

HAVING AN ULTRASOUND SCAN

Welcome to Auckland X-ray Services.

Your doctor has requested that you have an Ultrasound scan.

US (Ultrasound) uses sound waves to image your body in real time, without any x-ray exposure.



This is a brief outline of what you might expect to happen while you are here.

Once you have presented at reception, your personal details will be checked and entered into our computer system.

The sonographer will call you through to the US scanning room, introduce themselves and explain the procedure.

You may be asked to remove jewellery and/or items of clothing which could make scanning difficult or cause image artefacts.

Generally, you will need to remove items that are over the area to be scanned. You will be supplied with a gown if necessary.

Once you are ready, the sonographer will position you and start scanning. Most US scans will require you to lie down. You may be required to hold your breath for a brief time.

To scan you, the sonographer uses a tool called a probe, which can be curved or rectangular in shape, and is attached to the ultrasound machine. For some pelvic and pregnancy scans, a thin probe is placed internally. If this is necessary, we will discuss it at the time. Your written consent is required.



This probe is covered with clear gel, and put against your skin. The gel may

feel wet or sticky, but it is water soluble and washes off easily.

When the examination is completed you will return to reception and wait for several minutes while your films are processed and then given to you to take with you.

The Radiologist (Radiology Doctor) will need to spend some time studying your scan before he reports it. The report will be faxed to your doctor.



The Ultrasound films are yours to keep. They should be stored flat, in a cool dry place.

If you have any questions at any stage during your visit, don't hesitate to ask us.