

RONALD VICTOR CHRISTIE, M.B., Ch.B., Research Fellow in the University Clinic, Department of Medicine, McGill University, nominated by DR. J. MEAKINS, DR. J. B. COLLIP and DR. B. P. BABKIN.

Dr. Christie has published the following books or papers alone or in collaboration with others:—

- Blood Coagulation in Haemorrhagic Diseases. *Quart. Journ. Med.*, 1927, 20, 471.
- Observations on Haemic Function in Haemophilia. (with H. W. Davis and C. P. Stewart.) *Quart. Journ. Med.*, 1927, 20, 481.
- Treatment of Haemophilia. (with G. Lovell Gulland.) *Quart. Journ. Med.*, 1927, 20, 499.
- General and Local Heat Development by Panage of High Frequency Currents. (with C. A. L. Binger.) *Proc. Soc. Exp. Biol. and Med.*, 1927, 24, 677.
- Measurement of Lung Temperature. (with C. A. L. Binger.) *Journ. Exp. Med.*, 1927, 46, 571.
- Conditions Necessary for Production of Local Heat in Lungs. (with C. A. L. Binger.) *Journ. Exp. Med.*, 1927, 46, 585.
- Temperature of Circulating Blood. (with C. A. L. Binger.) *Journ. Exp. Med.*, 1927, 46, 595.
- Penetration of High Frequency Currents. (with C. A. L. Binger.) *Journ. Exp. Med.*, 1927, 46, 715.
- Elevation of Temperature in Pneumonic Lung. (with W. Ehrich and C. A. L. Binger.) *Journ. Exp. Med.*, 1928, 47, 741.
- Conduction of High Frequency Currents through the Living Cell. *Journ. Exp. Med.*, 1928, 48, 235.
- Diathermy in Pneumonia. (with C. A. L. Binger.) *J.A.M.A.*, 1928, 91, 367.
- Distribution of Electrolytes in Haemophilia. (with J. Sendroy and D. D. Van Slyke.) *Quart. Journ. Med.*, 1928, 22, 65.
- Relation of Frequency to the Physiological Effects of Ultra-high Frequency Currents. (with A. L. Loomis.) *Journ. Exp. Med.*, 1929, 49, 303.
- Blood Chlorides in Conditions Associated with Pneumonia. (with C. A. L. Binger, J. S. Davis, and A. Hiller.) *Journ. Exp. Med.*, 1929, 49, 603.
- Die Blutzirkulation in der Entzündeten Lunge. (with C. A. L. Binger and W. Ehrich.) *Klin. Woch.*, 1928, 7, 1549.
- Lung Volume and its Variations. (with J. C. Meakins.) *Ann. Int. Med.*, 1929, III, 423.
- The Vapour Pressure of the Alveolar Air. *Journ. Physiol.* (in press.)
- The Lung Volume and Its Subdivisions. I. Methods of Measurement. *Journ. Clin. Invest.* (in press.)
- The Function of the Carotid Gland (*Glomus Caroticus*). I. The Carotid Gland of the Elasmobranch. (in press)
- The Function of the Carotid Gland (*Glomus Caroticus*). II. The Carotid Gland of Man. (in press.)

***EDWARD HORNE CRAIGIE, Ph.D.,** Assistant Professor of Comparative Anatomy and Neurology, University of Toronto, nominated by DR. B. A. BENSLEY, DR. F. G. BANTING and DR. JAMES MILLER.

Dr. Craigie has published the following books or papers:—

- Life History of the Hake (*Urophycis chuss*). *Contr. Can. Biol.*, 1914-1915, pp. 87-94.
- Investigation of the Bays of the Southern Coast of New Brunswick with a view to their use for oyster culture. (With J. W. Mavor and J. D. Detweiler). *Contr. Can. Biol.*, 1914-1915, pp. 145-149.
- Hydrographic Investigations in the St. Croix River and Passamaquoddy Bay. *Contr. Can. Biol.*, 1914-1915, pp. 151-161.
- Hydrographic Section of the Bay of Fundy in 1914. *Contr. Can. Biol.*, 1914-1915, pp. 163-167.
- Further Hydrographic Investigations in the Bay of Fundy. (With W. H. Chase). *Contr. Can. Biol.*, 1917, pp. 125-147.
- On the Relative Vascularity of Various Parts of the Central Nervous System of the Albino Rat. *Jour. Comp. Neur.*, vol. 31, pp. 429-464.
- The Vascularity of the Cerebral Cortex of the Albino Rat. *Jour. Comp. Neur.*, vol. 33, pp. 193-212.
- The Reflex Produced by Chemical Stimulation of the Deeper Respiratory Passages. *Amer. Jour. Physiol.*, vol. 59, pp. 346-352.

*Renewal of Candidature.