



SOUND
DIAGNOSTIC
RADIOLOGY

**Proudly
South Australian
Owned!**



Sound Diagnostic Radiology
257 Fullarton Road
PARKSIDE SA

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You will be required to
pay for your appointment
on the day.

For more information about
Sound Diagnostic Radiology
please visit our website:
sounddiagnostics.com.au

Ultrasound Abdomen Patient Information

Ultrasound of the Abdomen

Ultrasound uses high frequency sound waves to generate images of the organs and soft tissue structures inside your abdomen. Ultrasound does not use radiation or xrays to produce these images and it has no known medical side effects at the frequencies used.

Your ultrasound will assess the pancreas, liver, kidneys, gall bladder, spleen and several other structures inside your abdomen. As it doesn't use xrays it is often used as a first line of investigations for abdominal pain.

Preparation

You will be required to fast from food and fluids for 6 hours prior to your examination. If you are a smoker we ask that you refrain from smoking for 6 hours also as this can cause the gall bladder to contract and not be seen as well. If you have to take medications do so with a small sip of water, please ask your referring doctor or our booking staff for advice if you are concerned.

What to expect

Our ultrasound rooms are dimly lit to reduce the amount of 'glare' on our ultrasound monitors. You may be asked to change into a patient gown so that we can easily access your abdomen and asked to lie on our ultrasound bed. A warm gel is applied to you which enables us to send the sound waves through the skin to form the image.

A series of pictures are taken to document your organs. This may require you told hold your breath at stages and to also roll in to certain positions. It is always important to let the Sonographer (ultrasound operator) know if they are near the tender areas or areas of concern. This helps to center the examination over the points of interest.

The Radiologist (imaging doctor) will then review the ultrasound images to make sure that the examination is of the highest quality. Sometimes the Radiologist will come into the ultrasound room to see your scan in 'real time'.

Allow up to 1 hour for your examination. Once the examination is complete you may eat and drink as normal.

What to bring

You must always bring your request form from your doctor. Please note that we accept all radiology request forms. If you have any previous xrays or ultrasounds at home that may be relevant to your examination, please bring these with you, they can sometimes help to give a more accurate assessment of your presenting condition.

Always bring your Medicare card and any other concession cards.

Who does my xray?

A university trained Sonographer performs your ultrasound scan. They are highly trained professionals that know how to achieve the best quality images to assess your area of concern.

A Radiologist (a doctor who is a specialist at interpreting the images) looks at all the ultrasound images taken with your medical history to produce a diagnostic report.

When will I get the report?

Your report will be delivered to your referring practitioner and will be there by lunch on the following business day. If you require your results any earlier, please advise our reception staff and we will ensure they are ready for you.