pression in return for divine grace and help in special cases of pain and disease, has led to the creation of a magnificent religiopharmaceutical symbol which we may now admire in the Squibb collection: a tabernacle pharmacy embossed in silver and gold. (Fig. 5.)

This "pharmacy," once bequeathed as a thanksgiving to the real pharmacy of a Bavarian monastery, is a late baroque work of art, in all probability from the hands of an Augsburg gold- or silversmith of the middle of the 18th century. Especially in Augsburg around that time, this artistic craftsmanship had its second flowering. The drug drawers, pots and boxes are a sublime piece of work. In the upper arch we see openings used to hold candles, whose gentle light illumined this unique flower of religious pharmacy. Here Christ is not represented as pharmacist, but we find the crucifix in the foreground.

One of the most famous pictures painted

by Titian shows the incarnation of celestial and mundane love, separating and at the same time combining them. In a similar way, the Squibb collection adds to its witnesses of celestial love, also one which deals with the terrestrial variety. Two shields held by cherubs, a part of the beautiful and antique baroque fixtures of the "Squibb Ancient Pharmacy" (Fig. 6) (a and b) proclaim the sentence: "Amor nullis herbis medicabilis est" which means: Love cannot be cured by herbs. The herbs provided through divine love of man for the treatment of disease thus were not intended to assuage the pangs of terrestrial love. If the herbs cannot ease the pain of love, what Time, fate, God?

> "Name it then as you will . . . Feeling is all in all; Name is but sound and fog O'er clouding heaven's glow."

> > (Goethe, Faust, Part I.)

## Book Reviews

Salben und Salben Grundlagen (Ointments and Ointment Bases). A guide for physicians and pharmacists. By Dr. H. v. Czetisch-Lindenwald and Dr. F. Schmidt-LaBaume; the former, an apothecary at the Biolaboratory of I. G. Dye Industry; the latter, lecturer and head of Skin Disease Clinic of the Hospital of Mannheim, with a contribution on the ointments for the protection of the skin of the workers in the industries by R. Jäger of the Institute for Colloidal Research of the Johan Wolfgang Goethe University, Frankfurt a M. Published by Julius Springer, Berlin. Octavo, 240 pages, 36 illustrations. Price, R. M. 16.80 unbound; bound, R.M. 18.

The general arrangement begins with an historical résumé, followed by a classification of the ointments according to the constituents, animal fats, waxes, mineral oils; alcohols, emulsions, prescriptions; definitions for ointments and pastes. The special part treats of uses, bases, etc. with discussions as to what is desired in ointment preparations—are they to be absorbed, cooling or protective, how practical application is to be made; the aromatic and antiseptic values; the tests relative to color, keeping qualities, etc. The authors have given careful study to the various phases and then made experimental application. This part of the work can be commended, but it is somewhat limited with regard to the ointments used in this country. Vitamins in ointments have been

studied with regard to medicinal value, determination of medicinal ingredients, tar, sulfur, mercurials. The authors have cautioned the users of the book relative to dangerous products, for example, ointments containing radioactive substances. This discussion is very helpful and is evidently an original presentation. Throughout the authors have sought to give practical information. The volume will be a valuable addition to the libraries of medical, pharmacy and veterinary schools. The last chapter is devoted to methods of application.—
E. G. EBERLE.

Fundamentals of Pharmacy, by Walter H. Blome, Wayne University College of Pharmacy, Detroit, Mich., and Charles H. Stocking, University of Michigan, College of Pharmacy, Ann Arbor, Mich. with a chapter on Hospital Pharmacy by Edward C. Watts, University of Michigan Hospital, Ann Arbor, Mich. Octavo, 364 pages; 157 illustrations. Price, cloth, \$4.50. Publishers, Lea and Febiger Philadelphia.

The volume is dedicated to Alviso Burdette Stevens, councilor, teacher, co-worker and friend. The authors state "That the book has been written to fill the growing need for a text that should treat fundamentals of Pharmacy in concise form and yet be complete enough to supply the essential information of the art of preparing, standardizing and preserving drugs and medicines." They have made use of their experiences and drawn upon the historical knowledge during years of Association mem-