

EDITORIAL NOTES

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PRESCRIPTION PROBLEMS.

BY S. L. HILTON, PHAR.D.

April 27, 1932.

Mr. Juan R. Carandang,
Carandang's Pharmacy,
Tanauan, Batangas,
Phillippine Islands.

Dear Sir:

Yours of March 29th received in regard to precipitation in the formula.

R̄

Arrhenal	0.2
Sodium Nucleinate	1.2
Sodium Glycerophosphate	1.5
Iron Glycerophosphate	0.4
Calcium Hypophosphite	1.5
Sodium Hypophosphite	1.25
Sodium Benzoate	2.0
Syrup Sarsaparilla Co.	20.0
Water <i>q. s. ad</i>	100.0

Misce:

It would be better to dissolve the iron glycerophosphate in hot water with the addition of 1 cc. of Lactic Acid, U. S. P. Dissolve the calcium and sodium hypophosphites in hot water, mix the two solutions and add the other salts and sufficient lactic acid to make the finished preparation slightly acid, and I think you will overcome the precipitation.

What is Gum Lakol?

R̄:

Sodium Salicylate	℥ iii
Sodium Bicarbonatis	℥ iii
Sodium Citratis	℥ iii
Mucilaginis Lakol 1:50	℥ iii
Tinct. Opii Camphorata	℥ v
Dist. Water Q. S.	℥ viii

Misce et sig: ℥ ii in ℥ ii of warm water as rectal injection to be retained.

Mucilage of Lakol is a mucilage prepared from a locust (bean) gum. This gum is also employed for giving body to ice creams and also for surfacing canvas.

INTERNATIONAL PHARMACEUTICAL FEDERATION.

We are in receipt of the following notice and pleased to comply:

We have the honor to inform you that the Board of the Federation has decided to postpone the General Assembly in Prague, which would have been held in September next, to the year 1933.

P. S. We request the editors of the Pharmaceutical Journals to kindly insert this communication.

The Hague, Leyden,

April 6, 1932.

J. J. HOFMAN, *President*,

T. POTJEWIJD, *Secrétaire General*.

THE AMERICAN INSTITUTE OF PHARMACY.

The *Baltimore Sun*, "Sunday Magazine Section," of May 1st, had the following to say:

The Pharmacists of the United States have chosen Washington as a headquarters for the AMERICAN PHARMACEUTICAL ASSOCIATION, and soon a handsome building will rise along the western end of the Mall near the Lincoln Memorial and west of the National Academy of Sciences and National Research Council Building. In this structure will be housed a reference library, a historical museum, and a research laboratory—all devoted to the advancement of the profession of pharmacy.

FIFTIETH ANNIVERSARY OF KOCH'S DISCOVERY.

The fiftieth anniversary of Dr. Robert Koch's discovery was celebrated last month, as the announcement of the discovery was made in April of 1882. The number of cases of tuberculosis have been greatly reduced so that this discovery may still be termed one of the major triumphs of bacteriology.

CHEMICAL ELEMENT OF CANCER.

Announcements that the naturally occurring chemical group which is responsible for cell division in cancer as well as in normal tissue has been definitely identified and that cancerous growth in rats has been arrested by the application of the X-ray to the pituitary gland instead of direct to the malignant growth itself were made in Philadelphia before the Federation of American Societies for Experimental Biology.

Dr. Frederick S. Hammett of the research institute of Lankenau Hospital, Philadelphia, who created a mild sensation two years ago with a preliminary statement regarding studies of the sulph-hydryl group, reported that in the interim he had demonstrated unquestionably that the sulph-hydryls were the fundamental chemical element in the growth of the malignant cell.

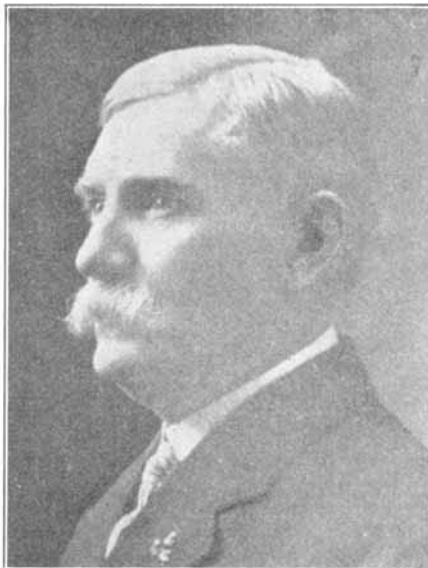
THE AMERICAN PHARMACEUTICAL ASSOCIATION IS CHARTER MEMBER INTER-SOCIETY COLOR COUNCIL.

The AMERICAN PHARMACEUTICAL ASSOCIATION is charter member of the Inter-Society Color Council. E. N. Gathercoal was elected *Chairman* of the Council—for other officers see Roster under "Conferences."

THE FIFTEENTH ANNUAL MEETING OF THE AMERICAN COUNCIL ON EDUCATION.

The 15th annual meeting of the American Council on Education will be held at the Brookings Institution, Washington, May 6th-7th.

Matthias Noll, a veteran member of Kansas Pharmaceutical Association, and for a number of years of the AMERICAN PHARMACEUTICAL ASSOCIATION, has completed the history of Kansas Pharmaceutical Association. The



MATTHIAS NOLL.

work required nearly five years and contains nearly 13 hundred biographical sketches. Besides the history of the Association the book contains historical accounts of the divisions of the drug-trade activities and events in the development of the State.

SECTION ON HISTORICAL PHARMACY.

Chairman L. Gershenfeld is making a strong effort to induce all state pharmaceutical associations to contribute histories of their respective organizations to the Toronto program of the AMERICAN PHARMACEUTICAL ASSOCIATION. See rosters of the Sections on page xii of this issue together with addresses of the officers.