

PUBLICATIONS RECENTLY RECEIVED.

Psychopathology of Every-Day Life. By Professor SIGMUND FREUD, with an Introduction by A. A. BRILL. London: T. Fisher Unwin. 1914. Pp. vi + 338. 12s. 6d. net.

This book is an authorised translation of the fourth German edition of Professor Freud's popular and well-known work. The topics dealt with in its twelve chapters are the forgetting of proper names, of foreign words, of names and order of words, and of impressions and resolutions; mistakes in speech, in reading and in writing; errors, erroneously carried-out actions, symptomatic and chance actions, and combined faulty acts; childhood and concealing memories; and, finally, determinism, chance, and superstitious beliefs. Owing to difficulties of language, some of the original cases have been modified or replaced by examples more comprehensible in English. The translation itself is of the same degree of merit as the previous translations of Professor Freud's works.

The Circulation and Sleep. By JOHN F. SHEPARD. New York: The Macmillan Company. 1914. Pp. 83. \$2.50 net.

The investigations described in this volume were carried out chiefly upon two trephined subjects. The volume of the brain and the periphery, the breathing, the blood pressure, the heart rate and time of transmission of the pulse wave, the jugular pulse and the size and form of the pulse were all studied in combination. An atlas, separately bound, and containing eighty-three plates, accompanies the volume; and gives selections from the numerous records taken. The author finds, with sleep, a sustained and marked increase in volume of the brain, together with a fall of general arterial pressure; with awakening, he finds the reverse. He concludes that there is an active vaso-motor control of the brain vessels in man; and that the brain vessels relax on going to sleep and constrict on awakening. He consequently rejects the anaemia theory; and suggests that sleep may be due to a condition of inhibition produced by sensations of 'fatigue' or 'rest.'

An Outline of Psychobiology. By KNIGHT DUNLAP. Baltimore: Johns Hopkins Press. 1914. Pp. 121. \$1.25.

This outline is designed for students who approach psychology with little or no biological training; and is intended to give them the elementary morphological and physiological knowledge indispensable to a proper study of the mind. It is illustrated with seventy-seven figures from various sources; and references for further reading are appended to each chapter. Of nine chapters five are neurological. Two introductory chapters are given upon the cell and the adult tissues of the human body. A most commendable feature is the addition of chapters upon muscle and gland.

An Introduction to Experimental Psychology in relation to Education. By C. W. VALENTINE. London: W. B. Clive, University Tutorial Press. 1914. Pp. vii + 194. 2s. 6d.

The lack of a small, simple, and trustworthy textbook of experimental psychology, suitable for Training College students, has long been felt. Mr Valentine's book is intended to supply this want. The first part describes some twenty-seven experiments, all of which can be carried out without special apparatus; the second part discusses the results of such experiments and their application to school children. The selection of topics is admirable; and the style throughout clear and interesting.

The Philosophical Review, Vol. xxiv. No. 1. New York: Longmans, Green and Co. 1915. 3s. net.