

Integrating Science with Practice

Functional Brain Mapping Technician and Neuromodulation Clinician

About the NeuroCognitive Institute

The NeuroCognitive Institute (NCI) specializes in diagnosing and treating cognitive, neuropsychiatric and neurobehavioral disorders resulting from neurodevelopmental disorders and neurodegenerative diseases, as well as, acquired and traumatic brain injury. NCI clinics and clinical research units are currently located in Morris, Somerset and Essex County NJ with ongoing expansions throughout NJ. The institute provides the functional neuroimaging and neuromodulation interventions for Barnabas Health in NJ.

About the position

We have a part-time or full-time position for a clinician or technician with expertise in functional brain imaging, neuromodulation or clinical neuroscience. Functional brain mapping procedures include fMRI and LORETA. Neuromodulation interventions include EEG Neurofeedback, tDCS and tACS, rTMS. The position requires standardized administration of neuropsychological testing and brain imaging with children, adolescents and adults. For qualified candidates who have a neuroscience background we offer training in the administration and scoring of functional neuropsychological tests, as well as, training on brain imaging techniques and brain mapping software. Training in data and report preparation are also offered. Training is also available for those interested in neuromodulation interventions.

Qualifications

At least a bachelors or preferably a masters level neuroscience related degree with clinical or research experience in neuroimaging and/or neuromodulation. The position can be modified for Neuroscience Ph.D. applicants who want to apply for this opening who have fellowship training in functional neuroimaging. The functional neuroimaging Ph.D. position requires management level responsibilities overseeing the neuroimaging lab, analyzing and preparing brain mapping reports on patients, as well as, contributing (20% allocation) to ongoing research protocols. Research responsibilities also include developing protocols for new research projects within functional braining and neuromodulation. Analysis of clinical and research data would also be required of applicants with a statistical background. Experience assessing or treating patients with psychiatric, neurobehavioral and neuropsychiatric disorders would be a plus. Excellent interpersonal and writing skills also required. A minimum 2 year commitment is needed.

Barnabas Health Locations
156 Lyons Avenue, Newark, NJ 07112 – NBIMC Geriatrics
1 Robertson Drive, Bedminster, NJ 07921 – The Medical Plaza Building
101 Old Short Hills Road, 3rd Floor, West Orange, NJ 07052 – The Atkins-Kent Building

Primary Address
111 Howard Blvd. Mt. Arlington, NJ 07856



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Salary and Benefits

Based on level of experience in this or related neuroscience field and educational background

Correspondence

Please fax CV to 973-440-1656 and feel free to call us at 973-601-0100

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