

April 7, 1988

Charles Kellner, M.D.  
Department of Psychiatry  
Medical University of South Carolina  
171 Ashley Avenue  
Charleston, SC 29425

Dear Dr. Kellner,

We would be pleased to assist you in the development of both research and clinical skills in convulsive therapy, and agree to supervise your education at University Hospital at Stony Brook for a period that is mutually satisfactory.

In response to the prevailing need for education in ECT practices, we have developed a five-day, 'hands-on' ECT course. Our first class of four psychiatrists and two nurses went through the course in February, and we have scheduled a second course the week of May 16. A description of the course is enclosed. The fee for psychiatrists is \$1,500.

On occasion, we have had fellows attend our service for periods of up to two months, and would be willing to do so again. In addition to our active ECT teaching and treatment programs, our research programs in ECT include:

ECT and Antipsychotic drugs in Patients with Positive-Symptom Psychosis (Schizophrenia).

Comparison of etomidate and methohexital anesthesia: Influence on seizure duration.

Pentylentetrazol vs Caffeine in Altering Seizure Duration.

Electrophysiology of seizures: Comparison of Brief pulse, Sinusoidal currents, and Pentylentetrazol enhanced seizures.

Relations between Neuropsychological changes and the duration of isoelectric EEG period after seizures.

Effect of ECS and antipsychotic drugs on blood brain barrier.

Effect of ECS on brain catecholamines in animals with learned helplessness.

Finally, we edit the journal CONVULSIVE THERAPY and manage the CONVULSIVE THERAPY DATABASE from these offices.

Good luck in your program.

Sincerely yours,

Max Fink, M.D.  
Professor of Psychiatry