

Advances in Molecular & Cellular Pathology Seminar Series Tuesdays 12-1 PM Tinsley Harrison Tower THT 740 Spring 2017 Schedule

January 10, 2017

Martin E. Young, DPhil

Professor

Division of Cardiovascular Disease, UAB

"Circadian Control of Cardiac Processes -

Causes and Consequences"

January 17, 2017

Songtao Shi, DDS, PhD

Professor and Chair

School of Dental Medicine, University of Pennsylvania

"Epigenetic Regulation of Mesenchymal

Stem Cell-Based Immune Therapies"

January 24, 2017

Anath Shalev, MD

Professor and Director

Comprehensive Diabetes Center, UAB

"microRNAs, TXNIP, and Diabetes"

January 31, 2017

Adam R. Wende, PhD

Assistant Professor

Department of Pathology, UAB

"Cardiac DNA Methylation:

From Mice to Men and Back Again"

February 7, 2017

Michele T. Pritchard, PhD

Assistant Professor

University of Kansas Medical Center

"Beyond Biomarkers: Hyaluronan and the

Hyaluronan Network in Liver Health and Disease"

February 14, 2017 - ♥ Valentine's Day

Yi-Ping Li, PhD

Jay McDonald Endowed Professor

Department of Pathology, UAB

"Osteoclast Endogenous Negative Signaling Attenuates

Osteoporosis and Rheumatoid Arthritis"

February 21, 2017

Jessy Deshane, PhD

Associate Professor

Pulmonary, Allergy, and Critical Care Medicine, UAB

"Metabolic Reprogramming in the Tumor Microenvironment by Indoleamine 2,3-Dioxygenase"

February 28, 2017

Min Xie, MD, PhD

Assistant Professor

Division of Cardiovascular Disease, UAB

"The Protective Role of Autophagy in

Cardiac Ischemia/Reperfusion Injury"

March 7, 2017

Andra R. Frost, MD

Professor

Department of Pathology, UAB

"A Bioengineering Approach to Modeling

Breast Carcinoma In Vitro"

March 14, 2017

LuFang Zhou, PhD

Associate Professor

Division of Cardiovascular Disease, UAB

"Mitochondrial Dysfunction and Antioxidant Treatment in

Pressure Overload-Induced Heart Failure"

March 21, 2017

Craig L. Maynard, PhD

Assistant Professor

Department of Pathology, UAB

"Co-stimulating Mucosal Immune Regulation"

March 28, 2017

Joseph L. Messina, PhD

Professor

Department of Pathology, UAB

"Metabolic and Immune Dysfunction Following Polytrauma"

April 4, 2017

Thomas M. Ryan, PhD

Associate Professor

Biochemistry and Molecular Genetics, UAB

"Gene Editing Therapies in Humanized Mouse Models of

Beta Thalassemia Major"

April 11, 2017

Yi Li, PhD

Professor

Lester & Sue Smith Breast Center,

Baylor College of Medicine

"Molecular and Cellular Basis of Breast Tumorigenesis"

April 18, 2017

Lizhong Wang, MD, PhD

Assistant Professor

Department of Genetics, UAB

"X-Linked Tumor Suppressor Gene FOXP3"

April 25, 2017

Charleen T. Chu, MD, PhD

Professor of Pathology

University of Pittsburgh Medical Center

"Mitochondrial Mechanisms in

Mutant LRRK2 Pathogenesis"

*Co-Sponsor of visit: CFRB



May 2, 2017 START SUMMER BREAK – NO SEMINAR

START GOMMER BREAK ING GEMIN

SEMINARS WILL RESUME September 12, 2017

INVITED EXTERNAL SPEAKERS