

The first monograph treats *Abdampfen, i. e.*, Evaporation, a monograph, together with 7 illustrations of which any textbook on pharmacy can be proud.

2. The 2 Column Arrangement helps to condense the book and saves a great deal of space in the publication of formulas, which are thus much easier read.

3. Thoroughness and Completeness. The proverbial German thoroughness and completeness can again be observed in this work. The chapter on "Tabulettæ Friabiles" gives credit to American Pharmacy for its origin. The chapter "Tierarzneimittel or Veterinaria" comprises 26 double column pages and gives prescriptions for different ailments of the horse, cow, sheep, pig and dog.

4. Varieties of Formulas. Not only are the formulas of the different pharmacopœias and formularies given, but formulas for practically everything needed or sold in a pharmacy are included, from straw hat bleaches and shampoos down to foot powder and corn remedies. We trust that the Prohibition Department will not prevent the importation of the work owing to the formulas given for Spiritus Frumenti artificialis and Spiritus Vini Gallici artificialis.

5. Directions for the Use of Preparations. In many instances explicit directions are given how to use the different medicinal and also technical preparations, a great help in the printing of the labels.

6. Comparison of Formulas. Although Dieterich emphasizes the preparations of the German and Austrian Pharmacopœias and Formularies, those of other countries as Switzerland, Great Britain, France and the United States are quoted, especially when they differ materially or produce a superior product. Under "Acetum" the strength is given as follows: 6% Germ., Aust., U. S., Russ.; 4.27% Br., 4.7% Dan.; 5% Swed., Helv., and 7-8% Fr. Under Spiritus Lavendulæ the U. S. P. formula is given both by volume and weight.

7. The 156 illustrations, mostly splendid reproductions of apparatus, greatly help to elucidate the text and are an excellent feature of the work.

8. A List of firms, manufacturers of pharmaceutical apparatus and specialties is also included.

9. Termini Technici. A list of 18 pages, 3 columns each, gives the technical, medical and pharmaceutical names in German, Latin, French and English.

10. Index. A very complete and unusually detailed index, comprising 86 pages in 4 columns each, conclude the work.

These ten features alone, besides many others, make the book a master work. The 14th edition, as its predecessors, contains in a condensed form a great quantity of pharmaceutical information, spread throughout various pharmacopœias and formularies and the periodical literature, information of great value to the practical pharmacist, the pharmaceutical manufacturer and chemist, the teacher and the student. The publisher deserves also credit for the excellent paper, printing and binding which greatly prolongs the life of such a book which is much used and even misused.

There is no question that "Dieterich's Neues Pharmazeutisches Manual" should form an indispensable member of the libraries of all pharmaceutical laboratories and all pharmaceutical colleges. Above all it should be in the hands of retail pharmacists, who love their profession and wish to advance same. Such was the wish of its originator, Eugen Dieterich!

O. R.

Ductless and Other Glands. A Popular Account of Their Nature and Functions. By Fred E. Wynne, B.A., M.B., D.P.H., etc. Medical Officer of Health, Sheffield; Professor of Public Health, Sheffield University; Late Hon. Pathologist Royal Infirmary, etc. 12 mo. 153 pp. Cloth, \$1.50. Alfred A. Knopf, New York City.

In the old days of the apothecary and the physician an ex cathedra statement by the latter was sufficient to convince. Luckily, this has been changed long ago. Modern medicine as well as pharmacy is now based on scientific principles. Some of the most important physiological and clinical researches of recent years has been the study of the functions of what are called "Ductless Glands" and the allied activities of other glands which, though not ductless, are believed to have a secondary and important function through their "internal secretions."

The subjects dealt with are: Glands and Secretions, Nutrition, Development and Growth, Thyroid Gland, Parathyroids and Thymus, Suprarenal Glands, Pituitary Body, Pineal Gland, Other Ductless Glands, Internal Secretions and Organs and Therapy. The book, although intended for the general public, is also very useful to pharmacists and physicians, as in its condensed form it will refresh the memories of members of both professions who have but little leisure from the cares of a busy practice.

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