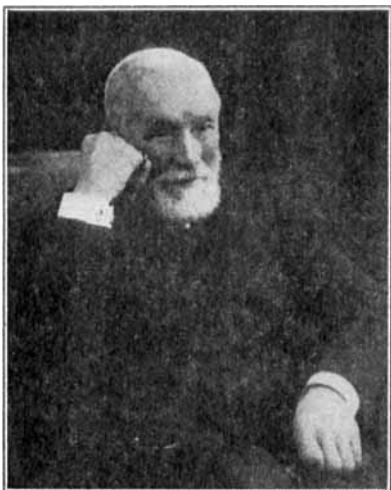


OBITUARY.

EDWARD MORELL HOLMES.

Edward Morell Holmes was born in January 1843, at Wendover, England. He died September 10, 1930, at his home at Sevenoaks, Kent, England, aged 87 years.

It is a matter of impossibility in these columns to present a sketch which would approximate the credit that should be given the deceased; an attempt was made, in a brief way, in the March number of the *JOURNAL* for 1923, to speak of the work which Mr. Holmes had accomplished. He was a remarkable man in the field of his endeavor and an authority in the studies he pursued, as botanist, pharmacognosist, horticulturist, entomologist, conchologist, etc.



E. M. HOLMES.

During his early years he was actively connected with pharmacy in England until 1872, when he was appointed Curator of the Museum of the Pharmaceutical Society, and served from that date until 1922, when he was retired on a pension with the rank of Emeritus Curator.

For several years he was lecturer on *Materia Medica* at the Pharmaceutical Society School and served as botanical referee for the Pharmacopœcial Committee of the General Medical Council during several revisions. He was also lecturer on Botany to the Westminster Hospital Medical School. For other studies in which Mr. Holmes was distinguished we refer again to the prior sketch.

He held membership in many scientific societies of Europe and was elected an honorary member of the AMERICAN PHARMACEUTICAL ASSOCIATION in 1899, and in the same year he was elected president of the British Pharmaceutical Conference. He was awarded the Flueckiger and Hanbury medals.

The *Pharmaceutical Journal and Pharmacist*, of September 20, 1930, in speaking of him editorially, states, "The Pharmaceutical Society of Great Britain, in whose service so long a period of Mr. Holmes' life was spent, has in its *Materia Medica* Museum an enduring monument to his creative and constructive school and art and on the botanical side his researches on the botanical source of a number of important drugs have served to shed new light on many problems of origins which had theretofore baffled investigators. During the course of his long life he contributed copiously to the literature of especial subjects and his articles on drugs in successive editions of the 'Encyclopædia Britannica,' are models of their kind. Even the most superficial survey of Mr. Holmes' literary output fills one with admiration even more for its quality than for its bulk."

In the closing paragraph of the same article the Editor states that "there was something heroic in the fortitude and serenity of his attitude and behavior in these circumstances." The circumstances referred to were the result of an unfortunate accident, several years ago, by being run down by a motor wagon causing loss of a limb, and with it he suffered severely with rheumatoid arthritis.

The last letter the writer of this sketch had from him was in July 1928, when he expressed his regret because of his inability to prepare an article which had been requested, as it was not possible for him to go to the Library for certain references he wanted to include. In the letter he exhibited his interest in professional pharmacy, which he always felt should be distinct and separate from the business side of pharmacy.

All British publications indicate the place of the deceased in the esteem and regard of friends and men in the sciences to which the deceased gave much. The tributes so far published, cover many pages, all of them testifying to his worth and the value of his work. Quoting from one of these comments, "There is still a common belief that the man

of science, even when not a downright recluse, is a heartless, unemotional being, to whom family and other ties are a subsidiary consideration. Needless to say this is falsified in almost every case and it was contradicted in a supereminent degree by the personality of Mr. Holmes, than whom it would have been impossible to find a friendlier or more sympathetic spirit in all the relations of life."

The AMERICAN PHARMACEUTICAL ASSOCIATION highly regarded his membership and is fully appreciative of the honors which came to this Honorary Member. Anyone acquainted with the extent of his work must marvel how he accomplished so much. Aside from the British Pharmaceutical Museum, his collections have found place in various Universities, British Museum, Kew, Oxford, Cambridge, Glasgow, Dublin, Liverpool, Manchester, Edinburgh, Aberdeen, Kiel, Paris, Harvard, Mason College, University College, Nottingham, etc., etc.

Mr. Holmes is survived by his widow and sympathy is expressed to her. Mrs. Holmes is deeply interested in the sciences to which her husband was devoted.

SOLOMON K. KAHN.

Solomon Karl Kahn, aged 58 years, of Ambler, Pa., chief chemist for John Wyeth & Bro., Inc., for more than thirty years, died September 14, 1930, in Hahnemann Hospital, after a brief illness. He became a member of the AMERICAN PHARMACEUTICAL ASSOCIATION in 1905. Dr. Kahn was a native of Alabama, and studied abroad, receiving his degree in chemistry from Heidelberg University.

The deceased is survived by two sisters, residing in Ambler, and a brother, Leo Kahn, of Mobile, Ala. Burial was made in Mobile.

GEORGE S. DAVIS.

George S. Davis, an incorporator of Parke, Davis & Co., died October 1st, aged 85 years. Mr. Davis had been in poor health for a number of years, and retired from active business efforts more than thirty years ago. He was a native of Detroit, and began his business career as a drug clerk; later, he engaged in the wholesale drug business; in 1887, he associated himself with the pharmaceutical manufacturers—Duffield, Parke & Co.; after the retirement of Dr. Duffield the company incorporated under the name of Parke, Davis & Company, with Mr. Davis

occupying the position of general manager. Mr. Davis is survived by his widow.

GEORGE ROBERT MERRELL.

George R. Merrell, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1901, died at his home in St. Louis on October 2nd, aged sixty-one years. Mr. Merrell's father, Jacob S., founded the business with which the deceased was connected since 1886. His earlier education was received in St. Louis in the public schools and Smith Academy. He graduated from the St. Louis College of Pharmacy, in 1889. He was a former president of the St. Louis College of Pharmacy and an Honorary Member of its Board of Trustees.

Mr. Merrell's activities in the drug company of which he was the head, led him from one position to another, officiating as treasurer and vice-president, and after the death of Colonel Walbridge he became its president. He was an active figure in the National Wholesale Druggists' Association, serving on the Board of Control for many years and elected Chairman in 1918.

Mr. Merrell and Alice Bentley Atkins were married in St. Louis, April 12, 1893. They had five children: Spencer Atkins, George R., Jr., Charlotte Marquis, Ruth Porter and Alice Jane.

HENRY LEINBACH KLOPP.

Henry L. Klopp, son of Henry and Sarah Klopp, was born on February 7, 1864, at West Leesport, Pa., and died on September 26, 1930, at his late residence, in Philadelphia.

Mr. Klopp received his early education in the public schools of Kutztown, and came to Philadelphia in 1887, entering the employ of Samuel H. Shingle. He then matriculated at the Philadelphia College of Pharmacy and was graduated with the class of 1889, the subject of his thesis being: "Observations in Pharmacy."

In 1898, he purchased the old established pharmacy of Charles W. Hancock at 3421 Spring Garden Street, where he soon won the confidence of the medical profession for his ability as a pharmacist, and the affectionate regard of his customers for his sterling worth.

Mr. Klopp was a member of the Philadelphia Association of Retail Druggists, of the Pennsylvania Pharmaceutical Association and of the AMERICAN PHARMACEUTICAL ASSOCIATION. He became a member of the latter organization in 1913.

Henry L. Klopp was a man among men. A pharmacist of the old-school, he loved his profession and exemplified its highest ideals. He gave the best that was in him, in daily, unremitting service for the relief of sick and suffering humanity, and he brought honor to himself and his craft.

The deceased was a member of the Masonic bodies. He is survived by his wife, C. Mildred Klopp, and a daughter, Sarah.—J. W. ENGLAND.

AXEL E. CARLSON.

Axel E. Carlson, President of the Nebraska Pharmaceutical Association in 1924, member of the AMERICAN PHARMACEUTICAL ASSOCIA-

TION, also member of the Nebraska Board of Examiners, died at his home in Dannebrog, Nebr., September 3rd.

A report is made in the Department of the National Association Boards of Pharmacy of this issue.

The deceased was 40 years of age and had been engaged in the drug business at Dannebrog for twenty-one years. He was a member of the Masonic body. He is survived by his widow and one daughter.

We are advised of the death of Charles Beyschlag of Lacrosse, Wis., member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1880.

BOOK NOTICES AND REVIEWS.

Allen's Commercial Organic Analysis. A treatise on the properties, modes of analysis and proximate analytical examination of the various organic chemicals and products employed in the arts, manufactures, medicine, etc., with concise methods for the detection and estimate of their improprieties, filtrations and products of decomposition. Volume VIII, Editor, C. Ainsworth Mitchell, of the *Analyst*. Publishers, P. Blakiston's Son & Co., Inc., Philadelphia, Pa. Price \$7.50.

This notice relates to Volume VIII dealing with glucosides, non-glucosidal bitter principles, enzymes, putrefaction bases, animal bases, animal acids, the cyanogen compounds the proteins, the digestion products of proteins. The following contributors have been at work on this revision: Julius Grant, G. Barger, K. George Falk, G. H. Buchanan, Philip B. Hawk, Olaf Bergeim, S. B. Schryver and H. W. Buston.

Fifty more pages have been added in this revision. The Editor says that the ideal arrangement would have been to have all sections on proteins in this volume. Want of space has prevented this so that some sections dealing with certain classes of proteins and substances containing proteins have had to be held over for Volume IX.

The work in general has been reviewed on a number of occasions and, undoubtedly, the high quality of this standard has been maintained. Dr. Julius Grant has contributed the monograph on glucosides covering seventy-eight pages. The division on non-glucosidal bitter principles has also been re-written and

revised by Dr. Grant; also the one on enzymes.

The chapter on putrefaction bases has been prepared by Dr. G. Barger. The animal bases are treated by Dr. K. George Falk. In nearly two hundred pages the animal acids have had the consideration of Dr. Philip B. Hawk and Dr. Olaf Bergeim. Dr. G. H. Buchanan has re-written and revised the monograph on cyanogen compounds. The proteins present the last work of Dr. S. B. Schryver and the monograph was completed by Dr. H. Buston. Under the same contributors the last division of this volume has been prepared. A more extended reference to this well and favorably known work is hardly necessary; this volume, like the preceding, is indispensable for the analyst and chemist of laboratories including those of pharmaceutical manufacturers. In this volume, including the Index, there are nearly eight hundred pages. The mechanical work of printing, binding and paper is up to the usual quality of the publishers.

Pharmaceutical Mathematics. By EDWARD SPEASE, professor of Pharmacy and dean of the School of Pharmacy, Western Reserve University. Published by McGraw-Hill Book Co., Inc., New York. Price \$1.75. This is one of the series of the McGraw-Hill Publications in Pharmacy; the other two so far published are "Qualitative Analysis for Students of Pharmacy and Medicine," by Charles B. Jordan, and "Pharmaceutical Therapeutics," by Eldin V. Lynn.

The book of which notice is here given is in-