Seminar Series: Spring 1977

January

**January 10** – Dr. Bin C. Wang
Experimental Medicine
St. Luke's Hospital
*Hemodynamic Changes During Salicy-Late Intoxication in Conscious Dogs*

**January 17** – Dr. Joe Kimmel
Biochemistry and Associate Dean
KUMC
*New Pancreatic Polypeptide Hormone*

**January 24** - Dr. Allen Rawitch
Biochemistry
KUMC
*Thyroglobulin and Thyroxin Synthesis*

**January 31** - Dr. Donald Baer
Physical Education and Recreation
University of Kansas
*Operant Principle Applied to Learning Problems*

February

**February 7** – Dr. David Cohn
VA Hospital
*Biochemical Characterization of Bone Cells*

**February 14** – Dr. Wayne Osness
Physical Education & Recreation
University of Kansas
*Effect of Exercise on the Cardiovascular System*

**February 21** - Dr. Allen Rawitch
Biochemistry
KUMC
*Thyroglobulin and Thyroxin Synthesis*

**February 28** - Dr. Larry Welling
VA Hospital
*Fluid Transport in Thick Ascending Limb of Henle*

March
March 7 - Dr. Billy Hudson  
Biochemistry  
KUMC  
*Chemistry of Basement Membrane*

March 14 - Dr. Paul Terranova  
Obstetrics & Gynecology and Anatomy  
KUMC  
*Effects of Anti-LH Sera on Interruption of Pregnancy*

March 21 – Dr. R.L. Clancy  
Molecular & Integrative Physiology  
KUMC  
*Regulation of Myocardial Cell pH*

March 24 – Dr. Horacio B. Croxatto  
Chief Laboratory of Endocrinology  
Professor of Physiology and Embryology  
Institute of Biological Sciences  
Catholic University of Chile, Santiago  
*Ovum Transport and Preimplantation Stages of Pregnancy in the Human*

March 28 - Dr. Lyn Yarbrough  
Biochemistry  
KUMC  
*RNA Synthesis Inhibitors*

April

April 11 – Dr. Don Jin  
Medicine  
KUMC  
*Bovine TSH Binding to Cultured Human Physiology*

April 25 – Dr. Donald C. Johnson  
Molecular & Integrative Physiology  
KUMC  
*Biorhythms in Reproductive Hormones*

May

May 2 – Dr. Warren Legler  
Molecular & Integrative Physiology  
KUMC  
*The PDP 11/34 Minicomputer Facility*
May 9 – Dr. Hampton Shirer  
Physiology & Cell Biology 
University of Kansas  
*Biological Oscillators*

May 11 - Dr. Richard Schimmel  
University of Pittsburgh  
Pittsburgh, Pennsylvania  
*Multiple Actions of Calcium Ions on Adipose Tissue Lipolysis*

May 13 - Professor David Matthews  
Department of Experimental Chemical Pathology  
Westminster Hospital, London  
*Peptide Transport and Its Role in Intestinal Absorption*

May 22 - Dr. Hugo L. Fernandez  
VA Hospital  
Kansas City  
Missouri  
*Axonal Transport and Trophic Function of Vertebrate Neurons*

June

June 14 - Dr. James L. Voogt  
University of Louisville School of Medicine  
Louisville, Kentucky  
*Catecholamine Control of Prolactin Section*