



Anatol Bragin, PhD

SEIZURE DISORDER CENTER
REED NEUROLOGICAL RESEARCH CENTER
DAVID GEFFEN SCHOOL OF MEDICINE AT UCLA
710 WESTWOOD PLAZA, SUITE 1-250
LOS ANGELES, CA 90095-1769
TELEPHONE: (310) 794-2149
EMAIL: abragin@mednet.ucla.edu

Postdoctoral Positions in Neuroscience Studies of Post-traumatic Epilepsy

UCLA Seizure Disorder Center in the Department of Neurology & UCLA Brain Injury Research Center in the Department of Neurosurgery

Working with an interdisciplinary and international team of basic scientists and clinicians, we are seeking to fill a postdoctoral scholar position for a NINDS-funded project investigating electrophysiological and brain neuroimaging biomarkers associated with the development of epilepsy after a traumatic brain injury (TBI). One position in the UCLA Seizure Disorder Center is for a candidate with PhD in neuroscience, neurobiology, or other related scientific discipline who has experience with electrophysiological recording and studies involving behaving rats. The candidate will ideally possess, or at minimum have the motivation to learn, surgical techniques of intrahippocampal kainic acid injection and lateral fluid percussion injury as well as implantation of microelectrodes to record brain electrical activity, preparation of brain tissue for ex vivo imaging and histological analysis, and ability to perform analysis using Matlab, Python, or R. The candidate will have demonstrated research experience that has led to publications in quality peer-reviewed journals and very strong interpersonal and presentation skills.

The position is available as of posting of this announcement at least for 2 years. Salary will be commensurate with the level of postdoctoral experience.

UCLA is located in the Westwood neighborhood of Los Angeles and border by neighborhoods of Bel Air, Brentwood, and Beverly Hills. The campus is the site of the David Geffen School of Medicine that contains a number of distinguished programs including neurology, neurosurgery, neuroscience and brain imaging. UCLA is home to a diverse faculty and student body, who enjoy UCLA's proximity to beaches, mountains, and year-round sunny, moderate-to-warm weather.

To apply, send cover letter, curriculum vitae, and personal statement of research to: Dr. Anatol Bragin
abragin@mednet.ucla.edu