

October 13, 1971

Dr. Monique Broude
NIMH
5600 Fishers Lane
Rockville, Maryland

Dear Monique,

I am writing to request five (5) additional grams of diacetylmorphine (heroin) for our studies of the duration of induced cross tolerance of 1-alpha-acetylmethadol and methadone. These studies continue our evaluations of these drugs under FDA-IND 6825 (methadone) and FDA-IND 6590 (1-alpha-acetylmethadol). In both these studies, heroin is used in the "heroin challenge" model (see reprint attached). We use single doses of 25,50, and 75 mg heroin at 24,48,72, and 96 hours after a dose of methadone or 1-alpha-acetylmethadol to establish cross tolerance.

These studies are part of our NIMH study program, "Opiate Effects on Brain Function and Behavior", MH 19476, and a copy of that protocol is enclosed.

I am also enclosing the appropriate BNDD drug request forms (2513). I hold BNDD registrations AF1732103 and PF0024555 for research studies.

We would be grateful for a renewal of our supply of diacetylmorphine (heroin) for these studies.

Thank you for your cooperation.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry