Seminar Series: Fall 1984

July

July 13 - Dr. R.J. Dash
Department of Endocrinology
Postgraduate Institute of Medical Education and Research
Chandigarh, India
Spare hCG Receptors in Rat Gonads During Sexual Maturation

August

August 30 - Richard D. McCabe
Doctoral Dissertation Defense
Department of Physiology
KUMC
Mechanisms of Potassium Transport by Rabbit Descending Colon

September

September 4 – Dr. Zach W. Hall
Department of Physiology
University of California, San Francisco
An Approach to the Problem of Synaptogenesis

September 10 - Dr. Richard D. McCabe
Molecular & Integrative Physiology
KUMC
Mechanisms of Colonic Ion Transport

September 17 – Dr. Terry Thrasher
Department of Physiology
University of California, San Francisco
Forebrain, Circumventricular Organ and Water Balance

September 24 - Dr. Jorgen Wieslander
Department of Biochemistry,
KUMC
Properties of Type IV Collagen and the Relationship to Good Pasture's Syndrome

October

October 1 - Dr. Frank Siri
Molecular & Integrative Physiology
KUMC
Chronic Norepinephrine Infusion and Adrenergic Function of the Hypertrophied Heart

October 8 – Dr. James Voogt
Molecular & Integrative Physiology
KUMC
Does Rat Placental Lactogen Regulate Prolactin Secretion?

October 15 - Dr. John Clancy
Department of Anatomy
KUMC
The Cellular Basis of Graft vs Host Disease in the Rat

October 22 - Dr. S.K. Dey
Department of Obstetrics & Gynecology
KUMC
Catechol Estrogens in Implantation

October 29 - Dr. John Trank
Molecular & Integrative Physiology
KUMC
Print and Plot Physiology

November

November 5 - Dr. Dennis Valenzeno
Molecular & Integrative Physiology
KUMC
Photomodification of RBC Membranes

November 13 - Dr. Allen C. Enders
Department of Human Anatomy
University of California, Davis
Comparative Structural Aspects of Implantation

November 14 - Dr. Roger A. Pedersen
Department of Radiology and Anatomy
University of California, San Francisco
Cell Lineage in Early Mouse Embryos Studied by Microinjection of Horseradish Peroxidase

November 16 - Dr. Barry Bavister
Regional Primate Research Center
University of Wisconsin, Madison
In Vitro Fertilization and Embryo Development in the Rhesus Monkey
November 19 - Dr. Bruce Kimler  
Department of Radiation Therapy  
KUMC  
*Toxic Effects of Thoracic Irradiation and Cancer Chemotherapy Agents in the Rat*

November 26 - Dr. Richard Lolley  
Chief of Developmental Neurology  
VA Medical Center  
Sepulveda, CA  
*Phosphodiesterase Deficit in Inherited Blindness in rd Mice and Irish Setter Dogs, Probing the Molecular Basis of Photoreceptor Degeneration*

December 3 - Dr. Kenneth L. Goetz  
Department of Experimental Medicine  
St. Luke's Hospital  
*Effects of Atrial Natriuretic Factor in the Conscious Dog*

December 10 - Dr. Thomas J. Imig  
Molecular & Integrative Physiology  
KUMC  
*Tonotopic Organization of the Medial Geniculate Body in the Cat*

December 17 - Dr. Theodore Lawwill  
Department of Ophthalmology,  
KUMC  
*Chronic Effects of Light on the Retina*

December 20 - **Ph.D. Dissertation defense**  
Matthew T. Zupka  
Molecular & Integrative Physiology  
KUMC  
*The Role of K Channels on Real K Transport: Effects of Barium and Calcium*

December 21 - **Ph.D. Dissertation Defense**  
Mohammad A. Shaban, M.D.  
Molecular & Integrative Physiology  
KUMC  
*Effects of the Dopamine Agonist, Bromocriptine (CB-154), on Ovarian and Pituitary Function and Puberty in the Female Rat*