Health Quality Ontario





JOB POSTING

Position Title: Health Economics Associate

Department: Evidence Development & Standards **Reports To:** Manager, Health Economic Evaluation

Location: Toronto, ON

Status: 1 Regular, Full Time

1 Temporary Full-Time (subject to funding)

Posting Period: December 10 – December 24, 2018

Competition Number: 2018-099

Health Quality Ontario is the provincial advisor on the quality of health care. With the goal of excellent care for all Ontarians, Health Quality Ontario reports to the public on how the system is performing, develops standards for what quality care looks like, evaluates the effectiveness of new health care technologies and services, and promotes quality improvement aimed at sustainable positive change. Visit www.hgontario.ca for more information.

THE OPPORTUNITY

Reports to the Manager of Health Economic Evaluation, in the Health Technology Assessment program of the Evidence Development and Standards branch. Working in a team environment, the Health Economics Associate will assist Senior Health Economists and Health Economists in the development of economic evidence reviews, economic evaluations and budget impact analyses as part of a health technology assessment. Areas of responsibility include but are not limited to, completing systematic reviews of the economic literature, identifying and organizing data inputs for economic analyses, assisting with model design and implementation, and writing summary reports for advisory committees, that make recommendations and influence policy. These activities will contribute to the development of health technology assessments, which are used to inform funding recommendations in Ontario.

WHAT CAN I EXPECT TO DO?

Economic Analysis

- Supports the Senior Health Economists and Health Economists on multiple projects.
- Systematically reviews and critically evaluates economic literature for health technologies.
- Supports the collection and aggregation of data inputs from the literature or where needed from Ontario specific data sources to develop cost effectiveness and budget impact analyses.
- Assists in the building and use of a range of health economic, decision-support models, budget impact analyses, decision analytic techniques and health outcome methodologies to support value for money decision-making.
- Other duties as assigned by the Manager.

Project Management, Communication, Consultation:

- Manages several competing tasks efficiently and effectively.
- Identifies areas of potential risk to project timelines and achievement of deliverables, escalating issues to team, and Manager for resolution.
- Maintains data and records pertaining to economic analyses and model development.
- Assists in the preparation economic reports and presentations.

Relationship Management:

- Develops and manages relationships with internal and external partners, vice president, director, manager, and team members to ensure project deliverables.
- Works with the Senior Health Economists, Health Economists, Manager, branch and agency colleagues to apply health economic analysis and models to policy development, funding decisions, and to contribute to an overall health economic capacity within Health Quality Ontario.

HOW DO I QUALIFY?

To be considered for this opportunity, you will have:

Education:

Required:

 Undergraduate degree in health economics, health technology assessment, health research methodology, or related field.

Preferred:

 Master's degree in health economics, health technology assessment or health research methodology, preferred.

Experience:

Required:

- 2+ years of relevant professional or research experience:
 - In health economics, decision modelling, health technology assessment and/or health research methodology.
 - Preforming systematic reviews of the literature.
 - Deriving clinical and economic parameter estimates from primary data to inform models.
 - Communicating (oral and written) to a variety of technical and non-technical audiences.

Preferred:

- 3-5 years of relevant professional or research experience
 - Applying quantitative computing skills and statistical analysis to identify and analyze relevant data sets, manipulate data, prepare reports.
 - Using research techniques and analytical skills to interpret information and produce material that will be incorporated into reports used to support decision making.

Key Competencies:

- Demonstrated written and verbal communication skills, interpersonal skills; demonstrated ability to work with colleagues to achieve project goals.
- Strong organizational skills, with the ability to multi-task.

- Understanding of statistical and economic analysis (including cost-effectiveness analysis), problem solving and structured approaches to identifying solutions.
- Develop and maintain strong working relationships with colleagues, service providers and the public; manage stakeholder relationships; to work in a team environment.
- Demonstrated ability to manage competing priorities, identify issues and determine action required; adept at balancing major concurrent tasks and projects.
- Ability to work in teams to achieve work objectives under set timelines; to work in a self-directed manner as defined within the overall context of the project plan.
- Ability to receive and incorporate feedback.
- Proficiency in Outlook, Word, PowerPoint, Excel, TreeAge, R, SAS, Sharepoint and OneDrive

Key Organizational Competencies:

- **Think Strategically:** Think broadly to build long-term success; understand health care system impacts and maintain internal alignment.
- **Develop People:** Grow leadership capacity by investing time and resources to attract, retain and develop people. Build skills.
- **Be Agile:** Quickly respond to and shape an ever-changing health care system. Adapt, navigate and thrive in changing circumstances.
- Act as One Organization: Align on and build consistent business processes; set standards to ensure effective, quality health care delivery.
- **Nurture Partnerships and Relationships:** Cultivate effective and influential working relationships (internal and external) and collaborate to achieve mutually beneficial goals. Work effectively across the system.
- **Build Credibility:** Take personal ownership for delivering results and adding value in every interaction. Continually earn our place as a critical player in the Health Care landscape.

Health Quality Ontario is committed to meeting the needs of all individuals in accordance with the Accessibility for Ontarians with Disabilities Act (AODA) and the Ontario Human Rights Code. Should you require accommodations during the recruitment and selection process, please contact Human Resources

For additional information on Health Quality Ontario, please visit our website at www.hgontario.ca.