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

Dear Albert:

In regard to Table 9 of the material which I gave out at the Bethesda meeting, I have been checking it against the original data in Dr. Imam's thesis from which I abstracted it. So far I find only one error and it is not pertinent. Under column 2, Antibodies pre-immunization JBV, Neutralization index, the three monkeys receiving JBV vaccine should read 0.4, 0.9, and 0.5. Those receiving WN plus JBV should read, 1.2, 1.0, and 0.6. Those which I previously recorded were the West Nile neutralizing indices rather than those for JBE.

In column 3, the Antibodies post-immunization JBV, should carry a footnote indicating that these results were obtained after an interval of four weeks. Results are available at weekly intervals, but I put down those at four weeks only.

The vital question is, what was the interval between the results in column 3 and the results shown in column 4? In other words, between the titration of antibodies and the inoculation of JBE virus and cortisone. This interval is not stated in the thesis. I assumed that it was immediate but could be in error. Imam is off on a long trip around the country, and the original records are not available to me at the moment. However, Imam is due back here shortly and I will be able to consult the original records and obtain this information. It is possible that an interval of several months intervened between the tests shown, and during this period of time the antibody titers might have fallen. However, I rather doubt that this was the case. This phenomenon certainly deserves further study unless something turns up in the records to explain it. Thanks for calling it to my attention.

Thanks also for the information on Dr. Price's application, and I look forward to seeing your memo on this.

Very sincerely yours,

W. McD. Hammon, M.D.
Head of the Department