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Foreword

The Peterborough County-City Health Unit Pandemic Influenza Plan outlines the actions to be carried out by the Health Unit as the lead agency in managing the response to an influenza pandemic, in coordination with the City and County Emergency Control Groups, Peterborough Regional Health Centre, and other stakeholders.

This plan is a living document. The most current version of the plan and/or sections will always be posted on the Peterborough County-City Health Unit website at <http://www.pcchu.ca> under the topic list 'pandemic influenza'. Holders of the plan are responsible for keeping it current by incorporating any amendments that may be issued in the future by checking our Health Unit website regularly.

The plan was written by the Peterborough County-City Health Unit under the authority of the Medical Officer of Health. Comments or suggestions relating to this plan should be directed to:

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Abbreviations

AC	Assessment Centre
AEFI	Adverse Event Following Immunization (AEFI)
AIIR	Airborne Infection Isolation Rooms
BIOS	Biological Inventory System
CAN	Community Alert Network
CCAC	Community Care Access Centre
CCG	Community Control Group
CDC	Centers for Disease Control and Prevention
CEMC	Community Emergency Management Coordinator(s)
CEPR	Centre for Emergency Preparedness and Response
CFPC	College of Family Physicians of Ontario
CIDPC	Centre for Infectious Disease Prevention and Control
CMOH	Chief Medical Officer of Health
CPIP	Canadian Pandemic Influenza Plan
CPIP	Canadian Pandemic Influenza Plan
CPSO	College of Physicians and Surgeons of Ontario
ECG	Emergency Control Groups
EMCPA	Emergency Management and Civil Protection Act
EMO	Emergency Management Ontario
EMS	Emergency Medical Services
EMU	Emergency Management Unit
EOC	Emergency Operations Centre
EOCG	Emergency Operations Control Group
ERCG	Emergency Response Control Group (Peterborough County and City)
FRI	Febrile Respiratory Illness
HCRF	Health Care and Residential Facilities Regulation
HPPA	Health Protection and Promotion Act
ILI	Influenza-like Illness
IMS	Incident Management System
IPAC	Influenza Pandemic Assessment Centres
IPCC	Influenza Pandemic Control Centre
iPHIS	Integrated Public Health Information System
IPIS	Influenza Pandemic Information System
ISPA	Immunization of School Pupil's Act
JHSC	Joint Health and Safety Committee
LTCF	Long Term Care Facility
MAC	Medical Advisory Committee
MEOC	Ministry Emergency Operations Centre
MOH	Medical Officer of Health
MOHLTC	Ministry of Health and Long Term Care (Ontario)

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NACI	National Advisory Committee on Immunization
NML	National Microbiology Laboratory
NPIC	National Pandemic Influenza Committee
OGPMSS	Ontario Government Pharmaceutical and Medical Supplies Services
OHCN	Ontario Health Card Number
OHPIP	Ontario Health Pandemic Influenza Plan
OHSA	Occupational Health and Safety Act
OPP	Ontario Provincial Police
PCAC	Peterborough Community Access Centre
PCCHU	Peterborough County-City Health Unit
PHAC	Public Health Agency of Canada
PHI	Public Health Inspector
PICG	Pandemic Influenza Control Group
PIDAC	Provincial Infectious Diseases Advisory Committee
PIOPT	Peterborough Interagency Outbreak Planning Team
PPE	Personal Protective Equipment
PRHC	Peterborough Regional Health Centre
PTAC	Provincial Transfer Authorization Centre
RHPA	Regulated Health Professions Act
SARS	Sudden Acute Respiratory Syndrome
UIIP	Universal Influenza Immunization Program (UIIP)
VAAE	Vaccine Associated Adverse Event
VPD	Vaccine Preventable Diseases
WHO	World Health Organization
WSIB	Workplace Safety and Insurance Board

Executive Summary

The Peterborough County-City Pandemic Influenza Plan has been developed recognizing the need to facilitate a prompt and effective response to combat the impact of the next influenza pandemic in Peterborough County and City. Though the Peterborough County-City Health Unit (PCCHU) will act as the lead in the emergency response, various agencies in the health sector, government and public services have been involved in planning at the local level. The PCCHU Pandemic Influenza Plan is a comprehensive document that has been developed combining the information set out in the Ontario Health Pandemic Influenza Plan (OHPIP) and the needs of the community.

The goals of the plan are two-fold. The first is to minimize serious illness and deaths by appropriately managing health care resources. The second goal is to reduce the disruption the pandemic will cause in the County and City of Peterborough.

Public health responsibilities include surveillance, mass vaccination, education, and coordination for assessment/treatment/referral. Coordination with local partners including: emergency control groups, long term care facilities, primary care practitioners, boards of education, hospital, media etc. These key responsibilities are covered in the various sections of the plan.

The coordination and assistance from local emergency services such as police, fire, emergency medical services and the City and County Emergency Control Groups is vitally important to achieve an efficient response. The PCCHU has worked closely with these groups to develop mechanisms to mobilize resources that may be required to respond to the health demands during a pandemic. Ongoing education sessions are being held to educate key stakeholders of the need to develop business continuity plans to ensure that critical services can be maintained during the pandemic.

Pandemic preparedness is an on-going activity. The PCCHU Pandemic Influenza Plan will be reviewed and updated regularly. The most recent version can be found on the PCCHU website at: www.pcchu.ca under the topic of Pandemic Influenza.