

February 24, 1964

Dr. Bruce Waxman
Division of Research Grants
National Institutes of Health
Bethesda 14, Maryland

Dear Dr. Waxman:

At the suggestion of Dr. Bonato, I am enclosing copies of our recent report describing our experiences with the IBM 1710 system for EEG analysis. We are now in the process of collecting data on a series of patients, each of whom have been administered pentothal under predetermined conditions. In each instance, three different methods of computer analysis of the EEG are being compared to the visual analysis and an analog electronic frequency analyzer of the Ulett-Loeffel type. With some luck, this data will be available by the middle of April.

I trust this information may be of some interest to you.

Sincerely yours,

Max Fink, M. D.
Director

MF/js
enc.