

Stroke Orientation Guide for Educators
Acute Inpatient Care: Nursing and Allied Health

Based on the Alberta Stroke Improvement, Stroke Competency Framework for Healthcare Providers

Below is a list of suggested content to be presented during orientation to assist staff to begin to develop competencies in stroke care. This is not a worksheet. Individuals should be advised to review and complete the competency checklist relevant to their area of work. The competency checklists begin during orientation and staff should continue to use them throughout their career.

Competency Area	Presentation Content	RN/ LPN	NA/ HCA	TA	OT	PT	SLP
Core Principles and Systems Awareness	<ul style="list-style-type: none"> Provincial stroke system: CV Health & Stroke SCN, EMS Bypass, Telestroke, TIA Hotline, Comprehensive(CSC), Primary (PSC) and Non-Primary Stroke Centres Shared information systems Stroke journey from patient/ family experience 						
Stroke and TIA Recognition and First Few Hours after Stroke	<ul style="list-style-type: none"> Stroke warning signs, and who to contact 2 main types of stroke and investigations Stroke versus TIA definition NIH Stroke Scale training (PSC and CSC) Acute Stroke Screen (modified EMS, GCS) Suspected stroke*- initial management, inpatient stroke Common effects of stroke 		n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a
Preventing Complications	<ul style="list-style-type: none"> Dysphagia screening and management Oral care Hemiplegic shoulder management/stroke positioning Acute stroke admission orders* Continence management/infection risk with catheters Early mobilization 					n/a	n/a n/a
Optimizing Recovery and Rehabilitation	<ul style="list-style-type: none"> Inter-professional approach to care Early rehabilitation referrals and assessment Standard assessments (ie Alpha FIM) Communication impairments Promoting upper extremity function 	n/a	n/a				n/a
Patient and Family Education and Support	<ul style="list-style-type: none"> Patient education resources Driving after stroke 		n/a n/a				
Transitions and Community Reintegration	<ul style="list-style-type: none"> Discharge planning process-early and inter-professional Community services for support on discharge Criteria for Stroke Early Supported Discharge 		n/a n/a				
Stroke Prevention	<ul style="list-style-type: none"> Stroke Prevention Clinic referral form and process Risk factors for stroke Chronic Disease Management: program referrals 		n/a n/a	n/a	n/a	n/a	n/a
Palliative and End of Life Care	<ul style="list-style-type: none"> Palliative Care Specialists- referral process (Acute Care/ Stroke Unit staff) Advanced Care Planning/Goals of Care Designation 		n/a	n/a	n/a	n/a	n/a

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Other	<ul style="list-style-type: none"> • Location of stroke resource manuals and best practice sites • Location of chart forms and order sets • Accessing SCN website for learning tools/resources 						
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*Site specific protocols or algorithms

Suggested Orientation Resources

Here are a few orientation resources. For a full list and for links and references to the resources, please refer to the Competency Checklists.

Brain attack: Understanding and Managing Acute Stroke. APSS Power point presentation.

http://www.strokestrategy.ab.ca/telehealth_presentations.html

Stroke 101: The Basics (See MyLearningLink Modules below)

<http://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp>

Functional Impairments of Stroke (See MyLearningLink Modules below)

<http://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp>

National Institute of Health Stroke Scale DVD (also on line training at www.nihstrokescale.org/)

Tips and Tools for Everyday Living

http://www.heartandstroke.on.ca/site/c.pvI3leNWJwE/b.6194819/k.FEB1/Tips_and_Tools_2010.htm

FAAAST Facts for Stroke Nurses

Education Modules available on My Learning Link:

Stroke 101: The Basics

EMS Stroke Education

Functional Impairments of Stroke

High Blood Pressure: Get the Low Down!

High Risk TIA: Identification and Management

Hypertension Management in Acute Stroke

Practical Considerations for Cognitive Disorders Post-Stroke

Preventing Complications of Stroke

Stroke Effects on the Individual, Family and Society

The Shoulder: Positioning and Handling Considerations Post Stroke