

maceutical Association; to Arthur B. Parker and to Adam Wirth, life-long friends; to the National Association Boards of Pharmacy, to the A. Ph. A. and the membership of the Louisiana State Board of Pharmacy.

Robert A. Wetterstroem, nephew of Theodore D. Wetterstroem, Secretary of the Ohio State Pharmaceutical Association, died at the Bethesda Hospital, Cincinnati, following a surgical operation. The deceased was a pharmacist and member of a family of

pharmacists. Sympathy is expressed to the bereaved.

Charles Widdrington Tinling, President of the National Drug and Chemical Company of Canada and Vice-President of Palmer's, Ltd., died while on a cruise of the Mediterranean, aged 64 years. Mr. Tinling was not a member of the ASSOCIATION but his close friendship with the late Sir William S. Glyn-Jones brought him in touch with its activities during the Philadelphia meeting.

## SOCIETIES AND COLLEGES.

### DRUGGISTS' RESEARCH BUREAU.

Prof. Paul C. Olsen, member of the Directing Committee of Druggists' Research Bureau, has made a report on a preliminary study of toilet goods stock simplification in two hundred and fifty-two drug stores, in Philadelphia and New York State. This is published in Bulletin No. 3. Bulletin No. 4 has just been issued by Secretary Newcomb and it contains a complete list of members up to April 1st and represents a membership of about 25,000.

Chairman A. Kiefer Mayer has recently completed the preparation of sixty charts and photographs illustrating the work of the Druggists' Research Bureau, especially as it relates to stock simplification. These charts and photographs have been reproduced as a film-slide. The film-slides may be bought at the Bureau from the Druggists' Research Bureau. It is of interest at Association meetings for reasons indicated.

One of the objects of stock simplification study is to acquaint the druggists with slow-sellers so that they will not overbuy and keep the investment in these items at a minimum so that the profits will not be absorbed by over-stock. Another purpose is to acquaint owners of stores with fast-selling items, so that stock may be kept on hand with the lowest possible sales' loss.

Salesmen of wholesale drug houses are supplied with stock simplification census blanks and proprietors are urged by the Bureau to take the subject up with salesmen who will be glad to give assistance in analyzing the stock.

### AMERICAN DRUG MANUFACTURERS' ASSOCIATION ANNUAL MEETING.

The American Drug Manufacturers' Association will meet at Hotel Biltmore, New York City, April 30th to May 3rd. The Scientific

Section will open on the morning of April 30th; the afternoon will be given over to pharmaceutical matters and crude drug discussions. The biological subjects will be considered on the morning of May 1st, and the first general session will be held during the afternoon of the same day.

The program arranged by W. W. Sykes, Chairman of the Committee on Sales Problems comprises four principal topics: "Territorial Operation" is the subject of J. K. Lilly and the discussion will be led by Dr. F. M. Kirby. Turner F. Currens will give a report on "Drug Trade Advertising." The discussion will be led by R. D. Keim. "Views on Professional Advertising" will be presented by O. J. Neiderhofer, and "Success Factors in Medical Advertising," by Harry C. Phibbs of Chicago.

### AMERICAN CHEMICAL SOCIETY MEETS IN ST. LOUIS DURING WEEK OF APRIL, 16TH.

The American Chemical Society will convene in St. Louis, April 16th. A symposium of atomic structure valence will be a feature of the meeting, the purpose of which is to acquaint physicists and chemists with each other's points of view.

Dr. Wm. J. Mayo will speak on the advances of learning and medicine through biochemistry. The Division of Chemical Education will be presided over by Prof. B. S. Hopkins, and the Division of Chemistry of Medicinal Products by Chairman A. W. Dox. Meetings of the latter Division are scheduled to begin Tuesday morning.

### ANNUAL MEETING OF AMERICAN CONFERENCE ON HOSPITAL SERVICE.

Dr. A. C. Bachmeyer, President of the American Conference on Hospital Service, presided at the annual meeting of its delegates held February 7, 1928.

The constituent members of the Conference represented were: American Association of Hospital Social Workers; American Association of Industrial Physicians and Surgeons; American Dietetic Association; American Hospital Association; American Medical Association; American Nurses' Association; American Occupational Therapy Association; Bureau of Medicine of the United States Navy; Catholic Hospital Association of the United States and Canada; Medical Department of the United States Army; National League of Nursing Education; National Tuberculosis Association; United States Public Health Service; United States Veterans' Bureau.

The AMERICAN PHARMACEUTICAL ASSOCIATION is now a member of the Conference.

In his Presidential address, Doctor Bachmeyer reviewed the work of the Conference from its origin to date, commenting especially on the development of its Hospital Library and Service Bureau, and outlining possibilities of future growth for both the Conference and Library.

The delegates moved that the Trustees of the Conference be requested to make a study of the purpose for which the Conference was organized and, after comparing the purpose with the work already accomplished, to use it as a basis for preparing an outline of future activities which the Conference should foster. This statement, together with plan of procedure for carrying out the work suggested, is to be submitted to the delegates for action.

Dr. Frank Billings was again unanimously elected as *Honorary President*, Dr. Harry E. Mock was elected *President*, Dr. Ralph B. Seem, *Vice-President*, Mrs. Carl Upham Davis, *Second Vice-President* and Dr. Otho F. Ball, *Treasurer*. The Trustees elected are: Miss Evelyn Wood, Dr. John M. Dodson and Dr. A. C. Bachmeyer.

The delegates had an opportunity to inspect the new quarters of the Hospital Library and Service Bureau which have been provided, without rental charge, by the American Hospital Association in its building at 18 E. Division St., Chicago. The American Hospital Association is providing this space, rent free, in lieu of annual contributions previously made.

The Hospital Library and Service Bureau is the property of the American Conference on Hospital Service, and is operated under the direction of that organization.

The following resolution was passed by the delegates:

*"Resolved that the American Conference on Hospital Service extend a vote of appreciation to the American Hospital Association for their generosity in providing this splendid space for the Hospital Library and Service Bureau and for equipping it with suitable shelving."*

At a meeting of the Trustees of the Conference, held February 6th, Dr. Ralph B. Seem, Dr. B. W. Caldwell, Dr. O. F. Ball and Dr. John M. Dodson were appointed members of the Library Committee.

#### THE GERMAN APOTHECARIES' TOUR OF THE UNITED STATES.

We are in receipt of advice from Editor Hugo Kantrowitz, of the *Apotheker Zeitung* that the German apothecaries who have planned a tour of the United States, numbering about fifty individuals, will leave for this country on May 3rd and expect to arrive in New York City on May 14th. Several days will be spent in visiting in and about New York City and on the 17th members of the party will go to Philadelphia and from there to Washington with a side trip to Baltimore. Several days will be spent in Cincinnati, St. Louis and Chicago. From Chicago a trip has been planned to Detroit and from there to Niagara Falls and Boston, returning for their home journey to New York City on June 7th. It is hoped that a number of the party will remain over and attend the Convention of the A. P. H. A.

#### A FINE SPIRIT OF COÖPERATION.

The desire of State Associations to coöperate is expressed in the formation of the Conference of Secretaries of Pharmaceutical Associations, which will convene during Convention Week in Portland, Me.

Western states have rearranged their dates of meetings so as to make possible visitations of one Association to another and also to give representatives from other organizations the opportunity of meeting with them. This will enable Secretary E. F. Kelly of the A. P. H. A. to attend the following meetings: Colorado, Nebraska, Utah, Idaho, California, Oregon, Washington and, perhaps, others. It will also make possible the attendance at some of these state meetings of President C. W. Johnson of the A. P. H. A.; Secretary E. L. Newcomb, N. W. D. A.; Secretary H. C. Christensen, N. A. B. P.; General Council E. C. Brokmeyer of the N. A. R. D. This coöperation has been made possible through the initiative of Secre-

tary John Culley, of the Utah Association, with President C. W. Johnson, and other association workers. Aside from exhibiting a fine spirit of coöperation the results will prove of value to all the organizations participating.

#### DUQUESNE UNIVERSITY.

The third anniversary of the establishment of the School of Pharmacy of the Duquesne University will be celebrated on April 20th. J. Arthur Bornmann has been added to the faculty and is giving a course in business practice. Dr. H. H. Sullivan is instructing the students in first-aid.

#### UNIVERSITY OF BUFFALO.

The twenty-eighth annual University Day Convocation of the University of Buffalo was held in Edmund Hayes Hall, February 22, 1928. The event marked the dedication of the new building named Edmund Hayes Hall in memory of General Edmund Hayes whose generosity

made possible the construction of the building. This Convocation was the first public function held in the new auditorium.

Students in the University of Buffalo School of Pharmacy recently enjoyed a splendid illustrated lecture on, "Immunology and Serum Therapy" given by Robert J. Ruth. This lecture was the first in a series to be given during the second semester by specialists in various subjects allied to the practice of Pharmacy.

On Saturday evening, March 10th, T. G. Williams, a graduate of the School of Pharmacy, University of Buffalo, delivered a very interesting talk on the subject, "The Place of the Druggist in the Community." This talk was one of a series, broadcast every Saturday evening at 7:30 and sponsored by the University of Buffalo Alumni Association.

Dean Gregory attended the recent sectional conference of members of Boards of Pharmacy and teachers in Schools of Pharmacy held in Baltimore.

### BOOK NOTICES AND REVIEWS.

*Pharmacotherapeutics.* By SOLIS-COHEN AND GITHENS. Publishers, D. Appleton & Co., New York. Price, \$15.00. Even a superficial examination of the work before us reveals that it is different from the ordinary run of books. While we cannot perhaps concede the claims of the publishers to its being "the most exhaustive and at the same time the most practical single volume presentation in the English language" we do not hesitate to state that this is certainly the most comprehensive and practical work on drug therapy in English. This work which has, for convenience, been gotten out in a single volume of 2009 well-printed pages of text, on fine thin paper, could easily have been edited as a system of pharmacotherapeutics in two or three volumes, of the sort that are usually published by medical book houses. The present form, however, makes it extremely handy and useful as a reference book for the physician, the student and the pharmacologist.

The present work is unique especially in one respect which can be described best by quoting a paragraph from the preface. "In this work the endeavor has been made to set forth what is known of drug action—pharmacodynamics—as ascertained by exact methods of study, and to emphasize the uses of drugs that may be based thereon; but also to call attention to empirical measures not based on known pharmacodynamic data, but having reasonable evi-

dence of usefulness. For this and other reasons, the drugs here discussed have been classified according to their chief uses—in the main, a clinical classification, having in view the needs of practice, but always with due regard to chemistry and pharmacodynamics."

This is a joint work embodying, on the one hand, the experience of a widely known practitioner of medicine who has specialized on the subject of therapeutics, and, on the other hand, of a pharmacologist of equally well-known and well-established reputation.

We find here the latest information on pharmacodynamics side by side with an abundance of empirical data which are of immense value to every one who is interested in the treatment of disease by means of drugs. The work can be spoken of as encyclopedic in character because in addition to clinical and pharmacological data a great deal has been incorporated bearing on other medical series as well as of chemistry, physics and history of medicine. Thus for instance under the chapter dealing with Drug Influence the author gives a description of physical chemical facts bearing on such phenomena as Osmosis, Electrolytic Dissociation, Hydrogen-Ion Concentration, Behavior of Colloids, Enzymes, etc. In addition to the ordinary pharmacological data to be found in most textbooks we find here an extensive and instructive discussion of chemical