

Literatur. Von Georg Urdang. Mit 16 Bildnissen. Octavo 181 pp. Cloth Mk. 9.60.

George Urdang, the zealous editor of the *Pharmazeutische Zeitung*, the author of "Der Apotheker in Spiegel der Literatur" and last but not least, one of the charter numbers of the "Gesellschaft für Geschichte der Pharmazie" founded in Innsbruck, Tyrol on August 17, 1926, presents herewith a new book which should be of interest to every pharmacist who loves his profession.

The first part of the work, "The Apothecary as Subject of the Literature," the pharmacist as author, contains the following biographies together with sixteen full-page illustrations: Bechstein, Zeise, Lohmeyer, Fontane, Ibsen, Bielau, Genthe, Stinde, Trakl, Trothandl, Kopernikus, Mayer, Merkl, Mühsam, Weltenberg and Welten.

The second part, "The Apothecary as Object in the Literature" contains the following chapters: Apothecary and his Shop; the Comical Pharmacist; The Pharmacist as Amateur; The Romantic Apothecary; The Skeptical Apothecary; The Charitable Pharmacist and Conclusion.

At the end of the book six pages are devoted to the Literature which deals with Pharmacy and Pharmacist, arranged in alphabetical order. This list alone is worth the price of the book!

We wish the work the best of success, also in the United States and sincerely trust that many a pharmacist will become inspired by it to a greater love for his profession.

Magistra veritatis historia!

OTTO RAUBENHEIMER.

The unsigned notices and reviews have been prepared by the Editor.

A Facsimile of the first Edition of the Pharmacopœia Augustana with introductory essays by Theodor Husemann, published by the State Historical Society of Wisconsin, Madison, 1927. Price \$5.00.

The late Albert H. Hollister was an active member of the AMERICAN PHARMACEUTICAL ASSOCIATION and a Vice-President. His interest in pharmacy was evidenced by his activities during life and expressed by his will and that of his widow, whereby the Hollister pharmaceutical library fund was established in 1914 and is part of that of the Historical Society of Wisconsin. "The object of the Society is not to duplicate the valuable pharmaceutical collection of the University of Wisconsin but to do for pharmaceutical Americana

what the Society has been doing for Americana at large, and to do it in the same broad spirit. As a contribution of that kind the Society has reproduced the first edition of the Augsburg Pharmacopœia, one of the earliest European Pharmacopœias and the one which possibly exercised the greatest influence upon later pharmacopœias. It no doubt guided the compilers of the London Pharmacopœia, later editions of which in turn served the compilers of the first United States Pharmacopœia in like manner. With this the first of a series of reproductions the State Historical Society hopes to impart a new stimulus to pharmacopœial historical research everywhere making it possible for historians to use photographically true copies of the originals."

The Facsimile Reproduction of the first edition of the Pharmacopœia Augustana is an outstanding work as far as American pharmacy is concerned and possibly to a certain extent points to a way in which the Library of the AMERICAN PHARMACEUTICAL ASSOCIATION Headquarters can contribute services to pharmacy at large and to that of the United States in particular.

In this notice we are drawing largely on the preface of the publication referred to. The libraries of all schools of pharmacy will doubtless desire a copy of this valuable work for their libraries.

"In 1892 Professor Theodor Husemann of Goettingen published a series of articles in the *Pharmaceutische Zeitung* entitled 'Die ältesten Auflagen der Augsburger Pharmakopœe.' This was supplemented in 1899 by an article by the same author on 'Raymund Minderer und die Augsburger Pharmakopœen von 1613-1629.' No similar discussion of the Augsburg Pharmacopœia is to be found anywhere; hence these excellent accounts are herewith reproduced in translation for the benefit of those who desire to acquaint themselves with the editions receiving consideration therein. The later editions are still awaiting their historian.

"For the opportunity to present to students of the history of pharmacy this facsimile of the first edition of the Augsburg Pharmacopœia as Number One of the Hollister Pharmaceutical Library, the State Historical Society of Wisconsin is indebted to Dr. Joseph Schneider of Milwaukee. A graduate of the University of Wuerzburg, in the library of which one of the two known copies of the work has found a resting place, he has, with his

well-known liberality, supplied his *alma mater* with a new apparatus that made possible its photographic reproduction, and the State Historical Society with such a copy. Thanks are also due to the University of Wuerzburg for permission to use the photographic reproduction so as to make the facsimile available to both medical and pharmaceutical investigators of pharmacopoeial history."

Dr. Edward Kremers edited the volume and furnished the translations of the articles presented as introductory essays. The edition is limited and, therefore, those desiring a copy should order at once.

Allen's Commercial Organic Analysis, a treatise on the Properties, Modes of Analysis, and Proximate Analytical Examination of the Various Organic Chemicals and Products employed in the Arts, Manufactures, Medicine, Etc., with concise methods for the detection and estimation of their impurities, adulterations, and products of decomposition.

Volume V. Fifth Edition, Revised and in part rewritten. Tannins, Writing Inks, Stamping, Typing and Marking Inks, Printing Inks, Amines and Ammonium Bases, Analysis of Leather, Colouring Matters of Natural Origin, Colouring Substances in Foods, Benzene and Its Homologues, Aniline and Its Allies, Naphthylamines, Pyridine, Quinoline and Acridine Bases, by the Editors and the following contributors: M. Nierenstein, H. E. Cox, Walter E. Mathewson, C. Ainsworth Mitchell, A. E. Caunce, J. Bennett Hill, John B. Tuttle, W. M. Gardner, A. B. Davis.

Editors, Samuel S. Sadtler, S.B., member American Institute of Chemical Engineers, Consulting Chemist, Philadelphia. Elbert C. Lathrop, A.B., Ph.D., member American Institute of Chemical Engineers, American Society for Testing Materials, Consulting Chemist, Philadelphia. C. Ainsworth Mitchell, M.A., F.I.C., Editor of "The Analyst," consulting chemist, London. Publishers, P. Blakiston's Son & Co. Price \$7.50.

The arrangement in this volume is different from what it was in the Fourth Edition. It is, in effect, a preparation for Volume VI, on Coal Tar Colours. A section on Benzene and Its Homologues has been introduced here rather than in Volume III, as it may be looked upon as a first step on the road to coal tar dyes, and should be considered before dealing with the intermediates. Natural dye-colours are used considerably as foundation materials for the after-treatment with coal tar colours.

Naturally, tanning materials and inks should be considered in conjunction with natural colours which are rich in tannin content. The synthetic dyes will be fully treated in Volume VI. Many of the sections have been entirely rewritten, and the remainder fully revised.

The contributions to the volume are: *Tannins*, by M. Nierenstein, D.Sc., England. *Writing, Stamping, Typing and Marking Inks*, by C. Ainsworth Mitchell, M.A., F.I.C., England. *Printing Inks*, by John B. Tuttle, B.Sc., New York City. *Amines and Ammonium Bases*, by H. E. Cox, M.Sc., Ph.D., F.I.C., England. *Analysis of Leather*, by A. E. Caunce, M.Sc., F.I.C., England. *Colouring Matters of Natural Origin*, by Prof. W. M. Gardner, M.Sc., F.I.C., England. *Colouring Substances in Foods*, by Walter E. Mathewson, Topeka, Kansas. *Benzene and Its Homologues*, by J. Bennett Hill, Ph.D., Philadelphia. *Aniline and Its Allies*, by A. B. Davis, Cincinnati, Ohio. *Naphthylamines, Pyridine, Quinoline and Acridine Bases*, by A. B. Davis, Cincinnati, Ohio.

The treatise is so well and favorably known that a review, except in outline, as above, is unnecessary.

Organic Chemistry. By Hugh C. Muldoon, D.Sc. P. Blakiston's Son & Co., Philadelphia, 1927. 32 illustrations, XV pp 496. Price \$3.00.

This splendid volume, designed primarily for students of Pharmacy, Medicine and the related sciences, reveals the fact that the writer has truly accomplished his intentions. Careful perusal of the contents discloses a wealth of practical detail appropriately coordinated so as to prove at once both interesting and useful.

The writer has in accord with his plan omitted numerous topics invariably found in the great majority of texts of this type. Much of the material so deleted consists, for example, of the electronic conception of valence, iso-electric data, ionization, permutations of the paraffin series, and numerous other subjects of neither value nor interest to students of Pharmacy and Medicine.

The illustrations are chiefly half-tones; the text occupies 460 pages, in addition to 2 pages devoted to a glossary of medical terms, 2 pages of bibliographic references and 18 pages of an efficient index. Each of the 26 chapters is concluded with numerous questions for exercise and review.