

pathological conditions. The alterations which give rise to low pressure and to high pressure, and the management of such conditions is fully discussed.

Emphasis is laid on the importance of treatment in the early stages of arterial degeneration. The last chapter deals with the estimation of blood-pressure and the use of the nitrites for its modification.

This is a useful and interesting little work, and no one will be disappointed who reads it.

A. E.

Self-Propelled Vehicles. A Practical Treatise, with illustrations. BY J. E. HOMANS, A.M., 8vo, pp. 672, bound in black vellum, gilt top, gold titles. New York: Theo. Audel & Co., Educational Booksellers. Price, \$2.00.

This volume will be found most acceptable to those who have discarded the horse for the up-to-date "auto." This will apply more particularly to the novice, who understands little about steering, bearings, lubricators, and the operation and construction of the automobile. The book consists of about six hundred pages, and should be in the hands of any who desire to make a success as practical chauffeurs.

Refraction, and How to Refract. Including Sections on Optics, Retinoscopy, the Fitting of Spectacles and Eye-glasses. By JAMES THORINGTON, M.D., Professor of Diseases of the Eye in the Philadelphia Polyclinic. Third edition. Philadelphia: P. Blakiston's Son & Co. 1904.

As this book has really reached its fourth (not its third edition), it seems to meet a demand. It is well printed, well illustrated, but very prolix. Evidently intended for beginners, it has the fault—if fault it is—of overstriving after simplicity. Many methods are described, somewhat in detail, and then we are told that the method is not satisfactory. This may possibly save one the labor of investigating the procedure for one's self, but it is somewhat exasperating to the reader.

J. M. M.

X-Rays: Their Employment in Cancer and Other Diseases. By RICHARD J. COWEN, L.R.C.S.I., L.R.C.P.I., etc., Member of the British Electrotherapeutic Association; author of "Electricity in Gynecology," "The Electrical Treatment of Mental Disorders," "What is Life?" etc., etc. London: Henry J. Glaiser, 57 Wigmore Street, Cavendish Square, W. 2s. 6d. net. 1904. Pp. 129. Illustrations 10.

This small volume is divided into eight chapters, which deal respectively with: I. The Focus Tube; II. Apparatus; III.