

Further information:

Please contact your nearest Queensland X-Ray practice or visit our website at www.qldxray.com.au for further information.



QUEENSLAND
X-RAY

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*Hello, my name is Sonic!
I'm going to tell you
about having an*
ULTRASOUND



What is an Ultrasound?

An Ultrasound uses sound waves to take special pictures of the inside of your body.

On the day...

You will need to get ready for your Ultrasound before you come to see us. Ask your parent or carer to tell you what you have to do.

After you arrive for your visit you will be taken into the Ultrasound room, with one of your parents or your carer. You may be asked to change from your clothes into one of our gowns.

Warm jelly will be rubbed on your skin. A special camera will be moved over you, while you lie down. The gel makes it slide easily over your body and will be wiped off when you are finished.

This feels a bit funny but is not uncomfortable.

The doctor's helper, a Sonographer (a person specially trained in Ultrasound), will take pictures of your body.

These pictures will appear on a TV screen. The lights in the room are turned down so the TV screen can be better seen.

The Ultrasound will take between 20 and 40 minutes and during this time you will hear some noises as each picture is taken. It helps if you can lie still and if you are older you might be asked to hold your breath for a few seconds. You can practice this before you come to see us. The doctor may come into the room while these pictures are being taken.

Once your pictures have been taken you will be able to change back into your clothes. The pictures and a report will be given to you to take to your doctor.



A note to Parents and Carers

We suggest that you read this brochure with your child before coming to see us. Most children accept the examination more readily if they know what to expect on the day.

We find that many children feel more at ease if they are able to bring their favourite toy or blanket with them for comfort.

Please follow the preparation information and inform our staff at the time of booking if your child is diabetic. Please bring with you any other Scans, X-rays or Ultrasounds that your child may have had.

If you or your child has any concerns regarding the procedure, please discuss them with the Sonographer or Radiologist (a doctor who specialises in medical imaging).

We encourage one adult to accompany the child into the room. It is important that it is quiet in the room so that the Sonographer can concentrate.

Patient Preparation Guidelines:

Abdominal Ultrasound: Up to 2 years - withhold previous feed before appointment, approximately 2 hours. 2-6 years old - nothing to eat or drink 3 hours before appointment. Over 6 years old - nothing to eat or drink 4 hours before appointment. *Exception: diabetics or special nutritional requirements - please discuss with our staff.*

If necessary, your child is allowed water or clear juice but NOT milk. When making the appointment, please bring a bottle for infants to feed during examination if needed.

Pelvis/Renal Ultrasound: No fasting required, unless follow-up for a renal/pelvic tumour, then as for Abdomen plus fluid intake as below. Please encourage the child to have a full bladder if possible and ensure the child is well hydrated by drinking water or clear juice, NOT milk, as follows:

Under 1 year old - feed 1/2 hour before appointment.

1-4 years old - 2 glasses 1/2 hour before appointment.

5-8 years old - 3 glasses 1/2 - 1 hour before appointment.

Over 8 years old - 4 glasses (approx. 500ml) 1 hour before appointment.

Hip Ultrasound: No preparation, except infants - feed immediately prior to Ultrasound.

Spine Ultrasound: Performed up to 6 months old - feed immediately prior to Ultrasound.

Ultrasound of the head: Performed up to 12 months old - feed immediately prior to Ultrasound.

Extremities/Superficial, Neck/Thyroid, Testes or Chest Ultrasounds: No preparation, except infants - feed immediately prior to Ultrasound.

Pylorus Ultrasound: Fast for three hours before appointment. Bring bottle containing water.