



## PHYSIOLOGY SEMINARS, FALL 2009

<b>Date</b>	<b>Speaker</b>	<b>Affiliation</b>
<b>Aug 24 Monday, 3:00 – 4:00, LIB-110 Presented in conjunction with the Department of Molecular Biology and Immunology</b>	<b>Lindon Young, PhD</b>	<b>“Mechanisms related to endothelial nitric oxide synthase (eNOS) uncoupling in ischemia/reperfusion (I/R)” Associate Professor Department of Pathology, Microbiology, Immunology and Forensic Medicine Philadelphia College of Osteopathic Medicine Philadelphia, PA</b>
<b>Sept 11 Friday, 11:00 – 12:00, LIB-110</b>	<b>Robert T. Mallet, PhD</b>	<b>“Novel cardio-protective mechanisms of pyruvate” Professor Integrative Physiology Department University of North Texas Health Science Center Fort Worth, Texas</b>
<b>Sept 18 Friday, 11:00 – 12:00, LIB-110</b>	<b>Karin Przyklenk, PhD</b>	<b>“New strategies to improve outcome following 'heart attack': from mice to men” Director, Cardiovascular Research Institute and Professor, Departments of Physiology and Emergency Medicine Wayne State University School of Medicine Detroit, Michigan</b>
<b>Sept 25 Friday, 11:00 – 12:00, LIB-110</b>	<b>David N. Proctor, PhD</b>	<b>“Vasodilation and vascular control in limb muscles of aging humans” Associate Professor of Kinesiology, Physiology and Medicine Penn State University Park, Pennsylvania</b>
<b>Oct 2 Friday, 11:00 – 12:00, LIB-110</b>	<b>Roger O'Neil, PhD</b>	<b>“TRPV channels and mechanosensitive” calcium signaling in the kidney” Professor and Vice-Chair Dept. of Integrative Biology &amp; Pharmacology The University of Texas Health Science Center Houston, Texas</b>
<b>Oct 16 Friday, 11:00 – 12:00, LIB-110</b>	<b>Roberta A. Gottlieb, MD</b>	<b>“Role of autophagy in cardioprotection” Director, BioScience Center San Diego State University San Diego, California</b>

**Oct 23 Paul Fadel, PhD**  
**Friday, 11:00 – 12:00, LIB-110**

**“Nitric oxide deficiency and hypertension in humans: beyond the endothelium**  
**Assistant Professor**  
**Department of Medical Pharmacology & Physiology**  
**University of Missouri**  
**Columbia, MO**

**Oct 30 Javier E. Stern, MD, PhD**  
**Friday, 11:00 – 12:00, LIB-110**

**“Novel insights into inter-cellular mechanisms underlying neurohumoral integration by the PVN in health and disease conditions”**  
**Professor, Department of Physiology**  
**Georgia Medical College**  
**Augusta, Georgia**

**Nov 6 Anupam Sule, MD**  
**Friday, 11:00 – 12:00, LIB-110**

**“Title pending”**  
**Cardiovascular Science Graduate Student**  
**Integrative Physiology**  
**University of North Texas Health Science Center**  
**Fort Worth, TX**

**Dec 4 Xiangrong, Shi, PhD**  
**Friday, 11:00 – 12:00, LIB-110**

**“Title pending”**  
**Associate Professor**  
**Integrative Physiology Department**  
**University of North Texas Health Science Center**  
**Fort Worth, Texas**

**Dec 18 Irving H. Zucker, PhD**  
**Friday, 11:00 – 12:00, LIB-110**

**“The regulation of central angiotensin receptor expression in heart failure and its role in sympatho-excitation”**  
**Theodore F. Hubbard Professor of Cardiovascular Research & Chairman, Department of Cellular & Integrative Physiology**  
**Past-President, American Physiological Society**  
**University of Nebraska**  
**Nebraska**

**NOTE: JOURNAL CLUB WILL MEET ON FRIDAYS WHEN THERE ARE NO SCHEDULED SEMINARS.**