JOB POSTING

Blockbuster Diagnostics? Diagnostic Innovation in Comparative Perspective

Position: Research Assistant
Time Commitment: 10 hours/week
Duration: 1 year (with possibility of extension)
Salary: $28-$35 hour (commensurate with experience)
Start date: October, 2019

Description

Principal Investigator Dr. Fiona Miller in the Institute of Health Policy, Management and Evaluation at the University of Toronto invites applications for the position of Research Assistant. The RA will take a part-time, supporting role in a CIHR-funded health policy study on diagnostic innovation, specifically, examining the arrangements that support the discovery, development and adoption of molecular diagnostics across jurisdictions (Canada, US, UK, France) and clinical areas. The study aims to advance our understanding of changes in the innovation system for diagnostics, including changes in role of the public sector and industry actors in research and development, shifts in the way firms are capturing value from investments in diagnostics, and changes in the way various regulatory actors are influencing the adoption of new diagnostic tests. The incumbent will be responsible for taking a leadership role in data collection and analysis and playing a key role in manuscript preparation and knowledge translation activities.

Qualifications

Candidates require a Master’s degree in a social science (e.g., science and technology studies, innovation studies, sociology of health and illness, public policy or public administration, management, political science, organizational sociology, etc.) or health science discipline (e.g., health services and policy research, public health policy, program evaluation, implementation science, etc.), or equivalent work experience. Graduate students working towards a PhD in any of the fields listed above are encouraged to apply. Applicants must have extensive experience with qualitative or mixed methods data collection and analysis, as well as document analysis and literature reviews. Ideally, candidates will also have experience with comparative analysis or case study research, bibliometrics or other scientometric techniques (e.g., patent mapping) and a working knowledge of the research topic. Bilingualism (French/English) would be a strong asset, as would be experience preparing manuscripts for submission to peer-reviewed journals. The incumbent must have the ability to work independently, while also working collaboratively with the PI and other research team members.
Responsibilities

- Conducting literature and document reviews and analyzing findings
- Supporting the development and analysis of a database of diagnostic firms
- Conducting case analysis and comparative case analysis, using multiple data sources
- Summarizing findings and drafting reports and/or manuscripts
- Liaising with an international research team to ensure consistency in methodology
- Participating in related team research activities

Application Materials

Applicants should submit: a cover letter clearly indicating their interest in the research area, their relevant experience, and the date they are available to begin; a curriculum vitae, and; the names and e-mail addresses of two references.

Please send application materials to Nicole Simms at nicole.simms@utoronto.ca.

All applications are appreciated, however, only those candidates selected for interviews will be contacted.