JOB POSTING

Position Title:	Health Economist
Department:	Health Economic Evaluation
Reports To:	Manager, Health Economic Evaluation
Location:	Toronto
Status:	1 Regular Full-Time
	1 Temporary Full-Time (subject to funding)
Posting Period:	December 10-December 24, 2018
Competition Number:	2018-098

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.hqontario.ca for more information.

THE OPPORTUNITY

Reporting to the Manager of Health Economic Evaluation in the Evidence, Development and Standards branch, and working with the health technology assessment team the health economist will conduct economic evidence reviews, economic evaluations and budget impact analyses to support the development of health technology assessments that inform the funding of health technologies in Ontario.

Areas of responsibility include completing literature reviews of the health economic literature, designing, implementing and testing a range of health economic and decision analytic models, writing summary reports and presenting findings to advisory committees, which make recommendations and influence policy.

WHAT CAN I EXPECT TO DO?

Economic Analysis:
- Coordinates and carries out the collection and aggregation of data inputs from literature or where needed from Ontario specific data to develop cost effectiveness analyses and budget impact costing.
- Systematically reviews and critically evaluates economic literature for health technologies.
- Builds and maintains health economic and decision-support models and/or uses a range of health economic, decision- support models, decision analytic techniques and health outcome methodologies to support value for money decision-making.
- Assists in developing recommendations concerning the funding of health technologies after considering evidence of clinical benefit, value for money, societal, ethical and patient centeredness.
- Accountable for providing expertise in health economics, financial/funding modelling/applications expertise and consultative advice in support of health system funding decision-making, planning, funding allocation, priorities and processes.

Project Management, Communication, Consultation:
- 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.
- Prepares and presents complex economic theory and analyses through research findings, reports, and briefing notes.
- Acquires and applies knowledge of government directions and priorities related to the health care system, and relevant legislation.

Relationship Management:
- Develops and manages relationships with internal and external partners, vice president, director, manager, and team members to ensure project deliverables.
- Works effectively with clinical epidemiologists, project managers and coordinators to meet project timelines.
- Engages stakeholders to obtain information needed to complete value for money analyses.
- Works with the 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:

- Master's degree in health economics, health technology assessment or related field.
- Master's degree or PhD in health economics or health technology assessment, preferred.

Experience:
- 3+ years of relevant professional experience, (five years preferred):

    - In health economics, decision modelling, health technology assessment and/or epidemiology.

    - Building models that rely on parameter estimates obtained from economic literature.

    - Systematically checking models and documenting how models have been developed so that others can validate individual findings.

    - Applying quantitative computing skills, statistical analysis to identify and analyze relevant data sets, manipulate data, prepare reports.

    - Communicating (oral and written) to a variety of technical and non-technical audiences.

- Working with the Canadian and provincial health care system (preferred)

- Providing technical guidance and providing quality assurance on economic models.

- Using TreeAge or Excel for health economic modelling.

Key Competencies:

- Demonstrated written and verbal communication skills, interpersonal skills; demonstrated ability to work with stakeholders to achieve project goals.

- Strong organizational skills, with ability to multi-task.

- Sound knowledge of statistical and economic analysis, problem solving and structured approaches to identifying solutions.

- Ability to write for peer-reviewed journals and to present to diverse audiences.

- Proven ability to respond to a wide variety of issues and deal with unclear situations and conflicting demands.

- Develop and maintain strong working relationships with colleagues, service providers and the public; manage stakeholder relationships; to work in a team environment.

- Experience and understanding of health economic methods as applied to health technology assessment, with skill in computer-based economic and statistical modelling using TreeAge or Excel.

- Understanding of HTA, health research methodology, statistics, and clinical epidemiology principles.

- Understanding of the Ontario health care system and its financing mechanisms.

- Demonstrated ability manage competing priorities, identify issues and determine action required; adept at balancing major concurrent tasks and projects.

- Proficiency in MS Office Suite in particular Outlook, Word, PowerPoint and Excel.

- Ability to work in teams to determine work objectives; to work in a self-directed manner as defined within the overall context of the project plan.

- Ability to receive and incorporate feedback.

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.

Qualified applicants are invited to submit a covering letter and resume to HQORes@hqontario.ca by 4:30 p.m. on the closing date, quoting the above competition number as well as your name. We thank all candidates for their interest, however, only those selected for an interview will be contacted.

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.hqontario.ca.