

and even in Great Britain and the United States, it has been most favorably received as a thoroughly reliable guide. This is the opinion of those who have used it in the original, but their work will be greatly facilitated, at least, we refer to English-speaking students, since they have now an excellent translation, and one which has received at the hands of the translator such additions as the advance of scientific facts rendered necessary.

*A Guide to the Practical Examination of Urine.*—For the use of Physicians and Students.—By JAMES TYSON, M.D., Professor of General Pathology, &c., &c. Second edition, 8vo. pp. 172. Philadelphia: LINDSAY & BLAKISTON, '78.

In this the second edition of this little work, the author has carefully corrected and revised it, and has incorporated into its pages such additional facts as were deemed consistent with the original purpose in its publication. This has been done without increasing the size of the volume. The author at the outset mentions the theory of Ludwig, of the method of secretion of urine. He then mentions the reagents and apparatus required for quantitative as well as approximate analysis. The selection of a specimen of urine for examination is then referred to, and in making the selection the necessity for obtaining a part of the total amount of urine passed in the twenty-four hours is mentioned. The general physical and chemical characters of the urine are next given. He then passes on to the study of the different constituents of urine in health and disease, taking up first the organic constituents and then the inorganic. Urinary deposits forms the subject of the next section, the closing sections being on the differential diagnosis of renal diseases, and urinary calculi. The directions given throughout the work are clear and distinct. Those who desire more elaborate information on the chemistry of the urine will have to consult larger treatises on the subject, but we regard this little work as containing all that is really essential in a concise form. It is just such a treatise as the busy practitioner will find of the greatest service, and we can, without hesitation, commend it to our readers.