

# BRAIN PROFILER APP'

## TRANSLATIONAL PERSONALIZED PSYCHIATRY

*Discover what is wrong with (the etiology of) your patients*



Brain Profiler

### **Abstract**

Translating psychiatric clinical phenomenology into brain disturbances is at the heart of discovering the causes of mental disorders. “Brain Profiler Application” makes personalized testable-prediction about the brain disturbance of your patient. The application is up-to-date with the neuroscience of computational psychiatry as it is summarized in the scientific literature about “Clinical Brain Profiling” and “Neuroanalysis”

With the brain Profiler app' you can easily rate the signs and symptoms of your patient using currently common assessment, and immediately receive a full description of the brain-circuitry disturbance of that patient.

In this talk we shall download the app' use it, explain the science behind it, and discuss your recommendations, criticisms and inputs.

### **Abraham Peled M.D. Short Bio**

More than 20 years clinician and chair of department. Academic position at the Technion (Israel Institute of Technology). Field of research Complex-System-Neuroscience and Computational-Psychiatry on which this application is developed.