

### ***Arterial Blood Gases***

- This is a blood test to measure the amount of oxygen in your blood.
- A small needle will be inserted into your wrist to draw blood.
- Some people experience discomfort for a short time.

### ***6 Minute Walk Test***

- This test is used to assess if you require oxygen while you walk.
- Your oxygen level will be monitored for this test. Please wear comfortable shoes.

### **CARDIO-RESPIRATORY**

902-438-4250

Prince County Hospital  
PO Box 3000  
Summerside, PE  
C1N 2A9

February, 2009

### ***Pulmonary Function Test***

- This test measures how well your lungs work.
- You will be asked to breathe into a mouthpiece in different ways.
- Testing can take up to 1 hour.
- If you are using puffers, please check with your doctor to know how long you should stop taking them before having this test.
- Please do not smoke for 6 hours before taking this test.

### ***Methacholine Challenge***

- This is a lung function test used to assist in the diagnosis of Asthma.
- This test could take 1.5 hours.

**POH**  
PRINCE COUNTY  
HOSPITAL

***Cardio-  
Respiratory***

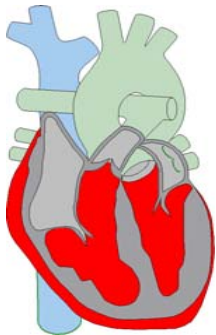
Cardio-Respiratory is located in the Ambulatory Care Centre inside the main entrance on the ground level.

### ***Services offered by Cardio Department are:***

- ECG/EKG
- Stress Lab
- Holter Monitor
- Event Recorder

### ***Respiratory Department:***

- Pulmonary Function/ PFT
- Arterial Blood Gases
- Patient Teaching
- 6 Minute Walk Test
- Methacholine Challenge



### ***ECG / EKG***

- This test shows your heart's electrical activity at rest. Electrodes are placed on your body with adhesive tabs.
- This is a painless procedure lasting about 5 minutes.
- Please do not use body oil or lotion before the test.

### ***Exercise Stress Test***

- An Exercise Stress Test is used to give the doctor a picture of your heart's activity with exercise. You will walk on a treadmill while hooked up to a heart monitor, using electrodes attached to your body with adhesive tabs.
- This test takes about 30 minutes. A stress test is not painful, however a patient may experience chest pain or shortness of breath. The Doctor and Technician will be present during the test.
- Please wear comfortable clothes and walking shoes
- Tests are done every Wednesday, Friday and every second Monday.

### ***Holter / Event Recorders***

- A **Holter** is a small device that records your heart activity for 24 or 48 hours. -There are 5 leads that are attached to the chest with adhesive tabs. The Holter stays on for 24 or 48 hours, according to doctor's instructions.
- This is a painless procedure that will take about 20 minutes.
- Your doctor will receive the results in about 7 days.
- An **Event Recorder** is another device that records your heart activity. This device is worn for 10 days, to see changes in the heart over a longer time period.
- The ECG Technician will teach you how to operate it, and how to take off, and reapply the device.
- Your doctor will receive the results in 2 days after the events are processed.
- Please do not wear body lotions or oils.