Faculty Opportunities in Biostatistics
Division of Public Health Sciences and Biostatistics Shared Resource

The Division of Public Health Sciences in the Department of Surgery invites applications for faculty to join the Biostatistics Shared Resource, Siteman Cancer Center, Washington University School of Medicine. We seek a junior or mid-career research track faculty. Located in the Division of Public Health Sciences, this unique position aligns a researcher to work alongside Siteman Cancer Center members to further cancer research through biostatistics collaborations. The diverse faculty in the division collaborate with departments across the university through teaching, mentoring and research projects. The Siteman Cancer Center supports expansion of the Shared Resource to meet the growing demands for collaboration in team science projects and research across the cancer care continuum.

Successful candidates should have:

- A doctoral degree in statistics or biostatistics (or equivalent);
- A demonstrated track record of research excellence;
- Excellent oral and written communication skills;
- A desire as well as demonstrated ability to collaborate with research investigators in cancer related studies; and experience in collaborative research.

We are particularly interested in candidates with biostatistics expertise in precision medicine and capable of developing and applying state of the art methods across the cancer care continuum. Candidates with expertise and experience in clinical trial designs and methods towards personalized medicine, such as dynamic treatment and longitudinal and high-dimensional data analysis are encouraged to apply. A good record of publication, and some experience with grant writing are also highly desired.

About the Division of Public Health Sciences and the Biostatistics Shared Resource
The Siteman Biostatistics Shared Resource provides support, consultation, and collaboration on biostatistics and epidemiology. The facility supports cancer research through experimental designs, study monitoring, and data analyses. We utilize efficient methods that reflect the best practices in biostatistics, bioinformatics, and epidemiology. The Division of Public Health Sciences is rich with opportunity for innovative research and conducts transdisciplinary research addressing cancer risk across the life course and across generations, from conception to workplace and survivorship. A growing focus on methods for implementation science brings investigators together across campus, and regional health care providers. The Siteman Cancer Center Prevention and Control program has primary focus on cancer health disparities, methods for implementation science, and tobacco control and other lifestyle interventions. The program includes investigators who are studying the relations among biological, genetic, psychological, and epidemiological factors. Studies range from genetic investigations to clinical outcomes and community-based participatory research.

Washington University offers excellent benefits and competitive salaries. Faculty positions offer the opportunity to collaborate with bench scientists, clinicians, pathologists, geneticists, imaging scientists, epidemiologists, social and behavioral scientists, and other cancer center members. Faculty may have protected time to develop externally funded research and can participate in teaching.

To Apply
Send:
- Cover letter
- Curriculum vitae
- List of professional references
By email to colditzg@wustl.edu

To learn more about the Division and our faculty, please visit: https://publichealthsciences.wustl.edu/