The Physician's Library.

A Text-Book of Physiological Chemistry. For Students of Medicine. By JOHN H. LONG, M.S., Sc.D., Professor of Chemistry in Northwestern University Medical School, Chicago. Illustrated. Philadelphia: P. Blakiston's Son & Co., 1012 Walnut Street. 1905. $2.50 net.

This is a neat, handy book. It presents the important principles of physiological chemistry in a form suitable for medical students. The usual topics are considered in detail, and the various facts and theories are briefly stated and explained.

In addition to the usual subjects contained in such works, the author gives an outline of the chemical phases of the recent theories of immunity, and a short explanation of the important applications of the methods of cryoscopy and electrical conductivity and other physical processes, in the field of chemistry related to medicine.   A. E.

Practical Sanitary Science. A Hand-book for the Public Health Laboratory. By DAVID SOMERVILLE, B.A., M.D., D.P.H. (Camb.), M.R.C.P. (Lond.), Lecturer in Public Health, King's College, London; Late Demonstrator of Physiology in the Medical School of St. Thomas' Hospital. London: Bailliere, Tindall and Cox, 8 Henrietta Street, Covent Garden. 1906. (All rights reserved.)

"Practical Sanitary Science" deals with the subjects— chemical, physical, etc.—discussed at practical examinations in Sanitary Science, and contains a brief summary of the course of practical lecture demonstrations given to the D. P. H. class at King's College, London. The matters discussed are: Water, sewage, soils, air, milk, butter, meat, cheese, disinfectants, cereals, alcohol, preserved foods.

The standard solutions referred to in the book with some notes on the reactions of the more commonly occurring metals and acids are set out in the appendix. The author's views on disinfectants (chapter xxii., p. 186) are interesting. He writes: "A particular dilution of the disinfectant is made in distilled water, and to 5 c.c. of this five drops of a twenty-four hours' culture of the