The Department of Biostatistics has a 40+ year history in the Virginia Commonwealth University (VCU) School of Medicine, and is committed to excellence in both biostatistical research and graduate education. The department currently has 20 faculty members, 28 full-time students (M.S. and Ph.D.), and 6 professional staff. The department offers both M.S. and Ph.D. degree programs in Biostatistics, including a concentration in Genomic Biostatistics and a M.S. in Clinical Research in Biostatistics. Faculty members in the department maintain an active methodological research portfolio in spatial epidemiology, Bayesian methods, clinical trials, categorical and longitudinal data analysis, survival analysis, computational genomics, etc. In addition, the faculty, staff, and students collaborate actively with clinical investigators on the VCU/Medical College of Virginia Campus (which includes the Schools of Medicine, Dentistry, Pharmacy, Nursing, and Allied Health) in a wide variety of biomedical research projects. Located in Richmond, Virginia, VCU has established relationships with the Virginia Department of Health, as well as other local and regional health departments. In addition to other computational resources at VCU, the department supports its own high-performance computing cluster.

**Duties and Responsibilities:** Applications are currently being accepted, with flexible start dates, to fill a tenured/tenure eligible faculty position within the department at the level of assistant or associate level. We are seeking applicants with strong training and research in clinical trials, and applications of statistical methods to biomedical sciences. This position is supported (at 50% level) by the VCU Massey Cancer Center (VCU-MCC) – a NCI designated cancer center located on the VCU Medical Center. Primary responsibilities include taking an active role in the design and conduct of Phase I/II clinical trials, develop independent methodological research in related areas of interest, and collaborate extensively with researchers at the VCU-MCC, and the VCU School of Medicine. In addition, the successful applicant will be responsible for teaching and advising graduate students, maintain both collaborative and/or methodological extramural grant support, and provide departmental and university service.

The MCC conducts basic science, translational, clinical and population sciences research on cancer, and includes scientists and physicians from 36 academic departments, 6 schools, and 1 college at VCU. Spanning across multiple cancer types, the key interdisciplinary scientific programs at the MCC include Cancer Cell Signaling, Cancer Molecular Genetics, Cancer Prevention and Control, Developmental Therapeutics, and Radiation Biology and Oncology.

**Qualifications:** Ph.D. degree in biostatistics, or statistics is required. About 5 years of experience as a Ph.D. biostatistician within a cancer center setting is preferred. Applicants must demonstrate experience working in and fostering a diverse faculty, staff, and student environment, or commitment to do so as a faculty member at VCU. In addition, evidence of both methodological and collaborative peer-reviewed publications in clinical trials or related areas, obtaining extramural research support as a co-investigator, teaching experience preferably at the graduate level, and excellent oral and written communication skills are required.
**Instructions:** Apply by visiting [https://www.vcujobs.com/postings/65424](https://www.vcujobs.com/postings/65424) or searching for position number F53040 at [www.vcujobs.com](http://www.vcujobs.com). Application deadline: November 15, 2017. Attach a cover letter/letter of application, statement of research and teaching philosophy, curriculum vitae, and contact information for 3 professional references.

*Virginia Commonwealth University is an urban, research intensive institution with a diverse university community and a commitment to multicultural opportunities. VCU is an equal opportunity/affirmative action employer. Women, minorities and persons with disabilities are encouraged to apply.*