

EDITORIAL NOTES

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LET US ASSIST YOU IN SOLVING PRESCRIPTION PROBLEMS.

Dr. S. L. Hilton, former President of the A. PH. A. and Chairman of its Council, well and favorably known pharmacist of Washington, will answer problems that come up in prescription practice. We, therefore, invite those who have problems to send them to this office at 10 W. Chase St.

CENTURY OF "ANNALEN DER PHARMACIE."

At the age of fifteen, Justus Liebig, later Baron Justus von Liebig, was apprenticed to an apothecary in Pappenheim. His "Handbuch der Organischen Chemie" is part of Geiger's "Handbuch der Pharmazie" (1839). Friedrich Wöhler was Liebig's friend and co-worker, and associated with him in many researches. Prof. Otto Raubenheimer contributed an historical article to the Section on Historical Pharmacy, A. PH. A., on "Friedrich Wöhler and the Centenary of Synthesis" at the Portland meeting, 1928.

Professor Hofman wrote in his biography of Wöhler: "The present generation, which is constantly gathering such rich harvests from the territory won for it by Wöhler, can only with difficulty transport itself back to that remote period which the creation of an organic compound within the body of an animal or plant appeared to be conditioned in some mysterious way by the vital force, and they can hardly realize the impression which the building up of urea from its elements made on men's minds." (Liebig and Wöhler are shown in a

picture on page 559 of the JOURNAL for 1923, taken from a photograph belonging to the late Albert E. Ebert. Liebig's "Annalen der Chemie" is a continuation of "Annalen der Pharmacie"—established in 1832 under the editorship of R. Brandes, Ph. L. Geiger and Justus von Liebig—later, Annalen der Chemie und Pharmacie (now consists of 500 volumes, including supplementaries). We quote *Chemistry and Industry* of June 3rd (*Journal of the Society of Chemical Industry—British*).

"In 1832 pharmacy was to the fore, chemistry but its servant: this fact is too often forgotten, in the even-recurring use of the term (Great Britain) chemist: historically chemistry and pharmacy are inseparables: diverging, as they have been, perhaps, during the past century, the two disciplines are now once more coming together, as we are fast being compelled to see that we are beyond all control drug addicts by nature." Other publications may give thought to Willstätter's statement "Es ist notwendig, in den rasch herankommenden Berichten zu publizieren; in der 'annalen' zu erscheinen ist eine Ehre."

Professor Willstätter has recently written a number of personal sketches of scientists whose work has given us vast powers and information. *Chemistry and Industry* says editorially—"we do not sufficiently seek to understand and praise the great men who have given us the vast powers we now yield;" and the same publication in closing its editorial congratulates the *Annalen* in these words: "We congratulate our contemporary upon the greatness of its past and wish for it a still greater future, if indeed this be possible."

THE BRITISH PHARMACEUTICAL SOCIETY.

Every person registered as chemist and druggist within the meaning of the British Pharmacy Act of 1868 is entitled to apply for admission as member of the British Pharmaceutical Society, the headquarters of which is at 17 Bloomsbury Square, London. All members are supplied with the *Pharmaceutical Journal* free of charge. The members have access to the Library, and are eligible for nomination as candidates for election to the Council. Student associates are entitled to compete for the Jacob Bell Memorial Scholarship and other prizes. By virtue of their connection with the Society, members and student associates are members of the Branch of the Society in their locality and are thus brought into contact with their confrères, both for social events and for discussion of matters affecting their professional interest.

The Society founded a school of pharmacy in 1842 and has continued it since that time. The activities of the Society are under the direction of the Council.

The British Pharmaceutical Conference gives attention to the professional side. The chairmen prepare addresses according to somewhat different lines from those of the presidents of the AMERICAN PHARMACEUTICAL ASSOCIATION.—A single subject is usually chosen by the chairman; last year the subject of Chairman J. H. Franklin was "Manchester Men of Science."

The papers presented before the Conference are similar to those of the Scientific and Practical Pharmacy and Dispensing sections of the A. Ph. A.

VISITORS FROM GREAT BRITAIN.

The following members of the Pharmaceutical Society of Great Britain will attend the CANADIAN—AMERICAN PHARMACEUTICAL Convention in Toronto.

F. GLADSTONE HINES, PRESIDENT OF THE SOCIETY.

F. Gladstone Hines, the newly elected president of the Pharmaceutical Society of Great Britain, passed the qualifying examination in 1902, and after a brief experience with a manufacturing firm went into retail business on his own account. He has served continuously as a member of the Society's Council since 1917, putting in also a good deal of work in other spheres of pharmacy and in political life. Mr. Hines still has extensive retail interests,

and is a director of Grimwade, Ridley & Co. (Ipswich), Ltd., a wholesale and manufacturing house. Since 1930 he has been vice-president of the Pharmaceutical Society, and there stands to his credit a fruitful record of service to pharmacy as a member of Council. In that



F. GLADSTONE HINES.

capacity he has done much valuable work on the Education, Finance, Publications and Law Committees; as a speaker and debater at Council meetings and as an active and effective platform exponent of the work and policy of the Council.

HERBERT SKINNER, CHAIRMAN OF THE CONFERENCE.

Herbert Skinner was elected a member of the Council of the Pharmaceutical Society of Great Britain in 1916. He was vice-president in 1926-1927 and president in 1927-1929. He is to be chairman of the British Pharmaceutical Conference at its meeting in September of



HERBERT SKINNER.

this year at Aberdeen. He is chief pharmacist at the Royal Northern Hospital, London.

Our correspondent states that he has served a long apprenticeship and training in pharmaceutical public life and as a leader in Metropolitan pharmacy before he entered the Council in 1916. Throughout his member-

ship of the Council Mr. Skinner has served conscientiously and capably on its various Standing Committees, and as chairman of the *Journal* Committee he has done much important and valuable work, notably in connection with the arrangements for the publication and circulation of such standard works as the British Pharmaceutical Codex, the Year Book of Pharmacy and the new, revised and enlarged edition of the Pharmaceutical Pocket Book. Few members of Council have overtaken so much platform work on behalf of the Society, or have devoted themselves more strenuously to the practical promotion of the Society's interests.

HUGH N. LINSTAD, SECRETARY OF THE PHARMACEUTICAL SOCIETY.

Secretary Hugh Nicholas Linstead, of the British Pharmaceutical Society, is a Pharmaceutical Chemist and Barrister-at-Law. After



HUGH N. LINSTAD.

serving as assistant secretary of the Pharmaceutical Society under the late Sir William Glyn-Jones he was appointed Secretary and Registrar in 1926.



THOMAS MARNS.

THOMAS MARNS, MEMBER OF COUNCIL OF THE PHARMACEUTICAL SOCIETY OF GREAT BRITAIN.

Thomas Marns gained medals in pharmacy

and qualified in 1910. He was for a number of years a branch manager of Messrs. Boots, and in 1915 acquired a business of his own in Ealing. Early in 1925 he was elected to the Retail Section of the Proprietary Articles Trade Association, founded in 1897, by the late Sir W. S. Glyn-Jones, in the activities and objects of which he takes a deep interest. He is vice-chairman of the Middlesex Pharmaceutical Committee, and a leading member of the virile Ealing and District Pharmacists' Association, of which he is a former president. He is a member of the Council and chairman of the Law Committee. He controls a number of retail pharmacies in London.

AMERICAN PHARMACEUTICAL ASSOCIATION MEMBERSHIP PRIZES.

UNIVERSITY OF ILLINOIS PRIZES.

The JOURNAL OF THE A. PH. A. at 10 W. Chase St., Baltimore, will be pleased to receive information regarding awards made by Pharmacy Schools and individuals, awards of membership or life memberships in the A. PH. A.

The Scherer Prize for excellence in pharmacy was awarded by Andrew Scherer to David Nathanson of Chicago.

The Mrazek Prize in Chemistry was awarded by Leo L. Mrazek to Frank Bernard Drexel of Chicago.

The Pedigo Materia Medica Prize awarded by Lee M. Pedigo to Joseph Edward Lohr of Cicero, Illinois.

The Hotel-Saltiel-Hodel Prize for general scholarship awarded by Emil and Oscar Hodel and Henry Saltiel to Boris Golden of Chicago.

The William Gray Prize for excellence in dispensing awarded by William Gray to Henry S. Kepher of Chicago.

The S. L. Antonow Prize for general scholarship awarded to Miss Blossom Kohn of Chicago.

The Alice Pelikan Prize in Materia Medica awarded by Mrs. Alice Pelikan to Joseph J. Cech of Hollywood, Ill.

PARAFFIN AND AGAR EMULSION.

A paraffin and agar-agar emulsion of the type generally in demand can be prepared as follows:

Agar-agar.....	1 Gm.
Water.....	70 cc.
Liquid paraffin.....	130 Gm.

Take a dry, wide-mouthed bottle capable of holding twice this volume; weigh into it half the quantity of liquid paraffin and shake; place the remainder of the liquid paraffin ready to hand. Boil the agar-agar with half the water for fifteen minutes, strain and add the other half of the cold water, boil and strain. Cool to 70° C., add to the liquid paraffin in the bottle and shake violently till the paraffin is finely divided. Add the remainder of the paraffin in three portions, shaking very vigorously after each addition; then shake gently till cool.—J. Elsenburg (*Pharm. Weekblad*, Vol. 69, 300).

STERILIZATION IN THE NEW SWISS PHARMACOPŒIA.

The new Swiss Pharmacopœia defines the following methods for obtaining sterile solutions:

- (a) Flaming.
- (b) Dry heat at 160° C. for one and one-half hours.
- (c) Dry heat at 120° C. for two hours.
- (d) Boiling for twenty minutes, either using a reflux condenser or replacing the evaporated water by sterile water.
- (e) Boiling in water for twenty to thirty minutes, adding, in the case of metal instruments, 1-2 per cent of sodium carbonate or of borax.
- (f) Heating in a steam sterilizer at about 100° C. for thirty minutes.
- (g) Heating in an autoclave at 110-120° C. for fifteen or twenty minutes.
- (h) Tyndallization at 60-65° C. for an hour on three successive days.
- (i) Preparation under aseptic conditions; in these circumstances the preparations are designated approximately sterile (paene sterilisatum).—From *Pharm. Jour. and Pharm.* 4/16/32.

PERSONAL AND NEWS ITEMS.

The *British Medical Journal*, London, contains the announcement, "that at a meeting of the Council of the Royal College of Surgeons of England, Lord Moynihan, president, in the chair, The Right Hon. Lord Dawson of Penn, P.C., G.C., V.O., K.C.B., K.C.M.G., Physician to His Majesty the King, and president of the Royal College of Physicians of London, and Sir Henry Wellcome, LL.D., F.S.A., founder of The Wellcome Research Institution, were elected Honorary Fellows of the Royal College of Surgeons.

The Royal College of Surgeons of England is one of the most exclusive scientific bodies in England, and the bestowal of this honor on Sir Henry Wellcome is very exceptional in that aside from members of the Royal Family, Sir Henry is the second person not holding a medical degree upon whom this rare distinction has been conferred, the first and only other recipient being the famous Field Marshall, Lord Roberts of Kandahar.

Sir Henry Wellcome is of American birth and is well known for his world-wide scientific work and extensive pioneer researches in connection with tropical diseases, including the founding of The Wellcome Tropical Research Laboratories at Khartoum on the Upper Nile Regions of the Sudan, Africa. He is also a Director of the Gorgas Memorial Institute, Washington, D. C., with its Tropical Research Laboratories at Panama."

Prof. Alex B. J. Moore has retired from the McGill University Department of Pharmacy, after a service of fifty-five years. It is hoped that he will attend the Toronto convention.

The Medal of the American Institute of Chemists for 1932 was awarded to Dr. Charles H. Herty. *The Chemist* for June features the occasion and is illustrated by group pictures and that of individuals who took part in the ceremony. The medal also is shown. Among the speakers were Dr. F. E. Breithut, Dr. Marston T. Bogert, Dr. Henry W. Jessup, Dr. John H. Finley, former Congressman, Joseph E. Ransdell, and Francis P. Garvan.

Mathias Noll, historian of Kansas Pharmaceutical Association, writes that the history he prepared and referred to in a preceding number of the JOURNAL is to be printed and he has promised a copy as a gift to the AMERICAN PHARMACEUTICAL ASSOCIATION.

The Washington Post, of July 2nd, gave an interesting account of the ground-breaking ceremonies and included a group picture. The address of Dr. Charles Moore was featured.

President Harvey A. Henry, on behalf of the California Pharmaceutical Association, extended hearty congratulations on the important event of ground breaking for the new home of the American Institute of Pharmacy and appointed Mr. and Mrs. W. Bruce Philip as delegates to represent the California association.

P. V. Keating, of Dallas, Texas, sent the following telegram to President Adams: