## UNITED STATES TREASURY DEPARTMENT

# PUBLIC HEALTH REPORTS

ISSUED WEEKLY

BY THE UNITED STATES PUBLIC HEALTH SERVICE

Volume 53 :: :: Number 29

JULY 22 - - - - 1938

IN THIS ISSUE

Experiments on the Absorption and Excretion of Lead Arsenate
Persistence of Typhus and Spotted Fever Viruses in the Tissue
Experiments on the Survival of Endemic Typhus Virus in MiceRM
A Simple and Rapid Method Useful in Drying Thick Blood Films

JUL 29 1

LIBRAI



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 1938

### UNITED STATES PUBLIC HEALTH SERVICE

### THOMAS PARRAN, Surgeon General

#### DIVISION OF SANITARY REPORTS AND STATISTICS

Asst. Surg. Gen. ROBERT OLESEN, Chief of Division

The Public Health Reports, first published in 1878 under authority of an act of Congress of April 29 of that year, is issued weekly by the United States Public Health Service through the Division of Sanitary Reports and Statistics, pursuant to the following authority of law: United States Code, title 42, sections 7, 30, 93; title 44, section 220.

It contains (1) current information regarding the prevalence and geographic distribution of communicable diseases in the United States, insofar as data are obtainable, and of cholera, plague, smallpox, typhus fever, yellow fever, and other important communicable diseases throughout the world; (2) articles relating to the cause, prevention, and control of disease; (3) other pertinent information regarding sanitation and the conservation of the public health.

The Public Health Reports is published primarily for distribution, in accordance with the law, to health officers, members of boards or departments of health, and other persons directly or indirectly engaged in public health work. Articles of special interest are issued as reprints or as supplements, in which forms they are made available for more economical and general distribution.

Requests for and communications regarding the Public Health Reports, reprints, or supplements should be addressed to the Surgeon General, United States Public Health Service, Washington, D. C. Subscribers should remit direct to the Superintendent of Documents, Washington, D. C.

Librarians and others should preserve their copies for binding, as the Public Health Service is unable to supply the general demand for bound copies. Indexes will be supplied upon request.