

solid knowledge of this most important fundamental branch of Medicine. This little volume presents a compact compendious teaching manual. The amount of well-arranged information it contains is amazing, and its value to the medical student, especially when used in connection with a larger reference book such as Szymonowicz's sterling work, cannot well be over-estimated.

The author has not only given clearly and concisely the essentials of his subject proper, but he has also included references to Embryology that will greatly aid in a correct understanding of Histology and a better appreciation of Pathology.

A special chapter is devoted to the technique of preparing and staining tissues.

Illustrations are used throughout the volume wherever the understanding can be better helped by the combination of text and pictures, and the price (\$1.00), based upon the certainty of a very wide usage, is low enough for every student's purse.

DAWBARN ON MALIGNANT GROWTHS.

The treatment of certain malignant growths by Excision of the External Carotids by Robert H. M. Dawbarn, M. D. Professor of Surgery and Surgical Anatomy in the New York Polyclinic Medical School and Hospital, visiting surgeon to the City Hospital, New York, etc. (The Samuel D. Gross Prize Essay) 8 vol. pages XIII-192. Extra Cloth, price \$2.00 net, delivered. Philadelphia, Pa., F. A. Davis Company, Publishers, 1914-16 Cherry Street.

This is a most interesting book, because it is so original. Very considerable amount of evidence is collected in support of the thesis that cutting off the blood supply from cancer and sarcoma is followed by valuable results. The cases cited are instances of these malignant tumors of the jaws, tongue, throat, mouth, antrum, naso pharynx, neck, face, and lips. The histories of 24 cases of cancer, 20 of sarcoma, 2 of indefinite nature, and 2 of angioma are given. The method of ligating the external carotid and its branches are given with much minuteness. Attention is also given to Dr. Wyeth's suggestion of injecting melted wax or boiling water into the vessels to cause their obliteration. The wax mixture consists of 7 parts bees wax, 1 part almond oil, and 1 part salicylic acid. This has been successfully employed. The hot water has only been made use of as yet on dogs, where it certainly obliterates the arteries. These attempts to treat in operable cases of malignant disease in the above regions are worthy of great attention. We can recommend this book as one of much originality and interest to the profession.