



SOUTHWESTERN ONTARIO STROKE NETWORK (SWOSN)

The Ontario Stroke System carves Ontario into 11 stroke regions. Southwestern Ontario Stroke Network covers the Erie St. Clair and Southwest LHINs. Southwestern Ontario Stroke Network is hosted by London Health Sciences Centre (LHSC) which is also the Regional Stroke Centre.

Southwestern Ontario Stroke Network:

Vision: Fewer Strokes. Better Outcomes

Mission: To continuously improve stroke prevention, care, recovery and re-integration

Strategic Directions:

- Credible Advisor to Improve Stroke Prevention and Care Delivery
- Leadership and Coordination
- Evaluation to Support Continuous Improvement
- Innovation and Knowledge
- Best Practices across the Continuum of Stroke Care

Mandated to:

- Provide leadership to the development, implementation and coordination of stroke care for the region and the provision of stroke care based on best practices and evidence, across the care continuum
- Participate in ongoing education/training and providing coordinated stroke services based on best practices and evidence
- Maintain a regional network

Partnerships

There are 5 district Stroke Centres in the Southwestern Ontario region:

- Windsor Essex hosted by Windsor Regional Hospital – Windsor
- Sarnia Lambton hosted by Bluewater Health – Sarnia
- Chatham-Kent hosted by Chatham – Kent Health Alliance – Chatham
- Huron Perth hosted by Huron Perth Healthcare Alliance (Stratford General Hospital) – Stratford
- Grey Bruce hosted by Grey Bruce Health Services – Owen Sound

Canadian Stroke Network issues guidelines for best practices in stroke care, across the continuum with a refresh every two years.

Ontario Stroke Network (OSN) is the coordinating body for the Ontario Stroke System; builds consistency, advocates at a provincial level, provides evaluation at the provincial, regional, LHIN and sub-LHIN levels, leads provincial quality improvement initiatives. We are linked through membership on numerous OSN operational committees and Board sub-committees.

Within LHSC we are strongly linked with clinical neurosciences and we are linked with cardiac rehabilitation in a research study. Have joined a recently established interest group of regional renal, diabetes and stroke. Member in the South West LHIN Chronic Disease Leadership Dialogue Group.

We link with all organizations and agencies across the continuum of stroke care to explore opportunities to promote the uptake of best practices: public health units, stroke recovery associations, acute and rehabilitation hospitals, CCACs, Long Term Care Homes, voluntary organizations. There are several advisory committees to the regional network and a regional steering committee.

www.swostroke.ca



ACUTE STROKE UNIT ORIENTATION

2014

ONTARIO STROKE SYSTEM

VISION AND MISSION

The Ontario Stroke System is a client-centered, collaborative network that leads, plans, coordinates and delivers stroke prevention and care across the age-life continuum and across the continuum of stroke care.

The Vision for the Ontario Stroke System is:

Fewer strokes. Better outcomes.

The Mission of the Ontario Stroke System is:

To continuously improve stroke prevention, care, recovery and re-integration

Through dynamic relationships among individuals, organizations, and governments, the Ontario Stroke System works across the continuum of stroke care—including health promotion; primary, secondary, and tertiary prevention; pre-hospital care; emergency, diagnostic, and acute care; rehabilitation; long-term care; and community reintegration—to fulfill its Mission through its **Key Functions**:

- Identify and implement best practices—incorporating best available evidence and client-centered approaches
- Promote equity of access to care and services
- Set standards and targets, and evaluate system performance and outcomes
- Build capacity through the generation, translation and integration of knowledge
- Foster effective use of resources through innovation, system change, quality improvement, and integration and coordination of service delivery
- Recommend on funding allocations
- Provide a voice for the system to offer advice to governments and Local Health Integration Networks

www.ontariostrokenetwork.ca

Strategic Directions for the Ontario Stroke System

- *Credible Advisor to improve Stroke Prevention and Care Delivery*
- *Leadership and Coordination*
- *Evaluation to Support Continuous Improvement*
- *Innovation and Knowledge*
- *Best Practices across the Continuum of Stroke Care*



ACUTE STROKE UNIT ORIENTATION

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HEMISPHERE'S STROKE COMPETENCY SERIES



- E-learning program
- One year license per participant
- Topics include:
 - Brain anatomy
 - Stroke pathophysiology
 - Pre-hospital & ED stroke
 - Hemorrhagic stroke
 - Ischemic stroke
 - Stroke prevention
 - NIHSS training and certification is available in this program as well
- Includes tests and certificate of completion
<http://www.apexinnovations.com/Hemispheres.php>

Contact your district stroke coordinator to inquire about participation in this interesting and challenging program.

STROKE ORGANIZATIONS: LIST AND LINKS

Heart and Stroke Centre for Stroke Recovery

<http://www.heartandstroke-centrestrokerecovery.ca/>

The Heart and Stroke Foundation Centre for Stroke Recovery is a virtual organization, made up of some of Canada's foremost healthcare centres:

The Ottawa Health Research Institute, the University of Ottawa; Sunnybrook Health Sciences Centre and Baycrest, the Rotman Research Institute and the Kunin-Lunenfeld Applied Research Institute. The organization was formed to allow experts in stroke, working in different locations, to share knowledge and collaborate on research initiatives.

Heart and Stroke Foundation of Canada

<http://www.heartandstroke.ca>

The Heart and Stroke Foundation, a volunteer-based health charity, leads in eliminating heart disease and stroke and reducing their impact through the advancement of research and its application, the promotion of healthy living and advocacy.

The Heart and Stroke Foundation of Canada is a federation of 10 provincial Foundations, led and supported by a force of more than 140,000 volunteers.

Heart and Stroke Foundation of Ontario, Professional Education

<http://www.heartandstroke.ca/profed>

The Heart and Stroke Foundation of Ontario Professional Education website's aim is to assist all healthcare providers by providing:

- Sound scientific cardio/cerebrovascular-related information
- Best practice guidelines
- Educational programs
- Resources that can be ordered or accessed to help you to help your patients

Canadian Stroke Consortium

<http://www.strokeconsortium.ca>

Created, owned and operated by its members, the Canadian Stroke Consortium (CSC) is the nation's premiere neurologist network. It is an academic alliance committed to the pursuit of anti-stroke therapies by designing and/or conducting research projects and clinical trials.

Canadian Stroke Network

<http://www.canadianstrokenetwork.ca/>

The Canadian Stroke Network's mission is to reduce the impact of stroke on Canadians through collaborations that create valuable new knowledge in stroke; to ensure the best knowledge is applied; and to build Canadian capacity in stroke.

CONTINUED OVER

STROKE ORGANIZATIONS: LIST AND LINKS

CONTINUED

American Stroke Association

<http://www.strokeassociation.org/presenter.jhtml?identifier=1200037>

The American Stroke Association is the division of the American Heart Association that's solely focused on reducing disability and death from stroke through research, education, fundraising and advocacy.

Resources include Stroke Journal, Guidelines, Scientific statements, patient resources..

Internet Stroke Center

<http://www.strokecenter.org/prof/>

The Internet Stroke Center is a non-profit, educational service of the Stroke Center at Barnes-Jewish Hospital, Washington University Medical Center and the Cerebrovascular Diseases Section of the Department of Neurology at Washington University School of Medicine in St. Louis. A comprehensive site for health care professionals, patients and families.

National Stroke Association

<http://www.stroke.org>

National Stroke Association achieves its mission to lower the incidence and impact of stroke by developing compelling community outreach programs, calling for continued improvement in the quality of stroke patient care and educating both health care professionals and the general public about stroke. Resources for both consumers and health care professionals.

The Brain Attack Coalition

<http://www.stroke-site.org/>

The Brain attack Coalition is a group of professional, voluntary and governmental entities dedicated to reducing the occurrence, disabilities and death associated with stroke. The goal of the Coalition is to strengthen and promote the relationships among its member organizations in order to help stroke patients or those who are at risk for stroke.

Resources include stroke scales, pre-hospital stroke scales, guidelines - including children's intervention and treatment guidelines, standing orders and care paths.

National Institute of Neurological Disorders and Stroke (NINDS)

<http://www.ninds.nih.gov>

The National Institute of Neurological Disorders and Stroke (NINDS) conducts and supports research on brain and nervous system disorders. Created by the U.S. Congress in 1950, NINDS is one of the more than two dozen research institutes and centers that comprise the National Institutes of Health (NIH). The NIH, located in Bethesda Maryland, is an agency of the public Healthservice within the U.S. Department of Health and Human Services.

European Stroke Initiative

<http://www.eusi-stroke-stroke.com/index.shtml>

The European Stroke Initiative's aim is to improve and optimize stroke management in Europe through educational programs, both for healthcare professional and the general Public.

Participant Request Form to attend a Stroke Workshop/Conference

Participant Information

Participant Name: _____

Participant Title: _____

Organization: _____ Department: _____

Contact Information: _____

Name of District Stroke Centre: _____

Part I: Pre Workshop

Please complete questions 1-4 and return form to your District Stroke Coordinator

1. Name of workshop: _____

2. Dates of workshop: _____

3. Location of workshop: _____

4. Learning goals for attending this workshop:

5. Learning goals for attending this workshop:

Manager/Supervisor Signature: _____ Date: _____

District Stroke Coordinator Signature: _____ Date: _____

Part II: Post Workshop

Please complete questions 5 - 7 and return form to your District Stroke Coordinator

6. What did you learn from the workshop?

7. How do you plan to share what you have learned from the workshop with your colleagues?

8. Based on your new knowledge will you make any changes in your practice? Please explain:

Thank you.

Mentoring Request and Evaluation Tool

This tool will help us customize your mentoring request to meet your needs. It will also provide us with valuable feedback for learners requesting similar experiences in the near future.

Please complete Part 1 of this tool, and return it to Jennifer Beal via email: jennifer.beal@lhsc.on.ca OR fax: 519-663-3753 (please notify us if you are sending it by fax) Retain a copy of this tool for your records. You will complete, and return Part 3 of this tool to the address above upon completion of your learning experience.

Part 1: Learner/Participant Goals *(To be completed by the participant)*

Name: _____

Title: _____

Organization: _____

Best dates and times for your mentoring experience: _____

Possible location(s) or site(s) for your mentoring experience: _____

Telephone # where you can easily be reached and best days & times to contact you:

Your goals for the session are:

Part 2: Session *(To be completed by Regional Stroke Education Coordinator or District Stroke Coordinator)*

Name of session: _____

Date of Session: _____

Location: _____

Length of Session: _____

Name and Contact Information of Mentor: _____

Part 3: Evaluation of Learning Experience *(To be completed by the Participant at the conclusion of the mentoring experience)*

Actual Date of Experience: _____

No. of hours: _____

- Do you feel you have reached your goals?
Circle one: Somewhat Yes No

If you have selected "Yes" or "Somewhat" please explain why.

- If you have responded "No" to question #1 please describe your next steps in terms of reaching your goals.

- Are there any changes you will make to your practice based on this experience? Please describe below:

4. Are there other areas related to stroke that you would like further assistance with. Please describe below:

5. If we were to arrange a similar experience for future learners can you offer us any suggestions or recommendations that would help to make the experience better. Please describe below:



Thank you for taking the time to complete this evaluation.

*Please return to Jennifer Beal at: jennifer.beal@lhsc.on.ca **OR** fax: 519-663-3753
(Please notify us if you are sending the form by fax)*