













Department of Anesthesiology and Perioperative Medicine
Research Division Tuesday Seminar Series
NOON, BMRII, Room 101

<u>Date</u>	<u>Sponsor</u>	<u>Speaker</u>	<u>Title</u>	<u>Photograph</u>
August 18, 2015	Jianguo Gu, M.B., Ph.D.	Kiochi Noguchi, M.D., Ph.D. Professor and Chair Department of Anatomy and Neuroscience Hyogo College of Medicine Hyogo, Japan	Pronociceptive Lipid Mediators in the Spinal Cord in Neuropathic Pain	
September 8, 2015	Sadis Matalon, Ph.D., Dr.Sc. (Hon.)	Sir Magdi H. Yacoub, OM, FRS Professor of Cardiothoracic Surgery, National Heart and Lung Institute, Imperial College London; Founder and Director of Research at Harefield Heart Science Centre (Magdi Yacoub Institute)	From the Bench to Bedside: In Search of a living aortic valve	
September 15, 2015	Kevin S. Harrod, Ph.D.	Kevin S. Harrod, Ph.D. Benjamin Monroe Carraway Endowed Chair and Professor University of Alabama at Birmingham	Influenza Pathogenesis	
September 29, 2015	Timothy J. Ness, M.D., Ph.D.	Timothy J. Ness, M.D., Ph.D. Professor of Anesthesiology, University of Alabama at Birmingham	Models of Bladder Hypersensitivity	
October 13, 2015	Sadis Matalon, Ph.D., Dr.Sc. (Hon.)	Zsuzsanna Bebok, M.D. Associate Professor, University of Alabama at Birmingham	Synonymous, But Not Always Silent: The Consequences of Synonymous Mutations in the CFTR Gene.	

October 27, 2015	Jianguo Gu, M.B., Ph.D.	Jianguo Gu, M.B., Ph.D. Professor, Division of Molecular & Translational Biomedicine, Department of Anesthesiology and Perioperative Medicine at University of Alabama at Birmingham	Mechanical transduction in mammalian sensory neurons.	
November 10, 2015	Kevin S. Harrod, Ph.D.	Chad Steele, Ph.D. Professor of Medicine & Assistant Dean for Research Administration School of Medicine & Office of the Senior Vice Provost University of Alabama at Birmingham	Immune Mechanisms Contributing to Allergic Asthma Severity	
November 24, 2015	SPECIAL SEMINAR SPEAKER	Ratan K. Banik, M.D., Ph.D. Pain Medicine Fellow, University of Texas, M.D. Anderson Cancer Center	Of Rats and Mice: A Brief Journey into the Peripheral Pain Mechanisms	

December 8, 2015	Jean-Francois Pittet, MD Wagener, M.D., Ph.D.	Brant	Brant M. Wagener, M.D., Ph.D. Assistant Professor, Department of Anesthesiology University of Alabama at Birmingham	The Role of PDE4 in IL-8-dependent Inhibition of cAMP-stimulated Alveolar Fluid Clearance	
December 15, 2015	Sadis Matalon, Ph.D., Dr.Sc. (Hon.)		Roderick G. Eckenhoff, M.D. Vice Chair for Research, Austin Lamont Professor Anesthesia Department of Anesthesiology University of Pennsylvania	Anesthetic Effects on Gap Junctions	
December 22, 2015	Sadis Matalon, Ph.D., Dr.Sc. (Hon.) SPECIAL SEMINAR		Stavros Garantziotis, M.D. Acting Director, Clinical Research Program National Institute of Environmental Health Services, NIH, HHS	New insights into cell-matrix interactions in lung injury - role of TLR5 and primary cilia	

January 5, 2016	Aftab Ahmad, Ph.D.	Aftab Ahmad, Ph.D., Associate Professor, Anesthesiology Alabama at Birmingham	Department of University of	CEES (2-chloroethyl ethyl sulfide)/sulfur mustard-induced lung injury: role of coagulation and inflammation	
January 12, 2016	Jianguo Gu, M.B., Ph.D.	Gregory Dussor, Ph.D. Professor, and Brain Sciences University of Texas Health Science Center at San Antonio	Associate School of Behavioral	Meningeal afferent signaling and migraine pathophysiology	