Postdoctoral Fellowships in Advanced Rehabilitation Research (ARRT)
Virginia Commonwealth University (VCU)

Applications are currently being accepted, with flexible start dates, postdoctoral fellowship that provides advanced training in biostatistics at VCU. This position is expected to last 2 years, with the possibility of a third year if necessary. The fellowship is sponsored primarily by the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR). VCU has a well-established, integrated network of clinical research programs serving persons with traumatic brain injury (TBI) and other neurological disorders. We are seeking applicants who can collaborate with members of this network as well as apply and develop innovative statistical methodologies to advance the research needs of this network. Candidates will ideally have a doctoral degree in Biostatistics, Statistics, Computer Science, or a related field, with excellent written and verbal communication skills. Those who can apply their expertise to the TBI Model Systems database (a large, multisite, longitudinal database), and/or those that have extensive experience with Markov chain Monte Carlo techniques and Bayesian computing, semiparametric and nonparametric Bayesian methods, missing data methods, etc, will be preferred. However, all areas of expertise will be considered. The program offers supervision by outstanding mentors, including Drs. Jeffery Kreutzer, Adam Sima, and Dipankar Bandyopadhyay, didactic experiences, and independent and collaborative research activities. Stipend is commensurate with NIH guidelines for postdoctoral fellows. Funds are provided for course tuition, conference travel, and health insurance. To initiate an application, please send a CV, statement of interests, and names of three references to Adam P. Sima, Ph.D., at adam.sima@vcuhealth.org. Applicants must be U.S. citizens or hold legal admission as permanent residents and possess a Ph.D. degree prior to employment. VCU is an Equal Opportunity/Affirmative Action Employer. Women, minorities, and persons with disabilities are encouraged to apply.