

August 20, 1971

Dr. Gardos
Boston State Hospital
Boston, Mass.

Dear Dr. Gardos,

In response to your request, I have looked through the files for the report on the high dose-low dose chlorpromazine EEG study. The report was presented in 1967 and the data sheet is enclosed. There is no summary report as I read the paper from the slides.

Essentially, the records were collected by Dr. Denver at Manhattan State Hospital and the tapes were analyzed in Missouri. 72 records were analyzed; and in the initial analyses, there were no differences in the pre-records, indicating that the sampling was adequate.

The records showed an increase in theta activity, and a decrease in very fast frequencies with treatment, but there was no significant difference in the EEG changes with low or high dosage.

The changes induced were similar to those described earlier, and indicated that the dosages were adequate. Most interesting, the changes were already present with the low dosage regimen and no important differences ensued with the higher dosages. From these data, we could conclude that the low dosages were sufficiently high (for these patients) to induce the necessary EEG effects, and that higher dosages had no additional effects.

I trust these comments are useful. We will analyze your tapes as soon as they arrive, and perhaps we can be of some help in extracting some conclusions.

Sincerely yours,

Max Fink, M.D.