

## College and Society

### THE PREAMBLE TO THE CONSTITUTION OF THE CINCINNATI BRANCH.

"The American Pharmaceutical Association is recognized the world over as the Trustee of true Pharmacy in the United States, and should in our judgment include among its membership every real Pharmacist, and everyone interested in the advancement of Pharmacy, and its allied branches. Its lofty aims and ideals, its work in the interest of Pharmacy and for the proper recognition of Pharmacists entitles it to a more general support. The time has come in its history when Pharmacists and those interested in Pharmacy should be brought into a more direct and frequent touch with each other under its guidance, so that its earnest endeavor, and the spirit of advancement prevailing within its ranks be more generally appreciated, and its store of knowledge more readily disseminated. In order to make effective these present-day needs, the members of the American Pharmaceutical Association residing in Cincinnati and its vicinity have resolved to organize, and do now organize to maintain a permanent branch thereof, and for that purpose adopt Constitution and By-Laws."



A large party, consisting of the members of the City of Washington Branch, American Pharmaceutical Association, and their guests, visited the Experimental Farm of the Department of Agriculture at Arlington, Va., in charge of Dr. W. W. Stockberger and several assistants, one day last month.

The party was carefully shown through that part of the farm devoted to the drug-plant experiments and had explained to them the nature and progress of the investigations being carried on there. Dr. Stockberger very carefully discussed the folly of many of the recently-advertised get-rich schemes connected with plant culture, and told of many interesting and peculiar inquiries received at the Department of Agriculture concerning plants and their development.

Later the party was taken to the farm

buildings where experiments are being carried on in connection with the production of rose water.



The Indiana Pharmaceutical Association has elected as officers for the ensuing year:—

President—Ernest W. Stahlhuth, Columbus, Ind.

First Vice President—Charles Gelolin, Nashville, Ind.

Second Vice President—W. S. Margowski, Delphi, Ind.

Third Vice President—A. J. Fraizer, Muncie, Ind.

Treasurer—Frank H. Carter, Indianapolis, Ind.

Secretary—Wm. F. Werner, Indianapolis, Ind.

Executive Committee—E. W. Stucky, Indianapolis, Ind.; D. H. Houks, Goshen, Ind.; J. T. Shandy, Terre Haute, Ind.



### THE COLLEGE OF PHARMACY OF THE STATE UNIVERSITY OF IOWA.

IOWA CITY, IOWA.

The baccalaureate address to the graduates of the University, was given by the Reverend Charles Richmond Henderson, D. D., of the University of Chicago, Sunday afternoon, June 14th. On the evening of the same day occurred the annual Social Service meeting, under the auspices of the U. N. and U. W. C. A. This meeting was addressed by the Reverend Effie McCollum Jones, pastor of the Universalist Church at Waterloo.

Tuesday of Commencement week was Alumni day and various classes held their reunions. In the afternoon a series of "stunts" were carried out, as well as a game of base ball between an alumni team and the "Varsity," in which the latter team was the winner.

The twenty-eighth annual commencement of the College of Pharmacy occurred Wednesday, June 17th, together with the commencement exercises of the eight other Colleges of the University. The address was given by the Hon. Alexander MacDonald, LL.D., managing editor of the Toronto Globe, on the subject of Internationalism and the University. Two students received the second degree in Pharmacy, that of Pharmaceutical Chemist. They were Homer D. Long, Ph. G., 1911, and Thurston J. Long, Ph. G., 1913. The degree of Graduate in

Pharmacy was conferred upon the following people: Herbert Frederick Doden, Wilton, Junction; Leslie Knapp Fenlon, Clinton; Robert C. Hahn, Muscatine; Raymond C. Harvey, Guttenberg; Francis P. Hess, Lone Tree; N. Reno Hohmann, Iowa City; Clyde E. Jacobs, Iowa City; Edward Kiedaisch, Keokuk; John Frederick Keidaisch, Keokuk; Walter E. Palmer, Murray; Carl C. Powers, Murray; John Fred Babe, Marengo; Harry E. Rutenbeck, Lost Nation; Maud Wieland, Red Oak.

The Dean Teeter's prize of membership in the American Pharmaceutical Association for recognition of organic drugs was awarded to H. M. Doden, of Wilton. Mr. Doden also attained the highest rank in Practical Pharmacy for the Senior year, thereby winning membership in the Iowa Pharmaceutical Association offered as prize by Prof. Zada M. Cooper.

Prof. Kuever's prize of a year's subscription to the JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION offered to the Junior student attaining highest rank in Practical Pharmacy was awarded to L. T. Dyk, of Orange City.

Among the Alumni and former students of the College who were in the city for the Commencement festivities were J. M. Lindly, '89, of Winfield; Edith Seymour, '05, of Fort Dodge; J. A. Pierce, '09, of Denver; B. H. Davis, '08, and wife, of Onawa; C. L. Kettlewell, ex-'91, and wife, of Carson.

The College was represented at the annual convention of the State Pharmaceutical Association held at Burlington the second week of June, by Dean W. J. Teeters and wife, Professor Zada M. Cooper, Professor R. A. Kuever and Dr. C. S. Chase. Both Professor Kuever and Dr. Chase appeared on the program. Mr. E. L. Boerner, former Dean of the College of Pharmacy, and Professor Emeritus attended also.

The marriage of Professor R. A. Kuever and Miss Ruth Hindman occurred at the home of the bride's mother at Iowa City at 8 o'clock on the evening of June 20th. Only relatives and intimate friends were present. Professor and Mrs. Kuever will spend a month in the West and, after their return to Iowa City, will be at their new bungalow home on the West Side.

On the evening of June 13th, Dean and Mrs. Teeters entertained the members of the Senior class at their home on the West Side.

#### KENTUCKY PHARMACEUTICAL ASSOCIATION.

The annual convention of the Kentucky Pharmaceutical Association was held at Lexington on June 16-17-18, and, after a pleasant and successful meeting, elected the following officers for the ensuing year:—

Leon Evans, Mayfield, President; W. H. Tibballs, Somerset, First Vice-President; Miss Alice Caden, Lexington, Second Vice-President; George Morland, Brandenburg, Third Vice-President; J. W. Gayle, Frankfort (re-elected), Secretary, and V. Driskell, Carrollton, Treasurer. Executive Committee: R. S. Berryman, Versailles; William J. Johnston, Mayfield, and G. R. McGinnis, Louisville.

Cerulean Springs or Dawson Springs will be the next year's meeting place, the exact place not having been determined upon.

The following list of names, from which to select a member of the State Board of Pharmacy Examiners was agreed on to be presented to the Governor, who annually makes the appointment from the members of the State Pharmaceutical Association: Dr. C. Lewis Diehl, of the Louisville College of Pharmacy; Simon N. Jones, Louisville; C. J. Clark, Paris; R. S. Berryman, Versailles, and Charles Lordier, Ashland. Dr. Diehl is at present a member of the board.

Mr. Henry P. Hynson, of Baltimore, was a special guest of the Association and gave many interesting and instructive talks out of, and during the meetings, besides winning the hearts of the men as well as the ladies.

At the last session the members had the pleasure of hearing Dr. L. F. Kebler, Chief, Drug Division, Bureau of Chemistry, U. S. Department of Agriculture, who gave a most interesting discourse on the work done by his department, in enforcing the Pure Food Laws, etc.

Six new applications for membership to the A. Ph. A. were received.



#### MARYLAND PHARMACEUTICAL ASSOCIATION.

The annual meeting of this Association was a lively one, in which Professors Charles E. Caspari, Jr., and J. F. Hancock were in active opposition to one another on legal questions involving pharmacists. Dr. Caspari criticised the action of some pharma-

cists, in being obstructive of the work of the State Board of Health. Dr. Hancock defended the action of the druggists.

President George M. Beringer addressed the convention, and made a felicitous address touching upon the importance of fraternal feeling among the druggists of the state and nation.

The Association elected the following officers for the ensuing year:—

J. D. Leary, President; George A. Bunting, Eugene Hodgson and Henry Howard, First, Second and Third Vice Presidents, respectively; E. F. Kelly, Secretary, and S. Y. Harris, Treasurer; Members of the Executive Board, J. Fuller Frames, David P. Schindel and H. G. Wendel; Pharmacy Commissioners, one to be selected by the Governor, D. R. Millard, J. E. Hengst and H. C. Spetzler.

Thirty new members were elected, bringing the total up to about 450.



#### MISSOURI PHARMACEUTICAL ASSOCIATION.

The thirty-sixth annual meeting of the Mo. Ph. A. and the twenty-third annual convention of the Mo. Ph. Travelers' A. met at Pertle Springs, Warrensburg, June 16-19. The women do not have an auxiliary but have been attending the meetings since the one at Brownsville, in 1886. They have an entertainment program of their own and look after the children with games and prizes.

More retail druggists attended the meeting this year than usual, but the number of travelers was not as large as last year.

The Stevens Bill (H. R. No. 13305), intended to regulate retail prices and stop cutting, was the subject of much discussion and was endorsed by the Association.

The Kansas City R. D. A. introduced a resolution, censuring those manufacturers who give jobbers a special discount. After an extended discussion, the resolutions were finally adopted.

The reading of papers and discussions that followed occupied much of the time of the seven sessions. Some of the papers were illustrated with specimens and accompanied with demonstrations which added to their practical value and the attention given them.

The exhibits were confined to pharmaceutical preparations, articles of historical interest, soda fountain syrups and similar goods. These exhibits have been an annual

feature of the Mo. Ph. A. for some years past.

The Association added thirty-seven new names but will drop more than twice that number. A net membership of over 700 will remain. The by-laws were amended so that delinquents may be dropped after one year, instead of waiting three years as heretofore.

The third Tuesday in June, 1915, was the time and Pertle Springs the place selected for the next meeting. The Association has already convened fourteen times at Pertle Springs. The decision to return next year was unanimous.

The new officers are: O. J. Cloughly, St. Louis, President; Hon. Louis Grother, Cole Camp, Honorary President; J. A. Trimble, Butler, First Vice-President; John M. Hawkins, East Prairie, Second Vice-President; H. D. Llewellyn, Mexico, Third Vice-President; William Mittelbach, Boonville, Treasurer; Dr. H. M. Whelpley, St. Louis, Permanent Secretary; Jacob Lieberstein, St. Louis, Assistant Secretary; F. W. Robinson, Warrensburg, Local Secretary.

Council: Ed. G. Schroers, St. Joseph, Chairman; R. A. Davidson, Essex, Vice-Chairman; Professor D. V. Whitney, Kansas City, Secretary; Alfred W. Pauley, St. Louis; Joseph Clinkenbeard, Lamar; with the President, Secretary and Treasurer, ex-officio.

President O. J. Cloughly announced the following chairmen of committees: Deceased Members, Fred. R. Dimmitt, Kansas City; Entertainment, George R. Gibson, St. Louis; Drug Adulterations, Minnie M. Whitney, Kansas City; Exhibits, J. A. Koppenbrink, Higginsville; Ladies' Entertainment, Mrs. H. M. Whelpley, St. Louis; Legislation, F. H. Fricke, St. Louis; National Formulary, Carl T. Buehler, St. Louis; Membership and Attendance, R. A. Davidson, Essex; Papers and Queries, Professor Francis Hemm, St. Louis; Trade Interests, J. A. Kinder, Cape Girardeau; Transportation, George M. Scheu, St. Louis; U. S. Pharmacopœia, William Mittelbach, Boonville; Welcome, R. A. Doyle, East Prairie; Candidates for Board of Pharmacy, Dr. Otto F. Claus, St. Louis; Pharmaceutical Assay Processes, F. H. Fricke, St. Louis; Delegation to A. Ph. A., Charles E. Zinn, Kansas City; Historian, Leo Suppan, St. Louis.

Papers as follows were read and discussed:

1. French Folk Medicine, by J. F. Llewellyn.
2. Can We Improve the Missouri Pharmaceutical Association?, by Dr. H. M. Whelpley.
3. Future for Retail Pharmacists, by O. J. Cloughly.
4. Timely Topics, by Dr. H. M. Whelpley.
5. Odd Prescriptions (illustrated with specimens and methods of filling unusual prescriptions), by Professor D. V. Whitney.
6. Missouri Prehistoric Mortars and Pestles (illustrated with several specimens), by Dr. H. M. Whelpley.
7. Compilation of Poisons Employed; taken from "St. Louis Coroner's Records"—from 1904 to 1913, by Professor Francis Hemm.
8. The Missouri Pharmaceutical Association 1889 Meeting, by Dr. H. M. Whelpley.
9. Some Preparations of the U. S. P., by H. D. Llewellyn.
10. The Missouri Pharmaceutical Travelers' Association, by Dr. H. M. Whelpley.
11. Bacterial Vaccines, Sera and Phylacogens, by John B. Wood.



#### PENNSYLVANIA PHARMACEUTICAL ASSOCIATION.

The adoption of a draft of a proposed anti-narcotic law and the recommendation to the incoming Committee on Legislation that it prepare drafts of a heroin and an itinerant vender's bill, featured the action of the Pennsylvania Pharmaceutical Association which held its thirty-seventh annual meeting at Buena Vista Spring, Franklin County, Pa., June 23, 24 and 25. From the standpoint of action taken; of the value of the papers read and discussed and of the enjoyable entertainment features, the meeting was one of the most successful ever held by the Association. The attendance was slightly below normal, but the reports of committees and officers indicated that the past year had been a particularly successful one.

This was particularly true from the standpoint of membership, for Chairman William H. Knoepfel of the Committee on Membership announced that 130 names had been added to the list at the low cost of \$18. In 1911, it cost \$780 to secure 428 members; in 1912, the cost was \$450 to get 149 members, and in the following year, 38 members were added at no cost other than postage. The loss by death last year was 16 and by resignation and non-payment of dues, 28.

The need of a heroin law was emphasized when members of the Pennsylvania Pharmaceutical Examining Board declared that the

sale of this drug in the stores of Pennsylvania was growing to an alarming degree with the corresponding decrease in the sales of cocaine, due to stringent State and Federal legislation. The Committee on Legislation brought in a recommendation that an amendment, taking care of heroin, be made to the Cocaine Law. But it was subsequently decided to frame a separate law on heroin, putting heroin in the same class with cocaine. At present, this drug is classed as a poison and can be sold when the sale is registered. Under the proposed law, it can be sold only on the prescription of a physician, such prescription not to be renewed.

In a most comprehensive report, Chairman Charles E. Vanderkleed of the Committee on Drug Market stated that the character of the drugs and chemicals submitted for sale in Pennsylvania during the past year were a great improvement over those of previous years, and that cases of adulteration were very scarce. He proved these statements by statistics gathered among pharmacists and chemists throughout the State.

The Association endorsed the provisions of H. R. Bill 13,305, known as the Stevens Bill, and elected Caswell A. Mayo, President-elect of the American Pharmaceutical Association, an honorary member of the Association. He is a classmate of the retiring President, Richard H. Lackey, of Philadelphia. Following a recommendation by the President, the Association also went on record as approving an amendment to the Act of May 24, 1887, providing for the printing of an antidote on the label of commonly-used poisons.

The Committee on Papers and Queries, of which Mr. Fred. J. Blumenschein was Chairman, with the following associates, Prof. J. W. Sturmer, P. Henry Utech, Mrs. Bertha L. DeG. Peacock, and Prof. E. Fullerton Cook, issued the following comprehensive list of subjects for papers to be read before the meetings:—

#### LIST OF QUERIES.

- 1—Pharmacy in America from 1814 to 2014, views retrospective and prospective, are wanted.
- 2—It is said that if the principles governing the Pennsylvania Farmers' Grange were adopted by organized pharmacy improved conditions would soon prevail. An exposition of these principles is desired.
- 3—It is claimed that the bane of habit-forming drugs will adjust itself if new recruits are not formed. An investiga-

- tion as to how habitues of narcotic drugs are produced is desired.
- 4—How does the laity learn the use of the newer synthetic remedies?
  - 5—Has the pharmacist advanced his retail prices to meet the "high cost of living"?
  - 6—What should be the wages of a college educated drug clerk?
  - 7—Wanted: A plan for a "pure drugs" advertising campaign to be conducted by county or state associations.
  - 8—Wanted: A plan for a co-operative analytical laboratory.
  - 9—Is it ethical to ask physicians to send their patients to lunch-counter drug stores to have prescriptions compounded? Would you go to a restaurant for a remedial agent?
  - 10—Can pharmacists do anything to bring about the teaching of pharmacy and chemistry in medical schools?
  - 11—Wanted: The best method for obtaining new members.
  - 12—Is the stock of expensive chemicals required to conduct a general prescription business warranted through profit or advertising?
  - 13—What percentage of profit in advance should be figured on the cost price of expensive ingredients in a prescription ordered in unusual quantities?
  - 14—Do pharmacists as a rule dispense U. S. P. lime water?
  - 15—Magma Magnesiae: The manipulation of the N. F. process is somewhat tedious. What has been your experience with it?
  - 18—Papers dealing with the prescription nomenclatures of different nationalities are wanted.
  - 19—Since the registration of some "poisons" is compulsory, would it be advisable to curtail the sale of small quantities of such articles?
  - 20—What is your definition of a poison?
  - 21—Is there any particular advantage in using pepsin of higher proteolytic power for making the various official preparations?
  - 22—What is your best selling "own make" preparation? Will you give the working formula and method of procedure?
  - 23—Describe any special window display which you have made and which has proven a trade winner.
  - 24—Can you suggest any method for improving either process or product of any U. S. P. or N. F. formula?
  - 25—How many hours per day and how many hours per week would appear proper for a registered pharmacist to be employed?
  - 26—Does the state law which prohibits the sale of cigarettes to minors also include the sale of medicated or tobaccoless cigarettes?
  - 27—What is your experience as agents with the so-called "proprietary" lines of non-secret remedies? Is there any advantage in selling your own goods?
  - 28—Have you a legal right to sell a "poison" to a minor? Who is responsible in the event of accidental use of such poison?
  - 29—Is it good practice to pour into the bottle of a customer more of a substance which may already be in it, even though it bears your label?
  - 30—What has been your experience with the Salol coating of pills?
  - 31—Glutoid capsules: Their use and methods of preparation.
  - 32—Is there any real objection to filtering Brown Mixture? Does filtering remove any valuable constituent?
  - 33—Is there any objection to replacing Solution of Potassium Arsenite with Solution of Arsenic Chloride when the former is prescribed with Syrup of Ferrous Iodide or Tincture of Ferric Chloride?
  - 34—Prescriptions; Attractive packages; Delivery; At what rate do you figure the cost of service in compounding?
  - 35—Should the pharmacist tell customers the nature of the "Fakes" which are advertised to the public through reading notices in the newspapers as bona fide drugs?
  - 36—To what extent can the pharmacists of this state compel the enforcement of the "Truth Advertising Law"? In what way are you aiding the police officials to rid your community of those stores that make a business of selling habit-forming drugs?
  - 37—Can you afford to permit a high-salaried prescriptionist to dispense soda water? Can you expect the public to believe the man is a trained pharmacist if they see him cleaning windows, mopping floors, etc.?
  - 38—Cameras and Supplies. Their value as trade builders.
  - 39—To what extent do pharmacists keep their drugs and chemicals in proper containers?
  - 40—Sodium Beta-Naphtholate. Literature regarding toxicity and antiseptic properties is wanted.
  - 41—Salable toilet articles and household remedies.
  - 42—Is it logical and is it wise for Pennsylvania Colleges of Pharmacy to reduce "the four-year practical experience requirement" for graduation in case of students who have completed a four-year high-school course?
  - 43—Should our pharmacy law embody a clause requiring the registration of pharmacy apprentices?
  - 44—What evils may be expected when the latitude permitted by the "Variation Clause" of the Pure Food and Drugs Act is understood?
  - 45—From the standpoint of the manufacturer, why should the "Variation Clause" permit variation, only in case a drug is not inferior to the official standard?

- 46—To what extent is Essence of Ginger sold in general stores, especially local option districts? Why should we not have a law prohibiting the sale of Essence of Ginger except on prescription?
- 47—Ownership of pharmacies by wholesalers. Who is most to blame for this?
- 48—Co-operation or competition. Which is best?
- 49—Stopping leaks in business.
- 50—The retail pharmacist and the traveling salesman. The retail pharmacist and the country newspaper.
- 51—The physician, the pharmacist and proprietary medicines.
- 52—The pharmacist versus legislation.
- 53—Does it pay country druggists to solicit business of dispensing physicians?
- 54—Is the prescribing of synthetics increasing or decreasing? Why?
- 55—To what extent is a preceptor under obligations to instruct his employes in practical pharmacy?
- 56—What benefit do you derive from belonging to and attending the annual meetings of the A. Ph. A.?
- 57—Outline the system you use in taking care of credit business.
- 58—Business plans I have successfully used.
- 59—The comical side of a serious business.
- 60—It has been proposed by a faction in the American Conference of Pharmaceutical Faculties to raise the pharmacy entrance requirements from one year of high-school work to two years. Is such a change desirable in Pennsylvania at this time?
- 61—Lloyd's Reagent; Fullers Earth; Kaolin: Behavior toward alkaloids.

The election of officers resulted as follows: President, Edgar F. Heffner, Lock Haven; First Vice-President, J. C. Peacock, Philadelphia; Second Vice-President, F. M. Siggins, Meadville; Secretary, David J. Reese, Philadelphia; Assistant Secretary, Lewis H. Davis, Philadelphia; Treasurer, F. H. E. Gleim, Lebanon; to the Executive Committee, Frank P. Streeper, Philadelphia; Local Secretary for the 1915 meeting, Louis Frank, Wilkes-Barre. It was decided to hold the 1915 meeting at Forest Park, Pike County, June 22, 23 and 24.



#### HONORARY DOCTORS OF PHARMACY.

In appreciation of invaluable services, unselfishly rendered in the interest of their Institution, or in recognition of highly meritorious work contributed for the advancement of Pharmacy and Allied Science and in ac-

knowledge of fruitful efforts directed toward the betterment of general education, the Board of Trustees of the University of the State of New Jersey have conferred the Honorary Degree of Doctor of Pharmacy, *Phar. D. Honoris Causa*, upon the following men, well known in the field of pharmacy and medicine:

Joseph P. Remington, Ph. M.  
George M. Beringer, Ph. M.  
Joseph Koppel, M. D.  
Otto Raubenheimer, Ph. G.  
Leon J. Lascoff.  
Jacob Gutman, M. D.



### The Pharmacist and the Law

#### WRITTEN CONTRACT FOR SODA FOUNTAIN—VARIANCE BY ORAL AGREEMENT.

In an action for the balance due on a soda fountain sold by the plaintiff to the defendant, the latter offered to prove by the plaintiff's agent and by the defendant, that coolers were to be installed in the cooler boxes, which coolers were to be of a given capacity made known to the plaintiff's manager and draftsman in Philadelphia at the time the contract was drawn. The defendant also offered testimony to show that there was to be installed a soda water apparatus capable of furnishing cool soda. The trial court refused both of these offers. It found that the defendant purchased the fountain, that it was installed in his place of business, that \$530 was paid on account, that the plaintiffs made an allowance of \$41.50, leaving a balance of \$563.50, that the orders signed by the defendant, together with the plan and letter of acceptance, constituted a complete contract which bound the defendant, and that no oral testimony could be admitted as to the capacity and installation of coolers. This was affirmed on appeal.

The contract between the parties was in writing; that is, the defendant signed an order and approved the plan, and the order was accepted by the plaintiff. The order was directed to the plaintiff, and requested the delivery of the "following described soda water apparatus and appurtenances," and then followed a description of the structure,