



Stroke Network
Southwestern Ontario

Serving Erie St. Clair and South West LHINs

Stroke Rehabilitation Unit Orientation

2016

Introduction

This program is an initiative made available to nurses in Southwestern Ontario for use as a stroke rehabilitation unit orientation *self-directed learning program*. Other interprofessional team members are also encouraged to access the orientation.

The program is currently available online and can be printed in a binder format (paper copy). There is no concern for copyright issues, as all references are included.

The orientation consists of twelve stroke care topics that can be completed in any order and are arranged as separate modules, each with its own quiz. Each module should take 20-45 minutes to complete depending on the module and the nurse's background/experience. A score of 80% is considered a passing score. The quiz may be completed as many times as needed to achieve this passing score – encouraging reflection. The answer key will be posted, as it is acceptable that the quizzes be done in an “open book” format.

The Nurse Leader/Clinician will be the official monitor and tracker of the orientation program, indicating how long it should take for orientation completion, as well as accepting and marking all quizzes. They may create and issue a certificate of completion to each nurse if they wish.

The *Stroke Rehabilitation Unit Orientation* program consists of twelve core modules;

1. Pathophysiology of Stroke, Neuroanatomy, and Stroke Syndromes
2. Stroke Rehabilitation Management
3. Monitoring for Vascular Risk Factors
4. Continence
5. Swallowing, Nutrition, and Oral Care
6. Communication
7. Cognition, Vision and Perception
8. Self-care and Activities of Daily Living
9. Positioning, Transfers, and Ambulation
10. Mood and Behaviour Changes
11. Sexuality Post-Stroke
12. Secondary Stroke Prevention

Supplemental modules should be reviewed as per the official monitor's instructions and include:

- Supported Conversation for Adults with Aphasia
- Nutrition Support Using Enteral Feeding
- Screening for Depression
- Screening for Dysphagia
- Pharmacology
- Hospital Specific Forms
- Other Resources: Southwestern Ontario Stroke Network Information Sheet; Ontario Stroke Network Information Sheet; Hemispheres Program; Stroke Organizations List; Participant Workshop Request Form; Mentoring Request Form; Helpful Links

Module Structure

As the learner goes through the orientation modules, they will notice that the content has been organized into the following categories to guide their learning:



Interprofessional Collaboration

Staying Current

Each nurse is encouraged to review this orientation package every one to two years and demonstrate a score of 80% or better on each of the module's quizzes or as pre-determined by their unit leadership or organization.

The content in the self learning package will be reviewed every two years and updated according to current *Canadian Stroke Best Practice Recommendations* and other evidence-based guidelines relevant to the content.

Interprofessional Learning Objectives for Stroke Care

This resource was developed to support the education of regulated health professionals by providing a framework for learning, and by identifying knowledge, skills and values that cross the core competencies of all the disciplines and are important to the delivery of best practice stroke care.

They are relevant to continuing education and coordinated stroke care delivery as they:

- Are guides for learning and clinical practice
- Form the basis for orienting new staff
- Can assist individuals and teams with identifying priorities for education
- Form the basis of a learning plan for tracking personal learning objectives and ongoing professional development activities
- Support educators responsible for professional development
- Guide managers who are challenged to support staff development with limited resources
- Encourage evidence-based practice
- Encourage interdisciplinary team functioning
- May interface with stroke care pathways, care guides, other relevant organizational initiatives related to the provision of stroke care

The interprofessional learning objectives can be found at http://www.heartandstroke.on.ca/site/c.pvl3leNWJwE/b.5346921/k.349/HCP_Stroke_Interprofessional_Resource.htm

The *Nursing Learning Objectives for Stroke Care: Self Evaluation Template, Shared Learning Objectives for Stroke Care: Self Evaluation Template or the Learning Plan Template* can be found on the Heart and Stroke Foundation's Stroke Interprofessional Resource web page via the link above.

Evaluation

An electronic evaluation of the *Southwestern Ontario Stroke Network Stroke Rehabilitation Unit Orientation* can be located on the Southwestern Ontario Stroke Network website at www.swostroke.ca, under Resources, Stroke Resources, Stroke Rehabilitation Unit Orientation.

Your feedback is greatly appreciated.

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- Nutrition Support Using Enteral Feeding
- Screening for Depression
- Screening for Dysphagia
- Pharmacology
- Hospital Specific Forms
- Other Resources: Southwestern Ontario Stroke Network Information Sheet; Ontario Stroke Network Information Sheet; Hemispheres Program Information Sheet; Stroke Resources: Helpful Links; Workshop/Conference Request Form; Mentoring Request and Evaluation Tool

R. Post-test (ONLINE AND PRINT OPTIONS)

S. Resource Evaluation (ONLINE & PRINT OPTIONS)

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