the patient is unknown, or not of robust type. The maximum single dose of the "French Codex" is $^{1}/_{12}$ grain, and approximately $^{1}/_{4}$ grain in twenty-four hours. This prescription gives a dose of $^{21}/_{80}$ grain in twenty-four hours.—Quarterly Journal of Pharmacy and Pharmacology.

UNIVERSITY OF MARYLAND, SCHOOL OF PHARMACY RESEARCH FELLOW-SHIP.

A research fellowship in pharmacy has been established in the School of Pharmacy, University of Maryland, by H. A. B. Dunning. The fellowship carried with it an annual stipend of \$1000.00 and free tuition.

AMERICAN CHEMICAL SOCIETY.

The American Chemical Society met in Cincinnati, September 8th-12th. Prof. J. U. Lloyd was the Honorary Chairman, the Chairman being A. S. Richardson.

Among the contributors to the division of Medicinal Chemistry were Walter H. Hartung and James C. Munch, on "Preparation and Pharmacological Action of 4 Isomeric Phenyl Propylamines;" Edward Kremers on "Sitosterol from Echinacea;" Mortimer Bye on "Sodium Ricinoleate as Therapeutic Agent;" E. Fullerton Cook on "The Relation of Medical Chemistry to the U. S. P.;" Edward Kremers, "The History of Alkaloids;" L. E. Warren, H. R. Watkins and G. L. Keenan on "Improvements in Process for the Education and Determination of Alkaloids."

UNITED MEDICINE MANUFACTURERS OF AMERICA, INC.

The Ninth Annual Meeting of the United Medicine Manufacturers of America, Incorporated, was held at Cleveland, September 15th to 17th.

We are in receipt of the following Bulletins of the University of Wisconsin:

- 1. "On the Structure of Carbon Molecules," by Wilhelm Stroh, Research Assistant 1929, Laboratory for Pharmaceutical Chemistry.
- 2. "An Anatomical Study of Monarda Fistulosa, L.," by Karl H. Rang. Part of a Thesis submitted in Partial Fulfilment of the Requirements for the degree of Doctor of Philosophy.
- 3. "Tinctura Iodi Decolorata," by Karl Henry Rang. Thesis submitted for the degree of Master of Science, University of Wis-

consin, 1925. This work was supported by a grant from the Research Committee of the A. Ph. A., 1923-1924. Its publication was unavoidably delayed.

NOTE: It is necessary to hold "Book Notices and Reviews" for the October issue of the JOURNAL, when it is hoped to present quite a number of reviews.

PERSONAL AND NEWS ITEMS.

C. E. Nelson, coöperates with the public health department and his patrons and physicians by calling attention in his advertisment to precautionary measures by use of serums, etc.

A new pharmaceutical institute is under construction in Oslo and it is expected that the institute will be opened for instruction about the first of the year. The building fund totals about \$350,000 and about \$65,000 have been allowed for equipment. The plans and work are under the direction of Professor Farut.

Editor C. H. Farquharson, of the Pharmaceutical Journal of New Zealand has published a booklet of 24 pages on "An Historical Outline of New Zealand Pharmacy." Editor and Secretary, Walter D. Adams, of The Texas Druggist, has added further historical matter, in the September issue, to that dug out of various records during the past few years.

Ruth E. Miller, who received from the Philadelphia College of Pharmacy and Science a degree of Master of Science in Bacteriology in June 1930, has been named to continue the research under the auspices of the Chilean Government in the pharmacy of iodine.

During the past year, Linewood Tice, Philadelphia College graduate in pharmacy in 1929, has held this fellowship, assisted in the bacteriology phases of the research by Miss Miller. The former has been appointed to the chair of Professor of Theoretical and Operative Pharmacy in Baylor University, Dallas, Texas.

The Hon. Thomas G. Murphy, Neepawa, Man., who has recently been appointed Minister of the Interior in the newly formed Bennett Cabinet, Canada, is the first druggist in Canada to occupy a cabinet position in the Federal Government.

Ryoji Okazawa, head of the Japan Drug Manufacturing Company, is in Europe. He will attend the meeting of the League of Nations, as a civilian delegate.

E. C. Cripps, author of "The History of Ploughcourt," is preparing the biography of the late Sir William S. Glyn-Jones.

The death of Richard Cranfield Wren author of Potter's Cyclopedia of Botanical Drugs, has been announced.

Dr. P. Casparis, Editor of the Swiss Apotheker Zeitung, has been visiting in London during August.

Former President of the British Pharmaceutical Society, Herbert Skinner, has recently been a visitor in Switzerland.

William Mittelbach, treasurer of Missouri Pharmaceutical Association since 1896 was honored by friends with a donation of a \$500 check and a resolution of esteem, signed by W. H. Lamont, Chairman, and Mrs. Minnie M. Whitney, vice-chairman, of Missouri Pharmaceutical Association; the testimonial was signed by 109 members of the Association. Mr. Mittelbach is a Life Member of the American Pharmaceutical Association and has served both as first and as second vice-president. He was president of Missouri Association in 1893 and member of the Missouri Board of Pharmacy for five years.



SOLOMON GERSHON.
Winner of the Fairchild Scholarship, 1930.

MRS. ALBERT SCHNEIDER PRESENTS BOOKS AND MANUSCRIPTS TO THE AMERICAN PHARMACEUTICAL ASSOCIATION.

Mrs. Albert Schneider, widow of the late Dr. Albert Schneider, presented a copy of each of the volumes published by the latter and a copy of each of the books of which he was coauthor. She also donated the manuscript on

"Microscopy and Micro-Technique" and that of the second edition on "Guide to Lichens." These books are to become part of the Library in the Headquarters Building and thanks are extended the donor. This sets an example for others; not only are endowments necessary, but donations which will add to the Library and Museum.

The Commercial Standards Monthly, published by the National Bureau of Standards of the U. S. Department of Commerce, for August, devoted a page to the standardization activities of the American Pharmaceutical Association, as outlined by Secretary E. F. Kelly. References are made to the National Formulary, Pharmaceutical Recipe Book; Committee on Unofficial Standards, on Pharmaceutical Research, etc., and the work of the recently organized Conference of Pharmaceutical Law Enforcement Officials.

MEDICAL SERVICE IN FEDERAL PRISONS.

On May 13, 1930, the President approved an Act of Congress which authorized the United States Public Health Service to provide medical service in Federal penal and correctional institutions under the Department of Justice. Henceforth the medical and psychiatric work in Federal prisons will be supervised and furnished by personnel of that Service. This new legislation is considered important in the field of penology and mental hygiene, and is part of the program for improving the conditions in Federal prisons, and also an effort to promote uniformity in the medical work of the Federal Government. This should also provide place for a number of pharmacists.

LICORICE USED IN PREPARING BEVERAGES IN ALGERIA.

Imports of licorice root and juice from France into Algeria during 1928 were: Licorice Juice—84 metric tons; Licorice root—30 tons; and Glycyrhizin—1.7 metric tons. Practically, the whole supply is stated to come from the south of France, where there is a large industry in the preparation of licorice products, some of the firms having houses both in France and in Spain.

There is no local manufacture of this product. Imports are in the prepared state, varying according to the uses for which it is destined. The principal use of licorice is in the preparation of hygienic and non-alcoholic drinks.