

What to expect from a MRI arthrogram

The information listed below is only a guide; you will be advised of specific details when making your appointment.

MRI (Magnetic Resonance Imaging) produces detailed cross-sectional images of most parts of the body, using two naturally occurring forces to generate the images – magnetic fields and radio waves.

The arthrogram procedure, which takes place prior to the MRI scan, involves the administration of a contrast agent to enable better visualisation of the joint structure. The contrast is administered under X-ray, with fluoroscopic quidance or Ultrasound.

Please follow these steps before coming to your MRI appointment at Allevia Radiology:

Due to the strong magnetic field of the scanner, some patients may not be able to have an MRI examination. Please contact us directly if you have the following:

- A cardiac pacemaker.
- · Cochlear or Stapes implants.
- · Metal fragments in the eye.
- Metal clips on blood vessels in the brain.

Prior to your appointment

Continue to take all prescribed medication as usual and bring a list of any medications you are currently taking to your appointment.

On arrival

- 1. You will go through to the ultrasound or fluoroscopy room where the staff will explain the procedure prior to the arthrogram injection.
- After the injection, you will be taken to the MRI scan room.
- 3. You should allow 30 minutes for the procedure and 45 minutes for the MRI scan.

After procedure

- 1. It is recommended you do not drive home following your MRI arthrogram. Please arrange transport to pick you up after your appointment.
- 2. You should not do any heavy lifting or strenuous exercise for 24 hours after your arthrogram injection.