantation

Heidi Yeh, M.D.
Transplant Surgery, MGH

March 28
Friday 10 AM

Preservation and Reengineering of the Liver for Transplantation

Bote Bruinsma, MSc.
CEM, MGH

April 11
Friday 12:30 PM

Investigating Cellular Phenotypes Using Mechanical Biomarkers

Eric Darling, Ph.D.
Biomedical Engineering, Brown U

April 25
Friday 10 AM

Neuropilin 2: A New Player in Hollow Organ Pathophysiology

Rosalyn Adam, Ph.D.
Urology, Children's Hospital Boston

May 9
Friday 10 AM

Enabling 3D Microenvironment for Bone Marrow Bioengineering

Jungwoo Lee, Ph.D.
CEM, MGH

May 23
Friday 12:30 PM

LOCATION: 4th Floor Conference Room
Shriners Burns Hospital, 51 Blossom Street, Boston

Co-Sponsored by the Center for Engineering in Medicine
and the Shriners Burns Hospital

For more information, please contact Ilana Reis at 617-371-4882 or cemmail@sbi.org

