Seminar Series: Fall 1977

August

August 25 - Dr. Richard E. Talbott  
Department of Physiology  
University of Oregon Health Sciences Center  
*In Quest of a Functional Model for Postural Control in Dogs and Humans*

September

September 1 - Dr. Paul D. Cheney  
Department of Physiology & Biophysics  
University of Washington School of Medicine  
*Organization and Functional Properties of the Cortico-Motor Neuronal System in the Primate*

September 26 – Dr. Ralph Adams  
Chemistry  
University of Kansas  
Electrochemistry Techniques Applied to Brain Functions Rated to Catecholamines

October

October 3 – Dr. Wayne Osness  
Health, Physical Education & Recreation  
University of Kansas  
*Effect of Exercise on the Cardiovascular System*

October 10 – Dr. E. Othmer  
Psychiatry  
KUMC  
*Electrophysiology and Computer Analysis of Sleep*

October 12 - Dr. G ten Bruggencate  
Professor and Chairman  
Physiological Institute  
University of Munich School of Medicine  
*Potassium and Calcium Concentration Measured with Ion Selective Micro-electrodes in the Extracellular Fluid of the Cerebellum During Quiescence and Stimulus-Evoked Activity*

October 17 – Dr. Brower Burchill  
Physiology & Cell Biology  
University of Kansas  
*Microtubule Dynamics & Glutathione Metabolism in Phagocytosing Human Neutrophils*
October 24 - Dr. Wayne Moore  
Pediatrics  
KUMC  
*Growth Hormone Binding and Correlation with Growth Hormone Therapy*

October 31 - Dr. JD Wood  
Molecular & Integrative Physiology  
KUMC  
*Intracellular Recording of Electrical Activity in Neurons of Auerbach’s Plexus*

November

November 1 - Dr. Andrew P. Even  
Department of Anatomy  
University of New Mexico  
*Developmental Aspects of Proximal Tubule and Intrarenal Vascular System in Puppy Kidney*

November 7 – Dr. Gilbert S. Greenwald  
Molecular & Integrative Physiology  
KUMC  
*Exogenous Progesterone: Negative Effects on Estrogen Secretion*

November 14 - Dr. Helen Maguire  
KUMC  
*Mechanisms of Platelet Aggregation: Studies With Adenine Analogs*

November 17 - Dr. Narender P. Reddy  
Cardiovascular Research Institute  
University of California, San Francisco  
*Lymph Propulsion*

November 28 - Dr. John C. Davis  
Physiology & Cell Biology  
University of Kansas  
*FSH an cAMP Actions on Sertoli Cells in Culture*

December

December 5 - A.J. Yarmat  
Learning Resources  
*Overview of the Educational Support Services at KUMC*

December 12 - Dr. J.H. Gordon  
Department of Anatomy  
University of California, Los Angeles  
*Alterations of Estrogen Sensitivity in Septal Lesioned Rats*