

Next to it he is disposed to place Neat's foot oil, which he administered to 14 phthisical patients; of these 3 derived essential benefit, the disease being arrested; 4 were slightly relieved; 5 received no obvious advantage; and 2 retrograded rapidly. When these results are contrasted with those yielded by other modes of treatment, the benefit is found to be greater than under any remedy previously employed, excepting the cod oil. After the Neat's foot oil he has found most benefit from phosphoretted oil, and suggests that its action may be due to the phosphorus attracting oxygen, so as to complete the conversion of the alkaline lactate and albuminate of soda in chyle into phosphates, and thus lessen the unfavorable oxidation by which pus is largely formed in the lungs.

---

VIII.—*Handbook of Chemistry, Theoretical, Practical and Technical.*

By F. A. ABEL, Professor of Chemistry at the Royal Academy, Woolwich, and Assistant Teacher of Chemistry at St. Bartholomew's Hospital, and C. L. BLOXHAM, formerly First Assistant to the Royal College of Chemistry. With a preface by Dr. Hoffmann, and numerous illustrations on wood. Pp. 681. Philadelphia: Blanchard & Lea. Montreal: B. Dawson.

The authors of the present volume received their chemical education in the laboratory of the distinguished gentleman who consented to do the preface, and who bears testimony to the ample opportunities he has had of witnessing their talents for imparting information, and smoothing the path of the student in every department of analysis. It gives us great pleasure to express his opinion—"That the present volume is a synopsis of their experience in laboratory teaching; it gives the necessary instruction in chemical manipulation, a concise account of general chemistry, as far as it is involved in the operations of the laboratory, and lastly, qualitative and quantitative analysis. The plan adopted in the instructions for analysis, is *essentially* that which was first introduced by Baron Liebig, and which, modified in accordance with the requirements of the English student, I (Dr. Hoffmann) have daily practised myself for the last 8 years in this laboratory."

---