

MEDICAL RESEARCH COUNCIL

Microbiology Research.—Annual report received from Dr. N. L. Edson.

Publications :—

- (a) "The Onset of Pneumonic Influenza in 1918 in Relation to the Wartime Use of Mustard Gas" (G. M. Richardson). *New Zealand Medical Journal*, 47, 1948, 4-16.
- (b) "The Effect of Physical Agents on Hydatid Scolex Viability" (L. B. Fastier). Submitted for publication overseas.
- (c) "An attempt to Produce Bacterial Agglutinins *in Vitro*" (L. B. Fastier). Submitted for publication overseas.
- (d) "Possible Fallacies in the Present Method of Sputum Examination in the Diagnosis of Pulmonary Tuberculosis" (L. Kirschner). *New Zealand Medical Journal*, 46, 1947, 398-403.
- (e) "The Diagnosis of Fungus Infection: An Investigation of 100 Cases" (M. J. Marples). *New Zealand Medical Journal*, 46, 1947, 422-427.

Also illustrated pamphlet, "Beware of Hydatids," by the late Sir Louis Barnett. (Published by Department of Health.)

Dental Research.—Reports submitted by Dr. J. P. Walsh and Dr. R. E. T. Hewat.

Publications :—

- (a) "Recent Advances in the Attack on Dental Caries" (J. P. Walsh). *New Zealand Dental Journal*, 43, 133-149.
- (b) "The Relative Susceptibility of Tooth Surfaces to Dental Caries and Other Comparative Studies" (J. P. Walsh and R. S. Smart.) *New Zealand Dental Journal*, 44, 17-35.
- (c) Paper in press: Interim report, "Field Studies on Dental Caries in New Zealand" (R. E. T. Hewat).

Nutrition Research.—Annual reports received from Dr. J. Malcolm and Dr. Muriel E. Bell.

Publication :—

- "Protein in the Therapy of Medical and Surgery Cases" (Muriel E. Bell.) *New Zealand Medical Journal*, Aug., 1947, 254, 255-263.

Thyroid Research.—Annual report made available by Sir Charles Hercus.

Publications :—

- (a) "Studies on Experimental Goitre—VIII: Thyroid Tumours in Rats Treated with Thiourea" (H. D. Purves and W. E. Griesbach). *British Journal of Experimental Pathology*, 1947, XXVIII, 46.
- (b) "Relative Activities of l- and dl-Thyroxine" (W. E. Griesbach, T. H. Kennedy, and H. D. Purves). *Nature*, 9th August, 1947.

Clinical Medicine Research.—Annual report received from Professor F. H. Smirk.

Publications :—

- (1) "Thiocyanate and Basal Blood Pressure" (K. S. Alstad). *British Medical Journal*, 1, 250 (1948).