Dear Albert,

I enclose for your perusal a number of items which concern the Virus Commission program in Japan. There we will have the chance to discuss them soon.

Could you come to Washington for such a discussion? It will be in my plan to write you when we take off from here, to plan for an arrival in San Francisco and try to reach a fixed date—(time and place). —If you can come to Washington, will you come back to Cincinnati before proceeding to New Haven. Presumably, you will carry some perishable material on this trip, particularly some frozen lice,
On the Typhus Commission. I am going to try to come from San Francisco via ATC but may have to battle with commercial airline systems. PRs - although I do not believe I will have reservations on same.

Trans-Pacific flying with a Priority II takes from 3 to 12 days now, a letter last a few weeks ago. - Planes are many variables and vagaries including 15 western.

Well Albert, I shall be looking forward to discussing things with you. There are many interesting things in this big and strange world.

In any,

[Signature]
SPECIFIC RECOMMENDATIONS

It is recommended that:

a. A vigorous Educational Program on Japanese B Encephalitis be started during May and June 1946, and that it be directed to:
   (1) Medical Officers
   (2) Line Officers
   (3) Japanese Public Health Officers and Civilians

b. That a Program of Mosquito control primarily directed against Culex mosquitoes be started in April 1946 and carried out along lines presented in this Report and that it be guided by further recommendations from consulting entomologists and 8th Army Malarial Survey and Control Units.

c. That at least one full time entomologist be available to the staff of Public Health and Welfare Section for the direction and integration of the Culex Control Program. It is understood that Dr. D. D. Bennett is available. It is of paramount importance that he should start work in Japan during April.

d. The Mosquito Control Course to be given at Kyoto in April 1946 by Malarial Survey and Control Units and others for the benefit of the Medical Officers and Sanitary Officers of Military Government and for Health Officers of Japanese Prefectures should be repeated, if it proves to be successful.

e. Stock piling of mouse-brain and chick-embryo vaccine should be done as once according to the outline specified in this Report.

f. The laboratory of the Virus Commission now established at the 43rd General Hospital for purposes of diagnosis and research should be maintained throughout the summer of 1946. Dr. A. B. Sabin will represent the Virus Commission for the period May through August. It is possible that Dr. Hammon may be able to return also during the summer.

g. One or more clinical consultants should receive some training in the Virus Commission's laboratory during June and should be ready to assist in matters of diagnosis and treatment by June 1946.

It is recommended that Captain Charles Armstrong now of the 361st Station Hospital be considered as one of these clinical consultants.

h. It is recommended that cooperation in the form of laboratory diagnosis be given to the British forces in the field and that Japanese laboratories be of assistance in matters of Japanese brain fever.
GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Public Health and Welfare Section

10 April 1946

Brig. C. Scales, D.D.M.S.
D.D.M.S. Office
Hq., B.C.O.F.
Kure, Japan.

Subject: Japanese B Encephalitis Vaccination.

Dear Brig. Scales:

Following our conversation of yesterday about the possibility of a pre-season vaccination program in your troops, I am enclosing an outline which we had prepared in this office about a month ago. It represents the first draft of our plan for a pre-season vaccination trial in our own troops and civilians.

Subsequently it was decided that pre-season vaccination would not be done in American troops. Our decision to abandon the pre-season vaccination on either a compulsory or voluntary basis was due in part to the fact that our troops are not to occupy the areas which have the "worst past history" of epidemics of this disease.

The enclosed outline deals of course with our own situation; no doubt the situation with you may be quite different.

I wish to make it clear, however, that our laboratory stands ready to assist you in the matter of diagnosis, should your Medical Officers have occasion to call upon us.

I discussed the subject of supply of vaccine with Colonel Sams. He has stated that we should be able to furnish you with some of the supply. If used in a field trial, such as the one discussed, I understand the vaccine could be issued for experimental purpose rather than sold.

Dr. Hammon and I will be here only for the next 2 weeks and our successor Dr. A. B. Sabin should arrive about 25 May. I am sure he will be equally interested in the program.

May I again say that it was a pleasure to have met you and to have had the chance to discuss encephalitis.

Sincerely yours,

John R. Paul
Director of the Virus Commission
(Army Epidemiological Board)
GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Public Health and Welfare Section

21 March 1946

Lt. Col. William G. Workman,
U.S. Public Health Service.

Dear Col. Workman:

Following our conversation this morning, I would be grateful if you could address the following questions to Colonel Sabin, University of Cincinnati and Lt. Joel Warren of the Army Medical School (Virus Laboratory) on your return to Washington.

In the Japanese B encephalitis vaccines of both mouse brain and chick embryo type, the recommended dose of 2 cc has been found to be unusually painful. The amount of formalin in 2 cc, or other irritating substances, is high. I wish to inquire, therefore, whether neutralisation by sodium sulphite could be done about 24 hours prior to the time the vaccine is administered.

It is our plan to try an experiment which will call for volunteers to take either of both types of vaccines next June. Therefore, the success of this experiment may depend on the number of men who will be willing to go through with their second dose after they have experienced the painlessness of the first dose.

Please give my kindest regards to both Colonel Sabin and Lt. Warren.

Sincerely,

[Signature]

John R. Paul
Director,
Virus Commission.

When Cat's away the mice will play he said.

They were faster than usual to get home quicker than
his mails in London and so the Nor

will reach you before his does.