

OBITUARY.

FRANK M. McCABE.

Mr. Frank M. McCabe, vice-president of the Bruce Publishing Co., St. Paul, Minn., editor of the *North Western Druggist* and secretary of the Northwest Pharmaceutical Bureau, died suddenly on May 19th, at his home, having been at his desk a few hours before.

Born in Hopedale, Ill., fifty-four years ago, Mr. McCabe came to Minnesota in 1913. He was employed by the Northern Pacific Railroad, but this service was interrupted by the World War, in which he saw fifteen months service overseas, being Captain in the Signal Corps, 89th Division. He returned to the Northern Pacific and remained until 1919, when he joined the Bruce Publishing Co., where he leaves a vacancy which will be difficult to fill.

As editor of the *North Western Druggist* he was known from coast to coast in pharmaceutical circles, and in no small measure contributed to the growth and development of the drug industry.

Burial was in Fort Snelling National Cemetery. His widow, Mrs. Emily Quinn McCabe, survives.

CHARLES H. MAYO.

Dr. Charles H. Mayo, honorary member of the AMERICAN PHARMACEUTICAL ASSOCIATION, died May 26th, in Chicago, in his 74th year. Mrs. Mayo and members of the family were with him when the end came, and the train bearing his remains was met at the station in Rochester, Minn., by quite a large delegation of the citizens. The day of the funeral all activities were suspended for some hours. Dr. Mayo was a native of Rochester and he and his brother, Dr. William J. Mayo, ran the famous Mayo Clinic.

Few parts of the world have not heard of the city of Rochester because of the wonderful work of the Mayo family. Soon the suffering began to find their way to Rochester from all parts of the Northwest, and little by little from other parts of the country, and each patient was asked to pay what he could afford and no more, and if he could afford nothing, his bill was receipted just the same. Money poured in upon the brothers but all of it, above a small margin of safety, was applied to the fund that in 1915 was turned over to the Mayo Foundation.

All over the nation are graduates of the Mayo Foundation, famous specialists, acting in

accordance with the ideals of their teachers. Perhaps its greatest service of all has been in the field of medical research and hardly a year has gone by that it has not contributed a major discovery for the relief of human suffering and the prolongation of human life.

Thus Dr. Mayo passes, after a lifetime of service to his fellowmen hardly to be matched in his generation.

BOOK NOTICES AND REVIEWS.

Advances in the Therapeutics of Antimony, by PROF. DR. HANS SCHMIDT, Ph.D., and DR. F. M. PETER, M.D. Preface by DR. PHILIP MANSON-BAHR. Publishers, George Thieme, Leipzig, Rossplatz 12. Price, paper 18 R.M., bound 19.50 R.M.

This review gives an opportunity of quoting a definition for the word "chemotherapy." This has been defined as "the study of the action of molecules of definite structure upon protoplasm which involves the assumptions that certain radicals have a selective affinity with parts of the cells."

Interesting history is associated with Antimony, not only by women to embellish their beauty but its preparations were ranked high by Basil Valentine, Paracelsus and others; emetics were largely used—"many vomited to eat and ate to vomit." Antimonial cups were in favor and a "perpetual fill" was employed; cuts were decorated indicating the favor in which Antimony was held; in substance and insignia proclaimed that "it was a wonder of nature and for all men a certain cure." It was also employed as a poison.

Two hundred and sixty pages are required in giving the history and the study of the advances of a useful drug in its applications for diseases of man and animals; sometimes exalted and its use for periods prohibited, and now again has a place in modern Medicine and employed in parasitic diseases, kala-azar, etc. The results of the treatments are favorable, and the authors have contributed an extensive research which may result in more successful treatments of Potos, kala-azar and related diseases, in which antimony has been employed.

The Handmaiden of the Sciences, by ERIC TEMPLE BELL. 216 pages. Published by Williams & Wilkins, Baltimore, Md. Price, \$2.00.