



Standardized Approach for Ontario's Secondary Stroke Prevention Clinics

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on behalf of the Ontario Stroke Prevention Provincial Integrated Work Plan Members

Bienvenue / Welcome

11TH WORLD STROKE CONGRESS

MONTREAL, CANADA | OCTOBER 17-20, 2018



Speaker Disclosure

No, nothing to disclose

Yes, please specify:

Company Name	Honoraria/ Expenses	Consulting/ Advisory Board	Funded Research	Royalties/ Patent	Stock Options	Ownership/ Equity Position	Employee	Other (please specify)

Acronyms

- **PIWP** – Provincial Integrated Work Plan
- **SP PIWP** – Stroke Prevention Provincial Integrated Work Plan
- **SPC** – Stroke Prevention Clinic
- **CSBPR** – Canadian Stroke Best Practice Recommendations
- **QBP** – Quality Based Procedures

Background - Stroke Prevention PIWP

2001 - Ontario Stroke Strategy

- Introduction of Ontario SPC's (Black et al., 2003)

2013 – Ontario Stroke Evaluation Report

- Results of 2011/12 SPC audit
- Opportunities for improvement identified
- Identified need to address gaps and update SPC model to meet CSBPR and QBP

2015 – Stroke Prevention PIWP work group formed

Objective of the SP PIWP

- To identify and recommend strategies to operationalize CSPBPR in Ontario Stroke Prevention Clinics
- To enhance system-wide performance and outcomes for persons with TIA and stroke in urban, rural and remote settings

Work Plan

Deliverables:

1. Environmental scan and literature review
2. Core Elements for Secondary Stroke Prevention Clinics
3. Evaluation Indicators
4. Implementation resource toolkit
5. Knowledge translation strategy

Deliverable #1: Environmental Scan and Literature Review

Results:

- Consolidated information and resources to guide an optimal SPC model of care

Resources:

- Canadian Stroke Best Practice Recommendations (2017)
- 2013 Ontario Stroke Evaluation Report: Spotlight on Secondary Stroke Prevention Clinics.
- Health Quality Ontario's Quality Based Procedures for Stroke (2015)
- World Stroke Organization Core elements for secondary stroke prevention
- 2015 Heart and Stroke Foundation's National SPC Survey results

Deliverable #2: Common Core Elements

Results:

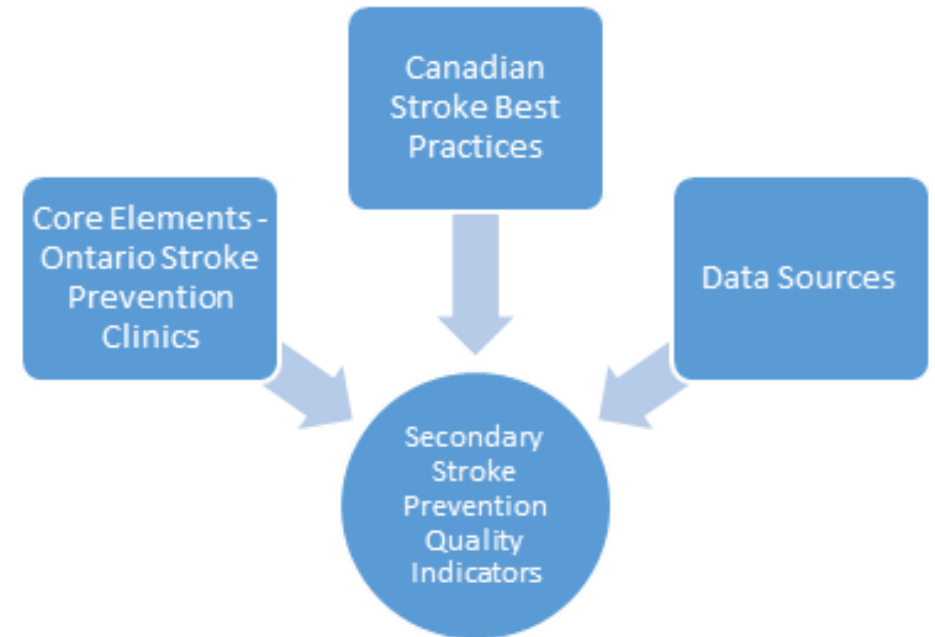
- 15 Core Elements for Stroke Prevention Clinic Care were identified
- The Core Elements may be used to:
 - Conduct a gap analysis
 - Inform process and quality improvements
 - Inform resource gaps

Deliverable #3: Evaluation Indicators

- Absence of provincial system for data collection and reporting for SPCs
- Evaluation indicators provide data standardization

Results:

- Evaluation Indicators developed to provide:
 - Common set of metrics aligned with Core Elements
 - The utilization of existing data sources
 - Common reference to support evaluation



Deliverable #4: SPC Implementation Resource Toolkit

Results:

- Creation and completion of a SPC Core Elements Self-Assessment survey
- Compilation of resources and tools from Ontario SPC's
- Secondary environmental scan to identify additional resources
- Identification of tools/resources for each Core Element
- Creation of an online Resource Toolkit

Deliverable #5: Knowledge Translation

Results:

- Provincial SPC Nurses Network
- Electronic communication
 - Virtual Community of Practice
 - CorHealth Website
 - Links from partner websites
 - Heart and Stroke
 - Health Quality Ontario Quality Improvement Tools site
 - Regional Stroke Network websites
 - Internal Hospital Communication
- Posters/Presentations/workshops
 - Canadian Stroke Congress 2017
 - Provincial Education Webinar
 - Videoconference
 - World Stroke Congress 2018
 - Heart and Stroke Clinical Update 2018
- Toolkit evaluation

Sustainability Plan

- Ontario SPC Nurses Network
- SP PIWP Working Group review q2 years
- Data collection platform

Next Steps and Future Opportunities

- Toolkit evaluation
- Toolkit maintenance
- Stakeholder dissemination
- Cardiovascular collaboration
- Primary Care and community partnerships

Workgroup Membership

Tammy Tebbutt - District Stroke Coordinator Waterloo Wellington, Clinical Manager Secondary Stroke and Adult Diabetes Education, Grand River Hospital

Jocelyne McKellar - Rehab and Community Re-engagement Coordinator, Toronto West Stroke Network, Toronto Western Hospital, UHN

Aline Bourgoin - Stroke Prevention Coordinator/Nurse Specialist Stroke Prevention Clinic, Champlain Regional Stroke Network The Ottawa Hospital

Amy Maebræ-Waller - District Stroke Coordinator, Lakeridge Health District Stroke Centre, Patient Care Manager, LH GAIN Clinic & Stroke Prevention Clinic

Cheryl Moher - Regional Director Central East Stroke Network, Royal Victoria Regional Health Centre

Colleen Murphy - Regional Stroke Best Practice Coordinator, Stroke Network of Southeastern Ontario, Kingston Health Sciences Centre

Dorothy Burridge - Regional Education Coordinator, Royal Victoria Regional Health Centre/Central East Stroke Network

Elaine Edwards - Regional Stroke Educator, Northwestern Ontario Regional Stroke Network, Thunder Bay Regional Health Sciences Centre

Gwenyth Stevenson - Regional Prevention Coordinator, Southwestern Ontario Stroke Network, London Health Sciences Centre

Kathryn Yearwood - Stroke Services CorHealth Ontario

Kathy Godfrey - CorHealth Ontario Project Manager/Clinical Specialist - Hypertension Management Program; NACRS Clinic Lite for SPCs,

Lisa Fronzi - Clinical Nurse Specialist, Stroke Prevention Clinic, Hamilton Health Sciences

Megan Sousa – Regional Stroke Education Consultant, Trillium Health Partners

Shelley Hawton - District Stroke Coordinator North Bay Regional Health Centre



Questions & Discussion

Additional Information: corhealthontario.ca

CorHealth Ontario

- CorHealth Ontario provides strategic leadership and **advises the Ministry of Health and Long Term Care, Local Health Integration Networks, hospitals, and care providers to improve the quality, efficiency, accessibility and equity of cardiac, stroke and vascular services for patients across Ontario.**
- The organization's inaugural 2017-22 Strategic Plan sets the foundation for a reimagined and integrated CorHealth Ontario, with an emphasis on:
 1. A focus on quality and patient outcomes
 2. An emphasis on secondary prevention, rehabilitation and recovery
 3. Increased engagement of partners, clinical leadership and patients
- For the next five years, CorHealth Ontario's work will align to one of its three strategic directions:
 - drive evidence-informed practice;
 - inform planning, access and resource allocation; and
 - measure and report on quality and outcomes.