Post-doctoral Research Fellowship

Summary of Position

The Research Fellow will perform research under the guidance of Darren Toh, ScD, Associate Professor in the Department of Population Medicine (DPM). The Fellow will have the opportunity to lead and participate in various comparative effectiveness and safety research studies, patient-centered outcomes research studies, and public health surveillance projects, including NIH-funded projects, FDA-funded Sentinel project (www.sentinelinitiative.org), PCORI-funded PCORnet projects (www.pcornet.org), and other federally and non-federally funded projects. Specific projects will be determined based on the Fellow's background and interests. Additionally, the Fellow will participate in grant preparation activities, including writing research plans, supporting budget preparation, and submitting IRB applications.

Jointly sponsored by a medical school and a non-profit health plan, DPM (www.populationmedicine.org) is uniquely positioned as a supportive and collaborative academic department. Its multi-disciplinary faculty includes epidemiologists, health services researchers, data scientists, social scientists, internists, pediatricians, decision analysts, and biostatisticians. Faculty members conduct research in multiple areas including medical product safety surveillance, infectious disease epidemiology, aging, cancer control, maternal and child health, health care policy, and obesity prevention.

Responsibilities
1. Leads or participates in pharmacoepidemiologic, comparative effectiveness, or patient-centered outcomes research projects.
2. Participates in the development of grant proposals, research protocols, surveillance plans, and analysis plans.
3. Prepares manuscripts detailing research findings and submits to peer-reviewed journals.
4. Participates in development of new analytic and data-sharing methods.
5. Presents research findings within and outside of the department.
6. Works closely with DPM faculty mentor to monitor progress and resolve issues that arise during the course of the research.
7. Other duties and projects as assigned.

Minimum Requirements
1. Doctoral degree, such as an MD, PhD, or ScD, or in final stage of doctoral program in epidemiology, biostatistics, bioinformatics, health services research, or related field.
2. Advanced knowledge of epidemiologic methods and biostatistics.
3. Familiar with statistical software, such as SAS and R.
4. Ability to learn techniques for analyzing complex electronic healthcare data.
5. Strong written and interpersonal communication skills.
6. Ability to work independently and manage time effectively.
7. Ability to meet deadlines and work within budgets.

Contact

Submit curriculum vitae and research statement to Mia Gallagher (Mia_Gallagher@harvardpilgrim.org) or apply directly here:
https://harvardpilgrim.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&id=23&jobid=291727&company_id=15561&version=1&source=ONLINE&JobOwner=1016075&level=levelid1&levelid1=103962&startflag=2