Seminar Series: Fall 2006

September

September 11 – Steven LeVine, Ph.D.
Professor, Molecular and Integrative Physiology, KUMC
Pathophysiological Manifestations Induced by Anthrax Lethal Toxin in Mice

September 18 – Jacob I Sznajder, M.D.
Professor, Medicine, Cell, Molecular Biology
Chief, Pulmonary and Critical Care Medicine
Northwestern University, Chicago, IL
The Effects of Hypoxia on the Lung Epithelium

September 25 – Brenda J Rongish, Ph.D.
Assistant Professor, Anatomy and Cell Biology, KUMC
Extracellular Matrix Dynamics in Vivo

October

October 2 - ** 36th Annual Osborn Lecture ** Lied Auditorium
Iain CAF Robinson, Ph.D.,
Division of Neurophysiology
National Institute for Medical Research, London, UK
Shedding Light on the Growth Hormone Axis: Tall Tales from Short Tails

October 9 – Shilpa Buch, Ph.D.,
Associate Professor
Molecular and Integrative Physiology, KUMC
NeuroAIDS: A Tang of HIV and the Host

October 16 - Richard N Sifers, Ph.D.,
Associate Professor of Pathology
Baylor College of Medicine, Houston, TX
Mis-Regulation of a Glycan-Based Dialog as a Modifier of Conformational Disease

October 23 – Hinrich Staecher, M.D.,
Associate Professor
Otolaryngology, KUMC
Vector Based Strategies for Gene Delivery in the Inner Ear

October 30 – Darren Wallace, Ph.D.,
Research Assistant Professor
Nephrology and Hypertension, KUMC
Epithelial Cell Proliferation in Polycystic Kidney Disease
November

**November 6** - Janette M. McAllister, Ph.D.,
Professor
Department of Cellular & Molecular Physiology and OB/GYN
Penn State Hershey Medical Center
*Androgen Excess in the PCOS Ovary: What are the Underlying Defects?*

December

**December 4** - Carl Wiener, MD, MBA
Professor and Chair
Obstetrics and Gynecology
Professor,
Molecular & Integrative Physiology, KUMC
*Fetal Adaptive Responses to Chronic Hypoxia and the Prevention of Brain Damage*

**December 11** - Mihai Popescu, Ph.D.
Research Assistant Professor
Molecular & Integrative Physiology, KUMC
*Assessment of Fetal Cardiac Electrophysiology Using Multi-Channel Magnetocardiographic (MCG) Recordings*