April 15, 1957

Professor C. H. Stuart-Harris
University Department of Medicine
The Royal Hospital
Sheffield 1, England

Dear Stuart-Harris:

Enclosed herewith is a copy of the manuscript entitled: "Properties and Behavior of Orally Administered Poliovirus Vaccine" that I submitted on April 1 for publication at the forthcoming International Polio Congress in Geneva. You will note that it is devoted almost entirely to data on the neurotropism of the virus excreted after feeding aliquots of the large lots prepared with the most highly attenuated single plaque strains. I would appreciate it if you would regard this information as confidential except for those members of your committee who might have a direct interest in the problem.

Because of requests that I have previously had for aliquots of these large lots from various investigators I had already sent copies of this manuscript to Verlinde in Holland, James Gear in South Africa, Ramos-Alvarez and Gomex in Mexico, Giovanardi in Milan, and Chumakov in the U.S.S.R. From all of these I have now received requests for aliquots of these lots for experimental studies on their own responsibility in their own countries. The National Foundation for Infantile Paralysis has approved my distribution of aliquots of these large lots to these and other highly qualified investigators, for the present in amounts not exceeding 100 ml of each type.

In addition to the 100 adult volunteers at the Chillicothe Reformatory who received aliquots of these lots without any untoward manifestations, I have now administered this material to my own family and to one of our neighbors with whose children our own are constantly at play - a total of 10 individuals 5 of them being children aged 5 to 11, all without antibodies for each of the 3 types. The type 1 virus was given on March 17th, the type 3 on April 7th and the type 2 is scheduled for administration on April 28th.

On April 28th I am leaving Cincinnati for my projected trip to Bucharest and from there I shall go to Moscow. On my way to Bucharest
I shall stop in Amsterdam and Leiden for a day and shall deliver 200 cc. of each type of virus to Dr. Verlinde. From this lot portions will be given to Professor Giovanardi of Milan and to others in Europe who may subsequently make similar requests. On my way back from Moscow on or about May 19th I am planning to stop in London for about two days. If you should think it worth while we might get together in London at that time.

With all good wishes and kindest personal regards.

Sincerely yours,

Albert B. Sabin, M. D.

ABS:meh

Enclosure: manuscript