

| | |
|---------------------------------------|--|
| ROLE TITLE: | Ontario Lung Screening Program, Scientific Lead |
| 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: | 1 + 1 years |
| No. of OPPORTUNITIES: | 1 |
| POSTING DATE: | October 8, 2021 |
| CLOSING DATE: | November 8, 2021 |

POSITION SUMMARY

Ontario Health (Cancer Care Ontario) is seeking expressions of interest from individuals for the position of Ontario Lung Screening Program, Scientific Lead. Ontario Health (Cancer Care Ontario) has four organized population-based cancer screening programs (breast, cervical, colorectal and lung). 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 Lung Screening Program (OLSP) as well as ensuring methodologically sound program evaluations and performance management, the Scientific Lead plays an important role in ensuring Ontarians have access to high quality lung cancer screening and follow-up care.

This opportunity is open to all qualified candidates. Interested parties should forward their expression of interest and curriculum vitae, electronically, to Shivali Kaushal, at shivali.kaushal@ontariohealth.ca, no later than **5 pm on November 8, 2021**.

Questions about the role may be submitted to Shivali Kaushal, no later than **October 25, 2021**. A consolidated list of all questions and answers will be available to any party, by request, by **November 1, 2021**. To receive a copy of the consolidated list of questions and answers, please contact shivali.kaushal@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 Lung Screening Program (OLSP);
- Collaborates with the Director, Program Design and Implementation, the Group Manager, Primary Care and Lung Screening, the OLSP Clinical Lead, the OLSP Radiology Quality Lead, the Provincial Primary Care 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

- Advise and provide scientific leadership in the dissemination of the final evaluation results for the Lung Cancer Screening Pilot for People at High Risk (the pilot). This may involve supporting and leading publications and presenting results at conferences;
- Advise on how the pilot evaluation results should inform the design of the OLSP;
- Provides guidance for program evaluation, monitoring and related reports;
- Provides guidance for development of datasets that support evaluation, monitoring and research relevant to the OLSP;
- Provides advice to OLSP staff with regards to best practices for developing evidence products;
- Provides guidance to support questions from OLSP sites;
- Develops and implements research strategies to support policy, design and management of the OLSP and serve as Ontario's lead in research collaborations;
- Serves as Ontario's lead in provincial, national and international research collaborations with respect to lung cancer screening;
- Represent Ontario Health (Cancer Care Ontario) in pan-Canadian groups and conferences, such as the Canadian Partnership Against Cancer Lung Cancer Screening Network;
- Maintains up to date knowledge and understanding of published evidence related to lung cancer screening
- Maintains up to date knowledge regarding performance measures from other jurisdictions related to lung cancer screening;
- Participates in expert panels, leadership meetings with OLSP sites and Ontario Health (Cancer Care Ontario)'s Clinical Council;
- Pursues funding opportunities to support program evaluation and related research;
- Works with the lead scientists and clinical leads for Ontario Health (Cancer Care Ontario)'s other cancer screening programs, as needed.

QUALIFICATIONS

- PhD in epidemiology or related field, with at least 10 years of experience.
- Track record of peer-reviewed publications related to cancer screening research.
- Excellent interpersonal skills and communication skills.
- Ability to work with multi-disciplinary team and ability to build consensus.
- Understanding of lung 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 lung cancer screening 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 lung cancer screening 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 Shivali Kaushal at shivali.kaushal@ontariohealth.ca, no later than **5 pm on November 8.**

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:

An agency of the Ministry of Health, Ontario Health 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 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 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.ontariohealth.ca>