Dr. Albert B. Sabin  
The Children's Hospital Research Foundation  
Elland Avenue and Bethesda  
Cincinnati 29, Ohio

Dear Dr. Sabin:

I have enclosed the serologic results from the patients in the Eden Park pneumonitis epidemic. These sera have been tested by precipitin and complement-fixation techniques only against homologous antigens. The results with heterologous antigens from Blastomyces and Coccidioides will be mailed to you when they are finished, probably in several weeks.

You will notice on the enclosed table that several sera have an asterisk beside the titer. These asterisked sera had insufficient volumes, with the result that saline had to be added. The first serum dilution used in all cases except those that have an asterisk was 1:2.

The precipitin test is not widely used, as you doubtlessly know, but recently Dr. Furcolow and I have found that this test is extremely valuable in picking up titers in acute cases. These positive titers may last only for a brief period, sometimes as low as one to two months.

I hope the rest of the information is self-explanatory. If not, do not hesitate to contact me. I shall try to have the results with the heterologous sera before I leave for Kansas City. If I do not, please forgive me.

Sincerely yours,

S. B. Salvin  
Scientist

Enclosure