

June 29, 1964

Dr. G. E. Chatrain
BB203, EEG Laboratory
University Hospital
Seattle, Washington 98105

Dear Dr. Chatrain:

Enclosed are two abstracts for your consideration for the symposium for the "Computer Analysis of EEG Activity" at the American EEG Society meeting this October.

In establishing the computer analyses for our EEG studies, we elected to work with a general purpose digital computer and have been pleased with the advantages of having such a center within our laboratory. In one of the enclosed abstracts, the computer specialists describe the installation, and evaluate the advantages and disadvantages of the operation.

As the first application and the initial effort to measure and compare different computer methods, we studied pentothal induced changes in the resting record in a small group of schizophrenic subjects. In this presentation we will be comparing different methods of analysis and relate the changes to the pre-treatment record patterns.

These presentations will use standard 3-1/4" x 4" slides.

I look forward to seeing you in Santa Fe.

Sincerely yours,

Max Fink, M.D.
Director

MF/jb

Enc. - 2