

**Appointment
Date:**

Time:

Patient preparation:

No preparation, however, please advise staff if you take blood-thinning medication e.g. Aspirin, Warfarin or have allergies.

Time for examination:

Approximately 30 minutes.

Please bring:

- Your referral
- Medicare card
- Any related previous imaging including Nuclear Medicine Studies, X-Rays, Ultrasounds, CT and MRI scans.

**Payment on the day of
examination is requested.**

For more information on your examination please call us or visit our website:

www.gcradiology.com.au

Your privacy is important to us. Rest assured the window tinting in our rooms allows you to view out, however, no one outside can see you.

CT ARTHROGRAM

An Arthrogram is an imaging procedure used to investigate the internal structures of a joint. Computer Tomography (CT) Arthrography is used to provide excellent detail of cartilage, ligaments, joint lining and structures around the joint, such as tendons, muscles and bone.

To perform the examination you may be asked to change into a gown and then lie down on the CT table. Ultrasound is sometimes used to guide the needle. An injection of Contrast Medium (Dye) is directed into the joint capsule. The dye coats the lining of the joint allowing it to be visualised with CT images. The needle is removed prior to the scan. Scanning is very quick and you may be asked to hold your breath for a very short time as it is important to remain still.

Risks of this procedure include radiation exposure (although very small), infection, allergies to medication and bleeding at the injection site. These complications are considered very rare.

After the examination you may experience some soreness at the injection site. A temporary slight increase in pain may also occur as the volume of medication within the joint causes extra pressure. You may take Paracetamol to relieve pain. Rest is advised for a short period after the examination.

Please inform staff if you may be pregnant.