JOB POSTING

Logan University is comprised of the College of Chiropractic and the College of Health Sciences and blends the perfect balance of tradition with innovation. Established in 1935, Logan College of Chiropractic is one of the largest and most respected chiropractic colleges in North America. Through the College of Health Sciences, Logan offers master's degrees in sports science and rehabilitation, and nutrition and human performance that are accredited by the Higher Learning Commission of North Central. Other program offerings include undergraduate coursework including an Accelerated Science Program to help students complete their basic science coursework at an accelerated pace, offered in both online and on-campus formats, and two baccalaureate degrees- A Bachelor of Science degree in Human Biology and a Bachelor of Science degree in Life Science.

Logan's 112-acre wooded campus is located in Chesterfield, MO, a quiet residential suburb of St. Louis. Its low student-to-faculty ratio provides more personalized instruction, which is most conducive to effective learning. MSNBC has selected Logan's campus as an editor's pick of one of "America's Most Beautiful College Campuses." Logan offers an outstanding benefits package to eligible employees including free chiropractic care. Learn more about Logan University at www.logan.edu.

Interested candidates please send resume to: resumes@logan.edu

Job Title: Post-Doctoral Fellow Department of Radiology/Massachusetts General Hospital, Athinoula A. Martinos Center for Biomedial Imaging

Overview of Position:

Investigate the neurobiological mechanisms of chronic pain, its influence on autonomic nervous system activity, and its treatment by different therapies, including spinal manipulative therapy, cognitive behavioral therapy, and acupuncture. The position operates within and supports Logan's Mission, Vision, and Values and the individual must be committed to continuous quality improvement and the Baldrige process. As a letter of appointment position, the individual is responsible for tracking vacation and sick time using the process and procedures set forth by the university and for providing regular work updates to their Logan University supervisor

Some Responsibilities include:

- The candidate will conduct research on fMRI correlation of brain hemodynamic responses to CAM techniques, using facilities available at the Anthinoula A. Martinos Center for Biomedical Imaging.
- Computer programming and image processing
- Statistical analysis
- Manuscripts preparation
- Grant proposal preparation
- Attend and participate in various trainings in support of Logan's compliance with the IRB, MVV and applicable laws.
- Other duties as specified by supervisor

Qualifications and Competencies:

- Must have an earned doctorate degree in biological science, engineering or related field from an accredited institution. Experience in computer programming and image processing is a must.
- Must have excellent organizational and communication skills. Ability to read, analyze and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public. Basic math skills required. Ability to define problems, collects data, establish facts, and draw valid conclusions.