

OnCore

Core skills for public
health practice



EnCours

Compétences essentielles
pour la pratique de
santé publique

Building public health nurses' knowledge and skill through the OnCore competency development program

**CHNC Conference
June 22, 2017**



Objectives:

- 1) Describe key elements of OnCore
- 2) Identify ways that OnCore can be implemented with public health nurses to support their practice
- 3) Explore the influence of OnCore on nurses' practice

Why develop a new course?

- Gap in core competencies among public health workforce (new and experienced)
- Diverse workforce and educational backgrounds
- Environmental scan of existing courses:
 - Lack of available learning resources for front line public health professionals
 - Lack of in-service programs

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- 3 year PHAC Contribution Agreement (\$250,000)
- Build foundational level of select core competencies:
 - 1) Public Health Sciences
 - 2) Assessment and Analysis



PROJECT PARTNERS

Region of Peel
Working for you
Public Health

Agence de la santé
et des services sociaux
de la Montérégie
Québec
Direction de santé publique



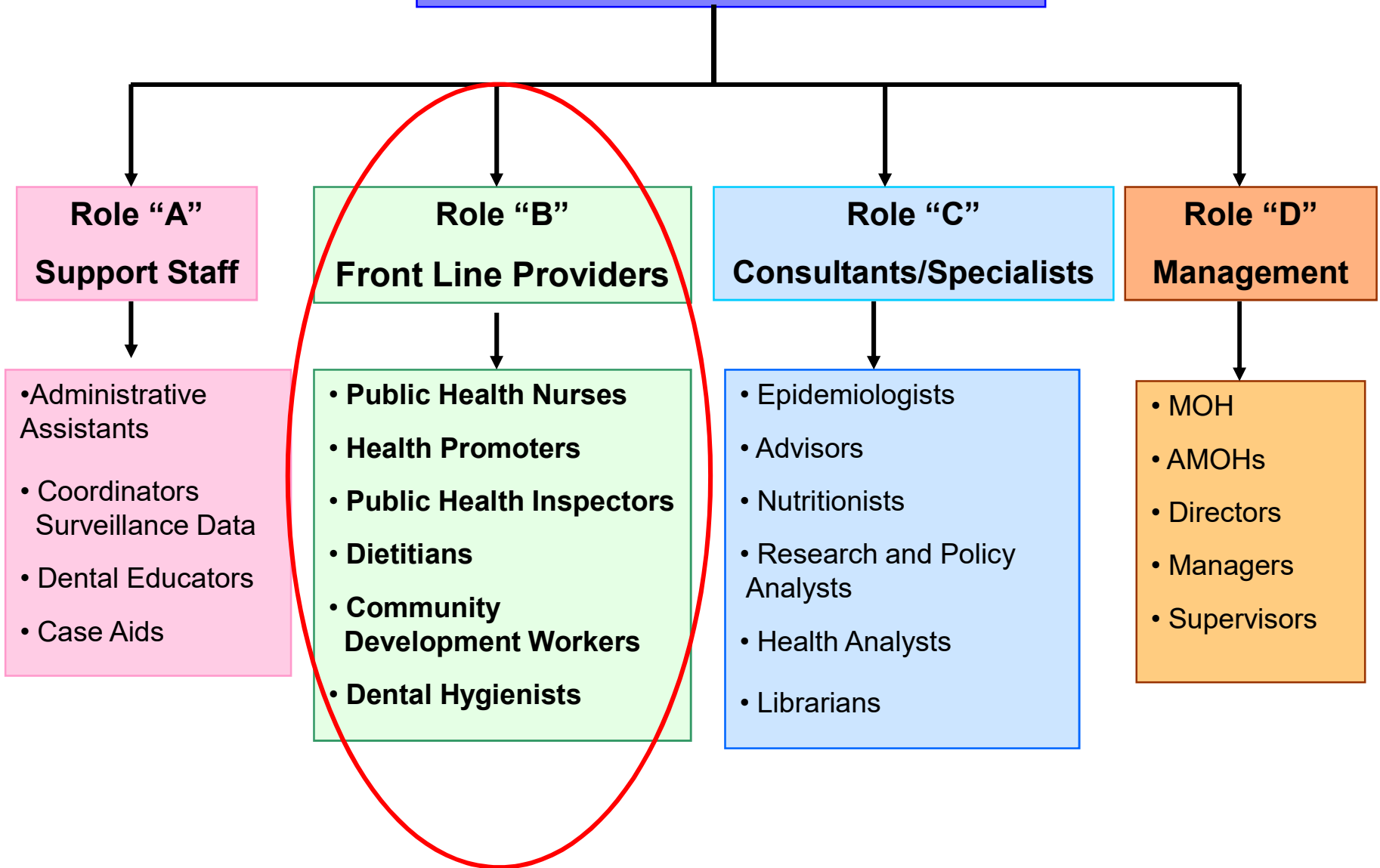
**Public Health
Ontario**
PARTNERS FOR HEALTH

**Santé
publique
Ontario**
PARTENAIRES POUR LA SANTÉ



**UNIVERSITY OF
WATERLOO**

Public Health Workforce



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Module 1	Understanding the Population Health Approach
Module 2	Measures Used to Understand the Health of Populations
Module 3	Bringing Research Evidence to the Decision Making Table

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TAKE YOUR PUBLIC HEALTH PRACTICE TO THE NEXT LEVEL

OnCore builds the skills professionals need to tackle today's complex public health challenges

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CONTINUE YOUR PUB

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HOME

Course Introduction

Course Navigation

Quick Facts

Fac

MODULE 1

Understanding the Population Health Approach

Module 1 Self-Assessment

Lesson 1: Introduction to Public Health

Lesson 2: The Population Health Approach

Lesson 3: Shifting the Curve

Lesson 4: Understanding the Determinants of Health

Lesson 6: Public Health and the Health Care System

Lesson 7: Applying the Population Health Perspective

MODULE 2

Measures Used to Understand the Health of Populations

Module 2 Self-Assessment

Lesson 1: Understanding Person, Place, and Time

Lesson 2: Basic Measures Used to Understand Public Health Problems

Lesson 3: Understanding Rates

Lesson 4: Understanding Confidence Intervals

Organizational Implementation

MODEL	ADVANTAGES	DISADVANTAGES
EXISTING TEAM APPROACH (staff who regularly work together)	<ul style="list-style-type: none">• Convenience• Facilitated by own supervisor/manager• Application to the team's work and/or individual assignments• Opportunity to reflect on content in 1:1 meetings with supervisor/manager• Increased participant accountability	<ul style="list-style-type: none">• Challenge in meeting operational needs if all staff are required to be present for facilitated case studies

Organizational Implementation

MODEL	ADVANTAGES	DISADVANTAGES
CROSS DIVISIONAL GROUP APPROACH	<ul style="list-style-type: none">• Opportunity for cross divisional staff interaction• Increased awareness of each other's work• Potential for rich discussion; application of learning to more than one area of public health• Flexibility for meeting operational needs for service delivery	<ul style="list-style-type: none">• Initially, the group may have to spend some additional time getting to know each other• Potential for decreased accountability

Implementation at Peel Public Health

OnTrack: Helping new employees onboard

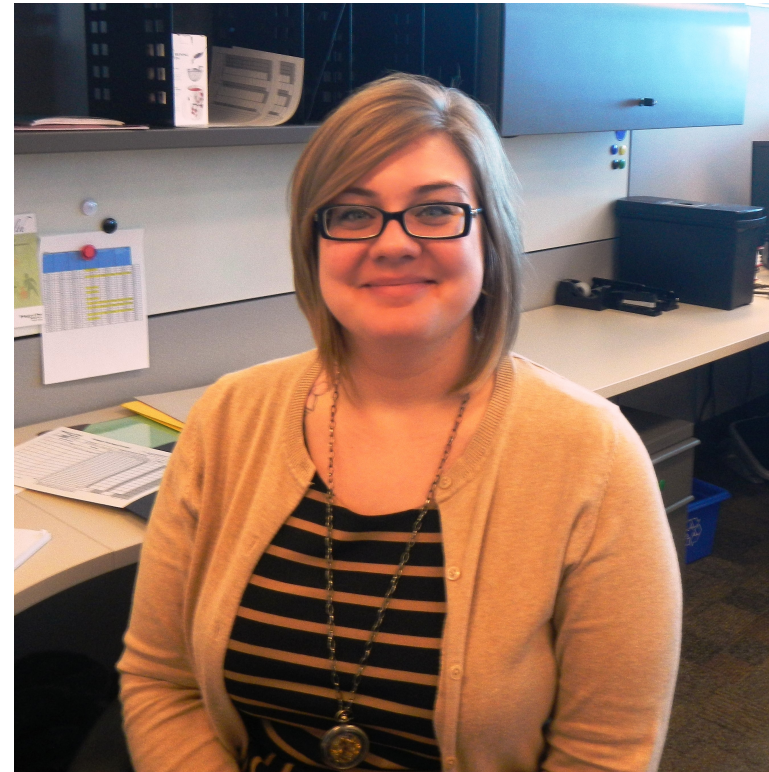
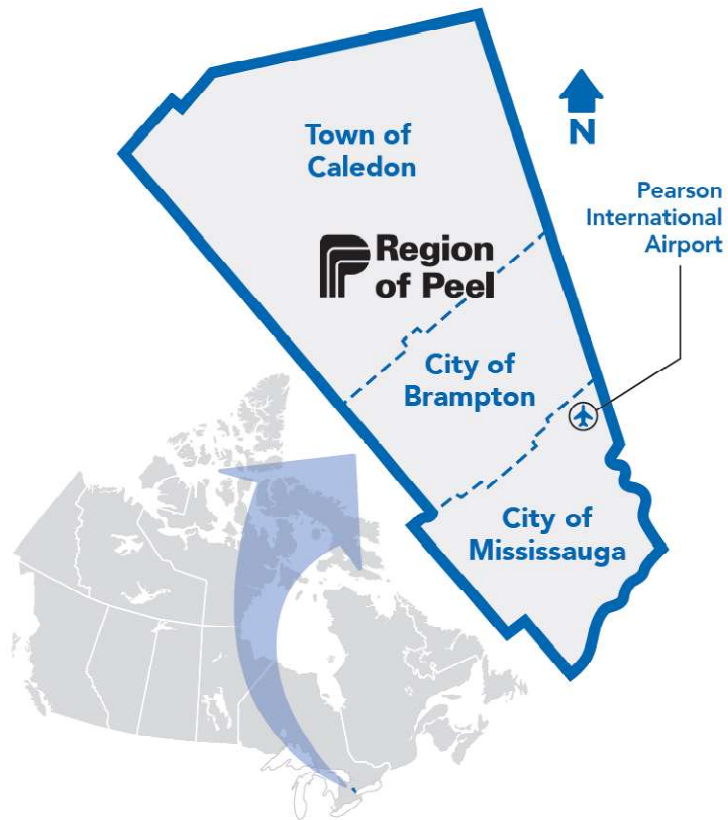
Existing teams (2016-17)





Melissa Patterson, PHN

Family Health Division

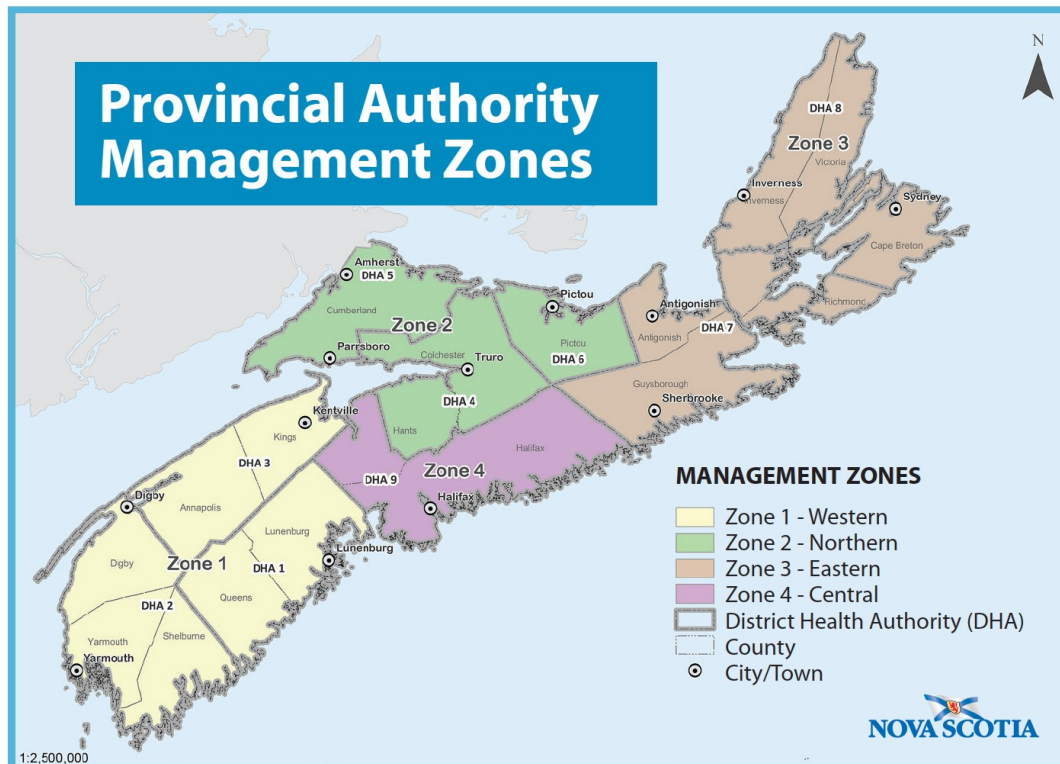


Organizations Implementing OnCore

Ontario	Outside Ontario
Peel Public Health	Nova Scotia Health Authority
Durham Region Health Department	New Brunswick Department of Health
Simcoe Muskoka District Health Unit	
Toronto Public Health	
Public Health Ontario	
City of Hamilton Public Health	
Huron County Public Health	
Ottawa Public Health	
North Bay Parry Sound District Health Unit	
Sudbury District Health Unit	
Leeds, Grenville and Lanark District Health Unit	
Lambton Public Health Unit	

Catharine Langlois, MPH

Communicable Disease Prevention & Control PHN





Maureen Cava BScN, MN, FCCHSL

Manager, Professional Development & Education Performance & Standards



Using OnCore with 4th year Nursing Students



Lucia Taggart RN, BNSc, MPH
Nursing Practice Coordinator
June 22, 2017



Who are we?

- Population is 170,205 over large geographical area of 6330 km²
 - 99, 205 Leeds and Grenville
 - 63,785 Lanark
- There are 22 villages, towns, cities and townships
- 58% of our residents live in rural areas



Leeds, Grenville & Lanark District

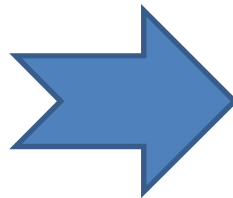
HEALTH UNIT

Your Partner in Public Health

Feedback from students

- **Referring to school discussion boards:**
 - Others posting “band aid” solutions, so it highlighted the difference we were experiencing here
 - Others in community placement are still thinking acute care model, not looking upstream as to why clients have the problems

• Pre test average
scores 53%



Post-test average
scores 78%



Leeds, Grenville & Lanark District

HEALTH UNIT

Your Partner in Public Health

How learning was applied

Module 1-SDOH

- “NSP clients using because of poor coping strategies, what else can we be doing?”

Module 2-Statistics

- “PHO’s interactive tool about infectious disease”

Module 3-Research

- “counselling methods for clients with hepatitis, looking at standards and how to use with target audience”



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Register

I am registering as:

Individual Group (i.e. 10+ registrants) ?

The mandatory fields are marked in bold.

First Name:

Last Name:

What users are saying...

"I really like this course [compared to others I've taken]. It's engaging."

"OnCore helps organizations and individuals, new or experience, speak the same language and create a common ground for approaching their work."

"I have worked in PH for 14 years and I felt that I learned something new"

"It was a good team building experience"

Questions and Discussion



visit:

www.oncore-encours.ca

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or contact:

OnCore@peelregion.ca