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Biological Transport Meeting, Lake Cumberland, Kentucky
June 17-20, 1984

Sunday, June 17 5:00 - 6:00 PM (Central Time) Informal Reception

Session I, Sunday P.M. Chairman, Lynn Willis

8:00 - 8:45 Histamine H₁ receptors and renal hemodynamics.
Robert Banks and Eugene Jacobson (Cincinnati)

8:45 - 9:30 Effects of nicotine on three circulations. Eugene
Jacobson (Cincinnati)

Session II, Monday A.M. Chairman, John Schaeffer

9:00 - 9:45 Chloride ions and K⁺-conductance in gall bladder
epithelial cells. Vijay Lyall (Indianapolis)

9:45 - 10:30 Single channel recording techniques. Thomas
Croxtton (Indianapolis)

10:30 - 10:45 Coffee Break

10:45 - 11:30 Normal and anomalous p.d. responses of the frog
cornea to changes in potassium in the aqueous solution. Gaspar
Carrasquer, Warren Rehm, and Manuel Schwartz (Louisville)

Session III, Monday P.M. Chairman, Eugene Jacobson

8:00 - 8:45 Increased sensitivity of neonatal atria to
inhalation anesthetics. Chalapathi Rao, Steve Dierdorf, Raymond
Paradise, and Gopal Krishna (Indianapolis)

8:45 - 9:30 Some thoughts on "spare" receptors. Louis Boyarsky
(Lexington)

Session IV, Tuesday A. M. Chairman, Robert Banks

9:00 - 9:45 Studies of U52,276, a diaryl pyrimidine diuretic.
Lynn Willis (Indianapolis)

9:45 - 10:30 Tetraethylammonium secretion in rabbit proximal
tubule. Paul Brand and Joan Tarloff (Toledo)

10:30 - 10:45 Coffee Break

10:45 - 11:30 Response to chronic single nephron obstruction.
George Tanner (Indianapolis)

Session V, Tuesday P. M. Chairman, William Armstrong

8:00 - 8:45 Inhibition of renal phosphate transport by 5-methyl-
nicotinamide. Stephen Kempson (Indianapolis)

8:45 - 9:30 Transport of organic ions: some observations. John
Schaeffer and Jerel Yokel (Evansville)