June 29, 1951

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

Dear Albert:

Enclosed you will find the results of the CF tests on the sera from the 30 patients in the 1947 epidemic. Only the results with the MEFL antigen are recorded here, since the ones with the 2 control antigens (Japanese, Western E.E., or normal) as well as the ones with no antigen were consistently negative, with 6 or 7 showing ± or 1 plus in dilution 1:2. There were two exceptions, Ackerman and Krause, who reacted with W.E.E. as follows:

<table>
<thead>
<tr>
<th></th>
<th>Early sample</th>
<th>2 week</th>
<th>4 week</th>
<th>3 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ackerman</td>
<td>1:2</td>
<td>1:2</td>
<td>1:4</td>
<td>1:2</td>
</tr>
<tr>
<td>Krause</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

We are running neutralization tests against W.E.E. virus to establish, if we can, the meaning of the CF reaction.

I send you these results with no comments, except to say that they look significant to Dr. Olitsky and myself. By the way, most of the sera -- those from 22 individuals -- were tested with one single batch of antigen having a titer of 1:8.

Now that this work is finished would you care to have us write up our part and you yours; or do you desire to come here to talk about it? Any such plan as you wish, if feasible, would be acceptable by us.

With best wishes from Dr. Olitsky and myself,

Sincerely yours,

Jordi Casals, M.D.