

CT Arthrography

Appointment Information

Date: _____ Time: _____ Location: _____

Address: _____

Notes: _____

About

Arthrography is performed to evaluate and diagnose pain and abnormalities in the joints. Arthrography is computed tomography (CT) examination that uses an injection of special contrast material directly into the joint.

The special contrast material outlines the structures within the joints and allows radiologists to view accurate images of the joint being examined.

CT arthrography images help radiologists evaluate alterations in the structure and function of a joint and help to determine the possible need for treatment. The procedure is most often used to identify abnormalities within the:

- Shoulder
- Wrist
- Hip
- Knee
- Ankle
- Elbow

Preparations

No special preparation is necessary before a CT arthrography scan. There are no diet restrictions unless a sedative will be given.

You should inform your radiologist of any medications you are taking, kidney problems, or allergies to iodinated or gadolinium-based contrast materials. Also, inform your radiologist about recent illnesses or other medical conditions.

Jewelry and other accessories should be left at home if possible, or removed prior to your CT arthrography scan.