

April 23, 1962

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Dear Jim:

I have read your report "Psychopharmacology and Psychopathology" with considerable interest. Following the initial review, your comments on theoretical views of drug activity are cogent. While I am impressed by Rubin's work, as I am by the studies of Weinstein (one of my teacher's) and Gottschalk, to whom you refer, each of these authors emphasize derivatives of drug effects distant from their theoretical position (i.e., effects on brain function). Thus, Rubin implies central (brain) drug effects, but measures a peripheral effect. Similarly Weinstein and Gottschalk use speech patterns - also a peripheral brain effect. In each case, there is need for a more direct measure of brain function, in addition to this derivative. We have also been working on a "neurophysiologic-adaptive" model and I believe your conclusions to be true.

Many thanks for the opportunity to read this review.

Sincerely yours,

MF:gp

Max Fink, M.D.