

## DEPARTMENT OF HEALTH & HUMAN SERVICES

National Institutes of Health National Cancer Institute

## Memorandun

Date August 14, 1985

From Chief, Laboratory of Tumor Cell Biology, DTP, DCT, NCI

SubjectLab Data

To Associate Director, NCI

I am attaching information on our studies on AIDS in 1982-1983. We had started testing specimens from AIDS patients for HTLY-related information in the fall of 1982. The earliest indications of the presence of a retrovirus based on the detection of reverse transcriptase were in December of 1982. These studies were carried out by Dr. Sarin and showed that the RT positive samples did not show any crossreaction with HTLY-I pl9. Attachment 1 shows two AIDS patients (#19 and #20) expressing Mg<sup>2+</sup> dependent RT whereas the cells from these patients did not show any immunofluorescence with HTLY-I pl9 antibody (Attachment 2, #19 and #20). The raw RT data on these patients is shown in Attachment 4 (#19 and #20). I am also attaching a summary of the AIDS samples that were tested between June and October of 1983 by Zaki Salahuddin (Attachments 5 and 6). I will send you a summary of the data from Mika sometime next week when he is back from his vacation. Please feel free to call me if you need any other information.

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Robert C. Gallo, M.D.

RCG/bj

Attachments