

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

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

**MRI  
(Magnetic Resonance Imaging)****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**

This procedure uses a very strong magnetic field, radiowaves, and computer to produce images. The MRI produces detailed images of the body's internal structures without the use of radioisotopes or radiation.

**Preparation**All metal and/or magnetic objects must be removed before entering the scan room. If having a head MR of the brain (head), we suggest not wearing eye makeup or hair spray. Wear comfortable clothing. You will be asked to remove belts with buckles and to empty your pockets.**\*\*Note: A detailed questionnaire will be given to you prior to the exam and the technologist will review this before your exam.**

A contrast media may need to be used during your procedure. If you have had a previous reaction to contrast agent or dye or are currently breastfeeding, please inform your physician or the Diagnostic Imaging staff prior to your procedure by calling the Diagnostic Imaging Department at 606-783-6761.

**Procedure**

You will lie on a movable table, which is pulled into the center of a large magnet in the shape of a circle. Radio waves similar to those that are received by an ordinary radio are used to produce the images by passing them through the body and recording these radio waves, which occur in response. The character of those response radio waves allows a computer to construct accurate images of areas under examination. During the examination, you may hear an intermittent knocking sound while the magnetic coils are operating. To cover the noise earphones can be used to listen to the radio or you may bring a CD to listen to. The technologist can also talk to you through the earphones. The procedure is painless with no discomfort associated with the exam. However, it is extremely important that you remain still and quiet during the procedure to insure the highest quality exam.

For some exams, a contrast material may be injected into a vein in your arm.

This procedure takes approximately 20 minutes.

**Results**

The radiologist will review your MRI films and send a written report to your physician. 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.