

May 31, 1966

Dr. Alfred M. Freedman
Chairman, Computer Committee
New York Medical College
Fifth Avenue at 106th Street
New York, New York 10029

Dear Al,

Following your recommendations, I have recently prepared an application for a research grant which is being submitted to the Public Health Service entitled "Quantitative EEG Studies in Psychopharmacology." That application provides for the re-establishment in New York of the digital computer based analyses of the electroencephalogram which has been explored in Missouri for the past four years. At the present time, the equipment in St. Louis is based on an IBM 1620 central processor and the constellation is described as an IBM-1710 control system.

In reviewing the facilities at the New York Medical College and aware that any application for new equipment will carry a minimum of a two year delivery delay, the application provides for the augmentation of the available 1620 by the specific components necessary to upgrade it to a 1710 system. The application requests support for a two year period with this system, and then an upgrading to an IBM 1800.

Attached are copies of the specification for the four modifications and unique pieces of equipment necessary to augment the IBM 1620 now at New York Medical College. The specifications are those taken from St. Louis.

I would be grateful if you would send a copy of these specifications with the College approval to the IBM representative, Mr. Robert Shearman, at 220 Church Street, New York City. I believe it would be appropriate that you indicate that this equipment will be requested as of January 1, provided that the funds are made available in November on our application.

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Secondly, I would be grateful if you would review with the Computer Committee and the officers of the Computer Center the possibility of an agreement to utilize the basic 1620 for a minimum period of approximately 8 hours daily. As I indicated in my memorandum of April 29, I would be grateful if the facility could be made available to the EEG project program daily from 4 p.m. to midnight and Saturday and Sunday from 8 a.m. to 4 p.m. I would ask that no rental cost be incurred for this time by the EEG program and that the equipment which is rented under this program will be available to the Computer Center for other users at other times. I believe it is also appropriate that we indicate that the EEG program will provide the personnel for its computer operations during the hours it utilizes.

Thank you for your assistance.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry

MF:kp

cc: Mr. Irwin Schwartz