

Department of Physiology - Winter 2017 Seminar Series
11:30 - 12:30 pm Thursdays, 5364 Scott Hall (Physiology Library)
Coordinated by: Dr. James Rillema (host's name is in parentheses)

Jan. 12 th	Chaur-Dong Hsu, M.D., Chairman & Frank P. Iacobell Professor, Department of Obstetrics and Gynecology, Wayne State University School of Medicine (Rillema)	"New Insights of Apoptosis on Personalized Obstetrics"
Jan. 19 th	John Hannigan, Ph.D., Professor of Psychology and Obstetrics & Gynecology, Member-Merrill Palmer Skillman Institute, Wayne State University (Rillema)	"Markers and Long-Term Impact of Prenatal Alcohol Exposure"
Jan. 26 th	Thomas Sanderson, Ph.D., Associate Professor and Director of Basic Science Research in the Emergency Medicine Department and Cardiovascular Research Institute, Wayne State University (Rillema)	"Mitochondria in Brain Ischemia/Reperfusion Injury: Mechanistic Insights and Novel Therapeutics"
Feb. 2 nd	Steve Keteyian, Ph.D., Program Director of Preventative Cardiology, Division of Cardiovascular Medicine, Department of Internal Medicine, Director of the Henry Ford Clinical Exercise Physiology Core Laboratory, Henry Ford Hospital (Rillema)	"Making Success out of Failure... Exercise Training in Patients with Heart Failure"
Feb. 9 th	Lawrence Grossman, Ph.D., Henry L. Brasza Professor of Molecular Medicine and Genetics, Director, Center for Molecular Medicine and Genetics, Professor of Internal Medicine, Wayne State University (Rillema)	"CX9C Proteins as New Mitochondrial Retrograde Stress Regulators"
Feb. 16 th	Aiden Abidou, M.D., Ph.D., Professor of Medicine, Wayne State University, and Section Chief of Cardiology, John Dingell VA Medical Center (Jin)	"Cardiac MRI: new perspectives in cardiovascular research"
Monday Feb. 20 th	Lars Larsson, M.D., Ph.D., Professor and Senior Physician, Department of Physiology & Pharmacology, Karolinska Institute, Stockholm, Sweden (Jin)	SPECIAL SEMINAR - "Weak by machines: Skeletal Muscles as a Target in Intensive Care Unit Patients."
Feb. 23 rd	Tiffany Cook, Ph.D., Associate Professor of Molecular Medicine and Genetics & Ophthalmology, Wayne State University (Wessells)	"Neural cell fate and function in the Drosophila eye."
Mar. 2 nd	Vsevolod Polotsky, MD., PhD, Professor of Medicine, Johns Hopkins University School of Medicine (Mateika)	"Obstructive Sleep Apnea: translational Approach to Future Therapy"
Mar. 9 th	Markku Kurkinen, Ph.D., Professor of Molecular Medicine and Genetics and of Pathology, Wayne State University (Ram)	"Alzheimer dementia: Wo sind die Magischen Kugeln?" (Where are the magic bullets?)
Mar. 16 th	SPRING BREAK	
Mar. 23 rd	Physiology PhD Students - 3 minute thesis competition (Chung and Wessells)	
Mar. 30 th	Jay Kolls, M.D., Professor of Pediatrics, University of Pittsburgh (Sun)	"Type 17 Immunity at Mucosal Surfaces."
Apr. 6 th	Sakthivel Sadayappan, Ph.D., M.B.A., Professor, Department of Internal Medicine; Division of Cardiovascular Health and Disease; Director of Heart Branch of the UC Heart, Lung and Vascular Institute, University of Cincinnati (Jin)	"Molecular Mechanism of Hypertrophic Cardiomyopathy in Populations of South Asian Descendants"
Apr. 13 th	Glenn M. Toney, Ph.D., Ashbel Smith Professor of Physiology, Department of Cellular and Integrative Physiology, University of Texas, School of Medicine-Health Science Center (Mueller)	"How Sympathetic Nerve Activity Becomes Elevated in Hypertension: Evidence for a Unifying Theory."
Apr. 20 th	Robert Lasley, Ph.D. Professor of Physiology, Wayne State University	"2B or not 2B – that is the pharmaco-physiological question."