

DEPARTMENT OF HEALTH
HERMAN E. HILLEBOE, M.D.
COMMISSIONER

STATE OF NEW YORK

ROBERT E. PLUNKETT, M.D.
ASSISTANT COMMISSIONER
FOR
TUBERCULOSIS CONTROL



RAY BROOK STATE TUBERCULOSIS HOSPITAL

FREDERICK BECK, M.D.
DIRECTOR

RAY BROOK, N. Y.

May 18, 1951

Dr. Albert B. Sabin
Children's Hospital Research Foundation
Cincinnati, Ohio

Dear Dr. Sabin:

As requested in your letter of May 10, I am glad to forward you a reprint of a paper by Dr. Hill and myself on "Disseminated Pulmonary Calcification".

Our studies of the patients from the group reported by Nauen and Korns were carried out in 1947, 1948 and 1949, approximately 10 years after the acute episode in 1938. Both the skin and complement-fixation tests were carried out between 9 and 11 years after the onset of the illness. It should, however, be pointed out that in each case where positive complement-fixation tests were obtained, there was x-ray evidence of widely spread pulmonary disease in either the pre-calcific or calcific stage. The individual with the doubtful reaction was one in whom calcification had been present and apparently complete for more than 5 years. Since that time, further complement-fixation tests have been negative in this case.

With the exception of these individuals with widely disseminated disease, our experience has been similar to that of other workers in the field, that is, that the complement-fixing antibodies appeared in the blood soon after the onset of the disease and persist for a relatively short time, whereas the histoplasmin skin test usually persist indefinitely.

I should be very glad to hear of your experience with these tests.

Sincerely yours,

Frederick Beck, M.D., Director

A handwritten signature in cursive script that reads "F. Clark White".

by F. Clark White, M.D.

FCW:DR