

Hammon

October 27, 1955

Miss Gladys Sather
c/o Dr. William McD. Hammon
Graduate School of Public Health
The University of Pittsburgh
Pittsburgh 13, Pennsylvania

Dear Miss Sather:

Enclosed herewith I am sending you the pre and post sera on 2 human volunteers who received mouse brain dengue vaccine. Neither of the pre sera had any activity against either Type 1 or Type 2 dengue. The Dann serum of 3/26/55 had a hemagglutination inhibition titer against Type 1 dengue greater than 1:2560, while the titer for Type 2 dengue was only 1:20. The Rector serum of 3/26/55 had a titer of 1:640 against Type 2 and only 1:10 against Type 1.

I regret very much that I was unable to find sera that were completely type specific because Dr. Sweet seems to have taken those along with him to the University of Maryland where he is now working. I hope, however, that these will prove satisfactory.

With all good wishes and kindest regards,

Sincerely yours,

Albert B. Sabin, M. D.

ABS:sls
Enclosures: 2 vials