

June 20, 1967

Dr. Jonathan O. Cole, Chief, PRB  
Barlow Building  
5454 Wisconsin Avenue  
Room 10C01  
Chevy Chase, Maryland

Dear Jonathan,

RE: MH-12567-02

I am writing to request your permission for the allocation of funds up to \$3,700 from MH-12567 to support special animal pharmacology studies of cyclazocine by Dr. Richard P. White of the University of Tennessee.

The clinical studies with cyclazocine in the treatment of narcotic addicts have gone very well. The initial studies demonstrated a satisfactory dosage schedule and we are now organizing the comparative random assignment cyclazocine - methadone treatments in volunteer narcotic addicts.

Concurrently, our EEG studies demonstrated a spectrum of activity similar to imipramine and a clinical study of cyclazocine in the treatment of depression undertaken in St. Louis. The results of the first eleven depressive patients are being presented at the Montreal ECDEU meetings, and these demonstrate clearly that cyclazocine has antidepressant activity. At the same time, we have begun studies in the Mental Hygiene Clinic at Metropolitan Hospital and these too are showing unusual clinical results.

Under project MH-13358, the EEG laboratory in New York is now re-established for quantitative analysis and I am devoting the next few months to an intensive analysis of the dose response of cyclazocine and heroin in post-narcotic addicts.

The animal studies of heroin and cyclazocine are very limited. Dr. Richard P. White of the University of Tennessee, a sophisticated animal pharmacologist, with a sincere interest in EEG, has indicated that he would be willing to carry out some additional studies in his laboratory during the next 6 to 12 months. He has some time available because the proposed sabbatical in England has been deferred for one year since Dr. Bradley is to be away in Palo Alto.

Dr. Cole

-2-

June 20, 1967

After some discussion, Dr. White has submitted the attached protocol and has indicated that these studies could be supported by a budget of \$3,700. This sum is available in the present grant by the transfer of personnel costs to our clinical funds. Dr. Freedman has concurred in these recommendations.

May we have your approval for the allocation of funds up to \$3,700 from MH-12567 for consultation fees to Dr. Richard P. White of the University of Tennessee in line with the attached protocol?

Many thanks for your assistance.

Sincerely yours,

Max Fink, M.D.  
Professor of Psychiatry

MF:kp

cc: Dr. White