

ARTHROGRAPHY

Indications:

Fluoroscopy makes it possible to acquire images in real time. Like ultrasound, it is an excellent support in the treatment of certain inflammatory conditions of the joints, the most common of which are:

- Shoulder capsulitis
- Osteoarthritis of the knee
- Coxarthrosis of the hip

Not recommended for:

- Intra-articular fracture
- Infection localized to the joint
- On **the day** of your operation, do not perform exaggerated or repetitive movements, or play sports involving the joint being treated.

Exam procedure:

While the patient is lying down or seated, the radiologist applies local anesthesia and then guides his needle using fluoroscopy. A little iodine is injected to ensure that the medicine will go to the targeted place. When the examination is finished, all the recorded images are analyzed by a radiologist, who will write a report. This report is sent to the physician(s) who requested the examination.

Injected product:	Injection site:
Injected quantity:	Date:
Concentration:	Technologist Signature:

Within a few hours of your procedure, the contrast agent that was injected will be absorbed into the bloodstream and eliminated by the kidneys. It will not alter the appearance of your urine.

Instructions :

- It may take up to 6 days before you feel any benefits of the steroid that was injected. Continue to take your usual pain medication during this time, if necessary.
- For two weeks after your injection, do not make repetitive or exaggerated movements, and do not participate in athletic activities that involve the site treated.
- In the case of adhesive capsulitis (frozen shoulder), perform the recommended exercises and/or receive physical therapy for the shoulder.

Side effects:

- Discomfort may be felt at the puncture site.
- Cortisone may elevate your blood sugar. If you are diabetic, check your blood sugar closely until it returns to normal.
- An appearance of redness on the skin.
- You **may** experience some discomfort or swelling after the procedure because of inflammation. If this is the case, don't worry:
 - ✓ Apply ice (**15 minutes**) 3 to 4 times a day.
 - ✓ After the first day, if the pain persists, apply heat (**20 minutes**) 4 times a day.
 - ✓ Take Tylenol or Advil or Atasol every 4 hours or your usual medication.

Everything should be back to normal after 24-48 hours.

Monitoring:

Infection of the joint is a rare but serious complication and requires treatment with antibiotics. If you have symptoms of pain, swelling, redness or fever 3 days or more after the infiltration, contact your doctor or call us.

Dre S. Tantawi _____

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