Title: Infection Prevention and Control Physician

Department: Infection Prevention and Control

Job ID: 20-0167

Organizational Overview

Great people, exceptional teams building a stronger Public Health Ontario.

We are Public Health Ontario (PHO). We live our values as a shared promise to each other, our clients and our partners. We value credibility, innovation, responsiveness, collaboration, integrity and respect. With our partners in Ontario's health system, we monitor and address the needs of the population by providing the scientific evidence and expert guidance that shapes policies and practices for a healthier Ontario. With locations across Ontario, we are working to ensure that Ontario has the strongest public health system in the world so that every day Ontarians wake up in one of the safest places to live in the world.

For more information about PHO, visit www.publichealthontario.ca

Position Details-

Position Title: Infection Prevention and Control Physician

Department: Infection Prevention and Control Location: 661 University Avenue, Toronto, ON

Duration: Permanent Hours of work: Full-Time

Compensation Group: Non-union Management

Posting Date: September 28, 2020 Closing Date: October 12, 2020

Position Summary-

The Infection Prevention and Control Physician position supports the scientific and technical work of the Health Protection portfolio within PHO by providing subject matter expertise and leadership on infection prevention and control issues for a range of communicable diseases, antimicrobial stewardship, along with related surveillance and control activities.

The position will be part of the physician complement within Medical & System Support Department of Health Protection and will report to a Physician Lead, Medical & System Support. Along with the other physicians and Physician Leads within Medical & System Support, this position will work in a collaborative manner to provide medical and technical support to the managers and staff of Health Protection and to public health partners.

Key Responsibilities-

- Provide specialized advice and expertise to Health Protection staff members, our stakeholders or directly to public health partners.
- Provide specialized input to ongoing infection prevention and control of communicable diseases, antimicrobial stewardship and associated surveillance activities and immunization issues, and provide scientific leadership to the investigation and control of communicable disease outbreaks when PHO input is requested or required.
- Contribute to the planning and implementation of Health Protection initiatives, including providing oversight for selected Health Protection-led projects, such as research projects, surveillance initiatives, resource material development, educational sessions, etc..
- Provide epidemiologic, scientific and medical expertise to the department and assist with program evaluations.
- Ensure that the scientific and technical advice provided to public health partners is of the highest quality and relevance.
- Take a lead role in the scientific contributions to ongoing updates/revisions to relevant infectious disease / immunization protocols and guidance documents.

- Supervise and mentor Infectious Disease residents and other trainees as required.
- Represent PHO, promoting our mandate and strategic initiatives through presentations at meetings, conferences and other activities. In so doing, the position will serve as a bridge to enhance connections between the Health Protection Portfolio and PHO with public health partners.
- Other duties as assigned.

Knowledge and Skills-

- Education and experience in infection prevention and control, synthesis and critical appraisal of the literature, and guideline and technical document development, including knowledge and practice of current guidelines and best practices to support stakeholder consultations.
- Experience in long-term care and/or hospital infection control (e.g., IPAC physicians or public health physicians) is preferred
- Eligible for (or currently holding) an academic appointment (i.e., assistant professor status or higher) at an Ontario university.
- Experience leading or interpreting studies utilizing observational and analytic research methods and a range of data sources (primary data collection, administrative data, surveillance data).
- Extensive and cumulative breadth of knowledge of the roles, authorities, and priorities of the various
 external stakeholders in the public health system including public health units, public health associations,
 Ministry of Health, in order to manage operations and develop operational strategies/solutions in the
 context of the system as a whole; understanding of the complexities of the system and its linkages to
 public health; firm understanding of the Canadian public health and healthcare systems.
- Knowledge of the roles and authorities of governmental ministries and agencies and their priorities and practices.
- Proficient with various computer systems and software programs including: project management, database management, word processing, spreadsheet and presentation applications, (MS Office).

Education and Experience-

- Certified by the Royal College of Physicians and Surgeons of Canada in Public Health/Preventative Medicine, Infectious Diseases or other relevant discipline.
- Significant experience in infectious diseases and infection prevention and control.

Attributes and Competencies-

- Oral communication and interpersonal skills to facilitate groups, deliver formal learning/training sessions
 and presentations within a variety of settings for professional staff and stakeholders and promote or
 influence decision making.
- Written communication skills to prepare correspondence, reports, grant applications and presentations, teaching materials, and a wide variety of other materials.
- Skills for effective communication in responding to media inquiries and diplomacy during multi-sector stakeholder meetings.
- Diplomacy and interpersonal skills to develop networks and partnerships with one or more of public health, research, academic, and institutional sectors, critical to the work of PHO.
- Works and interacts with a range of individuals including internal PHO staff, government ministries and departments, health units, healthcare facilities and front line health care providers to effectively build and maintain linkages in the development of tracking, surveillance and research related to infection prevention and control.
- Provides IPAC and antimicrobial stewardship subject matter expertise to influence policy, program and strategic initiatives of PHO and IMS.
- Represents PHO externally when communicating with stakeholders and professional colleagues in the field.
- Provides regular reports to the Physician Lead on the status of work and programs including risks identified and action plans to mitigate these. Work is performed within the broad framework of the Ontario Agency for Health Protection and Promotion Act, within professional standards and practices of scientific and evaluative research methodologies.
- Manages initiatives from inception through implementation to completion to coordinate the development and dissemination of best practices and program development.
- Works within the broad objectives of PHO, professional standards within the area of Infection prevention and control.

- Identifies and communicates complex issues to a wide range of stakeholders.
- Provides advice regarding the development of programs, policies and initiatives from a medical professional perspective.
- Provides medical, IPAC and antimicrobial stewardship subject matter expertise and consultative advice in
 the areas of infection prevention and control and antimicrobial stewardship to support the development,
 dissemination, delivery and evaluation of a range of complex program initiatives which are critical to
 supporting the IMS structure.
- Contributes to development of policies and standards related to academic and scientific products and the portfolio's mandate and operating procedures.
- This position has no direct reports, but provides leadership, guidance and motivation to team and stakeholders.
- When leading a working group, assigns work, coaches individuals, monitors outputs, and provides input to performance reviews.
- Works in a regular office environment, with regular requirement to sit at a desk with limited physical
 activity required.
- Frequent requirement to balance competing priorities and often tight deadline demands.
- Some travel between PHO locations and to offsite meetings may be required.