

September 30, 1918.

To: All Medical Aides.

Subject: Communicable diseases - Inclusion of influenza as a reportable disease and prompt dissemination of information relative to outbreaks or epidemics.

1. Please instruct all medical officers to report number of cases of influenza as a communicable disease in regular weekly telegraphic reports of sick from stations, i.e. add influenza to the list of reportable communicable diseases.

2. Medical Aides will materially assist Medical Aides of other districts by informing them as well as the Bureau promptly by letter, telegram or telephone as may be appropriate, of the appearance of a communicable disease in epidemic form and of extension into outbreaks of disease which have been prevalent or sporadic.

W. C. HARRIS  
M. C. HARRIS



# EPIDEMIOLOGICAL REPORT

From: \_\_\_\_\_  
(Ship or station.)

To: BUREAU OF MEDICINE AND SURGERY, NAVY DEPARTMENT.

Subject: EPIDEMIOLOGICAL REPORT OF A CASE OF PNEUMONIA.

Ship or station \_\_\_\_\_

Patient's name \_\_\_\_\_ Rate \_\_\_\_\_ Age \_\_\_\_\_

Where did the disease originate? \_\_\_\_\_

Where was the disease treated? \_\_\_\_\_  
(Mention all places to which subsequently transferred.)

Date of onset or first symptoms \_\_\_\_\_

Diagnosis: Lobar pneumonia? \_\_\_\_\_ Broncho pneumonia? \_\_\_\_\_

Was pneumonia primary or secondary? \_\_\_\_\_

Secondary to what? \_\_\_\_\_

Complications \_\_\_\_\_

Date of development of complication \_\_\_\_\_

Sequelæ: what? \_\_\_\_\_

Date of recovery from pneumonia \_\_\_\_\_ Date of death \_\_\_\_\_

What microorganisms isolated from sputum? \_\_\_\_\_

What microorganisms isolated from blood? \_\_\_\_\_

What microorganisms concerned in causation of complications or sequelæ? \_\_\_\_\_  
(As streptococcus pyæmia, or mastoiditis.)

Type of pneumococcus, if determined \_\_\_\_\_

Was antipneumococcus serum used? \_\_\_\_\_ Amount \_\_\_\_\_ Type \_\_\_\_\_

Was a vaccine used? \_\_\_\_\_  
(State kind and whether as preventive or curative agent.)

Condition of the patient previous to the attack \_\_\_\_\_  
(Robust or delicate.)

Has patient suffered recently from indigestion, loss of sleep, colds, or other infections of the respiratory tract? If so, what? .....

Government duty performed by patient .....  
(state whether outdoor or indoor, and character, as shop, engine-room, drill, watch, or deck duty.)

Has patient recently been exposed to chilling, wetting, fatigue, exhaustion, or other hardships? When and what? .....

Was patient exposed to bad or cold weather in unsuitable clothing just prior to onset of disease? .....

Has patient used alcohol to excess? .....

Has patient recently been present in crowded assemblies, or traveled on street cars or trains, etc.? .....

Length of time patient has been in the service .....

On this ship or station .....

On his present detail or duty .....

Has lobar pneumonia been present on the station recently? .....

Sporadic? ..... Epidemic? ..... In patient's quarters? .....

Have other respiratory diseases been prevalent on station? .....

In patient's quarters? .....

Sanitary condition of patient's sleeping quarters:

Cubic space per man .....  
(Estimated or calculated from previously determined measurements.)

Floor space per man .....  
(Estimated or calculated from previously determined measurements.)

Ventilation .....  
(Good or bad.)

Dampness .....  
(Much or little, constant or occasional.)

Temperature ..... Dustiness .....

Sanitary conditions of patient's place of duty:

Cubic space per man .....  
(Estimated or calculated from previously determined measurements.)

Floor space per man .....  
(Estimated or calculated from previously determined measurements.)

Ventilation: ..... (good or bad.)

Dampness: ..... (Much or little, constant or occasional)

Temperature: ..... Dustiness: .....

Was there exposure to another case of pneumonia? ..... Give circumstances .....

Give any personal views entertained as to the contributory or exciting causes of this particular case of pneumonia .....

Weather conditions preceding onset of disease

Seasonable or unseasonable? .....

Cold or warm? .....

Snow, rain, or dry? .....

Calm, high or low winds? .....

(Signatures) .....

INSTRUCTIONS.

It is important that the data required above be forwarded to the Bureau for every case of pneumonia, unless exigencies of the service prevent. The pneumonias cause great damage to the service and more deaths than any of the other communicable diseases.

Generally accepted as necessary and unavoidable evils, in spite of numerous fatalities year after year, too little detailed study has been devoted to the etiology and prevention of these diseases.

Medical officers of the Navy, by furnishing the information called for in this report, will contribute to the collection of accurate and valuable data in a sufficiently large series of cases to permit study which should result in the adoption of measures of value in the prevention and control of the various types of pneumonia.

This report is to be prepared by the medical officer of the ship or station where the case developed, and completed by the medical officer having charge of the patient when the disease terminates. If patient is transferred the report must accompany him in order that it can be continued.