

## OBITUARY.

## JOHN B. THOMAS.

John Benjamin Thomas, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1906, died at his home in Baltimore August 10th,



JOHN B. THOMAS.

following an illness of about eighteen months. He was born at Carroll's Manor, Frederick County, Md., December 6, 1850, the son of John Benjamin and Charlotte Thomas, a

scion of an old English family, which settled near Annapolis in 1647. He received his early education in the public schools and at Mercersburg Academy; coming to Baltimore the young man enrolled as a student of Maryland College of Pharmacy and graduated in 1872.

Following his graduation he entered into partnership with Albert E. Thompson and this business was later merged with that of Lilly, Rogers & Co. In 1892 Mr. Thomas and Mr. Thompson withdrew from the firm and located at Light and Baltimore Sts., where the business, which developed into one of the largest retail establishments of this section of the country, is still located. Mr. Thompson died in 1906.

The deceased held membership in various local, state and national associations and maintained an active interest in them; he was active in the affairs of the University of Maryland, held membership in the University Club, the Baltimore Country and Civilian clubs, and in the Sons of the Revolution. He was a former president of Maryland Pharmaceutical Association, of the General Alumni Association, of Maryland University and a trustee of the endowment fund of the University.

Mr. Thomas was a gentleman of the old school, he enjoyed the company of his friends and was ever considerate of others. Of the Protestant Episcopal faith, he was a member of the congregation of the Cathedral of the Incarnation and a member of the lay council of the cathedral. Mrs. Thomas, née Effie H. Harris, and two sons John B. Jr. and Howell H., survive the deceased.

## SOCIETIES AND COLLEGES.

## PROGRAM OF THE JULY ISSUE.

Since the printing of the program in the July number of the JOURNAL quite a number of additional papers have been received and the titles of several papers have been changed by request of the authors. Two errors occurred in the Section on Practical Pharmacy and Dispensing, the officers are: *Chairman*, Adley B. Nichols, 145 N. Tenth St., Philadelphia, Pa.; *First Vice-Chairman*, L. M. Monell; *Second Vice-Chairman*, J. L. Powers; *Secretary* P. H. Dirstine, College Station, Pullman, Wash.; *Delegate to House of Delegates*, C. M. Snow.

The dinner of Phi Delta Chi is scheduled for Wednesday, August 22nd, at 6:30 P.M. Other luncheons and dinners will be announced at the meeting.

The papers received since the publication of the program in the July JOURNAL before August 5th, will be included in the official program.

## KAPPA PSI CONVENTION.

The Kappa Psi Convention will open at Hotel Eastland, Portland, Me., on Friday morning, August 17th, and further sessions will be held Saturday and members will attend Church Sunday, and in the afternoon secret

work will be demonstrated, followed by election and installation of officers. Tentatively, the following will be the program of the convention: Reports of grand officers; reports of graduate chapters; reports of committees finishing chapter houses, promoting scholarship exemplification of ritual, discussion of ritual, formal meetings, other subjects of discussion, duties of officers, pledging and pledged resolutions, election of honorary members, interfraternity problems, new collegiate chapters, work of graduate chapters, and new graduate chapters, AMERICAN PHARMACEUTICAL ASSOCIATION, the *Mask*, the *Agora*, the next year's Kappa Psi convention, new business.

All members are urged to be present and join in the spirit of fraternity.

#### OFFICERS OF STATE PHARMACEUTICAL ASSOCIATIONS. 1928-1929.

Secretaries of Associations are respectfully asked to make corrections, and send in lists of officers and names of next convention cities to the JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, 10 W. Chase St., Baltimore, Md.—See preceding issues of the JOURNAL.

#### ALABAMA.

The business sessions of Alabama Pharmaceutical Association were held on the Steamer City of Birmingham en route to New York, beginning June 9th. A stop was made in Savannah where the members were taken in charge by a local committee and entertained during the day. On arrival in New York the members were under guidance of a special committee headed by Clyde L. Eddy and T. F. Currens.

Visits were made to the laboratories of E. R. Squibb & Sons, and Lehn & Fink, under the direction of R. D. Keim and William H. Gesell. A dinner was tendered the visitors on Wednesday evening through the courtesies of New York manufacturers, and under the auspices of the New York Branch A. PH. A. Dr. H. V. Army presided at the dinner and addresses of welcome were made by Secretary Robert R. Gerstner and Dr. Jacob Diner, responded to by President Hal. E. Duncan of the Alabama Association.

Huntsville was selected for the next convention and the following officers were elected for the ensuing year:

*President*, J. T. Dumas, Foley; *First Vice-President*, W. W. Walker, Birmingham; *Second*

*Vice-President*, Ray Albright, Mobile; *Secretary*, W. E. Bingham, Tuscaloosa; *Treasurer*, W. H. Ward, Tuscaloosa.

#### COLORADO.

The registration of the Colorado Pharmaceutical Association at Estes Park numbered 318, exceeding that of last year. Among the speakers of the convention were John W. Gamble on "A New Era in Retail Medicine," "Beacon Lights Ahead," and "The Next Revolution in Business." In these the speaker stressed the necessity of keeping up with the times, of abandoning obsolete practices, and of anticipating the changes which are certain to come.

Edward Westfield spoke on "Personality as a Business Asset." Secretary E. F. Kelly's subject was "The Status of Pharmaceutical Education," he impressed the importance of the Headquarters Building for pharmacy. President William A. Oren of the N. A. R. D. spoke on "The Accomplishments of the N. A. R. D. during the Year," and asked for active support of the Capper-Kelly Bill. F. W. Nitardy discussed "Business Opportunity for Retail Druggists Which May Be Developed through Greater Knowledge in Nutritional Science."

The following officers were elected for the ensuing year:

*President*, Wm. J. Bishop, Greeley; *First Vice-President*, John M. James, Pueblo; *Second Vice-President*, M. L. Powell, Denver; *Secretary*, Charles J. Clayton, Denver; *Treasurer*, Julius F. Ernest, Denver.

#### FLORIDA.

Among the speakers at the Florida meeting were D. G. Chatard, on "Planned Selling;" "The Story of Antivenin," by W. C. Autrey; "Salesmanship," by W. J. Husa; "Medicinal Plants," by B. V. Christensen; "Chain Store Competition," by George F. Freymark.

The following officers were elected for the ensuing year: *President*, F. B. Stephens; *St. Augustine*; *First Vice-President*, J. H. Bruns, Ocala; *Second Vice-President*, J. G. Parrish, Tallahassee; *Third Vice-President*, R. H. Wilkinson, Winter Haven; *Secretary-Manager*, L. J. Taylor, Eustis.

St. Petersburg was chosen for the next place of meeting.

#### GEORGIA.

A feature of the Georgia meeting was the presentation by Vice-President Joseph Jacobs,

of the A. Ph. A., of a mahogany gavel on behalf of the Long family, made from the newel post of the stairway in the first home occupied by Dr. Crawford W. Long in Athens, Ga. This gift was in recognition by the Long family of the efforts put forth by the Georgia Pharmaceutical Association in sustaining Dr. Long's claim as the true discoverer of ether anæsthesia. Dr. Jacobs was an apprentice in the pharmacy of Dr. Long. Dr. Jacobs also spoke as representative of the A. Ph. A. and in his remarks referred to the services of former presidents of that organization, Dr. John Ingalls and George F. Payne.

Valdosta was chosen for the 1929 meeting, and the following were elected officers for the ensuing year:

*President*, A. R. Munn, Atlanta; *First Vice-President*, Walter B. Jones, Savannah; *Second Vice-President*, George Wheat, Columbus; *Third Vice-President*, Thomas Montgomery, Thomasville. *Secretary*, Fred T. Bridges, was elected last year for a five-year term. T. C. Marshall of Atlanta was named delegate to the meeting of the N. A. R. D. and R. C. Wilson, dean of the College of Pharmacy at the University of Georgia, as representative to the A. Ph. A.

#### ILLINOIS.

Congressman Clyde Kelly spoke to the Illinois Association on the "Progress of Price Standardization Legislation." A. Kiefer Mayer reported on "The Simplification of Stock," and J. T. Woodside discussed "Plan Selling." Carl Weeks spoke on "Looking Ahead;" Samuel C. Henry on "Facts vs. Fallacies;" S. L. Antonow on "Retail Drug Conditions in the United States."

The reports of Secretary Day and Treasurer Bennett showed a good financial condition of the Association and the report of the former included the election of 256 members.

Next year will be the Golden Anniversary meeting of the Association, and a Special Committee has been appointed to make plans for that convention. The following were elected officers for the ensuing year:

*President*, John A. Mahaffy, Chicago; *First Vice-President*, Archer T. Davis, Decatur; *Second Vice-President*, F. E. Neupert, Danville; *Third Vice-President*, Leo Nrazek, Chicago; *Secretary*, William B. Day, Chicago; *Treasurer*, George M. Bennett, Urbana.

The recommendations of President Hirschy's address were concurred in; among them were

labeling of packages of drugs, etc., as far as possible by the owners of the stores; a campaign for larger membership and the employment of a field man to carry on the work of closer coöperation of Presidents and Secretaries of various state associations, active support was pledged for the Capper-Kelly bill, and that no action be taken with reference to amending or revising the pharmacy laws until after due and deliberate consideration has been given by the Legislative Committee.

#### KENTUCKY.

The following officers were elected for the ensuing term by Kentucky Pharmaceutical Association, at their convention at Mayfield:

*President*, Thomas C. Pryse, Beattyville; *Vice-Presidents*, W. H. Poynter, London; Winn Davis, Glasgow; G. B. Kirkwood, Madisonville; *Secretary*, J. W. Gayle, Frankfort; *Assistant Secretary*, G. M. Gayle, Frankfort.

#### MICHIGAN.

Michigan Pharmaceutical Association went on record endorsing the principles of the Capper-Kelly bill and authorized the President and Secretary to devise means whereby the congressmen and senators would become interested in the passage of the measure. Amendment to the Ownership Provision in the Michigan Law was favored, making the act conform with the Pennsylvania law.

President Hurd's address gave a résumé of the activities in the drug line during the year and the report of Secretary Turrell showed the Association to be in a healthy condition.

The following were elected officers for the ensuing year:

*President*, J. M. Ciechanowski, Detroit; *First Vice-President*, Charles Koon, Muskegon; *Second Vice-President*, J. J. Watters, Saginaw; *Secretary*, R. A. Turrell, Crosswell; *Treasurer*, Louis V. Middleton, Grand Rapids.

#### NEBRASKA.

The report of Secretary J. G. McBride showed the Association to be in good financial condition. Among the speakers of the convention were Secretary E. F. Kelly of the AMERICAN PHARMACEUTICAL ASSOCIATION and President W. A. Oren of the N. A. R. D.

Grand Island was selected as the place for the next annual convention and the following officers were elected for the ensuing year:

*President*, Isaac Levy, Omaha; *First Vice-*

*President*, T. G. Slater, Hordville; *Second Vice-President*, S. C. Wilson, Lincoln; *Third Vice-President*, Jerry Hlava, Omaha; *Fourth Vice-President*, P. J. Connor, Omaha; *Fifth Vice-President*, Glenn Harlan, Lincoln; *Treasurer*, D. D. Adams, Nehawka; *Secretary*, J. G. McBride, Lincoln; Prof. Howard C. Newton was elected delegate to the meeting of the A. Ph. A. in Portland, Me.

#### NEW YORK.

The Golden Jubilee meeting of the New York Pharmaceutical Association was held at Saratoga Springs, June 19th to 22nd. President Tongue recommended an increase in the number of inspectors of the Board of Pharmacy and also an increase in the salaries so that the proper personnel may be secured.

Among the speakers of the convention was Clyde L. Eddy on "Chain Stores in the Drug Field." Dr. Joseph L. Mayer was awarded the medal for the best scientific paper and Prof. C. P. Wimmer for the best paper on a commercial subject presented at the Association.

Saratoga Springs was again selected for the next convention and the following officers were elected for the ensuing year:

*President*, Pincus Herz, Mt. Vernon; *First Vice-President*, George F. Bigham, Buffalo; *Second Vice-President*, Nicholas S. Gesoalde, Brooklyn; *Third Vice-President*, Warren L. Bradt, Albany; *Secretary*, Edward S. Dawson, Syracuse; *Treasurer*, R. A. Austin, Cairo.

#### NORTH CAROLINA.

The following were elected officers of North Carolina Pharmaceutical Association for the ensuing year:

*President*, Warren W. Horne, Fayetteville; *First Vice-President*, C. C. Fordham, Sr., Greensboro; *Second Vice-President*, J. C. Brantley, Raleigh; *Third Vice-President*, B. H. Wolfe, Charlotte; *Secretary-Treasurer*, J. G. Beard; *Assistant Secretary-Treasurer*, C. M. Andrews, Burlington. These are the first officers elected by the mail ballot plan. Ballots for nominees have been sent to all the members and must be returned within thirty days.

The fiftieth annual meeting will be held at Asheville and J. A. Goode has been elected *Local Secretary*.

"Price Maintenance" was one of the important subjects under discussion and resolutions were passed favoring such a measure and also an Ownership Law conforming with that of Pennsylvania.

Among the speakers of the convention were Dr. Paul S. Pittenger on "Biological Assays Methods;" R. H. Hutchenson on "The Story of Antivenin;" Jerry McQuade on "Some Things We Must Do to Keep Our Hats in the Ring." Other speakers were Secretary S. C. Henry of the N. A. R. D. and C. O'H. Laughinhouse of the North Carolina State Health Office.

#### OREGON.

The 39th annual convention of the Oregon State Pharmaceutical Association convened in Salem, June 9-11. Among the speakers of the convention were Secretary E. F. Kelly of the A. Ph. A., whose subject was "Pharmaceutical Education and Organization." R. W. Reder of Vancouver spoke on "Education by Conflagration," outlining in these remarks what he had learned by personal experience relative to the necessity of being adequately insured.

Dr. J. A. Linville, Assistant Prohibition Administrator, spoke on "Prohibition Regulations." President L. B. Ferguson made "Honesty in Medicine" his key note. He stated that while the pharmacist is a merchant he must hold the highest ideals relative to his profession so as to maintain a high standing in public confidence.

Other speakers were F. R. Peterson, of the N. A. R. D. and President C. W. Johnson of the A. Ph. A. A. O. Mickelsen spoke on the "Modern Trend in Pharmacy." "Practical Salesmanship" was the subject of S. F. Worswick. Judge Peter H. Darcy presided as toastmaster at the banquet. He had occupied the same position at the meeting of the Association 37 years ago; Dan J. Frey, Dr. Lee Stiner and A. E. Crosby were also present at the meeting referred to and the present one.

Among the speakers at the banquet were F. R. Peterson, C. W. Johnson, and E. F. Kelly. The principal speaker of the evening was Gov. I. L. Patterson.

An interesting feature of the convention was the Round Table discussion.

The officers elected for the ensuing year are:

*President*, Stephen A. Matthieu, Portland; *First Vice-President*, S. R. Stevenson, Eugene; *Second Vice-President*, John T. Witty, Portland; *Third Vice-President*, John F. Allen, Corvallis; *Secretary*, Frank S. Ward, Portland; *Treasurer*, John Laue, Jr., Portland.

#### PENNSYLVANIA.

Among the accomplishments reported and the actions of note at the Pennsylvania

Pharmaceutical Association were the following: A Publicity Bureau at the central office; endorsement of Henry W. Merritt for Congress; the successful publishing of the *Pennsylvania Pharmacist*; detrimental revisions of the prohibition regulations were opposed. The Capper-Kelly Bill was favored.

Former President L. L. Walton, voting delegate of the House of Delegates, A. Ph. A., summarized the activities of that ASSOCIATION at its last annual meeting. Secretary J. G. Noh outlined the work of the N. A. R. D. during the past year. Among others who addressed the meeting were Dr. F. R. Cawl, Associate Professor of Commerce at the Wharton School of Finance, on "Modern Selling Methods for Drug Stores;" Deputy Attorney General, Paul C. Wagner, on the "Recognition of Pharmacy as a Profession and the Local Problems Resulting Therefrom;" Clyde L. Eddy, on "Chain Stores in the Drug Field."

The workings of the Druggists Research Bureau were presented by D. G. Chatard and Raymond Hendrickson. Ambrose Hunsberger acted as Chairman of the Entertainment Committee.

Bedford Springs was selected for the next annual meeting and the following officers were elected:

*President*, George O. Yohe, Pittsburgh; *First Vice-President*, C. Leonard O'Connell, Pittsburgh; *Second Vice-President*, Cyrus W. Davis, Conemaugh; *Secretary-Treasurer*, Joseph G. Noh, Harrisburg.

#### SOUTH CAROLINA.

The South Carolina Pharmaceutical Association held its fifty-second annual meeting at the Isle of Palms, June 13-14. Among the speakers of the Convention were Dr. E. L. Newcomb, D. G. Chatard, and Jerry McQuade, the latter spoke on "The Chain Store System," the inroads of which he thought could be offset by unified intelligent man-power and working together.

The Geer Drug Co. entertained the members at a banquet.

Columbia was selected for the convention of 1929 and the following officers were elected for the ensuing year:

*President*, I. A. Rigby, Spartanburg; *First Vice-President*, Herbert F. Dunning, Summerville; *Second Vice-President*, A. A. Coleman, Greenwood; *Secretary*, Frank M. Smith, re-elected for the 29th term.

#### TEXAS.

Texas Pharmaceutical Association held its annual meeting at Abilene, June 12-13.

President Philips gave a résumé of the year's work and Secretary Adams presented a very satisfactory report of the Association's activities.

Among the speakers of the convention were R. L. Reader on "The Crisis." Dr. J. W. Hunt spoke on "The Druggist's Responsibility to his Community;" Frank A. Walter on "The Prescription Department, Its Work and Value to the Druggist." Other speakers were Secretary Samuel C. Henry of the N. A. R. D., and S. L. Antonow both of Chicago.

Convention reports were made by George Keene for the N. A. R. D., Prof. W. F. Gidley for the AMERICAN PHARMACEUTICAL ASSOCIATION, W. H. Cousins for the N. A. B. P.

The annual banquet was presided over by Hon. Charles E. Combs.

Next year will be the fiftieth anniversary of Texas Pharmaceutical Association. The place of meeting is to be selected.

The following officers were elected for the ensuing year: *President*, J. Knox Pittard, Anson; *First Vice-President*, Henry F. Hein, San Antonio; *Second Vice-President*, John B. Ray, Abilene; *Secretary-Treasurer*, Walter D. Adams, Forney.

#### UTAH.

President Jacob Johnson's address dealt with the need of a strong organization to chain store and the demoralizing business practices and the uncontrolled sale of poisons in the state.

The reports of Secretary Cully and Treasurer Hedquist showed the Association finances to be in excellent condition. Among the speakers of the convention were Secretary E. F. Kelly, of the A. Ph. A., who spoke on "Pharmaceutical Education and Organization," R. F. Peterson, on "National Legislation Affecting the Retail Druggists," Frank Folland, on "Lost Opportunities," or "Looking into the Future."

Ogden was chosen for the 1929 meeting place and the following officers were elected for the ensuing year:

*President*, Charles O. Watson, Midvale; *First Vice-President*, June W. Clark, Ogden; *Second Vice-President*, H. E. Peterson, Cedar City; *Secretary*, John Cully, Ogden; *Treasurer*, George Flashman, Salt Lake City.

#### VERMONT.

The 35th annual meeting of the Vermont Pharmaceutical Association was held at Lake Champlain Club.

Among the speakers were J. W. Abraham on "The U. S. P. and the N. F. Preparations;" O. W. Benedict on "The Modern Trend of Medicine;" L. Lelander Parkhurst on "To Meet Chain Store Competition."

Among the delegates were Prof. Elie H. La-Pierre, A. W. Livingston and George B. Evans.

The following officers were elected for the ensuing year: *President*, William H. Saunders, Lyndonville; *First Vice-President*, M. H. Brown, Derby Line; *Second Vice-President*, Gerald Grady, Enosburg Falls; *Third Vice-President*, Ellis Parry, Vergennes; *Secretary-Treasurer*, F. W. Churchill, Proctor.

The Vermont State Board of Pharmacy voted to attend the meetings of the AMERICAN PHARMACEUTICAL ASSOCIATION in a body.

#### VIRGINIA.

The Roanoke meeting of the Virginia Pharmaceutical Association was a success. Nearly four hundred members and visitors were present. Among the speakers of the convention were Clyde L. Eddy, who gave facts and figures relative to chain stores and also his illustrated lecture of "Adventures through the Grand Canyon." President A. C. Taylor, of the N. A. B. P., spoke on "The Druggists' Own Preparations," outlining in a general way his success in handling products of his own manufacture. Harry S. Noel spoke on "Merchandising and Turnovers." Murray Breese of the *American Druggist* spoke on "Making the Public Pharmacy-Minded."

The Vanderbilt Chamberlaine Hotel at Old Point Comfort was chosen for the next convention, and the following officers were elected for the ensuing year:

*President*, H. R. Cecil, Dublin; *Vice-Presidents*, J. W. Williamson, Harrisonburg; H. S. Falconer, Newport News; G. E. Heller, Bedford; C. W. Powers, Roanoke; C. F. Walker, Richmond; C. S. Bruce, Culpeper; *Secretary-Treasurer*, A. L. I. Winne, Richmond.

#### WASHINGTON.

Washington State Pharmaceutical Association met at Bellingham, July 11th to 13th. Among the speakers of the convention were Secretary E. F. Kelly, Dean P. H. Dirstine and Dean C. W. Johnson.

Dr. J. W. Hendley reported on the work of the Druggists' Research Bureau. F. R. Peterson spoke as representative of the N. A. R. D. The principal speaker at the banquet was Judge Batchelor who discussed pharmaceutical legis-

lation and the status of the pharmacist in a most interesting address. Other speakers at the banquet were President Johnson, Secretary Kelly, Congressman Lin Hadley, Miles Poin-dexter and Judge French.

The address of Judge Batchelor is printed, in part, in this issue.

The officers for the ensuing year are: *President*, M. A. Weed, Seattle; H. W. Ayres and Walter Hinman, both of Seattle, were reelected *Secretary and Treasurer*, respectively.

The District Governors for the ensuing year are: Earle Brown, Bremerton; Victor Stolle, Seattle; R. W. Reeder, Vancouver; R. D. Sloan, Yakima; and N. P. Gray, Wilbur.

There is a possibility for a joint meeting of the Idaho and Washington Associations for next year.

#### THE BRITISH PHARMACEUTICAL CONFERENCE.

The annual meeting of the British Pharmaceutical Conference was held in Cheltenham July 23-27. The address of the President, Reginald Robert Bennett, related to "Recent Biochemical Discoveries in Relation to Pharmacy." The divisional subjects of his address were: Hormones, The Pituitary Gland, Thyroxine, the Ovarian Hormones, Insulin, Liver Extract, Vitamins—D, A, B, C and E. He congratulated the Pharmaceutical Society for having prepared itself in readiness for the changes in pharmacy by "its policy of equipping laboratories for the prosecution of pharmacological research and testing, and by its recognition of the fact that biological methods are rapidly gaining importance in modern *materia medica*, and that the study of these methods must inevitably be given a proportionate prominence in the pharmaceutical curriculum of to-morrow. The future of pharmacy will depend upon the continued cultivation of the scientific habit of mind, and the power to confront new conditions and new difficulties with systematic knowledge and perfected technique."

The *Pharmaceutical Journal and Pharmacist* stated "that few presidents or chairmen have by capacity, attainments and service so fully merited preferment to its highest office than has Mr. Bennett." Many interesting papers and discussions were presented; among them "The Purity of Ether for Analytical Use," by C. Middleton; "The Assay of Belladonna Leaves and Extract of Belladonna," by Charles M. Caines and Norman Evers; "A New Test

for the Activity of Medicinal and Other Charcoals" and another paper on "A Comparison of the Adsorptive Power of Medicinal Charcoals," by Harry Brindle; "Mercury Ointment" by J. H. Franklin; "Compound Tincture of Benzoin," by T. Tusting Cocking and by the same author, "The Testing of Barium Sulphate for X-Ray Purposes;" "Iron and Ammonium Citrate of Commerce: Its Composition and Behavior in Certain Solutions," by G. J. W. Ferrey; "The Determination of Iodine in Organic Combination, Especially in Thyroid Gland," by Wilfred Smith; "The Melting Point of Cocaine Hydrochloride," by the same author; "The Use of Iron Reagents in the Detection and Differentiation of Phenols," by Alan H. Ware; "Apiol" by J. F. Walmsley; "Infusion of Senega," by J. F. Liverseege; several papers on "Malt Extracts and Oil Emulsions," by J. M. Jones and Norman Evers.

The British Pharmaceutical Society held a number of interesting discussions. W. J. Beardsley took as his subject "The Training of Apprentices in Wholesale Houses." John Keall discussed "The Value of the Services of Pharmacists on Public Bodies." E. Daville Peck opened a discussion on "What Are the Functions for Which Pharmacists Should Be Trained and Qualified," under the following subdivisions—"The Pharmacist in Retail Business," "The Hospital Pharmacist," "Wholesale Pharmacists." In closing his presentation Mr. Peck said "This is an age of specialization, and we have now reached a stage when we must contemplate this specialization, with alternative training and examination followed by the award of special diplomas. The student at the outset of his career must decide for which of the one or other branches into which the calling is being divided he shall equip himself, knowing full well that once he has made his choice he should abide by it. He will then put himself on the straight road for the training and qualification which will enable him to perform the functions of that class of pharmacy which he has chosen for his life's work. This early specialization will, I claim, make for economy in point of time—efficiency in the work to be undertaken and ultimate satisfaction in the achievement of success."

#### U. S. CIVIL SERVICE EXAMINATION FOR JUNIOR PHARMACOLOGIST.

An examination to fill vacancies in the U. S. Public Health Service for duty in

Washington, D. C., and elsewhere, will be held. Applications must be on file not later than September 4th. The duties are to assist in the study of pharmacological action of drugs and to act as research assistant in pharmacology, to conduct bio-assays upon U. S. P. drugs and glandular products and to assist in the development of these assays. Competition will be rated on chemistry, pharmacy, physiology and a thesis handed to the examiner on the day of the examination. Information may be obtained from the U. S. Civil Service Commission at Washington or at the Post Office or Custom House of any city.

#### MAILING POISONS.

We are indebted to Dr. Lyman F. Kebler for the following relating to an item in the July JOURNAL, page 721, which has appeared previously in other publications. Dr. Kebler writes: "The existing law allows the shipment of poisonous drugs through the mails to licensed physicians, surgeons, dentists, pharmacists, druggists and veterinarians, when addressed to such, provided that the container of the article mailed is plainly labeled to show its contents, is marked "poison" and bears a label or superscription of the manufacturer thereof. This information appears in Section 460 of *Postal Laws and Regulations*, 1924."

#### NEW REGULATIONS GOVERNING THE REGISTRATION OF PROPRIETARY MEDICINES IN PORTO RICO.

Revised sanitary rules and regulations affecting the registration of patent and proprietary medicines, issued as Administrative Bulletin No. 319, were approved by the Porto Rican Board of Health on April 3rd and by the Executive Council on April 24th, and became effective May 4, 1928. Sanitary rules and regulations No. 76, in effect prior to May 4th, were repealed from that date.

#### BOOK NOTICES AND REVIEWS.

*A Laboratory Manual of Organic Chemistry for Students of the Medical Sciences*, Hugh C. Muldoon, P. Blakiston's Son & Co., Philadelphia. Price \$1.25.

This manual is intended for medical and pharmaceutical students. Consequently the substances directed to be produced in nearly all of the experiments and many of the materials intended to be worked with are such as are employed in medicine. Some exceptions are aniline, benzene, nitro-benzene and acetone,