

ROLE TITLE:	Ontario Cervical Screening Program, Lead Scientist
REPORTS TO:	Vice President, Prevention and Cancer Control
OPERATIONAL ACCOUNTABILITY TO:	Director, Program Design and Implementation
LOCATION:	Downtown Toronto - 505 University Avenue
ANTICIPATED TIME COMMITMENT:	0.2 FTE - One (1) day per week for 52 weeks per year
TERM:	2 years with no option for renewal
No. of OPPORTUNITIES:	1
POSTING DATE:	June 25, 2021
CLOSING DATE:	July 24, 2021

POSITION SUMMARY

Ontario Health (Cancer Care Ontario) is seeking expressions of interest from individuals for the position of Ontario Cervical Screening Program, Lead Scientist. Ontario Health (Cancer Care Ontario) has three organized population-based cancer screening programs (breast, cervical and colorectal). This is a unique opportunity to provide strategic leadership to drive quality, accountability and innovation in the cancer system. By guiding the development of evidence to inform the Ontario Cervical Screening Program (OCSP) well as ensuring methodologically sound program evaluations and performance management, the Lead Scientist plays an important role in ensuring Ontarians have access to high quality cervical screening and follow-up care in colposcopy.

This opportunity is open to all qualified candidates. Interested parties should forward their expression of interest and curriculum vitae, electronically, to Justine Wallace, at Justine.Wallace@ontariohealth.ca, no later than **5 pm on July 24**.

Questions about the role may be submitted to Justine Wallace, no later than **July 8, 2021**. A consolidated list of all questions and answers will be available to any party, by request, by **July 15, 2021**. To receive a copy of the consolidated list of questions and answers, please contact Justine.Wallace@ontariohealth.ca.

***Note: Responses to the Expression of Interest should address all of the qualifications listed and any potential conflict of interest.**

ACCOUNTABILITIES

- Provides strong, visionary leadership at the provincial level and scientific advice for the Ontario Cervical Screening Program (OCSP);
- Collaborates with the Director, Program Design and Implementation, the Group Manager, ColonCancerCheck & OCSP, the OCSP Clinical Lead and Ontario Health (Cancer Care Ontario) staff to oversee scientific, data and analytical aspects of the program as well as lead the development of analyses to support program policy, design and management

- Oversees the development of performance indicators to measure performance of cervical screening and colposcopy services in the province. Working with Ontario Health (Cancer Care Ontario) staff and, as needed, the OCSP Clinical Lead, at a minimum this includes,
 - preparing a written dataset creation and analysis plan
 - working with the programmer/analyst to refine the plan
 - leading the interpretation of results
 - preparing written reports and manuscripts describing the results
 - overseeing the preparation of products (e.g. PowerPoint slides) describing the results
- Provides guidance and direction for program evaluation, monitoring and related reports;
- Provides guidance and strategy priorities for development of datasets that support evaluation, monitoring and research relevant to the OCSP;
- Develops and implements research strategies to support policy, design and management of the OCSP and serve as Ontario's lead in research collaborations;
- Serves as Ontario's lead in provincial, national and international research collaborations with respect to cervical screening and colposcopy;
- Maintains up to date knowledge and understanding of published evidence related to cervical screening
- Maintains up to date knowledge regarding performance measures from other jurisdictions related to cervical screening;
- Participates in expert panels and advisory committees as well as Ontario's Colposcopy Community of Practice and leads analyses to address questions arising from discussions with these groups;
- Pursues funding opportunities to support program evaluation and related research;
- Provides advice to the OCSP on resource utilization issues;
- Works with the lead scientists and clinical leads for Ontario Health (Cancer Care Ontario)'s other cancer screening programs.

QUALIFICATIONS

- PhD or Master's degree in epidemiology or related field, with at least 5 years of experience.
- Track record of peer-reviewed publications related to cervical screening research.
- Excellent interpersonal skills and communication skills.
- Ability to work with multi-disciplinary team and ability to build consensus.
- Understanding of cervical cancer epidemiology (incidence, prevalence, mortality, trends), cancer screening theory (pre-clinical disease, lead time, selection, length bias), screening test characteristics (sensitivity, specificity, positive predictive value, etc.).
- Understanding of strategies for data collection and management (use of appropriate databases, linkage to appropriate registries, classification of screening outcomes, quality control procedures and data collection etc.).
- Experience in statistical analysis and interpretation of results (performance indicators, assessing screening impact and effectiveness etc.).
- Knowledge and ability to facilitate knowledge transfer and education.
- Significant experience in presentation of data and report writing.
- Enthusiasm for, and commitment to, quality improvement in cervical screening and colposcopy at the provincial/system level.
- Ability to analyze and interpret information, make sound decisions and communicate these to clinical and non-clinical audiences.
- Knowledge of current and new/emerging cervical screening and colposcopy guidelines.

While all of the above qualifications are desirable for this position, interested parties who meet the majority, but not all, are encouraged to apply.

HOW TO APPLY:

Interested parties should forward their expression of interest and curriculum vitae, electronically, to Justine Wallace, at Justine.Wallace@ontariohealth.ca, no later than **5 pm on July 24**.

We will evaluate all applications against the skills and experience requirements for the position. Those candidates selected for interview will be contacted directly by a representative from Ontario Health (Cancer Care Ontario). Ontario Health (Cancer Care Ontario) may consider applications from incumbents currently in the position. If you have not been contacted within 3 weeks after the close of the posting, you can assume you are not under consideration for this position.

More about Ontario Health (Cancer Care Ontario):

An agency of the Ministry of Health, Ontario Health (Cancer Care Ontario) is the Ontario government's principal advisor on cancer and chronic kidney disease care, as well as access to care for key health services. It is guided by a mission that together we will improve the performance of our health systems in Ontario by driving quality, accountability, innovation and value.

Ontario Health (Cancer Care Ontario) manages infrastructure, assets and models to improve the province's health systems for cancer and chronic kidney disease (through its division the Ontario Renal Network). It also directs and oversees healthcare funds for hospitals and other cancer and chronic kidney disease care providers, enabling them to deliver high-quality, timely services and improved access to care.

As an operational service agency of the Government of Ontario, Ontario Health (Cancer Care Ontario) is accountable for conducting a fair and transparent process, providing equal treatment to all qualified parties, in selecting a candidate for the above mentioned role.

Our website is at:

<http://www.cancercareontario.ca>