the spine. Dr. John K. Mitchell's section of this work is a most valuable contribution to surgery, the 200 pages being well worthy of the careful perusal of all who desire to read a thoroughly practical treatise on the proper uses of massage and exercise in treatment of disease. The section by Dr. L. H. Gulick on "Physical Education by Muscular Exercise" has a great deal in it of value, and will prove of interest to all who take an interest in athletics and desire to know how best to devote their spare hours in order to gain most physical benefit therefrom. w. A. Y.

Von Bergmann's Surgery. A System of Practical Surgery. By Drs. E. von Bergmann, of Berlin; P. von Bruns, of Tubingen; and J. von Mikulicz, of Breslau. Edited by William T. Bull, M.D., Professor of Surgery in the College of Physicians and Surgeons (Columbia University), New York. To be complete in five imperial octavo volumes, containing over 4,000 pages, 1,600 engravings and 110 full-page plates in colors and monochrome. Sold by subscription only. Per volume, cloth, \$6.00; leather, \$7.00; half morocco, \$8.50 net. Volume I. just ready. 936 pages, 361 engravings, 18 plates. Philadelphia: Lea Bros. & Co.

This exceedingly comprehensive and valuable work by von Bergmann has found a sympathetic and able translator and chief editor in the person of Dr. William T. Bull, of New York. So general was the recognition of the importance of this work that it was at once translated into Spanish and Italian, and the first volumes were out of print before the later ones had passed through the press. The present translation is from the second edition, and is thoroughly up-to-date both in literature and good matter. The editors bring to their work not only a keen enthusiasm and industrious effort, but also a wide surgical experience which enables them to add judicious references to methods of practice which are preferred by the American and English surgeons.

In this first volume the surgical affections of the head are discussed with great exhaustiveness, and in a spirit of scientific fairness. Many of the chapters exceed the scope of the ordinary text-book upon the same subject, and even surpass in some instances the special treatises. The work is chiefly clinical in character, but pathological data also constitute a very important part of the work, together with details of original research and statistical facts, which render it certainly one of the most important surgical works of the day.

The first volume, which is now ready, covers the following subjects: Injuries and Diseases of the Skull and its Contents; Malformation; Injuries and Diseases of the Ear; of the Face, including Plastic Operations and the Neuralgias of the Head: of the