

OBITUARY.

HERMANN ENGELHARDT.

Hermann Engelhardt, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1905, died at his home in Baltimore on February 9th after a short illness. The deceased was born in Braunschweig, Germany, in 1863, where he received his early education in the private schools of that city. In 1882, he entered the University of Göttingen and later he attended the University of Leipzig and the Polytechnic Institute of Braunschweig. He earned his degree of Doctor of Philosophy at the University of Erlangen in 1888. Following a number of years of service as a chemist in Hesse Dr. Engelhardt came to the United States, in 1895, and engaged with Sharp and



HERMANN ENGELHARDT.

Dohme of Baltimore. At the time of his death he was head of the Analytical Department.

Dr. Engelhardt was a most conscientious worker; modest in the estimate of his own qualifications, and ever ready to give his time to the service of pharmacy and the AMERICAN PHARMACEUTICAL ASSOCIATION. He is survived by his widow, Mrs. Erna Engelhardt and a daughter, Miss Minette Engelhardt. His mother and two sisters in Braunschweig, Germany, also survive the deceased.

The funeral services were largely attended

by friends, members of the firm of Sharp and Dohme and of the AMERICAN PHARMACEUTICAL ASSOCIATION.

GEORGE JAMES WAUGH.

George J. Waugh, formerly of Stratford, Canada, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1862, died at Santa Monica, after a brief illness.

Mr. Waugh was born in Hamilton, Canada, 86 years ago, and here he received his earlier education. He graduated from the New York College of Pharmacy in 1862, and during the following year established a drug store in Stratford which he continued for many years, up to the time of his removal to California.

He was one of the founders of Ontario College of Pharmacy, in 1879, and for some time an officer of the institution. The deceased attended a number of the annual meetings of the AMERICAN PHARMACEUTICAL ASSOCIATION, of which he was a Life Member.

EDWIN W. GROVE.

Edwin W. Grove, founder of the Paris Medicine Company, St. Louis, maker of a line of proprietary medicines, died January 27th of pneumonia at Asheville, N. C., where he had spent much of his time since 1897. He was 76 years old.

Born on a Tennessee farm, Mr. Grove worked as a boy in a drug store. Later, as a pharmacist he evolved formulas for a chill tonic and a cold tablet which brought him great wealth. He had extensive real estate interests in the vicinity of Asheville.

THE IMPORTANCE OF RESEARCH.

Secretary of Commerce, Herbert Hoover, at a banquet to celebrate the founding of the U. S. Bureau of Standards (December 4th), said the fact impressed him "that we are a people of 110 million on a continent where we have already developed the large proportion of our national resources, a population growing at a rate that we must face in the next fifty years, doubling up to perhaps two hundred million people. We must face the solemn economic fact that unless we develop through science the greater utility of our resources, expand by discovery their usefulness, we cannot maintain the standards of living of that vast increment of population to those standards that we now enjoy."