

Advances in Molecular & Cellular Pathology

Seminar Series Tuesdays 12-1 PM

Tinsley Harrison Tower THT 740

Fall 2016 Schedule

September 13, 2016

Jaroslaw "Jarek" Zmijewski, PhD

Associate Professor

UAB – Medicine

"AMPK-Activated Protein Kinase – Metabolic and Bioenergetic Control in Lung Injury and Resolution"

September 20, 2016

Jeremy J. Day, PhD

Assistant Professor

UAB – Neurobiology

"CRISPR/Cas9-based Approaches for Dissecting Epigenetic Function in Neuronal Systems"

September 27, 2016

Silvio H. Litovsky, MD

Associate Professor

UAB – Pathology

"All Atherosclerotic Plaques Are Not Created Equal: Similarities and Differences Between Native, Vein Graft, and In-Stent Atherosclerosis"

October 4, 2016

Mick D. Edmonds, PhD

Assistant Professor

UAB – Genetics

"Novel Functions of Non-coding RNA in Human Epithelial Cancers"

October 11, 2016

Xuejun "XJ" Wang, MD, PhD, FAHA

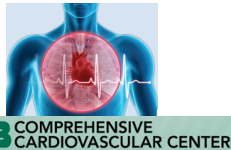
Professor

University of South Dakota –

Basic Biomedical Sciences

"Proteasome Functional Insufficiency in Pathogenesis"

*Co-Sponsor of visit: CCVC



October 18, 2016

Dejun Shen, MD, PhD

Assistant Professor

UAB – Pathology

"Pathology Centered Cancer Genomic Data Mining and Precision Oncology"

October 25, 2016

Mike Holinstat, PhD, FAHA

Associate Professor

University of Michigan Medical School –

Pharmacology and Cardiovascular Medicine

"12-Lipoxygenase and Its Metabolites as Novel Therapeutic Targets in the Prevention of Thrombosis"

*Co-Sponsor of visit: CFRB



November 1, 2016

Joanne E. Murphy-Ullrich, PhD

Professor

UAB – Pathology

"Development of Antagonists of the Thrombospondin 1 – TGF-β Pathway to Treat Myeloma and Other Diseases"

November 8, 2016

Yabing Chen, PhD

Professor

UAB - Pathology

"Harder Than It Looks: Molecular Mechanisms of Vascular Calcification"

November 15, 2016

Gregory David, PhD

Associate Professor

New York University School of Medicine –

Biochemistry and Molecular Pharmacology

"The Chromatin Associated Sin3 Proteins: At the Nexus of Cancer and Aging"

November 22, 2016

THANKSGIVING HOLIDAY- NO SEMINAR

November 29, 2016

Ronadip Banerjee, MD, PhD

Assistant Professor

UAB – Medicine

"Gestational Diabetes Mellitus from Inactivation of Prolactin Receptor and MafB in Islet β-Cells"

December 6, 2016

Jianyi "Jay" Zhang, MD, PhD

Chair, Department of Biomedical Engineering

T. Michael and Gillian Goodrich Endowed Chair of

Engineering Leadership

UAB – BME

"Resilient Heart: Mitochondria OXPHOS and Carbon Substrates Unitization"

December 13, 2016

START WINTER HOLIDAY – NO SEMINAR

SEMINARS WILL RESUME

January 10, 2017

INVITED EXTERNAL SPEAKERS: Note Co-sponsors