

diabetes, yet if the anterior lobe of the pituitary is removed at the same time the animal has no glycosuria and stays in reasonable health. Further analysis made it clear that the anterior lobe of the pituitary secretes a hormone with an opposite effect on sugar metabolism to that of insulin, and that it is the absence of this hormone in the "Houssay animal" which accounts for the lack of glycosuria when the pancreas is removed. Many other chapters in the complex story of endocrine interactions have been worked out in Professor Houssay's laboratory and he has recently dealt with the problem of renal hypertension and the nature of the toxic substance which may be liberated by a diseased kidney. He is an honorary member of the Physiological Society and has published various papers in the *Journal of Physiology*.

#### MEDICAL FELLOWSHIPS OF THE NATIONAL RESEARCH COUNCIL

At the February meeting of the Medical Fellowship Board of the National Research Council, Washington, D. C., of which Dr. Francis G. Blake, Sterling professor of medicine at Yale University, is the chairman, one fellowship in the medical sciences, a renewal, was awarded. Seven appointments, including two renewals, were made to fellowships in the filterable viruses and orthopedic surgery. A list of the successful candidates and the institutions where they are to work follows:

#### Medical Sciences

Lester J. Talbot (renewal), New York University College of Medicine.

#### Filterable Viruses

Edward H. Anderson, Vanderbilt University.

H. Chandler Elliott (renewal), University of Toronto.

I. William McLean, Jr., Duke University School of Medicine.

Alison H. Price, University of Michigan (declined appointment).

Hugh Tatlock, Yale University School of Medicine and the Acute Respiratory Diseases Commission Laboratory, Fort Bragg, N. C.

Herbert A. Wenner, Yale University School of Medicine and the Johns Hopkins University.

#### Orthopedic Surgery

Maxwell F. Kepl (renewal), Tulane University of Louisiana.

Welch fellowships in internal medicine were awarded to the following at the meeting of the Medical Fellowship Board in April:

S. Howard Armstrong, Jr., Harvard Medical School and the Peter Bent Brigham Hospital.

Joseph F. Ross, Evans Memorial Hospital, Boston, Massachusetts.

## SCIENTIFIC NOTES AND NEWS

THE Benjamin Carver Lamme medal, awarded annually by the American Institute of Electrical Engineers for meritorious achievement in the development of electrical apparatus or machinery, was presented at the Cleveland meeting to Dr. Joseph Slepian, associate director of the Westinghouse Research Laboratories. The medal was awarded in recognition of his work on "the development of current-interrupting and current-rectifying apparatus. He developed the ignitron, an electronic tube now being used in aluminum and magnesium plants to convert alternating electric current required for the production of these metals."

MICHAEL LERNER, for his services to Chile in connection with his expedition in 1940 under the auspices of the American Museum of Natural History, has been awarded the decoration "Al Mérito" in the degree of "Comendador" by the Government of Chile.

DR. J. C. GEIGER, director of public health of San Francisco, recently received the award of fellow and "member correspondiente" of the National Academy of History of Panama.

WE learn from the *Journal* of the American Medical Association that on July 2, the eightieth birthday

of Dr. Ludvig Hektoen, the Hektoen Institute for Medical Research of Cook County, Illinois, was dedicated in his honor. Dr. Morris Fishbein, editor of the *Journal*, presided at the ceremonies. The building, formerly the McCormick Institute for Infectious Diseases, has been purchased by the board of Cook County commissioners. A portion of the building is already in use. A plaque bearing a bas-relief of Dr. Hektoen was unveiled in the entrance of the institute. The presentation was made by Clayton F. Smith, president of the board of commissioners, and Dr. Karl Meyer received it on behalf of the institute.

At a meeting on April 15 of the History of Medicine Society of Tulane University, as reported in the *Journal* of the American Medical Association, the Rudolph Matas award for the best paper on the history of medicine presented before the society was given to Charles M. Wilson, senior in the medical school, for his paper on "American Contributions to Neurosurgery." The I. I. Lemann Award for the best discussion before the society was presented to Dr. Leonard K. Knapp, junior in the medical school, for his discussion on aviation medicine. The presentations were made by Dr. B. Bernard Weinstein, instructor in gynecology in the medical school at New