

July 1, 1965

Dr. E. F. Domino
Professor of Pharmacology
The University of Michigan
Department of Pharmacology
M6322 Medical Science Building
Ann Arbor, Michigan 48104

Dear Ed:

Some time ago you wrote regarding my studies of cholinergic mechanisms in electroshock therapy. As I told you then, I felt that the original drafts were incomplete and that I would send you a copy as soon as I had the opportunity to revise them. Such a copy is enclosed, and it lacks only the citations, which are now being prepared.

I would be pleased to have you review this article and would be grateful for any suggestions you may have regarding its modification. This review was originally written in 1959 when I was preoccupied with the problems of electroshock therapy. At that time, I undertook a study of spinal fluid acetylcholine and cholinesterases only to find that our methods were not stable enough to provide systematic data. Such a study should be done, and I am anxious to participate in any program in which the biochemical changes in spinal fluid during various drug administrations in the course of electroshock could be studied. As you will note, I believe the model of electroshock to be one of the best experimental models in psychiatric research. During these past few years I have stepped aside from this model to devote some energies to the study of severe long-term mentally ill. I would like now to see some studies in depressives or other populations in whom electroshock therapy is warranted.

I am also enclosing a copy of the document which I prepared for the recent symposium on "Anticholinergic Hallucinogens" which I chaired at the Society for Biological Psychiatry.

My best regards.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry

MF:kp

enclosures