

BOOK REVIEWS

HUMAN EMBRYOLOGY. By Bradley M. Patten. The Blakiston Co., Philadelphia and Toronto, 1946. xv + 776 pp. \$7.

Prof. Patten states in the Preface that his book "represents an endeavor to set forth in simple and readable form the phases of human embryology which are of especial interest to medical students and physicians." Both in lucid and orderly explanation of his subject as a whole and in selection and special emphasis of those aspects of prenatal development which have an important relation to medicine, he has set an admirable example and made a valuable contribution. From the teaching standpoint, not only has he succeeded in telling his story well, but he has further assisted in its retention through the use of examples, analogy, and skilful recapitulation. Superfluous terminology is omitted; necessary terms and their synonyms are defined.

The illustrative material has been selected discriminately but lavishly. A group of superb drawings and photomicrographs from material in the Carnegie Collection illustrate many of the earlier developmental stages. A number of pictures are the work of Dr. Patten.

In addition to the description of the development of the embryo and fetus *per se*, there are several supplementary and well-written chapters on the adult aspects of reproduction, on implantation, the placenta and fetal membranes, on twinning and teratology, and on age and growth changes and their measurement and estimation. An extensive index and reference bibliography are provided. Printing, format, and binding encourage use of the book.

Minor deficiencies, all of which can be corrected in a succeeding edition, include a few photographs which would be more pleasing if they were less dark, occasional labels which contain defective letters or which are printed in undesirably small type, some errors in punctuation and reference of pronouns, and a very few badly written sentences. But one does not hesitate to recommend the book heartily.

—THOMAS R. FORBES

MOTOR DISORDERS IN NERVOUS DISEASES. Ernst Herz and Tracy J. Putnam. King's Crown Press, New York, 1946. x + 184 pp. \$3.

Motor Disorders in Nervous Diseases is a very concise introduction to the most important part of a neurological examination. A detailed description of motor phenomena including the reflexes is given. The material is presented from a structural and physiological point of view. Electrical investi-

PDF | On Oct 1, 1985, S. G. BRADLEY published The Biology of the Actinomycetes.: Edited by M. Goodfellow, M. Mordarski, and S. T. Williams. Academic Press, Inc., London, 1984, 544 pp., \$95.00/ 57.00. | Find, read and cite all the research you need on ResearchGate. Edited by M. Goodfellow, M. Mordarski, and S. T. Williams. Academic Press, Inc., London, 1984, 544 pp., \$95.00/ 57.00. October 1985. International journal of systematic bacteriology 35(4):541-541. DOI: 10.1099/00207713-35-4-541. Authors: Sterling Gaylen Bradley. 41.15. Virginia Commonwealth University. Bradley Merrill Patten, the distinguished embryologist, is retiring from active service as Professor of Anatomy and Chairman of the Department of Anatomy in the Medical School, University of Michigan. The son of a professor of zoology at Dartmouth College, he entered upon his own academic career with characteristic single-mindedness graduating from Dartmouth Phi Beta Kappa in 1911, and from Harvard Graduate School in 1914. Patten BM. The Early Embryology of the Chick. (1920) Philadelphia: P. Blakiston's Son and Co. Fig. Three recently acquired human embryos show progressive stages in the development of spina bifida and myeloschisis. The youngest (8 mm) exhibits a broad opening of the neural tube in the sacral region. Human Embryology book. Read reviews from world's largest community for readers. See a Problem? We'd love your help. Let us know what's wrong with this preview of Human Embryology by Bradley Merrill Patten. Problem: It's the wrong book It's the wrong edition Other. Details (if other): Cancel. Thanks for telling us about the problem. Return to Book Page. Not the book you're looking for? Preview "Human Embryology by Bradley Merrill Patten. Human Embryology. by. Bradley Merrill Patten. 0.00 Rating details. 0 ratings 0 reviews. Human embryology. Item Preview. remove-circle. Human embryology. by. Patten, Bradley M. (Bradley Merrill), 1889-1971. Publication date. 1953. New York, Blakiston. Collection. inlibrary; printdisabled; internetarchivebooks; americana.