



**Unit Name** Cardiac Catheterization and Electrophysiology Lab

**Unit Location** Halifax Infirmary

**Program** Cardiology

## Nova Scotia Health Authority Outpatient Service Profile

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

<u>General Information</u>	
<b>Service</b>	Cardiac Catheterization and Electrophysiology Labs.
<b>Site</b>	Halifax Infirmary
<b>Brief description of the Unit</b>	Primary and Tertiary function to diagnosis and treat Cardiac Disease. We treat both mechanical and electrical problems. Some of the most common procedures are Cardiac Catheterization , Coronary Angioplasty, TAVI, Congenital Structural problems, Diagnostic Electrophysiology studies, Ablations, and Implant of ICD
<b>Unit Orientation</b>	6 week preceptor orientation for the basic training period. This is not an entry level position and requires extensive knowledge in acute care nursing. All staff are required to have CCNP critical care course or be willing to complete on a part-time base within the first year.
<b>Number of Beds</b>	6 procedure room

### Patient Care

<b>Patient Population</b>	Service all of Nova Scotia. Only Cath/EPS lab in the province.
<b>Average Patient Age Range</b>	45-70
<b>Nursing Model of Care</b>	Primary Nursing: _____ Team Nursing: <input checked="" type="checkbox"/> Other: _____ Total Patient Care: _____ Modified Total Patient Care: _____ <b>Other:</b>

### Systems

<b>Medication System</b>	Traditional: <input checked="" type="checkbox"/> Unit Dosage: _____ Other: _____ <b>Other:</b>
<b>Scheduling</b>	Manager: <input checked="" type="checkbox"/> Self: _____
<b>Average Number of Staff per Shift</b>	Days: RN <u>23</u> LPN _____ CTA _____ Evenings: RN _____ LPN _____ CTA _____ Nights: RN _____ LPN _____ CTA _____
<b>Service Hours</b>	M-F 08-17:30. On call team after hours and the weekends.
<b>Length of Shift</b>	8hr: <input checked="" type="checkbox"/> 12 hr: _____ Other: _____ <b>Other:</b>

### Staff

<b>Staff Mix</b>	RN: <u>100</u> % LPN: _____ % CTA: _____ %
<b>Physician Coverage</b>	On Call: _____ On Site: <input checked="" type="checkbox"/> N/A: _____ Other: _____
<b>Multidisciplinary Team Members</b>	RN, Hemodynamic Technologist, X-Ray Technologist, Physician, Unit Clerk, Unit Aid and SPD Aids.

### 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.*

<ul style="list-style-type: none"><li>• <b>Responsibilities</b></li></ul>	All basic nursing competencies. In addition the RN will be required to understand and work in a critical care procedural environment. He/she will be trained to participate in each of the following roles for both Cardiac Cath and EPS procedural types: Circulate, Scrub and monitor hemodynamic, and EPS recording equipment.. You will be required to work in a fast paced environment and will have to care of acutely ill pre and post procedure patient.
<ul style="list-style-type: none"><li>• <b>Skills Required</b></li></ul>	Post entry level position. Requires extensive Intensive Care knowledge
<ul style="list-style-type: none"><li>• <b>Additional Responsibilities</b></li></ul>	You are required to wear a head lead during procedures and the position requires ++ standing and physical exertion.
<ul style="list-style-type: none"><li>• <b>Additional License/Certification/Education required</b></li></ul>	CCNP critical care course is preferred.

**Completed by:** Anthony Wiseman

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