

Important Reminders

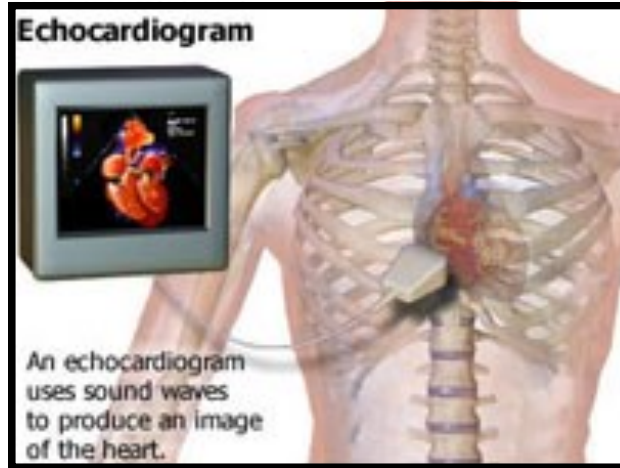
Please remember to arrive 15 minutes before your appointment time.

Present yourself to registration. Once registered you will be directed to the Diagnostic Imaging Department.

You must bring your health card and your completed requisition (referral from your physician) to the appointment.

We value your opinion. Please provide us with your comments or suggestions. There is a comment box located in the waiting area.

Thank You !



Carleton Place & District
Memorial Hospital

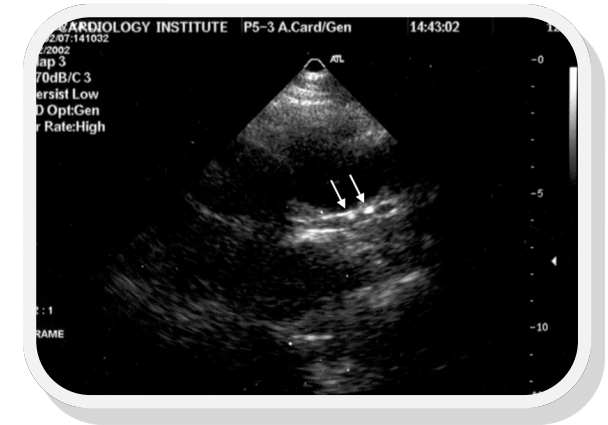
211 Lake Avenue East
Carleton Place, Ontario
K7C 1J4

Diagnostic Imaging Department
Phone: 613-253-3804
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Transthoracic Echo (TTE)



**DIAGNOSTIC
IMAGING
DEPARTMENT**

What is an Echocardiogram?

Diagnostic Ultrasound, also known as sonography, is a special imaging procedure using high frequency sound waves to produce images. These sound waves cannot be felt or heard. With an echocardiogram, the sound waves are directed at the heart. The images are black and white and colour can be added to show blood moving through the chambers. Many measurements are taken.



What To Expect

Upon arrival to the hospital you will need to register for your appointment. You will be asked to change into a gown. Your blood pressure may be taken. The sonographer will take you to a darkened room and ask you to lie down on a stretcher. 3 ECG leads will be attached to you. A wet gel is placed on the area to be examined and then an imaging transducer also known as an ultrasound probe is slowly moved over the area of interest. You may feel some pressure while the probe is being moved across the part of the body being imaged. You may also be asked to hold your breath for some images.

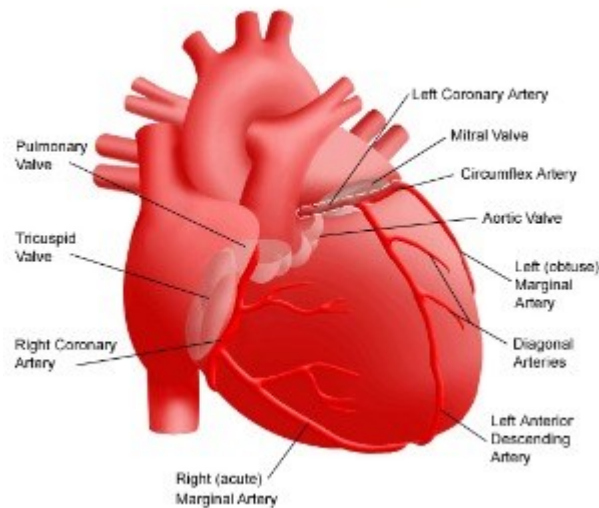
Preparing for the Examination

There are no special preparations. Patient may eat and perform normal activities (unless otherwise instructed), and continue to take medications prescribed by their Physician.

The exam will take approximately 45 minutes to complete.

The ultrasound being performed is a diagnostic test. Cameras and other video recorders will not be permitted in the room. Sonographers will not provide you with the results of the examination.

Anterior View of the Heart



Who will be performing my examination?

A registered, diagnostic medical sonographer, specially trained in cardiac imaging, will perform the examination. A Cardiologist will interpret the exam and provide your physician with results.



When will I know the results?

You should obtain your results from your family physician. Your physician will have a written report from the Cardiologist within one week of your examination. If there is any urgency, your physician may phone us and we will provide them with your results.

