

not mere theorists, and have given us a book which will be highly appreciated by those who want solid facts rather than vague theories, concerning the science and art of obstetrics.

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*Anomalies of Refraction and of the Muscles of the Eye.* By F. B. TIFFANY, A.M., M.D., Professor of Ophthalmology and Otology of the University Medical College of Kansas City, Mo., etc.

This book covers much the same ground as Horrington's. It is a well gotten up work of 300 pages. It is an endeavor to make plain to the student and general practitioner the difficult subject of refraction. From the fact that the volume has reached a fourth edition, we may judge that it has secured for itself a good place in public estimation. The genial author has taken every pains to elucidate his subject, using illustrations freely when necessary. Reflection and Refraction of Light, the Anatomy of the Eye with special reference to Accommodation; the various forms of Ametropia are dealt with in turn. Chapter six gives directions in regard to the examination of the eye. The author's remarks on muscular anomalies are characterized by clearness and good judgment. The last chapter is on spectacles, and contains the necessary directions for the taking of measurements in the fitting of glasses. The appendix contains data gathered from the examination of 2,040 school children of Kansas City. The percentages of ametropia are thus given: Irish, 29.87; Swedish, 27.2; Germans, 24.8; Americans, 21.1; Scotch, 20; French, 19.2, and English, 17 per cent. The book will be of great value to any who carefully study it.

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*A Text-Book upon the Pathogenic Bacteria, for Students of Medicine and Physicians.* By JOSEPH MCFARLAND, M.D., Professor of Pathology in the Medico-Chirurgical College, Philadelphia; Pathologist to the Medico-Chirurgical Hospital, Philadelphia; Fellow of the College of Physicians of Philadelphia. With 142 illustrations. Third edition, revised and enlarged. W. B. Saunders & Co., Philadelphia, Pa.

This work gives a concise account of the technical procedure necessary in the study of bacteriology, a brief description of the life-history of the important pathogenic bacteria, and sufficient description of the pathological lesions accompanying the micro-organismal invasions to give an idea of the origin of symptoms and the causes of death. It is not always easy to choose between the pathogenic and the non-pathogenic, but the author has endeavored to describe those bacteria which can be proved to be pathogenic by the lesions or toxins which they engender. The book is an admirable one in all respects, and well suited for both students and practitioners. The price is \$3.25 net, and the Canadian agents are J. A. Carveth & Co., Toronto.