

ECHOCARDIOGRAM

What is an Echocardiogram?

An Echocardiogram is a noninvasive test using ultrasound or sound waves to produce an image of the internal structures of the heart. A technician applies gel to the exterior chest wall, then uses a wand-like transducer is moved across the chest creating two-dimensional images of the heart muscle and valves. This test evaluates the size, pumping strength and function of the heart muscle and valves.

How do I prepare for an Echocardiogram?

- You may shower or bathe the morning of your test. You may use deodorant. Please avoid using lotion on your chest.
- Take your usual medications unless otherwise instructed by your physician.
- It is ok to eat before this test.

What can I expect during an Echocardiogram?

- When you arrive, you will receive an explanation of the procedure.
- Three ECG electrodes will be placed on your chest to monitor your heart during the test.
- This technician will apply gel to your chest. A
 handheld transducer is placed on the chest
 and moved over the chest to obtain the
 ultrasound images of your heart.

Procedure Time

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The Test will take approximately one hour

Procedure Risks

- There are no known risks from an ultrasound.
- If you have questions or concerns regarding this test, please talk with the doctor ordering this test.

Test Results

- The results of your test will be reviewed by a cardiologist within 24 hours after the test.
- A final report will be given to your doctor, who will inform you of the findings.



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