## BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Conducted by H. V. Arny, Reporter on the Progress of Pharm by, Chairman of the Committee on Research.

On these pages, each month, will be found a list of articles on piremaceutical research that appear in the pharmaceutical and other scientific journals of the world. Whenever possible, the list appearing a certain month will record articles appearing in American journals of the preceding month and articles appearing in foreign journals will be recorded as quickly as possible after the journals reach the Reporter.

All articles appearing in these lists will be presented in abstract form in the bound volumes of the YEAR BOOK, which will be issued as soon after the end of the year represented as editing and printing conditions permit. Those desiring abstracts immediately can obtain same for a fee of one dollar each by communicating with H. V. Arny, 115 West 68th St., New York, and arrangements can also be made for securing photographic reproduction of entire articles at moderate prices when such are desired.

### PHARMACOPOEIAL REVISION.

#### Anon

Supplement to the French Codex Pharm. J. 105 (Sept. 25, 1920), 301 Arny, H. V.
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J. Am. Pharm. Assoc., 9 (Oct. 1920), 271

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Chem. Ztg., through Drug. Circ., 64 (Oct. 1920),
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Klees, P.
A new type of funnel
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41 (Scpt. 1920), 86

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Éwe, G. E.

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Caution in using betanaphthol ointments Z. med. Beamt., through Pharm. Zent., 65 (Aug. 11, 1920), 601

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Lovett

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## PROCEEDINGS OF THE LOCAL BRANCHES

"All papers presented to the Association and its branches shall become the property of the Association, with the understanding that they are not to be published in any other publication than those of the Association, except by consent of the Committee on Publication."—By-Laws. Chapter X. Art. III.

Reports of the meetings of the Local Branches should be mailed to the Editor on the day following the meeting, if possible. Minutes should be typewritten, with wide spaces between the lines. Care should be taken to give proper names correctly, and manuscript should be signed by the reporter. To maintain its activity and representation each Branch should see that at least three of its meetings during the year are reported in the Journal.

### CHICAGO.

The 112th monthly meeting of the Chicago Branch, A. Ph. A., was held Friday evening, October 29, at the College of Pharmacy building with a lecture by Dr. Edward Kremers, entitled "The Evolution of the Apothecary and His Shop."

He was warmly welcomed by an audience filling the large lecture room. After the meeting was opened, Dr. Kremers was given the platform and presented his subject as only such an authority on pharmaceutical history could do. The many lantern illustrations from the "apothecia" of Egypt and Greece, 1500 B.C., to the most modern drug stores, added greatly to the appreciation of the lecture.

Preceding the lecture, the officers of the Branch gave a dinner to Dr. and Mrs. Kremers at the Hotel LaSalle.

A synopsis of the lecture follows:

THE EVOLUTION OF THE APOTHECARY AND HIS SHOP.

(Synopsis and Illustrations.)

Derivation of the word "apotheke," i. e., a place for storage. Thus the modern

German word for library, viz., "bibliothek" is a storage place for books. One of the art galleries in Munich, the "Pinkothek," is a storage place for paintings.

The word pharmacist is derived from another Greek word meaning a medicament.

The precursors of the modern apothecary and his shop:

- 1. In Egypt (priests and later charlatans).
- In Greece (root cutters, ointment makers, ointment sellers, etc.).
- 3. In Rome (medicine peddlers, herbalists, the street of the ointment makers).
- Among the Arabians (hospital pharmacies. First public pharmacy in Bagdad in 8th century).
- 5. Among Christians (Monastic dispensaries).

The modern apothecary or pharmacist.

The first public apothecary shop in Naples in the 11th century.

Separation of pharmacy from medicine. Establishment of apothecary shops in Germany since the 12th century.

- 1. Hospital dispensaries.
- 2. Court apothecaries.