

PROCEEDINGS OF THE LOCAL BRANCHES

"All papers presented to the Association and Branches shall become the property of the Association with the understanding that they are not to be published in any other publication prior to their publication in those of the Association, except with the consent of the Council."—Part of Chapter VI, Article VI of the By-Laws.

ARTICLE III of Chapter VII reads: "The objects and aims of local branches of this Association shall be the same as set forth in ARTICLE I of the Constitution of this body, and the acts of local branches shall in no way commit or bind this Association, and can only serve as recommendations to it. And no local branch shall enact any article of Constitution or By-Law to conflict with the Constitution or By-Laws of this Association."

ARTICLE IV of Chapter VII reads: "Each local branch having not less than 50 dues-paid members of the Association, holding not less than six meetings annually with an attendance of not less than 9 members at each meeting, and the proceedings of which shall have been submitted to the JOURNAL for publication, may elect one representative to the House of Delegates."

Reports of the meeting of the Local Branches shall be mailed to the Editor on the day following the meeting, if possible. Minutes should be typewritten with wide spaces between the lines. Care should be taken to give proper names correctly and manuscript should be signed by the reporter.

BALTIMORE.

The March meeting of the Baltimore Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was held at the Emerson Hotel on Thursday, March 17th, President Thompson presiding.

Chairman Anton Hogstad, Jr., of the Pharmacy Week Committee, presented an illustrated lecture, in the first portion of which he elaborated upon "The Changing Order of American Pharmacy," and in the second portion upon "The Romance of Cinchona."

Dr. Hogstad demonstrated what could be done in the way of creating and conducting a professional pharmacy when one proceeds along scientific lines. Before opening the pharmacy, which he developed, every detail that was conducive to efficiency of operation, convenience of patient and physician, and to a general professional atmosphere was carefully investigated. The place was kept spotlessly clean. Floors, walls and counters were immaculate. Every pharmacist was given his own working compartment and required only to fill prescriptions. Labeling and wrapping was done by people employed for that particular purpose. Dirty glassware and apparatus were removed immediately and cleaned in another part of the building. Direct telephone connections were established with the offices of many physicians; prompt motor delivery insured immediate service. A large and modern reference library was maintained for the convenience of pharmacist and physician alike. Visitors were welcomed and permitted

to view, in person, the character of the establishment wherein their prescriptions were compounded.

The net result of this effort has been the establishment of firm bonds of confidence with both physician and patient, and substantial increase in their opinion of professional pharmacy. Incidentally the prescription business of this establishment has increased from a score to over five hundred daily.

Dr. H. C. Christensen, Secretary of the National Association of Boards of Pharmacy, was present and gave a short talk on the Pharmacy Exhibit that will be displayed at the Chicago World's Fair in 1933.

Upon the motion of E. G. Eberle, seconded by the secretary, Dr. Hogstad was elected to honorary membership, and on the motion of Dr. Kelly, seconded by Mr. Jackson, Dr. Christiansen was elected to honorary membership in the Baltimore Branch.

Dr. Glenn L. Jenkins of the University of Maryland made a brief report upon the recent joint sectional meeting of the American Association of Colleges of Pharmacy and the National Association of Boards of Pharmacy held in New York.

A vote of thanks was accorded to Dr. Stevens, for his kind assistance in furnishing and operating a lantern for this occasion.

WM. F. REINDOLLAR, *Secretary-Treasurer.*

CHICAGO.

The 204th meeting of the Chicago Branch of the AMERICAN PHARMACEUTICAL ASSOCIA-

TRON was held Tuesday evening, March 15th, at the University of Illinois School of Pharmacy. President Terry opened the meeting and introduced Dr. Joel B. Peterson, chemist of the American Medical Association Chemical Laboratory.

Dr. Peterson discussed "The Examination of Medicinals." He said that the American Medical Association has been examining medicinals for twenty-five years.

The work naturally divides itself into two divisions:

- (1) Drug standards.
- (2) Methods of analysis for certain products difficult of analysis.

The American Medical Association aims to set standards for drugs and preparations not official. Drug standards are needed first, to assure physician and patient that the medicines being prescribed are of definite, known strength, and second, that the patient does not receive impurities in the medicine that are harmful.

An example was cited wherein a gelatin capsule preparation was being marketed which contained bichloride of mercury dissolved in an oil. On analysis, this preparation did not show the strength of the mercury that was claimed. This was reported to the manufacturers, who were unable to account for the loss of strength. The Chemical Laboratory of the A. M. A. finally discovered that the mercury was reacting with the gelatin of the capsule. The preparation was withdrawn from the market because of uncertain strength.

Ephedrine was standardized in the A. M. A. Laboratory at the beginning of its rise in popularity. Large manufacturers standardized their ephedrine preparations according to the A. M. A. standard and this led to uniform standards for ephedrine throughout the country.

The A. M. A. Laboratory has aimed to get the very best preparations possible with as little inconvenience as possible to the manufacturer, contingent with preparations free from harmful ingredients.

The standards for ephedrine were then discussed and the identifying tests for this drug were shown. An unusual occurrence was discovered by the A. M. A. Laboratories in that the ephedrine base reacted with pure chlorine to form the chloride of ephedrine.

Trichloroethylene was mentioned as a drug needing definite standards for purity as it may have many impurities present.

The methods of analysis used for some of the popular antiseptics were shown.

Following the discussion a rising vote of thanks was extended to Dr. Peterson.

LAWRENCE TEMPLETON, *Secretary*.

DETROIT.

The March meeting of the Detroit Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was held in the Y. M. C. A. Building, Thursday, March 24th. The meeting was preceded by a beefsteak dinner. Owing to the small attendance the minutes of the February meeting were not read.

President Liddell introduced the speaker of the evening, L. A. Danse, chief metallurgist of the Cadillac Motor Car Co., whose subject was "The Progress of Metallurgy." Of particular interest to pharmacists is the large part magnesia plays in the present-day construction of automobiles. He stated that in using magnesia it is possible to obtain a much lighter, more flexible and elastic metal, which is necessary in the modern automobile. The speaker referred to magnesia as the liquid metal, as 50,000 tons a day of this brine are pumped from the Dow Chemical Co. plant at Midland.

"A most startling fact," Mr. Danse said, "is that the present-day highly efficient brake is responsible for the speed of the modern motor car." He said that, for many years, motors had been capable of developing high power and speed but it was not safe to fully utilize this speed. Then brakes were developed to stop a motor car at a safe distance, when required. An interesting statement, aside from metallurgy, as mentioned by Mr. Danse, was that there are forty different compositions of rubber used in the manufacture of the present-day automobile.

A discussion followed, lead by Dean Edward H. Kraus, of the University of Michigan, and Fred Ingram, Jr., regarding the progress made in obtaining some of the newer metals. On Mr. Ingram's motion a rising vote of thanks was given the speaker.

BERNARD A. BIALK, *Secretary*.

NORTHERN OHIO—WESTERN RESERVE.

The second regular meeting of the Academy of Pharmacy and the Northern Ohio Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was held on March 11th in the lecture

room of the School of Pharmacy. The meeting was preceded by the usual council dinner meeting.

Professor Davy introduced the speaker, Dr. J. R. Driver, to the society. Dr. Driver addressed the Academy on the Relationship between the Physician and the Pharmacist.

"It is well known," Dr. Driver said, "that the average physician, especially if he has not been practicing long, is lacking in knowledge of the compounding of drugs. Your society can do him a great service in helping his mistakes."

Dr. Driver presented the following points on what the physician expects of his pharmacist. One of the first things the physician wishes to know is whether the pharmacist carries the best drugs obtainable and whether his stock is well controlled. A physician's reputation depends to a great extent upon his prescriptions. The physician will be interested to know if the stock is complete and if supplied from makers known for their high standards, and if there are proper safeguards against deterioration, and how biologicals are taken care of. When he finds these questions answered satisfactorily he does not hesitate to send his patients there.

The physician is interested in the store equipment. He wants it to have a certain amount of professional dignity, he wishes the patient to feel that the major interests are professional, not merchandising. A clean, neat, orderly prescription department goes far toward establishing confidence. "I believe," said Dr. Driver, "that patients as well as physicians will eventually support the professional pharmacy—no other store gives such a high type of service."

Next, the physician is interested in the personnel of the drug stores. He wants to know what preparation the pharmacists have had for the profession. It is important for the pharmacist as well as for the physician to continue to be interested in studying and keeping up-to-date in the development of his profession. One of the pharmacist's most important duties is to prevent mistakes. The pharmacist's knowledge of chemical reactions, incompatibilities, etc., will enable him to detect a mistake, if one occurs. He must be loyal to the physician, protect him and not destroy the patient's confidence in him.

In closing, Dr. Driver emphasized the need for a better understanding between physicians and pharmacists.

The paper was discussed by the members and a rising vote of thanks was given Dr. Driver for his interesting and instructive paper.

F. J. BACON, *Secretary*.

NEW YORK.

The 25th Anniversary of the founding of the New York Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was celebrated on March 14th by a dinner in honor of the Delegates of the National Association of Boards of Pharmacy and of the American Association of Colleges of Pharmacy of District No. 2; the dinner, which was supported by the Brooklyn, Fordham, New York and St. John's Colleges of Pharmacy, was held in the South East Ballroom of the Hotel Pennsylvania. The guests numbered one hundred and ten and included President-Elect Bruce Philip of the A. PH. A., Secretary E. F. Kelly of the A. PH. A., A. L. I. Winne, *President* of the N. A. B. P. and H. C. Christensen, *Secretary* of the N. A. B. P.

Dr. Hugo H. Schaefer acted as toastmaster, who, after welcoming the visitors, briefly reviewed the history of the New York Branch in the following words: "In 1907, largely owing to the fact that the A. PH. A. was to meet in New York City the following year, a lively interest was voiced in this organization and a call was issued signed by Thomas P. Cook, Gustave Ramsperger, Jacob Diner, William C. Anderson, Ewen McIntyre, William J. Schieffelin, Oscar C. Kleine and Caswell A. Mayo, suggesting that a Branch be organized. This was effected at a meeting held in the New York College of Pharmacy on March 16, 1907. At that meeting Thos. P. Cook acted as temporary chairman and E. J. Kennedy as temporary secretary. The actual motion to organize was made by Jacob Diner. A nomination committee was at once appointed and consisted of Messrs. Hitchcock, Gallagher, McIntyre, Roehrig and Stone. As a result the first officers elected were: *President*, William C. Alpers; *Vice-President*, William J. Schieffelin; *Secretary*, Caswell A. Mayo; *Treasurer*, Joseph Weinstein; *Chairman of Membership*, George C. Diekman; *Chairman on Science and Practice of Pharmacy*, H. L. Lohmann; *Chairman on Professional Relations*, William C. Anderson; *Chairman on Education and Legislation*, Thomas F. Main. Since then, for 25 years, the Branch has held its meetings—eight per year without a single lapse. I believe this establishes a record for

A. PH. A. Branches. We have been hosts to the parent organization at its annual meetings on two occasions. The Remington Medal, an annual award for service to pharmacy has been established by our Branch and two of its own active members have been singled out as recipients of this medal. Three of our Branch members are past-presidents of the parent organization and many others have held important offices in the organization. And I need not only draw upon the past in outlining our activities and accomplishments, for during the entire 25 years of existence our Branch has never been more flourishing than at present. During the past two years the attendance at our monthly meetings has never been below 65, and our membership consists of about 225 active members and 250 student members."

Dr. Schaefer then introduced, as the first speaker, Professor Hugh C. Muldoon, Chairman of the Colleges of Pharmacy of District No. 2, and Dean of the College of Pharmacy of Duquesne University.

The address of Dean H. C. Muldoon was entitled "Pharmacy in Retrospect;" it precedes the Department of Local Branches.

The toastmaster next called upon Dr. Robert P. Fischelis, President of the New York Branch of the A. PH. A., and *Vice-President* of the N. A. B. P. and *Chairman* of the Boards of Pharmacy of District No. 2; Dr. Fischelis delivered an address on "Pharmacy in Prospect;" it precedes the Department of Local Branches.

After the close of the address, Chairman Schaefer said that the remainder of the evening would be taken by a vaudeville entertainment, featuring R-K-O Radio artists; this had been made possible through the courtesy of the *American Druggist* and its *Editor*, Mr. Herbert R. Mayes, to whom he wished to express the thanks of all.

This celebration of the Branch's 25th Anniversary proved to be a most enjoyable affair.

HERBERT C. KASSNER, *Secretary*.

PITTSBURGH.

The meeting of the Pittsburgh Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was held Tuesday evening, February 16th, at the Pittsburgh College of Pharmacy; Dr. John Wurdack presided. The minutes of the January meeting were read by acting secretary, C. T. Van Meter, and approved. Com-

munications from the Central Office were read. The president presented Professor Saalbach who is vice-chairman of the Revision Committee of the National Formulary. Dr. Saalbach elected to tell of the routine and detail that is involved in executing this responsible position. He then presented for consideration several specific problems that confront the Committee. Among these was the matter of scope of the new National Formulary; a consideration of the new official Liquor Antisepticus; Ointments and Ointment Bases; Petroxolins and Elixirs. Dr. Saalbach concluded his program by answering questions and directing discussion about this subject which is of paramount importance and great concern to every member of the Pittsburgh Branch, since the AMERICAN PHARMACEUTICAL ASSOCIATION is responsible for the editing and publication of this authoritative standard.

The Pittsburgh Branch is honored in having one elected from its number serving in this important capacity. Thanks and appreciation were extended to the speaker by the president. Announcements were made by President Wurdack and indication to the effect that the next meeting would be held March 22, 1932.

MARCH.

The regular monthly meeting of the Pittsburgh Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION was held Tuesday evening, March 22nd, at the Pittsburgh College of Pharmacy. Prof. John S. Wurdack presided. The minutes of the February meeting were read and approved. A communication from the Central Office was read and considered by the group. It was unusually significant in the fact that *not* a single resignation from the parent organization was reported.

The younger pharmacists and members of the Pittsburgh Branch are displaying great interest in the proceedings and activities of association work. Among those present at this meeting were many members of the Student Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION, affiliated with the Pittsburgh College of Pharmacy.

President Wurdack presented to the Society the speaker of the evening, Prof. Edward C. Reif, member of the staff of the Pittsburgh College of Pharmacy. He presented for the thoughtful consideration of the group the subject: "Glands and Glandular Products in

Modern Pharmacy." Dr. Reif considered facts which were of utmost importance to pharmacists. The preparation and preservation of Glandular Substances was thoroughly considered. A point that the speaker emphasized was the fact that these glandular preparations should never be promiscuously sold to the laity and should only be used under the strict order of the physician. Professor Reif concluded his program by directing discussion and answering questions. A rising vote of thanks was ordered and extended to the speaker of the evening. Sixty members were in attendance. Announcement was made that a joint meeting of the AMERICAN PHARMACEUTICAL ASSOCIATION and the Students' Branch, A. Ph. A., of the Pittsburgh College of Pharmacy would be held some time in the month of April.

FRANK S. MCGINNIS, *Secretary*.

OFFICERS.

The following officers were elected to serve for the present term of the Pittsburgh Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION:

President, J. H. Wurdack.

Vice-President, C. T. Van Meter.

Secretary-Treasurer, Frank S. McGinnis.

Delegate to House of Delegates, C. Leonard O'Connell.

OFFICERS OF STUDENTS' BRANCH.

The following officers were elected to serve the Pittsburgh College of Pharmacy Students' Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION for the coming term:

President, Robert P. Moore.

Vice-President, John Theil.

Secretary, Sidney Zalevsky.

Treasurer, Morley Itscoitz.

PHILADELPHIA.

The March meeting of the Philadelphia Branch, AMERICAN PHARMACEUTICAL ASSOCIATION was held at the Philadelphia College of Pharmacy and Science, on Tuesday evening, March 8, 1932. President Munch called the meeting to order at 8:30.

The minutes of the February meeting were read and approved. This was followed by the secretary's report, which included a résumé of what had been accomplished during the past year, as well as an analysis of the current membership and their financial standing. This re-

port was favorably received. The treasurer's report was submitted with a certificate of audit as rendered by E. H. MacLaughlin. The report showed a balance of \$225.82 in the checking account. A motion to accept this report was made and passed.

On the invitation of President Munch, Dr. John C. Krantz, Jr., discussed research work on Digitalis concerning the relationship of pH value to heart tonic action of tinctures prepared with different strengths of alcohol. Much interest was shown in the discussion which followed, when Dr. Krantz was interrogated by Messrs. Harrison, Barol, Hendrickson, Nichols and Hogstad. Citing the interest shown by Dr. Krantz in the local branch, Mr. MacLaughlin proposed him for Honorary Membership. This motion was favorably received and Dr. Krantz was presented with his membership card.

The official speaker of the evening, Anton Hogstad, Jr., was presented and immediately launched an interesting, illustrated lecture on the "Romance of Cinchona." His excellent oratory rapidly guided us through three hundred years of the terrific struggle waged by Quinine against the Malarial Parasite. Appropriate lantern slides represented the outstanding features of the lecture, due credit being given the workers who spent their lives conquering Malarial Fever. On motion of Mr. Cliffe, a rising vote of appreciation and an Honorary Membership in the local branch, were tendered the speaker.

President Munch next expressed his appreciation for the coöperation given him during the past year and stressed the necessity for a larger attendance as a stimulus for the incoming officers.

The Committee on Nominations was called on by the president for its report. The Committee consisted of Chairman Dunn, Dr. Eby and Professor Frank. Chairman Dunn read the report as follows:

For *President*, William J. Stoneback.

First Vice-President, C. E. Vanderkleed.

Second Vice-President, George A. Slothower.

Secretary-Treasurer, Edmund H. MacLaughlin.

Delegate to A. Ph. A., Ambrose Hunsberger.

The report was accepted and as there were no further nominations Mr. Cliffe asked Chairman Dunn to cast a unanimous vote for the nominees. The ballot was cast and President Munch declared the nominees elected.

Preceding the meeting, the members assembled in the Auditorium of the College for the Annual Past-Presidents' dinner. Past-Presidents present were Mr. Cliffe, Dr. Cook, Mr. Goodhart, Dr. Harrisson, Mr. Hendrickson, Professor Nichols and Dr. Dunn, while messages of regret for inability to attend were received from Mr. Blair, Dr. Pearson, Dr. LaWall, Mr. Kimberly, Mr. Hunsberger, Mr. McNeary and Mr. Jenkins.

W. J. STONEBACK, *Secretary*.
E. H. MacLaughlin, *Secretary-Elect*.

THE ACADEMY OF PHARMACY AND
THE NORTHERN OHIO BRANCH OF
THE A. PH. A.

Bulletin No. 7 of these organizations, deals

with ephedrine-studies that have been made of the decomposition and the best means of protection. The *Bulletin* refers to the articles in the JOURNAL OF THE A. PH. A., in 1926. These *Bulletins* are intended for physicians and, doubtless, are a great help; they are reminded that the pharmacists of the Academy can prepare solutions of ephedrine in oil, and explanation is also made of what is termed a "simple oil solution" and "a compound solution in oil." References are also made to the "New and Nonofficial Remedies" and "Merck's Index" in this connection.

Bulletin No. 8 deals with the preparation of iron medication. A number of interesting combinations are suggested to the physician and also suggestions for improving the keeping qualities of these prescriptions.

Education is leading human souls to what is best, and making what is best out of them; and these two objects are always obtainable together and by the same means. The training which makes men best in themselves also makes them most serviceable to others.—JOHN RUSKIN.

RESOLUTIONS OF THE BOARDS AND COLLEGES, DISTRICT NO. 2.

(NEW YORK CITY.)

1. *RESOLVED*, That these conferences be continued as there has been ample proof both of their need and their constructive value.
2. *That* this organization request a speedy completion of the "Syllabus" and that we direct the *Secretary* of this Conference to make our desire known to the proper authorities.
3. *That* the suggested guide for preparing examinations in pharmaceutical chemistry as developed originally in a paper by L. L. Walton of Pennsylvania and so ably discussed and amplified in the paper by Dr. Glenn L. Jenkins of Maryland, be again endorsed and brought specifically to the attention of the members of Boards of Pharmacy in District No. 2.
4. *That* the *Secretary* of this Conference be instructed to send to each one of the State Boards of Pharmacy of District No. 2 the list of important drugs approved by this Conference, asking the State Boards whether they are willing to limit their questions on materia medica to those drugs named on the list; and that the *Secretary* shall communicate to the next meeting of this Conference a list of those State Boards which have agreed so to limit their examinations.
5. *That* the findings of the Committee on Materia Medica of District No. 2 be transmitted to the National Conference with the recommendation that they be adopted as the National standard for materia medica examinations.
6. *That* the members of the Conference of District No. 2 endorse the issuance of the Bulletins of the Department of Education of the N. A. B. P. They are of very great value both to board members and faculty members and they should be continued.
7. *That* pharmaceutical arithmetic should constitute a separate subject for state board examinations and the results should be used in computing the passing averages of applicants.

Resolutions were drawn up in memory of the deaths of Charles F. Kramer and of A. Percival Hohness. Telegrams of sympathy were sent to Dr. L. L. Walton and Dean Willis G. Gregory, both of whom were prevented by illness from attending the Conference.

It was voted to continue the plan of three joint sessions of the Boards and Colleges rather than to have any separate meetings of the two groups. Provision was made for defraying the expense of publication of the minutes of the meetings of the Conference, and, the New York Branch of the A. PH. A., the Colleges of Pharmacy of Greater New York and the *American Druggist* were thanked for their hospitality.

The next meeting will be held in Philadelphia, March 13 and 14, 1933.