June 12, 1952

Dr. Albert Sabin
Children's Hospital
Research Foundation

Dear Dr. Sabin:

Enclosed is the report of our committee which we are going to give fairly wide publicity.

I hope it meets with your approval.

Very truly yours,

[Signature]

JEA/Jo
The following is a report of a special committee of the Cincinnati Pediatric Society. The purpose of this committee is to study the latest information concerning the use of gamma globulin in the modification or prevention of acute poliomyelitis and to make recommendations concerning the value of such a procedure.

Because of widespread publicity given to recent experiments with gamma globulin in poliomyelitis, the Pediatric Society feels the following information should be given both to the medical profession of Cincinnati and to the people themselves.

1. There is no evidence at the present time that gamma globulin given to susceptible human beings will modify or prevent poliomyelitis in any of its forms.

2. If evidence in the future does show that temporary prevention of poliomyelitis may be accomplished by the use of gamma globulin, there would still exist the danger of passively protecting younger children and thus failing to allow them to develop natural immunity by undergoing subclinical infections. They would then be susceptible to the disease at an older age at which time paralytic manifestations are greater.

3. Of practical importance is the relative scarcity of gamma globulin. If large amounts are used this summer in what may well be a useless attempt at preventing paralytic poliomyelitis, there undoubtedly will be a shortage next winter when its established use in modifying measles will be desired by physicians.

Therefore the committee recommends that gamma globulin should not be used in an attempt to prevent poliomyelitis either in actual contacts with a case of this disease or in the population as a whole.