

Postdoctoral Fellowship Opportunity

Functional Neurosurgery Laboratory

The Functional Neurosurgery Laboratory at the Johns Hopkins University School of Medicine, Department of Neurosurgery for Computational and the Institute Medicine at JHU is seeking qualified applicants for a postdoctoral fellowship position. This fellowship will involve research work focused on human brain recordings at macro- and micro- scales, including ECoG, LFP, and single unit recordings, and will utilize two on-site high bandwidth recording systems. Our research interests involve studies of motor control, learning and memory, and brain abnormalities in neurological disorders such as Parkinson's disease, Schizophrenia, and Epilepsy. Applicants holding any related PhD degree with human animal electrophysiology recordings, and experience with all aspects of neural signal processing are preferred.

Interested applicants should apply to:

William S. Anderson, PhD, MD

wanders5@jhml.edu

Yousef Salimpour, MSc, PhD

salimpour@jhu.edu