

# Brain Research and Mental Illness – Part 3

Presented by

### Dr.Rahul Bharadwaj & Dr. Joel Kleinman

Lieber Institute for Brain Development, Johns Hopkins School of Medicine

Topics covered will be determined by your suggestions! What aspect of brain research do you want them to cover in this lecture?

- Particular mental illnesses (Schizophrenia, PTSD, Bipolar Disorder?)
- Effects of trauma, genetics, prematurity, viruses and Environment?
- Effectiveness of current treatment options, medications, ECT, cognitive behavior therapy, psychotherapy?
- Future of treatment options based on brain research?
- Future of diagnosis based on brain research?

## Submit questions you'd like covered when you register!

### Free and Open to Everyone!

#### Tuesday, May 2 2017 7:00 - 8:30 pm YMCA 1000 N. Market St. Frederick MD

**Dr. Rahul Bharadwaj** is a Research Scientist at the Lieber Institute for Brain Development, a center for excellence in human brain research with specialties in the genetic and neuro-developmental basis for mental disorders. Dr. Bharadwaj's research areas include schizophrenia, bipolar disorder, PTSD, traumatic brain injury and Alzheimer's disease.

**Dr. Joel Kleinman** is a Professor of Psychiatry & Behavioral Sciences at the Johns Hopkins School of Medicine and Co-Director of Genetic Neuropathology Section, Lieber Institute for Brain Development (LIBD). He has spent the last 40 years amassing what is widely regarded as one of the best collections of postmortem human brains for the study of the molecular biology of brain development and related disorders, especially schizophrenia and PTSD.

Let us know you're coming, go to <u>www.namifrederick.org</u> to register!