

Fluoroscopy is a medical imaging procedure that uses several pulses (brief bursts) of an X-ray beam to show internal organs and tissues moving in real time on a computer screen. Standard X-rays are like photographs, where fluoroscopy is like a video.

Canberra Imaging Group uses fluoroscopy for two main purposes: for diagnostic purposes and to help guide certain treatment procedures (known as interventional guidance), such as catheter placements.

What will happen during my appointment?

Preparation for your fluoroscopy procedure will depend on which procedure you are having, for example, barium enema, barium swallow, angiography, cystography, myelography or hysterosalpingogram. The booking staff or nurses will confirm with you if any preparation such as fasting or avoiding certain medications is required.

How long will the Fluoroscopy take?

This will depend on the body part being imaged and the procedure being undertaken. Some fluoroscopy procedures may require contrast to enhance certain organs within your body on the image. When contrast is used, you will be provided with complete information about the contrast and why it is being used.

You will be asked to lie on a table while the images are obtained. In some instances, the radiologist or radiographer may ask you to move into different positions or move a certain body part. They may ask you to hold your breath for a brief period.

If your procedure involves getting a semi-permanent intravenous access line, this will involve the radiologist inserting a needle into the appropriate body part.

The radiographer will provide the fluoroscopic images that are available to the clinician during the procedure so that they may view them on a computer screen.

Are there any risks associated with Fluoroscopy?

Fluoroscopy carries some of the same risks as other X-ray procedures due to radiation exposure. When used appropriately, fluoroscopy for diagnostic purposes results in low levels of radiation exposure. Some more invasive procedures can result in a higher radiation dose. Please ask the radiographer about radiation doses if you are concerned.

Please inform the radiographer if you are, or could be, pregnant prior to the procedure.

If contrast is being used as part of your fluoroscopy procedure, there is a very small risk of contrast reactions. These are usually mild and include itching, rash symptoms. It is important to let our staff know if you have ever had a reaction to any contrast media, no matter how mild.

When can I expect the results of my Fluoroscopy procedure?

We provide online access to your result and images through our "CIG Patient Results" portal. Ask the reception staff if you do not already have an account. The turnaround for fluoroscopy results is within 24 hours.

[Fluoroscopy: What It Is, Purpose, Procedure & Results \(clevelandclinic.org\)](http://clevelandclinic.org)

To ensure that we are providing you with the best service, at any stage of the examination if you have any questions or concerns, please ask our staff.

We also welcome any feedback.



Appointment

Please phone or SMS our friendly booking service on 1300 788 508 or request an appointment online www.canberraimaging.com.au.

What to bring

Please bring the following items with you to your appointment:

- Your referral
- Any relevant films
- Medicare card
- Pension / Health Care card

Your results

Your doctor will receive fast and convenient electronic access to your reports and images. Canberra Imaging Group strongly advise that you return to your referring doctor in order for your doctor to discuss your results with you.