

# 1947

## PUBLIC SEMINARS

- July 15 Dr. Roy P. Forester, Dartmouth College.  
"Kidney Function in acute experimental hypertension."
- July 22 Dr. Philip R. White, Institute for Cancer Research.  
"Tissue cultures of plants and animals."
- July 29 Dr. Stanley E. Bradley, College of Physicians and Surgeons, Columbia University. "The behavior of the human hepatic circulation."
- August 5 Dr. J. Wendell Burger, Trinity College.  
"Reproductive periodicity."
- August 12 Dr. Otto Meyerhof, University of Pennsylvania.  
"Energetics of cellular metabolism."
- August 19 Dr. James Allison, Rutgers University. "Some aspects of protein metabolism."
- August 26 Dr. W. Parker Anslow, Jr., New York University College of Medicine. "Factors determining the renal excretion of electrolytes."

## SENIOR INVESTIGATORS

- Carolyn Albrecht, Strong Memorial Hospital, University of Rochester. Water and salt metabolism in seals (in press).
- Dr. James B. Allison, Rutgers University.  
*vide* Cole.
- Dr. W. Parker Anslow, Jr., New York University College of Medicine.  
Study of the changes in renal function produced by alterations of the diet of the dog.
- Dr. Veronica Armaghan, National Cancer Institute.  
Tissue culture techniques.
- Merrill A. Baratz, Strong Memorial Hospital, University of Rochester.  
*vide* Albrecht.
- Dr. C. Dale Beers, University of North Carolina.  
The excystment of *Bursaria truncatella*. 1947 Anat. Rec., 99:131-132. The ciliates of *Strongylocentrotus*: Their incidence, distribution in the host, and division. 1947 Anat. Rec., 99:132. Excystment in the ciliate *Bursaria truncatella*. 1948 Biol. Bull., 94:86-98.  
The ciliates of *Strongylocentrotus drobachiensis*: Incidence, distribution in the host, and division. Biol. Bull., 94:99-112.
- Dr. Stanley E. Bradley, College of Physicians and Surgeons, Columbia University. *vide* 1949.

- Jack H. Brown, Rutgers University. *vide* Cole.
- Dr. Ralph Buchsbaum, University of Chicago. Invertebrate tissue culture (paper in progress). "Animals without Back bones, revised edition." Univ. Chicago Press. 1948.
- Dr. J. Wendell Burger, Trinity College. *vide* 1949.
- Dr. John Cairns, University of Texas. *vide* 1948.
- Dr. William H. Cole, Rutgers University.  
Blood nitrogen, copper concentrations, clotting times in well-fed and starved lobsters.
- Dr. Dale R. Coman, University of Pennsylvania.  
*vide*. 1946.
- Dr. Tage V. H. Ellinger, Regis College.  
Distribution of echinoderms in the Gulf of Maine.
- Dr. Roy P. Forster, Dartmouth College.  
Forster, R. P. 1948. The use of thin kidney slices and isolated renal tubules for direct study of cellular transport kinetics. Science 108:65.
- Dr. Ira Hansen, George Washington University 1947.  
Differentiation of chick oesophageal epithelium on the chorio-allantoic membrane. Anat. Rec., 99:96.
- Addison Lee, University of Texas.  
Preliminary studies of the growth of excised embryos of certain gymnosperms and monocotyledons.
- Dr. Helena Miller, Wellesley College. The culture of angiosperm embryos.
- Dr. Dwight E. Minnich, University of Minnesota.  
*vide* 1949.
- Claudia Ratliff, Catholic University.  
The cultivation of the brine shrimp *in vitro*.
- Dr. George E. Schreiner, New York University College of Medicine.  
*vide* Anslow.
- Miss Beila Sherman, Smith College.  
Cultivation of plant embryos.
- Dr. Warner Sheldon, University of Pennsylvania.  
*vide* 1949.
- Dr. Philip R. White, Institute for Cancer Research.  
*vide* 1949.

#### ASSISTANTS

- Mr. Edward P. Ajemian, Dartmouth College.
- Miss Elizabeth Babbott, Connecticut College.
- Miss Noel Barnes, Agnes Scott College.
- Mr. David Becker, New York University.
- Miss Alice Blum, Chatham Hall.

Mrs. Mildred Buchsbaum, University of Chicago.  
Mr. George Clough, Institute for Cancer Research.  
Miss Elizabeth Hoffman, Institute for Cancer Research.  
Mrs. Addison Lee, University of Texas.  
Mrs. Ann Lovell, New York University.  
Miss Dorothy Maines, Wellesley College.  
Miss Barbara Nolan, Wellesley College.  
Mr. G. Duncan Robertson, Princeton University.  
Mr. E. P. Wilmer, Harvard University.