the love and tributes from her many friends were always a source of wonder to her.

A completely rounded life was hers—full eighty years of leading toward that goal of Christian civili-

zation that in the course of history, in spite of the setbacks of wars and periodic decadence, makes man go forward.

H. W. Y.

## SCIENTIFIC EVENTS

## CHANGES IN MEDICAL PRESCRIBING IN GREAT BRITAIN

A CORRESPONDENT of the London Times states that important changes in medical prescribing in Great Britain are recommended by an official medical committee composed of eminent members of the profession. The object of the recommendations is to support the government policy of avoiding the use of foreign currency, and also cargo space to bring to this country materials which are not sufficiently necessary to justify importation in war-time.

After surveying the drugs commonly used in medical practice, the committee has compiled a list of those which it considers are not essential. The attention of general practitioners, the pharmaceutical departments of hospitals and manufacturers of chemical preparations and proprietary articles is to be drawn to this list, with the recommendation that the drugs specified shall be prescribed and used sparingly.

Many of the items in the list of some seventy drugs are in frequent use, among them being the following: aconite, from Germany, Switzerland and France; balsam of tolu, from Colombia (South America); buchu leaves, from South Africa; agar, from Japan; calumba root and strophanthus seed, from Mozambique; cantharides, from U.S.S.R., Spain, Hungary and China; black catechu, from North Borneo; balsam cophiba, from northern South America; coriander seed, from Morocco, U.S.S.R. and Central Europe; cassia bark, from China; gelsemium root, from U.S.A.; gentian root, from France, Italy, Germany and Spain; witch hazel bark and leaves, from U.S.A.; jalap, from Mexico; krameria, from Peru; lobelia herb, from eastern U.S.A.; camphor oil, from Japan; psyllium seed, from Mediterranean countries; seneca root, from U.S.A., and tamarinds, from the West Indies.

The committee suggests substitutes which may be used in place of the drugs which it is undesirable to import in war-time. Adequate supplies of the substitutes are available, and in the opinion of the committee they possess therapeutic properties similar to the drugs which they will replace.

## MEETING OF THE INDUSTRIAL RESEARCH INSTITUTE

THE Industrial Research Institute, Chicago, met on September 27 and 28, at Swampscott, Mass. Problems of industrial research management and of the design of research laboratories were discussed by some fifty active executives in this field. Following the meeting it was announced that an inventory would be made by member companies of the special facilities and key personnel of their research organizations in the interests of the national defense program. Nathaniel McL. Sage, director of the Division of Industrial Cooperation, Massachusetts Institute of Technology, was guest speaker at a dinner tendered the members of the institute and their guests by the United Shoe Machinery Corporation following inspection of the company's new research laboratory at Beverly, Mass. Mr. Sage discussed the administrative problems of educational institutions in the present defense emergency.

The Industrial Research Institute, an affiliate of the National Research Council, was organized several years ago for the purpose of improving efficiency and effectiveness in the management of industrial research, through cooperation of its members. The membership is composed of industrial concerns maintaining research laboratories as a part of their organizations. The executives in charge of research of the member-companies represent them in the activities of the institute.

The general meeting was preceded by a session of the Institute's Executive Committee on September 26. H. Earl Hoover, vice-president of the Hoover Company, Chicago, is chairman and presided. Other members of the committee attending were:

L. W. Wallace, director of engineering and research, Crane Company, Chicago, vice-chairman of the institute; H. W. Graham, director of metallurgy and research, Jones and Laughlin Steel Corporation, Pittsburgh, past-chairman of the institute; R. B. Colgate, director, Colgate-Palmolive-Peet Company, past-chairman of the institute, Jersey City; F. W. Blair, chemical director, Procter and Gamble Company, Ivorydale, Ohio; R. C. Newton, chief chemist, Swift and Company, Chicago; Maurice Holland, director, Division of Engineering and Industrial Research, National Research Council, New York, and Caryl P. Haskins, president, The Haskins Laboratories, New York.

At the business session the members voted to cooperate in a survey of special facilities and key personnel of their respective research organizations in the interest of the national defense program. Dr. Caryl P. Haskins was elected a member of the executive