

SURGICAL BIOLOGY CLUB

August 24, 1965

Gentlemen:

1) The Surgical Biology Club will meet at 9 A.M. on Sunday, October 17, 1965, in the Mandarin Room, located in the Tower of the Haddon Hall Hotel in Atlantic City.

2) Program:

9 A.M. Morning Session:*

I Shock and Metabolism

a) Some observations on Hemodynamics and Endocrinology of Human Hemorrhages

F. D. Moore

b) Circulatory Adjustments after Hemorrhage

F. A. Simeone

c) Some Studies in Hemorrhagic Shock

T. Shires

d) Some Metabolic Studies with Germ-free Animals

S. Levenson

e) Metabolic and Physiological Studies following Hemicorporectomy

H. T. Randall

If time permits:

f) Lymph Dialysis for Chronic Renal Failure

C. Artz

g) Some Odd Observations concerning Pressure and Liver Function

B. Eiseman

12:30 P.M. Lunch and Business Meeting - Tower Room

1:30 P.M. Afternoon Session:*

II Tissue and Transplantation

a) Electron Microscopic Ultra Structure of Collagen

J. Schilling

b) Development of Histochemical Methods for Electron Microscope

A. M. Seligman

c) Localization of Intravenously Injected A.T.P.

C. B. Mueller

* A coffee break will take place sometime during this session.

d) Beginning Experience and Impressions with Clinical Use of
Homograft Aortic Valves

A. Merendino

e) Further Studies of Experimental Atherosclerosis

H. W. Scott, Jr.

If time permits:

f) Autotransplantation of Lymph Nodes

D. Habib

g) Lung Transplantation - Further Studies

J. D. Hardy

6:30 P.M. Reception West Room (Tower Floor)

8:00 P.M. Dinner West Room (Tower Floor)

To be followed by an entertaining, thought provoking talk by
Mark Ravitch
entitled

"RUSSIAN SURGERY"

He further adds that if demand is great enough he will give an
encore entitled

"DRAGSTEDT, BLALOCK, AND THE COLLEGE OF CANINE SURGERY"

3) There was overwhelming consensus on the election of:

James Maloney

C. Rollins Hanlon

Walter Ballinger

They have been invited to attend the meeting.

Although the membership voted to elect 4.2 new members this year,
there was entire lack of agreement on all other candidates. None
received enough of a margin of support to distinguish him from the
others. We shall have to discuss the matter further at the meeting.

4) The approximate cost of lunch and the two coffee breaks will be
\$4.50 for each member. The evening reception and dinner will be
approximately \$10.00 each, members and guests. Please be prepared
to inform me no later than the morning session as to the number of
guests you will bring to the evening reception and dinner.

George H. A. Clowes, Jr., Secretary

The Harvard Surgical Unit and Sears
Laboratory
Boston City Hospital
Boston, Massachusetts

The Surgical Biology Club

Fourteenth Annual Meeting

PROGRAM

Sunday, October 9, 1966

Chaucer Room, Canterbury Hotel, Sutter Street near Taylor,
San Francisco

9:00 AM Morning Session: *

- 1) Richard Egdahl: "Recent Advances on Control Mechanisms for ACTH Secretion."
- 2) Walter Ballinger II: "Some Neurohumoral Feedback Mechanisms in the Gastro-intestinal Tract."
- 3) C. Rollins Hanlon: "The Influence of Denervation on the Response of the Heart to Drugs."
- 4) John M. Howard: "Studies on the Intravenous Infusion of Pancreatic Juice."
- 5) C. Barber Mueller: "Nuclear Size Measurements in Colon Carcinoma, Hyperplasia, and Colon Epithelium."

12:45 PM Luncheon - Patio (English Room if weather inclement)
(Discussion and Business)

1:45 PM Business Meeting - Chaucer Room

2:00 PM Afternoon Session: *

- 1) John A. Schilling: "Triple Isotope Exchange in Wounds - An Approach to the Dynamics of Wounds."
- 2) George H. A. Clowes, Jr.: "Pneumonitis and Respiratory Insufficiency Associated with Tissue Injury and Infection in Other Parts of the Body."
- 3) Ben Eiseman: "Potential of the Sensitized Spleen in Clinical Immuno Therapy."
- 4) Oscar Creech Jr.: "Serological Assay of Immunity to Autologous Human Tumors."

* A coffee break will occur during this session

6:30 PM Reception - English Room

8:00 PM Dinner - English Room

To be followed by the thoughtful observations of

Curtis Artz

"Maturing of a Surgical Biologist"

P R O G R A M

Annual Meeting

THE SURGICAL BIOLOGY CLUB

Sunday, October 1, 1967

English Room

8:30 A.M. Body Fluid: Compartments and Composition in Health and Disease

- 1) Henry T. Randall: The Diffusion of Ions in Hemorrhagic Shock, Spaces and Rates
- 2) Francis D. Moore: Model Building in Isotope Dilution
- 3) G. Tom Shires: Ion Equilibration and the Current Status of Intracellular Potential Measurements

10:30 A.M. COFFEE BREAK

- 4) John W. Kirklin: Body Composition as it is Affected by Heart Disease and Surgical Therapy of Heart Disease
- 5) James D. Hardy: Some Observations on Oxygen Utilization and Fluid Pressure in Canine Endotoxin Shock
- 6) James V. Maloney: Mathematical Models of Disease States

1:00 P.M. LUNCH--English Room

2:00 P.M. Business Meeting

2:30 P.M. Metabolic Problems

- 7) William Silen: Studies in Membrane Transport in the Small Intestine
- 8) David V. Habib: The Protein Sparing Effect of Buffered Parenteral Solutions in Fasting Man
- 9) John M. Howard: Non-Alimentary Role of Pancreatic Enzymes
- 10) Henry Swan: Surgical Techniques of Cannulating the Thoracic Duct: Findings of Change in Thoracic Duct Lymph Following Acute Arterial Hemorrhage in the Dog; and the Relationship of those Changes to Plasma

6:30 P.M. COCKTAILS--Regency Room: Members, Their Ladies, and Guests

8:00 P.M. DINNER--Embassy Room: Members, Ladies, and Guests

SPEAKERS: James D. Hardy Research in the Field of American Surgery

PROGRAM

ANNUAL MEETING

THE SURGICAL BIOLOGY CLUB

Sunday, October 13, 1968

BINNACLE ROOM

CLARIDGE HOTEL
Atlantic City, New Jersey

8:30 A. M. MORNING SESSION

- Judah Folkman: "Silicone Diffusion: Diagnostic and Therapeutic Applications"
Louis Del Guercio: "The Need for Physiologic Sensors"
Marshall J. Orloff: "Studies in the Regulation of Aldosterone Secretion"

10:30 A. M. COFFEE BREAK

- Walter F. Ballinger: "Gastric Mucus: Some Observations on Aggression and Defense"
Mark M. Ravitch: "Bacterial Population of Intestinal Anastomoses"
Stanley M. Levenson: "The Pathophysiology of Acute Choline Deficiency"

1:00 P. M. LUNCHEON EAST ROOM

2:00 P. M. AFTERNOON SESSION

- Henry Swan II: "Torpidation: A Biologic Pattern for Survival"
David V. Habib: "The Protein Sparing Effect of Buffered Parenteral Solutions in Fasting Man"

3:00 P. M. COFFEE BREAK

- Ben Eiseman: "Prolonged Spleen Perfusion: An Immunologic Model: Technique and Results"
Arnold Seligman: "Location of Parts of the Chain of Electron Transport on the Crystal Membranes of the Heart Cell Mitochondrion"

6:30 P. M. RECEPTION OCEAN DINING ROOM: Members, ladies and guests

8:00 P. M. DINNER OCEAN DINING ROOM: Members, ladies and guests

SPEAKER Robert M. Zollinger, M. D.
TITLE "The Hobby of Roses"

PROGRAM
SURGICAL BIOLOGY CLUB
Sunday, October 5, 1969.

TAMALPAIS ROOM
Sir Francis Drake Hotel
San Francisco, California

9:00 a.m. MORNING SESSION

John M. Howard, M. D.

"Changes in Gastrointestinal Permeability and Water Absorption in Paralytic Flexis" *Ileus*

William Silen, M. D.

"Studies on the Integrity of the Gastric Mucosal Barrier"

Marshall J. Orloff, M. D.

"Humoral Mediation of Gastric Hypersecretion Associated with Portacaval Shunt in Animals and Man"

10:30 a.m. COFFEE BREAK

John Najarian, M. D.

"Studies on Antilymphocyte Serum Produced From Cultured Human Lymphocytes"

Robert Zeppa, M. D.

"Histamine - Estrogen Interrelationships"

1:00 p.m. LUNCHEON

Yosemite Room

2:00 p.m. AFTERNOON SESSION

Richard Egdahl, M. D.

"Endocrine Studies in a Basal Primate Preparation"

John Kirklin, M. D.

"A Unifying Concept of Cardiac Performance in Surgical Patients, Theory and Data"

F. A. Simeone, M. D.

"Experimental Hemorrhagic Shock and the Nervous System"

Henry T. Randall, M. D.

"Some Observations on Ways and Means of Providing the Substrate for Energy Demands in Surgical Patients"

6:30 p.m. RECEPTION

Windsor Room: Members, ladies and guests

8:00 p.m. DINNER

Franciscan Room: Members, ladies and guests

SPEAKER

Dr. George H. A. Clowes, Jr.

TITLE

"Transatlantic Racing and Sailing in the British Isles"