

An ultrasound scan is a safe and non-invasive technique used to obtain information about a variety of conditions throughout the body such as joint, muscle and circulatory problems.

X-Ray · Ultrasound · MRI · Biopsy · Angiography · CT
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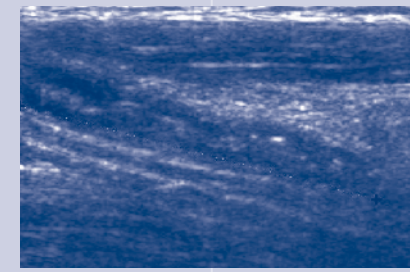
Belconnen Lakeview Square
Bruce Calvary Clinic
Deakin Calvary John James Hospital
Erindale Valley Diagnostic Centre
Garran Brindabella Specialist Centre
Goulburn X-Ray Bourke Street
Queanbeyan Morisset House
Turner Construction House

Patient Booking Service 1300 788 508
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Ultrasound Examination

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Ultrasound uses very high frequency sound waves and has gained wide acceptance because it produces no discomfort and has no side effects. Scanning produces images of body structures which the Radiologist/Physician can interpret to assist in the diagnosis of many medical conditions ranging from pregnancy to gallstones. Ultrasound is also involved in guiding needle placement for injections and biopsies.

Please bring any relevant films and your referral to your appointment.

Preparation

Depending on the area to be scanned you may have to follow special instructions. This could include drinking fluids or fasting before your test. You will be given the appropriate information when making your appointment.

Pelvis, lower abdomen, kidney or bladder examinations require you to have a full bladder. It is necessary to drink 600-800ml of water two hours prior to the scan and refrain from going to the toilet.

Upper abdominal scans such as liver, gall bladder or pancreas require you to fast (i.e. no eating, drinking or smoking for six hours prior to the examination). If you are a diabetic, please discuss this with our bookings staff.

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.

There is no preparation for musculo skeletal scans.

We also welcome any feedback.

When you come for the test

A layer of gel will be spread over the area to be examined. This produces good contact with the ultrasound probe which is a small hand held unit used by the sonographer. This will be moved back and forth over the skin and images of the deeper structures will appear on a monitor. You may be asked to hold your breath while these images are captured and photographed. Scans of joints or muscles may require small movements.

Most examinations take between 20 and 30 minutes although you should allow up to one hour for vascular studies. You will usually be lying down for this time, however, you may be required to sit and stand during the examination. A trained sonographer will conduct the study and a specialist may also participate in the examination. After the procedure the results will be reported by a specialist. In some circumstances this may take more than 1 hr, so you may prefer to return later for your results. The films and report should be taken back to your referring doctor.

Canberra Imaging Group strongly advise that you return to your referring doctor in order for your doctor to discuss your radiology report with you.