



Unit Name Operating Room

Unit Location Halifax Infirmary

Program Surgery; Cardiac, Neuro, Ortho, General, Plastics, Vascular Surgery

Nova Scotia Health Authority Inpatient or Outpatient Service Profile

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

<u>General Information</u>	
Service	Operating room Busy tertiary care operating room specializing in cardiac, neuro, ortho, general, plastics and vascular surgery. Only hospital in Nova Scotia or Atlantic Canada performing some of these surgeries.
Site	Halifax Infirmary Hospital Only Level I trauma center in eastern Canada. Main trauma OR for Nova Scotia. Perform elective surgery for 6 main services noted above, and emergency surgery for potentially all services that come through the emergency department.
Brief description of the Unit	There are 16 operating rooms; run 15 or 16 per day: ortho – 5 or 6, neuro – 2, cardiac – 3 or 4, general – 1, plastics – 2, vascular – 1 or 2. All shifts are covered with a mix of 8, 10 and 12 hour shifts all days of the year, including holidays. Staff also scheduled to be on call on a rotational basis.
Unit Orientation	Newly hired staff typically have at least 1 year OR experience or the OR post grad program. Up to 3 new grads may be hired each summer. Orientations vary on experience, but can be up to 6 months for new grads.
Number of Beds	

Patient Care

Patient Population	<p>surgery patients</p> <p>Cardiac - open heart procedures, aneurysms, implantable devices, ortho – sports medicine, spine, joint replacement, trauma, neuro – implantable devices, craniotomy, spine, trauma, carotid endarts, and other specialized procedures, vascular – open and endoscopic AAA, limb saving procedures, vascular grafting, carotid endarts, general – mostly emergency cases, plastics – breast reconstruction post mastectomy, hand surgery, fractures, burn surgery, melanoma surgery, trauma</p>
Average Patient Age Range	<p>about 55 years almost all adult</p> <p>Rarely are pediatric cases done here, but some. Rarely are maternity cases done here, but some high risk cardiac patients have planned c-sections here.</p>
Nursing Model of Care	<p>Primary Nursing: _____ Team Nursing: _____ Other: <u> X </u> Total Patient Care: _____ Modified Total Patient Care: _____</p> <p>Other: 2-3 nurses assigned to each room so about 2.7 per room</p>

Systems

Medication System	<p>Traditional: _____ Unit Dosage: _____ Other: <u> X </u></p> <p>Other very few medications given by nursing to patients</p>
Scheduling	<p>Manager: _____ Self: _____</p> <p>I would say we have a hybrid model of scheduling done by the Supervisors</p>
Average Number of Staff per Shift	<p>Days: RN _____ LPN _____ CTA _____ Evenings: RN _____ LPN _____ CTA _____ Nights: RN _____ LPN _____ CTA _____</p> <p>mostly RNs and depends on the number of rooms running</p>
Service Hours	<p>24 hours a day, 7 days a week All shifts are covered 365 days per year.</p>

Length of Shift	8hr: <u>X</u> 12 hr: <u>X</u> Other: <u>10hr</u> Other: There is a mix of shifts
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<u>Staff</u>	
Staff Mix	RN: <u>94</u> % LPN: <u>6</u> % CTA: <u>0</u> %
Physician Coverage	On Call: <u>X</u> On Site: <u>X</u> N/A: <u> </u> Other: <u> </u>
Multidisciplinary Team Members	The OR is a multidisciplinary team environment. There are clerks, supply techs, x-ray techs, anesthesia, perfusion staff, anesthesia techs/assistants, surgeons, residents

<u>Required Skills, Qualifications & Experience</u>	
RN <i>Registered Nurses provide professional nursing services, deliver health education programs and provide consultative nursing services to promote, maintain and restore patient health.</i>	
• Responsibilities	Scrub and circulating roles.
• Skills Required	OR nursing in scrub and circulating roles
• Additional Responsibilities	Have a regular charge nurse on days, but RNs are expected to fill the charge nurse role on evenings and nights and weekends after they have been here for a period of time.
• Additional License/Certification/Education required	Perioperative course or at least 1 year of OR experience or both.

Completed by: Rita Morrison **Date:** August 18, 2015