Exam: MRI Soft Tissue Neck
This exam is used to study the anatomic features of the soft tissue (such as the muscles and nerves) in your neck. If you have kidney disease, please inform your doctor or the technologist as you may need to have blood work prior to the exam.

Location:
Medical Imaging on Crossover
616 Crossover Road
Tupelo, MS 38801
(662) 377-6820

What is MRI?
MRI or Magnetic Resonance Imaging is a way that your doctor can get pictures of the soft tissues of the body (muscles, nerves, brain, blood vessels, joints, etc.) MRI uses magnetic fields that naturally occur in your body to form these pictures so there is no radiation from this exam. The MRI will produce loud knocking and whirring noises. These noises are normal and mean that the MRI is taking pictures.

In order to provide greater comfort for you while you are in the MRI, you are encouraged to bring your MP3 player or an audio CD to entertain you while you are in the MRI.
What does the open MRI at Medical Imaging on Crossover look like?

About Your Exam
During an MRI exam, you will be asked to lie very still on a table that will move slowly through the MRI. The technologist will assist you in getting as comfortable as possible on the table in preparation for your exam. The technologist may also place a piece of equipment over the area that will be examined. This piece of equipment, called a coil, acts as a receptor for the MRI in order to take the best possible images of the area that is to be studied.

If your exam requires a contrast, you will receive an intravenous injection in your arm. Contrast is given in order to highlight the specific structures that your physician wants studied.

Although complications with contrast injections are very rare, we ask that you assist us in preventing them by giving open and accurate answers to the questions that the nurse or technologist will be asking about your medications, allergies, surgical history and medical history. Some common problems that occur after the injection are similar to any IV injection such as a bruise or sore spot where the needle was inserted and the skin surrounding the area may itch or become red from the tape that was used. Infrequently, the injection site could become scarred or infected. Also the dye could cause damage to the skin surround the injection site. Although extremely rare, complications or risks may result from the use of contrast dye. These include: allergic reaction, kidney problems, kidney failure, abnormal heart rhythm, heart attack or even death.

Preparation for the Exam
There is no need to change your diet or your normal daily routine for the exam. You can also continue taking your prescription medications as they will not interfere with the exam.

You will be asked to wear scrubs or a patient gown so that metal items in your clothing such as zippers, buttons, wires, etc. will not interfere with your exam. You will also be asked to remove the following items before the exam:
- Coins
- Cellular phones
- Jewelry/watches
- Keys
- Dentures or partial plates
- Hearing aids
- Wallets
- Bank, credit and security cards
- Earrings and body rings
Restrictions for MRI
Please inform your physician if you have any of the following:

- A pacemaker
- Aneurysm clips
- Neuron electrical stimulators (Tens unit)
- Cochlear implants
- Steel surgical staples or clips
- Metallic heart valves
- An implanted drug infusion device
- Any metal in your body such as bullets, screws and pins
- If there is the possibility that you might be pregnant

How long does the exam take?
Normally an MRI exam will take 30 minutes to one hour. If you are having more than one exam, additional time will be needed to complete the exams. After your MRI exam, you can return to your normal daily activities.

How will I get my results?
The Premier Radiology physicians will provide a report to your healthcare provider so that he/she can provide a treatment plan based upon the findings of your study as well as your health history and other tests that you may have received.