The Dental Laboratory. A Manual of Gold and Silver Plate Work, for Dental Substitutes, Crowns, etc., Regulating appliances for Irregular Teeth, Repairing, etc., to which is added Manipulations in Vulcanite and Celluloid, Laboratory Hints, Suggestions, Fixtures, etc. By THEO. F. CHUPEIN, D.D.S. Published by Johnson & Lund, 620 Race Street, Philadelphia.

However much we may claim to be professional men, no finished dentist can pretend to despise the purely mechanical in dentistry. Since the introduction of vulcanite—a boon to the poor, but a degradation to the higher art in mechanical dentistry-mechanical education has deteriorated, and while we have thousands of mechanics, we have hundreds of botches. Nothing, perhaps, has helped more to fatten the conceit of the average junior dentist than the fact, that because he can run up a set of vulcanite he imagines his laboratory education is complete. The constant practical work in the laboratory ought not to go unattended with the study of theory, and we know nothing in our literature so likely to be useful in that line, as well as in directly teaching practical ideas, as this capital work of Dr. Chupein's. Its author should have given us an index; but from start to finish it deserves to be so thoroughly studied, thatt he student will have an index in his own memory,

- 1. Progressive Exercises in Practical Chemistry. By LAFFMAN & BEAIN. Illustrated.
- 2. Quiz' Compend of Anatomy. By Dr. SAML. O. C. POTTER. Fifth edition.
- 3. The Latin Grammar of Pharmacy and Medicine. By D, K. ROBINSON, Ph.D., with introductions by L. E. SAYRE, Ph.G. Philadelphia: P. Blackiston, Son & Co. Montreal: Wm. Drysdale & Co., 232 St. James' Street, 1890.
- . Three very useful books for students.
- I. Is intended to encourage the study of laboratory work in chemical principles, giving not only illustrated ideas of the apparatus and manipulations, but the general chemical principles and