THE UNIVERSITY OF TEXAS
MD Anderson Cancer Center
Making Cancer History®

Arjun Bhattacharya, Ph D.
Department of Epidemiology
Email: abhattacharya3@mdanderson.org
Unit 1340
1155 Pressler Street
Houston, Texas 77030-4009

Postdoctoral Research Position in Statistical Genomics and Molecular Epidemiology

The Bhattacharya Lab for Computational Genomics within the Department of Epidemiology at The University of Texas MD Anderson Cancer Center is searching for a Postdoctoral Researcher. The lab's research is centered around the application and development of computational genomics tools to understand the genetic and molecular mechanisms of breast cancer risk/outcomes and human development in the gestational window.

We are searching for a recent (or soon-to-be) Ph.D. graduate with formal training in one or more of the following: statistical human genetics, bioinformatics, genetic/molecular epidemiology, computational genomics or biology, statistics, or biostatistics. We encourage candidates with programming experience (e.g., R, python, C++, etc). The ideal candidate will have strong input about the nature and course of research projects aligning with the lab goals of applying statistical genomics and molecular epidemiology principles to understanding breast cancer and developmental trait etiology.

The Bhattacharya Lab is an environment where the candidate can develop a research program in computational genomics through access to local, national, and international collaborators. The lab has collaborations at various institutions, including the University of Washington, University of North Carolina at Chapel Hill, University of Pennsylvania, University of Miami, University of Hawaii, and the Singapore Institute for Clinical Sciences. We are committed to supporting and enriching the academic and career goals of trainees and providing opportunities to develop complementary skills. Our lab values collaboration, creativity, and civility.

MD Anderson tops the U.S. News & World Report's list for cancer care and is a part of the world's largest medical center, the Texas Medical Center (TMC) in Houston, Texas. TMC is home to multiple research institutions at the forefront of human genetics research and is in close proximity to Rice University, providing collaborative opportunities. Houston boasts a highly diverse population with access with world-class restaurants, performing arts venues, and sporting events, among other attractive features of this cosmopolitan and affordable city.

To apply, please send a brief cover letter about your interest in the position and your research experiences/interests, a CV, and names and contact information for 2-3 references to abhattacharya3@mdanderson.org.