Dr. Albert B. Sabin  
Children's Hospital Research Foundation  
Cincinnati 29, Ohio

Dear Dr. Sabin:

One of the first tasks in the activation of the National Institute of Neurological Diseases and Blindness is to assemble some factual data to consolidate its program or any expansion thereof. It is important that such data be obtained as early as possible, even at the expense of its absolute accuracy. Therefore, I am requesting several leaders in the various specialized fields of neurology and ophthalmology to supply me with a rough draft of information, which can be incorporated into a single document, within a period of about six weeks or so.

Accordingly, I would be very grateful if you, or your associates, would prepare a brief statement concerning the present and future needs for research in infectious diseases of the nervous system. It would be desirable if your fact sheet contains the following information:

1. Benefits derived from research in infectious diseases of the nervous system during the last ten years. These should include the contribution of research to our basic knowledge of the disorder and the more effective methods in the diagnosis, treatment and rehabilitation

2. Important trends in current research projects in infectious diseases of the nervous system.

3. New fields to be explored in research in infectious diseases of the nervous system.
4. What beneficial results could be reasonably expected from the fruition of 2 and 3.

5. Estimated costs to continue present promising projects and to support new ones. This estimated cost, of course, will be only a rough overall approximation. It should encompass construction, equipment, and personnel costs, and should be geared down, more or less, to be translatable into terms of personnel that could be made available for these purposes.

Hoping that this suggested assignment does not add too much to the great load of your present activities.

Sincerely yours,

[Signature]

Pearce Bailey, M. D.
Director, National Institute of Neurological Diseases and Blindness
Congenital:
Cerebral vascular damage due to intrauterine infection with
a) Viruses — e.g. German measles, mumps, etc.
b) Protozoa — toxoplasma
c) Other —

Acquired:
in order of importance
1) Poliomyelitis —
2) Rabies — elimination of danger & postexposure reaction

Most important in past 10 years:
Antibiotics for bacterial infections, including The meningitis
Acquisition of important knowledge re: nat. history of
Arthropod-borne Viral Encephalitides —
Development even though complete elucidation requires further
work. Discovery of hemagglutinins
Acquisition of important knowledge on the nature of
Human Poliomyelitis infection in man: behavior
Of the virus in different animal species: its
natural history etc.

Demonstration of the danger for the fetus of certain
mild viral infections in the pregnant mother
Demonstration of the role of congenital toxoplasma
as a cause of cerebral and ocular damage
& development of new diagnostic methods for