

Book Reviews

The Normal and Pathological Circulation in the Central Nervous System (Myelencephalon). Original Studies. By WM. BROWNING, Ph. B., M. D. Philadelphia. J. B. Lippincott Co., 1897.

The design of this work is, as stated in the preface, not so much to produce a complete systematic work on the intra-cranial circulation as to offer some original contributions to the subject. The author has, therefore, collected together the results of his own personal investigations and offers them in book form, together with some contributions from colleagues in the work. Some of the papers have been already published, but they are here first presented in a collected form, more convenient for reference and valuable from association with the related memoirs. The subjects of some of the different chapters bearing on this special subject of the cerebral circulation are: The spinal efferents of the cerebro-spinal fluid; the chemical identification of the cerebro-spinal fluid; the veins of the brain in the monkey; the remains of a foramen spheno-temporale in man; the arrangement of the super-cerebral veins in man as bearing on the theory of a developmental rotation of the brain. Others are devoted to pathological subjects more or less related to the titular theme of the work, and all together they form a volume that is a valuable contribution to the scientific medical literature of the day.

The last chapter is perhaps the one of the most directly practical importance, its subject being: "Apoplexies of the Brain. The importance of early treatment, based on the differential diagnosis of the several forms (hemorrhage, embolism, thrombosis, pseudo-sclerosis)." The discussion of the diagnosis is here practical and thorough, and the same is true of the remarks on treatment, but there is perhaps too little said to indicate the difficulty that often exists in making the diagnosis of these forms. The ablest diagnostician will find himself at fault sometimes, and dubious cases are certainly frequent enough.

As a whole, we repeat, the book is a valuable one and ought to have a good reception by the medical profession. H. M. B.

Annual and Analytical Cyclopaedia of Practical Medicine. By CHAS. E. DE M. SAJOURS and one hundred associate editors, assisted by corresponding editors, collaborators and correspondents. Illustrated with chromolithographs, engravings and maps. Vol. I. Philadelphia, New York, Chicago. The F. A. Davis Company, publishers, 1898.

Sajours' Annual has been before the medical profession some ten years and has won its deserved place in their esteem. With the present year