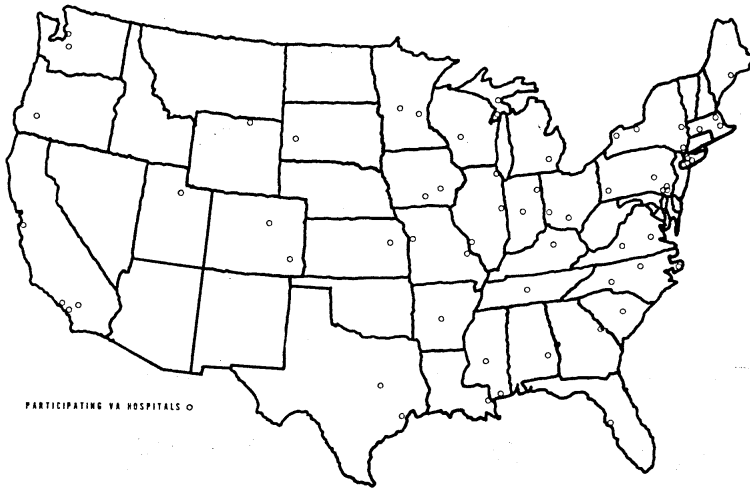


BASIC PRINCIPLES OF THE COOPERATIVE STUDIES

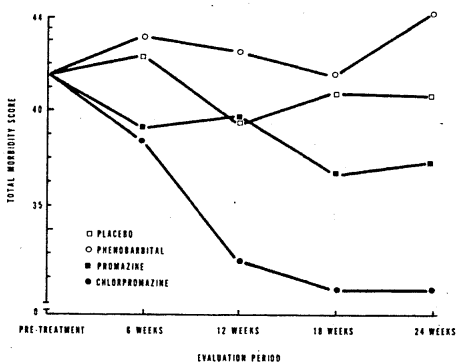


- 1 LARGE, HOMOGENEOUS SAMPLES OF PATIENTS
- 2 RANDOM ASSIGNMENT OF TREATMENTS
- 3 BLIND CONTROLS
- 4 OBJECTIVE ASSESSMENT OF PATIENT CHANGES
- 5 STATISTICAL ANALYSIS OF DATA

These studies have evolved a series of logical questions about drug therapy of schizophrenia have been proposed.

TRANQUILIZING DRUGS REALLY WORK IN SCHIZOPHRENICS ?

MEAN TOTAL MORBIDITY SCORES AT SIX WEEK INTERVAL



Yes, beyond any doubt. The question was answered in a controlled study of the relative effectiveness of chlorpromazine, promazine, phenobarbital and placebo (1957).

805 CHRONIC PATIENTS

37 HOSPITALS

24 WEEKS OF TREATMENT

Chlorpromazine and promazine better than phenobarbital or placebo; chlorpromazine better than promazine.