MRI Scan-Heart/Cardiac
Scheduling: 319-398-6794

WHAT IT IS:
An MRI scan produces dimensional images by using a large magnet and radio waves. It is a way of looking inside the body without using x-rays. A strong magnetic field is created and a radio frequency is beamed into that magnetic field. Measurements of energy from the tissue being scanned are sent to the computer where the screen image will be recorded. Your MRI scan will take approximately 90 minutes.

PROCEDURE:
It is important to lie still throughout the entire exam as any motion may distort the image. During the exam, you will hear LOUD knocking sounds so you will be given earplugs. You exam is ordered with an IV contrast to be given half way through the exam. If you are over 50, diabetic or have high blood pressure, a blood test called serum creatinine is needed. This can be done within 30 days of the exam, or at the time of the exam.

PREPARATION:
You may eat and drink before the exam and take your medications. Patients who are claustrophobic may require sedation prior to the MRI scan. Please contact your physician and discuss the use of medication that can be taken at home before the exam. Be aware that you must have someone to drive you to and from the hospital if you are pre-medicated. The day before your exam drink plenty of water so you are well hydrated. Being hydrated will ease the discomfort of the contrast injection.

PLEASE BRING A LIST OF CURRENT MEDICATIONS YOU ARE TAKING.

Persons not allowed to have an MRI:
1. Persons wearing a pacemaker/defibrillator
2. Persons who are pregnant
3. Persons who have brain surgery with aneurysm clips
4. Persons who have metal shrapnel in eyes
5. Persons who have ear implants.
OUTPATIENT REGISTRATION:

Please arrive 20 minutes before your scheduled appointment time. Park in the Mercy Medical Center Parking Ramp, located at the corner of 8th Street and 8th Avenue SE. You will be pre-registered, so you can proceed to first floor and follow the signs to MRI.

Follow up:
The results will be available for your physician in about 2-3 working days.

Your appointment date and time: