

Examinations Available

General Ultrasound

Abdomen, Renal, Breast, Thyroid,
Testes

Obstetric & Gynaecological

First, Second & Third Trimester,
First Trimester Screening, (NT
Down Syndrome Screening), Pelvic

Musculoskeletal

Shoulder, Groin, Hip, Ankle etc
(Cortisone injections)

Vascular

Deep Vein Thrombosis, Arterial
Studies, Renovascular, Carotid
Duplex, Abdominal Aorta

Echocardiography

Adult & Paediatric

Appointment Times

8.30 am—5.00 pm
Monday to Friday

Appointments can be made during
office hours which are:

9.00 am to 5.00 pm
Monday to Friday

Dr Mario Vlastic

*Medical Imaging Department,
Proserpine Hospital,
Cnr. Herbert & Taylor Street,
Proserpine, Qld. 4800*

Phone: (07) 4945 5000
Fax: (07) 4945 5200
E-mail: mario.duit@westnet.com.au
Web:
diagnosticultrasoundimaging.com.au



Information for children having ultrasound



Dr Mario Vlastic

M.B., B.S. M.Hlth. Sc. (Med. Sono.)

P.G. Dip. Echo.

Fetal Medicine Foundation—NT accredited

HDAA Accredited Imaging Practice

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What Is Ultrasound?

An ultrasound image is produced by the reflection of sound waves. The sound waves allow us to take pictures of the inside of your body.

What will happen on the day of my ultrasound?

You may 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 ultrasound you will be taken into the ultrasound room with your parents or carer. The lights in the room will be turned down to help the doctor see the TV screen clearly.

Warm jelly will be rubbed on your skin and a special camera will be moved over you, while you lie down. The gel helps the camera move easily over your body and will be wiped off when you are finished. This may feel a little funny but it is not painful.

The doctor will take pictures of your body and these pictures will appear on a TV screen.

The ultrasound will take approximately 20 minutes and during this time you will hear some noises as each picture is taken. It helps if you can lie still. You may be asked to hold your breath for a few seconds.

Once your pictures have been taken, you will be able to wipe the gel off using a tissue. The pictures and a report will be given to you to take to your doctor.

Parents/Carers please note:

Most children accept the examination more readily if they are prepared and know what to expect. Therefore it is beneficial to all concerned if you read through this leaflet with your child before the examination.

Most children feel more at ease if they are able to bring something familiar with them, such as their favourite toy or blanket. You may also like to bring a treat along for your child to enjoy after the procedure.

If you or your child has any concerns regarding the procedure, please discuss them with the doctor. It is not advisable for other siblings to attend the examination with you and your child. It is important that it is quiet in the room so that the doctor can concentrate.

We strongly advise that you return to your referring doctor in order for your doctor to discuss your child's ultrasound report with you.

Preparations: Abdominal Ultrasound

Under 1 year old - no preparation.

1-4 years old - fast for 2 hours.

Over 4 years old - fast for 4 - 6 hours.

Clear fluids such as water or clear juice but NOT milk may be taken as desired.

Infants under one year may continue to breastfeed or bottle-feed as usual.

Pelvis/Renal Ultrasound

Present with full bladder if possible and child well hydrated by drinking water or clear juice, as follows:

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

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

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

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

Hip/Extremities/Superficial, Neck/ Thyroid, or Testes Ultrasounds

No preparation, except infants - feed immediately prior to ultrasound.

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