Dynamical diseases

Schizophrenia
storage and recall of memory traces

changes in attractor structure
pathological attractors

Parkinson's disease
fixed point attractor
periodic attractor

Alzheimer's disease
Normal
Pathological

Migraine
Dahlem and Chronicle, Neurobiology, 2004

PFIZER Pharma GmbH 2005

Parkinson's disease

ADHD

Power ($\mu V^2/Hz^2$)
f (Hz)

Anxiety

Epilepsy

Epilepsy

ADHD

Power ($\mu V^2/Hz^2$)
f (Hz)