MRI IMAGING POST-DOCTORAL FELLOW POSITION, University of Medicine and Dentistry of New Jersey (UMDNJ), Newark, NJ

Position: MRI IMAGING POST-DOCTORAL FELLOW POSITION
Organization: University of Medicine and Dentistry of New Jersey (UMDNJ)
Location: Newark, NJ

Description:

We are currently seeking a motivated postdoctoral research fellow to work on an NIH funded project that focuses on the characterization of changes in brain connectivity. The fellow will work as part of a multidisciplinary team, integrating the findings of a broad spectrum of approaches including: - Resting state functional MRI - Diffusion tensor imaging

Qualifications:

The minimum qualifications for a successful candidate include: - Completed PhD in Biophysics, Biomedical engineering, Electrical engineering, Computer sciences, Neuroscience, or related fields - Extensive prior neuroimaging experience with functional MRI - Strong skills in usage of one or more common functional neuroimaging (FSL, SPM, AFNI) packages - Programming experience in Matlab, C/C++ or similar platform is a plus

Contact:

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