Postdoctoral Position Available

Pharmacogenomic Research

Department of Medicine, University of Chicago

Location: Chicago, IL

Job Description:

A Postdoctoral Fellow/Associate position is available in the laboratory of Dr. M. Eileen Dolan in the Department of Medicine at the University of Chicago. The appointment will start in August, 2021 or later. The primary research area focuses on studying the contribution of clinical risk factors and pharmacogenetic variation to chemotherapeutic toxicities. The candidate will have opportunities to participate in the analysis of a well characterized clinical dataset with genetic data on cancer survivors. Our previous fellows and graduate students have published in high impact journals and presented at international meetings.

Required qualifications: PhD degree in Genetics, Bioinformatics, Computational Biology, Computer Science, or a related field. Experience with Unix/Linux environments including shell scripting and proficiency in R and/or python is required. Experience with other programming languages such as Java, XML, or C is preferred. Knowledge of genetic association studies, research techniques and methods required. Ability to write research publications and work with teams of clinicians, biologists, bioinformaticians and/or biostatisticians is important.

Interested applicants are invited to submit 1) curriculum vitae and 2) contact information for three references to: mdomecki@medicine.bsd.uchicago.edu

Salary is commensurate with relevant research experience and NIH pay scale.

The University of Chicago is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, protected veteran status or status as an individual with disability.