

**PAPAVERINE HYDROCHLORIDE** (See New and Nonofficial Remedies, 1936, p. 321).

**Papaverine Hydrochloride-Mallinckrodt.**—A brand of papaverine hydrochloride-N. F. Manufactured by Mallinckrodt Chemical Works, St. Louis.

**OPTOCHIN HYDROCHLORIDE.** —  $C_{12}H_{22}N_2O.H.O.C_2H_5.HCl.$ —The hydrochloride of ethylhydrocupreine.

*Actions and Uses.*—See general article, Ethylhydrocupreine, N. N. R., 1936, p. 216.

*Dosage.*—For application to the eye and instillation into the conjunctival sac, a freshly prepared 1 or 2 per cent solution is used. It is not recommended for oral administration.

For standards see the U. S. Pharmacopeia under *Æthylhydrocupreine Hydrochloridum*.

*Tablets Optochin Hydrochloride, 0.1 Gm.* Manufactured by Rare Chemicals, Inc., Nepera Park, N. Y., under U. S. patent 1,062,203 (May 20, 1913; expired) by license of the Chemical Foundation Inc. U. S. trademark 99,822.

**DIGITALIS** (See New and Nonofficial Remedies, 1936, p. 168).

The following dosage forms have been accepted:

*Tablets Digitalis Duo-Test McNeil, 1/2 grain:* Each tablet contains 1/3 cat unit.

*Tablets Digitalis Duo-Test McNeil, 1 grain:* Each tablet contains 2/3 cat unit and is dispensed in plain and enteric coated tablets. The enteric coated tablets are first coated with a wax-salol mixture and then sugar coated green.

*Tablets Digitalis Duo-Test McNeil, 1 1/2 grains:* Each tablet contains 1 cat unit and is dispensed in plain and enteric coated tablets. The enteric coated tablets are first coated with a wax-salol mixture and then sugar coated green.

*Capsules Digitalis Duo-Test McNeil, 1 1/2 grains:* Each capsule contains 1 cat unit and is dispensed in black capsules.

Prepared by the McNeil Laboratories, Inc., Philadelphia.

**DIPHTHERIA TOXOID, ALUM PRECIPITATED (REFINED)** (See New and Nonofficial Remedies, 1936, p. 392).

Mulford Biological Laboratories, Sharp & Dohme, Philadelphia and Baltimore.

*Diphtheria Toxoid, Alum Precipitated.*—Prepared by treating diphtheria toxoid with a solution of alum until complete precipitation is produced. The precipitate is thoroughly washed and then suspended in physiologic solution of sodium chloride. The product is tested for antigenic potency according to the method prescribed by the National Institute of Health: guinea-pigs weighing 500 Gm., given one human dose, must produce at the end of six weeks at least two units of diphtheria antitoxin in each cubic centimeter of blood. Ortho-chloro-mercuri phenol 1:20,000 is used as the preservative.

Marketed in packages of one 0.5 cc. vial and one 1 cc. vial; in packages of ten 0.5 cc. vials and ten 1 cc. vials; and in packages of one 5 cc. vial and one 10 cc. vial.

**AMINOPYRINE** (See New and Nonofficial Remedies, 1936, p. 340).

**Aminopyrine—"National."**—A brand of aminopyrine-U. S. P.

Manufactured by the National Aniline and Chemical Co., New York.

*Aminopyrine Tablets, 5 grains.*

**COD LIVER OIL** (See New and Nonofficial Remedies, 1936, p. 450).

**Möller Plain Cod Liver Oil Standardized.**—It has a vitamin A potency of not less than 1,000 units (U. S. P.) per gram and a vitamin

D potency of not less than 150 units (U. S. P.) per gram.

*Dosage.*—For adults, 4 cc. (60 minims) to 15 cc. (225 minims) three times a day; for children, 2 cc. (30 minims) to 4 cc. (60 minims) three times a day.

Manufactured by Peter Möller, A/S, Oslo, Norway; distributed in the United States by Schieffelin & Co., New York. No U. S. patent or trademark.

Möller plain cod liver oil standardized complies with the U. S. P. standards for cod liver oil. In addition it is required to have a vitamin. A potency of not less than 1,000 units per gram and a vitamin D potency of not less than 150 units per gram.—*J. A. M. A.*, April 24th, page 1410.

## PERSONAL AND NEWS ITEMS.

**President A. C. Taylor**, of the District of Columbia Board of Pharmacy, has been quite ill for some time but is improving. It was necessary for him to go to the hospital but he is now at home.

**R. L. Swain** addressed the Independent Retail Food Dealers in Maryland at Hotel Emerson on the subject, "The Public Health Significance of Drugs and Medicines."

**Charles T. Heller** was honored at the meeting of the Minnesota Pharmaceutical Association by tribute to the service in pharmacy during fifty years of pharmaceutical activity in Minnesota.

Among the speakers at the South Dakota meeting of the State Pharmaceutical Association were: **Rowland Jones, Jr.**, **Frank Mortenson**, Governor Leslie Jensen and Dean E. R. Series.

Among the get-together affairs of the meeting were, The Veterans' Banquet and the Rho Chi Breakfast. The Chairman is H. A. K. Whitney, University Hospital, Ann Arbor, Mich.

He addressed the dentists of Bay County, Michigan, on May 17th. His subject was, "Analgesics."

**President Wilmer Krusen**, of the Philadelphia College of Pharmacy and Science, was honored at a Birthday Dinner on May 26th, upon the completion of ten years as president of the college. The dinner was attended by representatives of government, education, religion, law and science. Among the speakers were: Mayor Wilson, Josiah H. Penniman, provost of the University of Pennsylvania, and members of the faculty. An oil portrait was presented to Dr. Krusen.

A testimonial dinner was tendered to **Dean William Christine Anderson**, of the Brooklyn College of Pharmacy, Long Island University, on June 1st, at the Towers, Brooklyn, N. Y.

Dr. Anderson is succeeded as dean by **Dr. Hugo H. Schaefer**. The former retains his connection with the college as **Dean Emeritus**. More than 300 guests attended the enjoyable occasion; among them were representatives of schools, state and national associations. Dr. and Mrs. Anderson rarely miss the annual meetings of the **AMERICAN PHARMACEUTICAL ASSOCIATION**; congratulations and good wishes are extended to them.

**Dr. Leon Richards**, associate professor in pharmacy, will spend his summer vacation in doing research work for the United States Forest Service in the vicinity of Priest River, Idaho.

A testimonial dinner was given for **John F. Walsh**, by Massachusetts druggists on April 6th. Mr. Walsh, recently reappointed to the Massachusetts Board of Pharmacy, is its president. He is also first vice-president of the National Association of Boards of Pharmacy.

**Miss Jessie M. Porter**, Rockford, Ill., emphasizes her prescription department, which is up-to-the instant in appearance and operation. She is 70 years of age—the third graduate of Northwestern College of Pharmacy.

The Warner Drug Co., El Paso, Texas, has a fully equipped woodcraft shop, operated by a full-time employee and an assistant. Here are produced all display material, including signs, cases and model stock exhibits.

Climaxing National First Aid Week, the president of the N. A. R. D., **Dr. George L. Secord**, was precipitated into a series of events which served to emphasize indelibly the need for more wide-spread knowledge of first aid principles. Newspaper accounts of a wreck, while minimizing the number of injured, credited President Secord for his thoughtfulness in rendering first aid in the emergency.

**Ernest I. Kilcup**, Managing Executive of the Davol Rubber Company, Providence, R. I., has received the honorary degree of Doctor of Science from the Rhode Island College of Pharmacy, June 9th.

The award is made in recognition of Mr. Kilcup's services as an executive and honorary officer of the National Association of Credit Men as well as his services in the pharmaceutical field. The exact wording includes the sentence "For distinguished service to the community and for his contribution to the welfare of the pharmaceutical trade."

**W. C. Powell** became a member of the Maryland Board of Pharmacy in 1902 and is now succeeded by **L. D. Johnson** of St. Michaels. Recognition will be given at the Maryland Pharmaceutical Association at Ocean City to the retiring member of the Board, **Wm. C. Powell**.

The Louisiana State Museum, located at New Orleans, issues a *bulletin* periodically. A number that has come to our hands is entitled, "Glamorous Louisiana under Ten Flags." The first is that of Spain; the second of France; and successively of France, Spain, England, France, United States, the Lone Star, Louisiana, Confederate States and Louisiana State Flag.

**Commander Roddis**, who has been editor of the *United States Naval Medical Bulletin* for the past four years, and assistant editor of the *Military Surgeon*, has been ordered to duty as executive officer of the Naval Hospital at Honolulu. He is well known to many members of the ASSOCIATION and also widely known as a medical and pharmaceutical historian, and has been a frequent contributor on these subjects to the *Military Surgeon* and has contributed a number of articles to the Section on Historical Pharmacy, A. PH. A.

**Dr. L. O. Howard** was honored on his 80th birthday by fellow scientists and members of the Entomological Society, of Washington.

#### DEAN H. V. ARNY HONORED.

Dean Henry V. Arny of the College of Pharmacy of Columbia University was the guest of the teaching staff and administrative officers at an informal luncheon, May 21st. The gathering was intended as a personal testimonial by those who have been associated with Dean Arny during his twenty-five years' service at the College. Professors Wimmer and Ballard, in speaking, expressed the hope that, although relieved of routine duties, Dr. Arny would still be active in College affairs. Professor Brown, on behalf of those attending, presented Dr. Arny with a gift as a tribute from his co-workers in the College.

The Dean was president of the **AMERICAN PHARMACEUTICAL ASSOCIATION**, 1923-1924.

**Dean A. R. Bliss**, of the School of Pharmacy, of Howard College, Birmingham, was one of the principal speakers at the meeting of the Alabama Pharmaceutical Association held in Montgomery.

## NEW YORK A. PH. A. MEETINGS.

The 1855 meeting of the ASSOCIATION was presided over by **John Meakim**. He was a native of New York City. In his earlier years he was engaged in New York City Dispensary. In 1836 he graduated from New York College of Pharmacy, was engaged with Rushton and Aspinwall until 1840, when he established a pharmacy on his own account.

**Henry Kiersted** was a native of New York City. He entered pharmacy in 1814 and, later, established his own pharmacy. Mr. Kiersted was one of the founders of New York College of Pharmacy and for a number of years its president.

**John Milhau** was a native of Baltimore. He studied pharmacy in Paris. Soon after settling in New York, he established a pharmacy and became identified with New York College of Pharmacy and held official positions with that institution for many years.

**William M. Searby** presided at the 1907 meeting in New York City. For many years he was identified with pharmacy of the Pacific Coast, as retail pharmacist, member of the pharmacy faculty, San Francisco, and as editor of the *Pacific Pharmacist*.

The selection of **Dr. Charles W. Ballard**, professor of Materia Medica in the College of Pharmacy, Columbia University, as the new dean of the college, has been officially announced by Dr. Nicholas Murray Butler, president of the University. He will succeed **Dean Henry V. Army**, whose retirement becomes effective July 1st.

Dr. Ballard has been associated with the Columbia College of Pharmacy for thirty years. Since 1917, he has been connected with the New York City Health Department as a drug and food analyst.

On account of health conditions, **Dean Charles F. Heebner**, after forty-six years' service to the Ontario College of Pharmacy, has found it necessary to resign as Dean of the faculty. References to Dean Heebner were made in the March and in the April JOURNALS. He became a member of the AMERICAN PHARMACEUTICAL ASSOCIATION in 1894. Good wishes are extended for improved health.

The following received Honorary Degrees in Pharmacy from the Philadelphia College of Pharmacy and Science, on June 9th: **President Frederick Blumenschein**, of the Pennsylvania State Board of Pharmacy; **Ralph R. Foran**, Chief Control Chemist of Merck & Co.;

**Prof. Harvey Frank**, of the College Faculty; **Secretary Paul N. Leech**, of the Council on Pharmacy and Chemistry, American Medical Association. The latter delivered the commencement address to the graduating classes; seventy-two degrees were conferred upon students. Degrees this year were granted in bacteriology, biology, chemistry and pharmacy.

**Pharmacist William Gray** has been active in the AMERICAN PHARMACEUTICAL ASSOCIATION since 1892. He is shown in the *May Bulletin* of the Presbyterian Hospital of the City of Chicago, with members of the Pharmacy staff.

**Prof. Ralph W. Clark**, who was a member of the faculty of University of North Carolina School of Pharmacy during the past year, has returned to Wisconsin. Accompanied by Mrs. Clark and children, Professor Clark visited the AMERICAN INSTITUTE OF PHARMACY on his return; he also attended the convention of West Virginia Pharmaceutical Association.

**Heinrich Martens**, Sheboygan, Wisconsin, is visiting in Germany. He expects to attend functions of pharmaceutical organizations during his stay of several months.

**Governor Charles F. Hurley**, of Massachusetts, was one of the principal speakers at the annual banquet of Massachusetts Pharmaceutical Association, at Swampscott.

**C. Jelleff Carr**, of the Department of Pharmacology, School of Medicine, University of Maryland, received the degree of Doctor of Philosophy at College Park on Saturday, June 5th.

**William F. Reindollar**, chief, Bureau of Chemistry, State Department of Health, was awarded the degree of Doctor of Science in Hygiene by the Johns Hopkins University at the commencement held in Baltimore on Monday, June 7th.

**George A. Bunting**, a member of the class of 1891 at Washington College, Chestertown, Md., has made a contribution of \$50,000.00 toward the erection of a modern library building for the college.

"The old apothecary shop," of Revolutionary days, was arranged by the Pharmacy Department of the Medical College of Virginia and is a prominent feature of the exhibit. "Two Hundred Years in Medical Progress" is part of the Virginia Capital Bicentennial Commission's celebration of the founding of Richmond.