

Advances in Molecular & Cellular Pathology

Seminar Series Tuesdays 12-1 PM

THT 740

Spring 2016 Schedule

January 5, 2016

Chenbi Chang, Ph.D.
The University of Alabama at Birmingham
"Cell Migration: New Regulators and Signal
Crosstalk – Lessons from A Vertebrate Animal Model"

January 12, 2016

Sadis Matalon, Ph.D., Dr.Sc. (Hon.)
The University of Alabama at Birmingham
"Mechanisms and Modification of Acute Lung Injury and
Repair: from Environmental Disasters to Acid Aspiration"

January 19, 2016

Sean Stowell, M.D., Ph.D.
Emory University School of Medicine
"Understanding Fundamental Biological Processes Through
the Lens of Transfusion Medicine"

January 26, 2016

Lalita Shevde-Samant, Ph.D.
The University of Alabama at Birmingham
"The Loss of Merlin: Causes and Consequences"

February 2, 2016

Jeffrey Robbins, Ph.D.
Cincinnati Children's Hospital
"Protein Aggregation and Cardiac Disease: Establishing Cause
and Effect"

February 9, 2016

Malay Basu, Ph.D.
The University of Alabama at Birmingham
"Unraveling Novel Biological Paradigms from
Large-scale Analysis of Cancer Genomes"

February 16, 2016

Mukesh K. Jain, M.D.
Professor of Medicine
Case Western Reserve University
"KLFs – nodal regulators of metabolism"

February 23, 2016

Andra R. Frost, M.D.
The University of Alabama at Birmingham
"A Bioengineering Approach to Modeling Breast
Cancer In Vitro"

March 1, 2016

Tian Rong, MD, PhD
University of Washington
"Mitochondrial Function Modulates Cardiac
Stress Responses"

March 8, 2016

Thomas Clemens, PhD
The Johns Hopkins University, School of Medicine
"Bone Cell Biogenetics and Global Energy Homeostasis"

March 15, 2016

Songtao Shi, DDS, MS, PhD
University of Pennsylvania
"Mesenchymal Stem Cells: Disease and Cure"

March 22, 2016

SPRING BREAK-NO SEMINAR

March 29, 2016

Robert A. Kesterson, Ph.D.
The University of Alabama at Birmingham
"CRISPRs & Genome Editing: Easy as Pie"

April 5, 2016

Jianhua Zhang, Ph.D.
The University of Alabama at Birmingham
"Autophagy Regulation in Neurons"

April 12, 2016

Sudhir Srivastava, Ph.D., M.P.H.
NCI
"It Takes a Village"

April 19, 2016

Scott A. Tomlins, M.D., Ph.D.
University of Michigan School of Medicine
"Translating the Cancer Genome to the Clinic"

April 26, 2015

Hubert M. Tse, Ph.D.
The University of Alabama at Birmingham
"The Interplay of Free Radicals and Autoimmune Diabetes"

May 3, 2016

Phillip D. Smith, M.D.
The University of Alabama at Birmingham
Professor of Medicine and Microbiology
TBA

May 10, 2016

Casey D. Morrow, Ph.D.
The University of Alabama at Birmingham
"UAB Microbiome Resource: Precision Medicine to Monitor
And Repair Microbial Communities"

May 17, 2016

Charleen T. Chu, M.D., Ph.D.
University of Pittsburgh
"Mechanisms in Mutant LRRK2-Associated Neurodegeneration"

May 24, 2016

John C. Chatham, D.Phil.
The University of Alabama at Birmingham
"Protein O-GlcNAcylation and Regulation of Cellular Stress
Responses: An Evolving Story"