

*F. Seelen*

March 14, 1977

J. Eric Jordan, M.D.  
University of Texas  
San Antonio, Texas 78284

Dear Dr. Jordan,

We became interested in the relations between EEG profiles, blood levels, and clinical activity of various anticonvulsants some years ago. Our initial studies were done with benzodiazepines— diazepam and bromazepam — to be followed lately by studies in diphenylhydantoin. The diazepam blood levels were done by Drs. Al Conney and Morton Schwartz of Hoffmann- La Roche; the DPH by Dr. Henn Kutt of Cornell University. The first diazepam report has been published in CPT last year; the second is being written now.

The more interesting study is that of DPH where we believe we have defined a specific EEG pattern which is present at blood levels above 7 mcg but not below. That study is in progress.

I do not know of others interested in this work at present whose interest is focussed on anticonvulsants.

When you are next in New York, come and visit and we can show you what we have done.

Sincerely yours,

Max Fink, M.D.  
Professor of Psychiatry

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