



Information for  
patients and  
carers

**Renal Ultrasound Scan**

## What is an ultrasound scan?

An ultrasound examination is a method of studying the soft tissues of various parts of the body.

Sound waves (which cannot be heard by the human ear) are used to produce images.

A special gel is applied to the skin and the ultrasound probe is then moved over your skin.

This builds up a picture which is displayed on a TV monitor.

This examination is performed by a specially trained Advanced Practitioner Sonographer, or a Consultant Radiologist.

They will also produce a report after the examination for the referring team. An assistant may also be in the examination room during your scan.

## Preparation for the scan

It is essential for this examination that you drink 2 glasses of water 1 hour before your appointment time. Do not empty your bladder until after your scan. You can eat as normal.

**Please inform the department if you are diabetic prior to the appointment.**

**Please inform the sonographer/doctor before your scan if you are allergic to latex.**

## Can I bring a relative or friend with me?

Anyone can accompany you to the hospital but they will not be allowed into the room during your examination.

Please note that we do not have child care facilities.

If you need to bring other children with you, please bring along an adult who can supervise them while the examination is being done.

## What happens when I arrive at the department?

When you arrive at the department, please book in at the reception desk. You will be asked to take a seat in the waiting area. You will be shown through to the examination room, where the sonographer will check some details with you.

The Sonographer/Radiologist will explain the examination and answer any questions you may have.



## What happens during the examination?

Warm gel will be applied to your skin (you do not need to undress for this procedure). You will lie on your back for some of the scan; the sonographer may then ask you to turn onto your side. You may be asked to hold your breath at times during the scan. The examination normally takes approximately 20 minutes.

## What happens after the examination?

After the examination, you are free to leave the department and you may eat and drink as normal.

## Are there any risks?

There are no known risks.

## When will I receive the examination results?

The images will be reviewed after your visit. You will be advised when and how you will receive your results. You will not receive any results on the day of the scan.

## Contact details

Should you require further advice or information the department can be contacted Monday to Friday: 8.30am to 4.30pm on the following telephone numbers:

Sharoe Green Unit:	01772 524616
Preston:	01772 522619
Chorley:	01257 247793

## Sources of further information

[www.lancsteachinghospitals.nhs.uk](http://www.lancsteachinghospitals.nhs.uk)

[www.nhs.uk](http://www.nhs.uk)

[www.accessable.co.uk](http://www.accessable.co.uk)

[www.patient.co.uk](http://www.patient.co.uk)

All our patient information leaflets are available on our website for patients to access and download:

[www.lancsteachinghospitals.nhs.uk/patient-information-leaflets](http://www.lancsteachinghospitals.nhs.uk/patient-information-leaflets)

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If you want to stop smoking, you can also contact the Quit Squad Freephone 0800 328 6297.

Please ask if you would like help in understanding this information. This information can be made available in large print and in other languages.

**Gujarati:**

આ માહિતીને સમજવામાં સહાયતા જોઈતી હોય તો કૃપા કરીને પૂછો. આ માહિતી મોટા છપાણ માં અને અન્ય ભાષામાં ઉપલબ્ધ કરી શકાય છે.

**Romanian:**

Vă rugăm să întrebați dacă aveți nevoie de ajutor pentru înțelegerea acestor informații. Aceste informații pot fi puse la dispoziție în format mare și în alte limbi.”

**Polish:**

Poinformuj nas, jeśli potrzebna jest ci pomoc w zrozumieniu tych informacji. Informacje te można również udostępnić dużym drukiem oraz w innych językach

**Punjabi:**

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਸਮਝਣ ਵੱਲੋਂ ਮਦਦ ਲੈਣੀ ਚਾਹੋਗੇ ਤਾਂ ਕਰਿਪਾ ਕਰਕੇ ਇਸ ਬਾਰੇ ਪੁੱਛੋ। ਇਹ ਜਾਣਕਾਰੀ ਵੱਡੇ ਪ੍ਰਿੰਟ ਅਤੇ ਹੋਰਨਾਂ ਭਾਸ਼ਾਵਾਂ ਵੱਲੋਂ ਮੁਹੱਈਆ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ।

**Urdu:**

دو سر ی زبانوں او ر بڑ ی اگر آپ کو ہی معلومات سمجھنے کے یغل مدد ی ضرورت ہے تو ییچھپا یں یبھ ابی دست ہو یسکت ہے برا ے مہر ی بان پو ے یچھدی۔ معلومات

**Arabic:**

مطبوعه بأ ح ر ف ك ب ي ر ة و بلغات إذا كنت تريد مساعدة في فهم هذه لمعلومات يُرجى أن تطلب أخرى يمكن تو فير هذه المعلومات

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**Division:** Diagnostic and Clinical Support  
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