**Unit Name** Rehab Acquired Brain Injury Unit

**Unit Location** 7th Floor Nova Scotia Rehabilitation & Arthritis Centre

**Program** Rehabilitation & Supportive Care

**Nova Scotia Health Authority Inpatient Service Profile**

The purpose of this Profile is to provide Nurses with an overview of each service area.

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### General Information

<table>
<thead>
<tr>
<th>Service</th>
<th>7th Floor Rehab Acquired Brain Injury Unit</th>
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<tbody>
<tr>
<td>Site</td>
<td>Nova Scotia Rehabilitation &amp; Arthritis Centre Site</td>
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<td>QEII Health Sciences Centre</td>
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### Brief description of the Unit

The Rehab ABI Unit is a 23 bed in-patient tertiary acquired brain injury rehabilitation unit. The unit is staffed by a full interdisciplinary complement of rehab professionals from nursing, physical medicine & rehabilitation, social work, recreation therapy, OT, PT, psychology, speech-language pathology, food & nutrition and other services. Clinicians work within their scope to contribute to patient and team goals to optimize recovery and maximize patient’s level of functional independence.

### Unit Orientation

Nurses are scheduled for several orientation shifts with a mentor to observe nursing practice on the unit. The Clinical Nurse Educator provides formal orientation sessions and support while the nurse transitions to assuming her own assignment. Nurses attend formal organization-wide nursing orientation sessions. The Unit accepts Grad Nurses and orients new staff nurses who have come to rehab to seek a new career experience. The Unit’s Clinical Nurse Leader and Manager provide on-going, on-site support for all staff.
### Patient Care

#### Patient Population
This in-patient rehabilitation unit has a population of patients who have experienced an acquired brain injury such: open, closed or penetrating traumatic brain injury, stroke, other vascular events, aneurysm, subarachnoid hemorrhage, encephalopathies, brain tumour, hydrocephalous and a variety of other conditions as a result of traumatic or non-traumatic injuries to the brain. Collaboratively, our healthcare team strives to provide the highest level of quality patient care to ensure the best outcomes for our patients. Based on goals informed by formal assessments and patient input, the patient and family participate in daily individual and group rehabilitation programs that assist them to achieve optimal levels of independence.

#### Average Patient Age Range
16-85

#### Nursing Model of Care
Primary Nursing: ____ Team Nursing: _X_ Other: ___ Total Patient Care: ____
Modified Total Patient Care: ____

Other:

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### Systems

#### Medication System
Traditional: ____ Unit Dosage: ____ Other: _X_

Other: Meds dispensed through Pyxis. Self-Med program available for qualified patients.

#### Scheduling
Manager: _X_ Self: ____

#### Average Number of Staff per Shift
- Days: RN _2_ LPN _3-4_ CTA _1-2_
- Evenings: RN _2_ LPN _2_ CTA _1_
- Nights: RN _1_ LPN _1_ CTA __

#### Service Hours
24 hours per day, 7 days per week.

#### Length of Shift
8hr: _X_ 12 hr: _X_ Other: ____
**Staff Mix**

<table>
<thead>
<tr>
<th>Role</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>RN</td>
<td>40%</td>
</tr>
<tr>
<td>LPN</td>
<td>45%</td>
</tr>
<tr>
<td>CTA</td>
<td>15%</td>
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</tbody>
</table>

**Physician Coverage**

On Call: After hours  
On Site: Week Days  
N/A:  
Other:  

**Multidisciplinary Team Members**

- RN
- LPN
- CTA/PSW
- Unit Aid
- Unit Clerk
- CNL
- Physiatrists
- Hospitalists
- Social Workers
- Recreation Therapist
- Therapeutic Assistants
- OTs
- PTs
- Psychologists
- Speech-Language Pathologists & Technicians
- Dieticians
- Orthotist
- Prosthetists
- Other professionals

**Required Skills, Qualifications & Experience**

**RN**

*Registered Nurses provide professional nursing services, deliver health education programs and provide consultative nursing services to promote, maintain and restore patient health.*

- **Responsibilities**
  - Basic nursing care, formulating rehab care plan, complex discharge planning, patient and family/caregiver teaching, collaborating within an interdisciplinary team and liaising with Home Care and Community Services.

- **Skills Required**
  - The tertiary nursing care for this patient population includes the following: complete patient assessment, develop care plan, IV initiation and maintenance, venipuncture, peritoneal dialysis, PICC lines, Port-a-caths, complex wound care, Vac Dressing Therapy, NG/G tube feeds, positioning and transfer techniques, experience dealing with complex behaviors and coping strategies and other skills depending on patient needs.

- **Additional Responsibilities**
  - Complex discharge planning, patient and family/caregiver teaching, collaborating within an inter-disciplinary team, liaison with community agencies.

- **Additional License/Certification/Education required**
  - Support is provided for educational opportunities such as for pursuing the Canadian Rehabilitation Registered Nurse specialization.

**Completed by:** Richard Braha & Natalie Sabean  **Date:** August 5, 2015