

direction of C. H. Bowersox. The introductory article appeared in the January issue of the publication and the series promises to be of value to pharmacists by extending the prescribing of officials by physicians.

Robert J. Frick, editor of the *Kentucky Druggist* is now a Colonel, having been appointed on the staff of Governor William J. Fields.

Arthur Hulett, a former Vice-President of the AMERICAN PHARMACEUTICAL ASSOCIATION, former Secretary of the Arizona Board of Pharmacy and active in everything that pertains to pharmacy in his State, uses natural scrub oak from his summer home in the display windows of his own manufactured products.

Lucien N. Brunswig, President of the Brunswig Drug Company, has donated 1000

volumes to the University of Southern California. Mr. Brunswig collected the books while on a recent visit to France.

A supplement of the *Bulletin of the New York Academy of Medicine*, for January, presents a symposium in memory of Lister. A half-tone of the great surgeon is the frontispiece and the reading text includes a sketch and a number of contributions relating to Lister's activities. Bernard Sachs is Chairman and Charles E. Atwood is Secretary of the Section of Historical and Cultural Medicine.

The *Nation's Health* published a paper on "Relation of the Physiological Assay to Medicine," delivered before Baltimore Branch A. P. H. A., by E. W. Schwartz, of the Mellon Institute of Industrial Research, University of Pittsburgh.

OBITUARY.

EDWARD MALLINCKRODT.

Edward Mallinckrodt, Honorary President of the AMERICAN PHARMACEUTICAL ASSOCIATION, died at his home in St. Louis, February 1st of pneumonia. The deceased was born



EDWARD MALLINCKRODT.

in St. Louis, January 21, 1845, son of Emil and Eleanor M., and educated in the public schools and at Webster College. In 1864, he and his brother Otto were students in the Fresenius Laboratory at Wiesbaden, Germany, and thereafter served as apprentices in the

De Haen Chemical Works near Hanover. On returning to St. Louis, in 1867, they organized with their brother the firm G. Mallinckrodt & Co. and began the manufacture of chemicals; two of the brothers died about ten years after the founding of the business which was continued by Edward and, as is well known, it has grown to large proportions. Mr. Mallinckrodt was founder and President of the National Ammonia Company, with connections and plants in a number of manufacturing centers of this country, Canada, Australia, etc. His real estate holdings in St. Louis were large and he was associated officially and as stockholder with many financial and industrial enterprises.

Mr. Mallinckrodt held membership in quite a number of associations and was actively interested in civic organizations, education institutions, and societies for bettering conditions, beautifying the city and aiding in the relief of afflicted. He was Vice-President of the Board of Control of St. Louis Art Museum and his collection of paintings is well known; he was a lover of flowers, had his own private conservatory and took an active interest in the Missouri Botanical Gardens, of which he was a director. He was President of St. Louis Library Association, director of Washington University, member of the AMERICAN PHARMACEUTICAL ASSOCIATION,¹ the

¹ Mr. Mallinckrodt and Mr. Rogers, Honorary President of last year, joined the ASSOCIATION in 1869—the latter is now the senior member of the A. P. H. A.

American Association for the Advancement of Science; the American Chemical Society; the Society of Chemical Industries of Great Britain; Deutscher Chemiker Verein of Berlin, Germany; St. Louis Academy of Science, etc.; he belonged to the Commercial Round Table, St. Louis, University, Bogey, Noon-day and St. Louis Country clubs.

Among his large gifts may be mentioned that of \$416,000 to Washington University, \$100,000 to St. Louis Children's Hospital, \$500,000 for a new chemical laboratory at Harvard.

Mrs. Mallinckrodt (née Miss Jennie Anderson) died about fifteen years ago; a son, Edward, Jr., a step-brother, Emil and a sister Mrs. Adele Schulerburg survive the deceased.

Mr. O. I. Biebinger, President of Mallinckrodt Chemical Works, paid Mr. Mallinckrodt the following tribute:

"He was a remarkable man, with the highest sense of honor, integrity and business ethics. In the manufacture of medical products his principle was to produce nothing but the best. One of his chief concerns in life was the advancement of science and education, and he did much to give young men opportunities for scientific training."

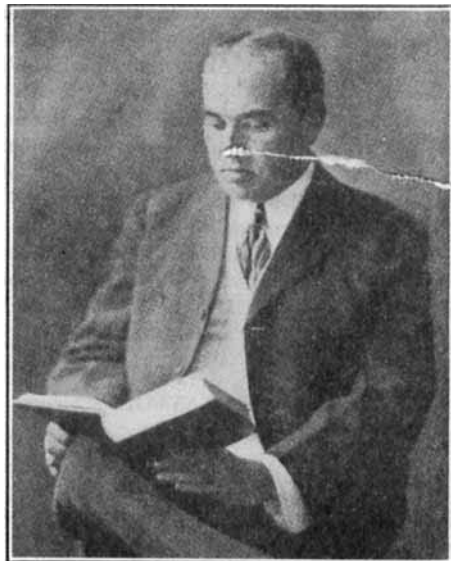
Sketches of the late Honorary President will be found in the JOURNAL, A. P. H. A., for September 1927 and for 1919.

CASWELL ARMSTRONG MAYO.

Caswell A. Mayo, sixty-second President of the AMERICAN PHARMACEUTICAL ASSOCIATION, died January 13th at his home in Cincinnati. The deceased was born in Columbus, Miss., July 5, 1862; here he received his early education and training.

While a student at the Philadelphia College of Pharmacy, he was employed in the Pharmacy of William Procter, Jr. Company. After graduation, he became associate editor of the *Druggists' Circular* (1887-1891), and of the *Oil, Paint and Drug Reporter* from 1891-1892 and for a brief period he edited *Merck's Report*. In 1892, he succeeded Dr. Frederick A. Castle and Dr. Charles Rice as editor of the *American Druggist* with which the *Pharmaceutical Record* was consolidated after the death of its editor, Prof. P. W. Bedford. This editorship continued until 1919 when Mr. Mayo became associated with William S. Merrell Company, in charge of its publications. Most of the latter work was given up on his election as dean of New Jersey College

of Pharmacy. He returned to the editorial desk and contributed to the columns of the *American Druggist*, the *Druggists' Circular* and, at other periods, prior to this time, he was assistant editor of the *New York Medical Journal*, editor of *Therapeutic Digest* and *Caillards Medical Journal*. He was also for a time dean of Queen City College of Pharmacy.



CASWELL A. MAYO.

Always active and interested in pharmaceutical matters, he shared in the work of conventions and added to the interest and zest of the annual occasions; for a number of years he assisted the installing officers by presenting the officers-elect of the AMERICAN PHARMACEUTICAL ASSOCIATION, with happy introductions.

For sixteen years he was Trustee of the College of Pharmacy of Columbia University and was one of the founders of the New York Pharmaceutical Conference. While he did not become a member of the AMERICAN PHARMACEUTICAL ASSOCIATION until 1893, Mr. Mayo attended a number of annual meetings before that time and was present at most of the A. P. H. A. conventions thereafter. For seventeen years he was Chairman of the Transportation Committee, served as a member of a number of other committees; as Secretary of the Scientific Section, Chairman and Secretary of the Section on Historical Pharmacy, member of the Council during several years, as *Vice-President* and then as *President* of the ASSOCIATION.

He was a member of the Cincinnati Library Club, Wild Flower Preservation Society, Ohio Pharmaceutical Association and a director of Ohio Botanic Garden Society.

The funeral services, both in Cincinnati and New York City, were well attended. The AMERICAN PHARMACEUTICAL ASSOCIATION was represented by former President J. U. Lloyd, C. G. Merrell, Charles Ehlers, Henry J. Dusterberg and Frank H. Freericks, at the former ceremonies, and at the latter by Past-Presidents, H. H. Rusby, H. V. Army and Charles W. Holton.

Surviving the deceased are four children, Misses Phyllis and Pamela Mayo with whom he made his home, Caswell A. Mayo, Jr., of Dallas, Tex. and Elliot Mayo, of Montclair, N. J.

Sympathy is expressed to the bereaved.

Mr. Mayo worked faithfully as a journalist, with sincerity of purpose; he was a man of high ideals and will be remembered for his services in behalf of pharmacy and the AMERICAN PHARMACEUTICAL ASSOCIATION.

EDGAR D. TAYLOR.

Edgar D. Taylor—member of the AMERICAN PHARMACEUTICAL ASSOCIATION, and President



E. D. TAYLOR.

of the National Wholesale Druggists' Association, 1907-1908—died January 27th, at his

home in Richmond, Va., aged about ninety years.

Mr. Taylor served the Confederacy in the army during the war between the States. Soon after returning from service he joined Powers-Taylor Drug Company; in 1872, he was made a junior partner and, following the death of Mr. Powers, in 1908, became President of the Company.

He was one of the leaders in the N. W. D. A. during its earlier period and active in its committees and councils for many years; at the time of his death he was a Senior Councilor.

While never active in the AMERICAN PHARMACEUTICAL ASSOCIATION he always, whenever the opportunity was presented, expressed a high estimate of its services to the drug industries.

JAMES E. LILLY.

James E. Lilly, brother of Eli Lilly, founder of the Lilly Laboratories and Vice-President of Eli Lilly & Company, died at Indianapolis January 31st, aged 84 years.

Mr. Lilly worked for a time for his brother, in Greencastle, Ind., and later owned a pharmacy in Evansville. Thereafter he was associated with Cloud & Akin, wholesale druggists of Evansville, William R. Warner & Co., of Philadelphia, and then with his brother. In the latter connection he was first a salesman and established a branch for the firm in Kansas City; he became a Vice-President and director of the corporation about 1889, but has not been active in the business for more than twenty years.

Mr. Noel writes of the deceased: "The simplicity of his habits and his living were most marked. He was possessed of fine literary tastes and took great pride in his extensive library. Travel appealed to him greatly, and he had a capacity for absorbing information from his trips that was surprising."

Walter D. Rowles, manager of the Bayer Company, died January 17th, after an illness of more than a year. His first connection with pharmacy was in Berkshire, England. Coming to this country he entered the field of journalism in Detroit, then he became associated with Frederick Stearns & Company and, thereafter, for a period of fifteen years, with Parke, Davis & Co., Inc. In 1913, he became associated with Sterling Products, Inc., first in England and returned after about ten years to take the management of the Bayer

Company in New York City and continued this association up to the time of his demise.

His widow and one daughter survive the deceased. Interment was at Battle Creek, Mich.

SOCIETIES AND COLLEGES.

MINNESOTA PHARMACEUTICAL ASSOCIATION.

The forty-fourth annual convention of the Minnesota Pharmaceutical Association is now in session at the Hotel Nicollet, Minneapolis. Indications are that it will surpass all previous events. The program committee has succeeded in lining up as speakers men of prominence in public life and others equally prominent in pharmaceutical affairs and business circles, among them being Congressman Clyde Kelly, co-author of the Capper-Kelly bill.

IOWA PHARMACEUTICAL ASSOCIATION.

The regular sessions of the Iowa Pharmaceutical Association will begin Wednesday morning, February 29th, and continue right through until Friday. Each and every forenoon will be given over to distinguished speakers, men thoroughly familiar with the merchandizing and professional sides of pharmacy. Special noonday luncheons have been arranged at which meetings of the advisory board, special committees, boards of pharmacy, etc., will be taken care of. Congressman Clyde Kelly, of Pennsylvania is to be one of the speakers.

The sixth annual Northwest Drug Show this year will be held in conjunction with the annual meeting of the Iowa Pharmaceutical Association, in Shrine Temple, Des Moines. Robert M. Gibson, Chairman of the drug show committee, reports practically every booth sold.

WINTER SESSION NEW JERSEY PHARMACEUTICAL ASSOCIATION.

New Jersey Pharmaceutical Association met at Trenton, January 26th, to discuss legislative matters and for the annual Dinner-Dance. Reports were made by officers and committees and representatives of County Associations. Some of the legislators were in attendance. The interest in pharmacy of New Jersey's Governor is encouraging—see the Department of the National Association of Boards of Pharmacy.

DRUG RESEARCH BUREAU WOULD SIMPLIFY STOCKS.

After several months of preliminary work, the directing committee of the Druggists' Research Bureau, A. Kiefer Mayer, Chairman, is now preparing a final copy of a questionnaire on stock simplification in the toilet goods department of retail drug stores. This final questionnaire was drawn up after a test questionnaire had been sent 400 retailers in New York, Philadelphia and Indiana. Some 300 of these were returned filled out and it was on the basis of these returns that the final copy was made.

The preliminary test disclosed the fact that the tabulation of answers to the questionnaires will unquestionably be of the greatest value to wholesaler, retailer and manufacturer, according to Secretary E. L. Newcomb.

The bureau will send out 75,000 copies of the questionnaire and 50,000 copies of a preliminary report on the test questionnaire, by P. C. Olsen. These will be distributed to retailers by salesmen of N. W. D. A. members.

Mr. Mayer has just completed a slide film on stock simplification and this is now ready for use by wholesalers. The film illustrates methods and results obtained through stock simplification.

The New York office of the bureau is completing an alphabetical list by States of the 25,000 retail druggists and pharmacists who are members of the bureau. This will be published in the form of a newspaper of about 24 pages, some time this month.

PHARMACISTS' MATES ARE GRADUATED.

Certificates of graduation were awarded to twenty-three naval hospital corpsmen, representing fourteen States, who completed the prescribed course of instruction and training at the U. S. Naval Pharmacists' Mates School, Portsmouth, Va., December 7th. The graduates will be transferred to the various naval hospitals in the United States and West Indies for further training and instruction, after which they will be detailed for shipboard duty.