

Imaging Facts Sheet for Magnetic Resonance Imaging: Arthrogram

What to expect during your MRI exam

When you arrive at the MRI Department you will be asked MRI safety questions to make sure you are safe to enter the MRI scan room.

STANDARD SAFETY QUESTIONS:

Dialysis or Renal Failure	Aneurysm Clip in brain
Heart Valve Replacement	History of Metal in Eyes, skin or body
IVC Filter (ex. Greenfield Filter)	Embolization Coil
Cochlear Implant or hearing aid	Diabetic
Transdermal Medication Patch	Claustrophobia/anxiety
Nerve Stimulation Device {TENS}	Implants or devices in the body
Pregnancy or Breast Feeding	Implantable Cardioverter Defibrillator (ICD)
Cardiac Pacemaker or Wires	Breast Tissue Expanders

PREPARING FOR THE MRI SCAN:

Prior to coming to the MRI Department you will visit the Radiology Department. You will be placed on the X-Ray table and some contrast material that is visible on X-Ray and MRI will be injected into the joint of interest. When the contrast is injected you may experience pressure while the contrast is being injected, and you may feel achy for a while after the procedure. Some X-Rays of the area will be obtained and then you will be escorted to the MRI Department. Once it is determined that you are safe to enter the MRI scan room you will be asked to dress in hospital pajamas. You may be asked the MRI safety questions several times by different staff members, please do not be concerned we are just making sure that you are safe. An MRI technologist will greet you and will bring you to the scanning room area.

DURING THE SCAN:

For the scan itself you will be placed on the MRI equipment and table, lying on your back. Part of the MRI equipment will be placed on top of the area being examined in order to obtain the pictures. You will be covered with a sheet or blanket to keep your privacy and keep you comfortable. During the time of the scan we ask that you refrain from moving so that all the images can be precisely acquired, some pictures we may not be able to repeat. You will be offered ear protection, because the scan does make loud sounds. For many exams we may offer you earphones so you may listen to music. You will also be given a call bell in case you need to alert the technologist.

MRI Arthrograms may be performed for many different areas within the body to see the joint space. The following are the most frequent areas that we image for MRI Arthrograms:

Shoulder	Hip
Wrist	Elbow
Knee	

Once the scan is over the technologist will bring you to the dressing room where you may change back into your own clothing.

EXAM TIME: Approximately 1 hour for the MRI portion

ALLERGIES: Please alert the technologist if you have allergies

RESULTS:

Your physician will receive the report in the next 1-2 days following the date of the scan. If you need films or CD please let technologist before the exam.

If you have any questions about your scheduled exam, please call (860) 545-5300.

Thank you for choosing Hartford Hospital Imaging Center and giving us the opportunity to serve you.