

30 November 1973

MEMORANDUM

To: Sherman N. Kieffer, M.D.

From: Max Fink, M.D.

Subject: Grant Proposal--Pages 3B-C-D

We conceived of the central office staff and the University staff as "supporting personnel." As the overall director, we envisaged you needing two coordinators. The associate professor/director (half-time) is responsible for the clinical aspects of the programs in the CRC, particularly in providing medical and psychiatric coverage for the cases in the program. The laboratory director is responsible for maintaining the best standards for laboratory processes, particularly biochemistry and physiological support services.

The coordinator (R.N. or M.S.W.) is responsible for input of patients to the programs, transfer of patients to other facilities, and assurance that the proper permits, laboratory tests, and rehabilitative services are obtained for each patient.

The biostatistician works with the coordinator and the administrative assistant provides for the collection and statistical processing of all of the data forms necessary for the reports requested by the contractor. He may also assist the scientists in evaluation of their data.

The administrative assistant and secretary are seen as responsible for the expenditure of funds, payroll, purchase of supplies, equipment, etc., as well as serving the reporting requirements for the various parts of this program.

The research associate, two research assistants, and the electronic technician were included as scientific personnel to assist the investigators in carrying out some of the studies

listed in the proposal. We recognized that 3+ positions are merely token personnel, but this was the remainder of the money left from the figure of \$500,000. It represents a research assistant and electronic technician for the EEG programs; a research assistant for Dr. Taylor or Dr. Miller; and a research assistant level to work with Drs. Taylor, Miller, or Derman. (We recognize the fact that the funds assigned to Equipment and not expended in that category can be transferred to Personnel and did so in the plans for the second and third years of the project.)

Equipment Requests: The equipment for the research ward was seen as additional materiel for the 8 beds of the research unit. The office equipment of desks, typewriters, and calculators were envisaged as being used by the personnel on the ward as well as the supporting personnel.

The MF/ST is justified by the fact that we envisaged participation by 12 or more senior scientists and that their reports would ordinarily inundate the few secretarial positions unless we provided the means whereby the reports could easily be edited. We elected purchase rather than rental, following the present governmental guidelines that purchase is preferred where rental costs will exceed purchase for the life of the project.

Laboratory Equipment consists of two groups of items: equipment for neurophysiology and psychophysiology, and a contribution for the genetic studies. In making up this list, we recognized the fact that Drs. Lodge, Tursky, Merlis, Turner, and Fink already had equipment to carry out some of their work and that additional equipment might be provided from the negotiated requests with New York State for a research center or other grants to be submitted when the CRC is established.

Alteration and Renovation: After examining the plans for the research building, we are requesting funds to modify the facilities for specific research aspects of this proposal, particularly for psychophysiology, biochemistry, genetics, and direct patient observation.

N.B. It might be helpful to indicate that this operation is designed to carry out studies in addition to those already ongoing. The ongoing studies are at the V.A. and no funds are requested for personnel or renovation for the total program of evaluation of narcotic antagonists. In the equipment categories, one of the psychophysiology laboratories probably would be set up at Northport for the narcotic antagonist work; and the second at the CRC for the many studies of the second section.