

THURSDAY AM: (Poster)

Shock IV
 Cardiac Dynamics I
 Cardiac Muscle III
 Muscle Physiology and Pharmacology
 Cardiac Muscle Electrophysiology III
 Vascular Smooth Muscle

THURSDAY PM: (Slide)

Hypertension V
 Regulation of Respiration II
 Lung Metabolism
 Exocrines
 Adrenal Cortex
 ADH and Water Metabolism
 Vascular Smooth Muscle II
 Cardiac Dynamics II
 Environmental Physiology: Altitude, Radiation and
 Chronobiology
 Neural Control of Circulation II
 Fetal and Neonatal Biology

THURSDAY PM: (Poster)

Lung: General
 Vessel Wall Pathobiology
 Peripheral Circulation IV

FRIDAY AM: (Slide)

Hypertension VI
 Regulation of Respiration III
 Diffusion Gases
 Vascular Smooth Muscle III
 Cardiac Dynamics III
 Pulmonary Ventilation
 Temperature Regulation, Hyperthermia and Heat

HONORS AND AWARDS

The Institute of Medicine, established by the National Academy of Sciences for "the protection and advancement of the health of the public" recently elected 40 individuals to a first term. Three APS members were elected, their terms beginning January 1, 1978.

Alexander Leaf, Jackson Professor of Clinical Medicine, Harvard Medical School; *Arnold S. Relman*, Editor, New England Journal of Medicine, and Professor of Medicine, Harvard Medical School; *Robert L. Van Citters*, Professor of Physiology and Biophysics, University of Washington School of Medicine, Seattle.

1978 SPRING MEETING
APS RELATED SPECIAL FUNCTIONS

The following APS related special functions have been programmed as indicated:

SATURDAY:

APS Council Meeting — 9 AM — Howard Johnson's Regency, Pacific Rm. A.

SUNDAY:

APS Council Meeting — 9 AM — Howard Johnson's Regency, Pacific Rm. A.

Red Cell Club Meeting — 1:30 PM — Holiday Inn, Ballroom C.
 Association of Chairmen of Departments of Physiology Dinner — 6 PM — Holiday Inn, Ballroom B.

MONDAY:

Respiration Subgroup Organizational Meeting — 4:30 PM — Convention Hall, Rm. G.

Speaker: S. I. Said

Neurophysiology Cash Bar — 5 PM — Howard Johnson's Regency, Katano Rm.

Respiration Group Dinner — 6:30 PM — Howard Johnson's Regency, Dorado Rm.

Speaker: G. Majno

Neuroendocrine Discussion Group Dinner — 6:30 PM — Howard Johnson's Regency, Caribe Rm. Topic: Anatomy of Peptidergic Neurons and Biosynthesis of Neuropeptides.

Speaker: M. J. Brownstein.

Physiology of Exercise Mixer — 8 PM — Colony, Terrace Rm.

TUESDAY:

APS Business Meeting — 4:30 PM — Convention Hall, Room G.
 Circulation Group Dinner — 6 PM — Howard Johnson's Regency, Dorado Rm. Presentation of the Harold Lampert Award; Presentation of the C. J. Wiggers Award; Wiggers Award Lecture. Topic: Cardiopulmonary Receptors — Their Role in Circulatory Control.

Speaker: J. T. Shephard.

Gastrointestinal Section of APS Dinner and Lecture — 6 PM — Howard Johnson's Regency, Madrid Rm. Topic: Auto-regulation of Sodium Absorption at the Cellular Level.

Speaker: S. G. Schultz.

Renal Dinner — 6 PM — Holiday Inn, Ballroom A.

Temperature Regulation Dinner — 6:30 PM — Howard Johnson's Regency, Guadelupe Rm.

Speaker: K. Schmidt-Nielsen.

WEDNESDAY:

Perinatal Biologists Dinner — 6 PM — Howard Johnson's Regency, Alhambra Rm. Topic: A Specific Mechanism for O₂ and CO Transport in Placenta and Lung.

Speaker: G. H. Gurtner.

THURSDAY:

APS Business Meeting — 4:30 PM — Convention Hall, Room G.