



Patient's Name: \_\_\_\_\_

DOB: \_\_\_\_\_

## ECHOCARDIOGRAPHY

**Diagnostic Imaging Department**  
**222 Medical Circle**  
**Morehead, KY 40351**  
**Office: 606-783-6761**  
**Fax: 606-783-6935**

**Patients:**  
These are the instructions for your scheduled procedure in our Diagnostic Imaging Department.

### Scheduling

Your examination has been scheduled for:

**Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_ **A.M./P.M.**

The above time has been reserved for you. Please arrive 15 minutes before the appointed time so you can register. When you arrive to register, please follow the guidelines below to know where to sign in:

Admitting/Registration - 6:30 a.m. to 11:00 p.m.  
Emergency Room Registration - 11:00 p.m. to 6:30 a.m.

### Purpose

An echocardiography ultrasound will create a moving picture of your heart using sound waves. Ultrasound is a safe procedure that does not use radiation.

This exam is performed in order to check the valve function in the heart and help detect leaking or narrowing valves of the heart. During the test, the sound of blood flowing through the valves as they open and close is recorded and evaluated.

For a color flow study, special equipment is used to make a color image on a monitor of the blood as it moves through your heart. This test gives your doctor more specific information about your heart's blood flow.

### Preparation

None

### Procedure

Dressed in a gown, you will lie on a bed rolled up on your left side. Pads are adhered to your chest to monitor your heart during the procedure. A warm gel and a hand-held instrument are placed on your chest to acquire recordings of your heart. There should be no discomfort.

### Results

The cardiologist will review your exam and send a written report to your physician. You will have to contact your physician for the results. Your physician will discuss the results with you as appropriate. The technologist will be unable to give you any information or interpretation about the results of your exam.

If you have questions concerning your upcoming procedure, please call the Diagnostic Imaging Department at 606-783-6761.