

Patient information

Magnetic Resonance Imaging MRI Gallbladder Liver MRCP Appointment Details

Radiology Department – Royal Liverpool and Broadgreen Hospitals

What is an MRI scan?

MRI stands for Magnetic Resonance Imaging. A computer attached to a very powerful magnet produces detailed pictures of most parts of the body.

What are the benefits of having a MRI scan?

MRI produces special pictures, which are looked at by a doctor to help make the correct diagnosis.

What are the risks of having a MRI scan?

MRI does not use X-rays, and there are no known risks.

What are the alternatives to having a MRI scan?

Any alternative treatments or procedures will have been discussed at your initial consultation with your referring practitioner.

Getting ready for your MRI scan

Please do not eat anything for six hours before your scan but you may drink clear fluids, such as squash or black tea.

Because the scan uses a powerful magnet, it is important that you remove metal items (such as jewellery) before your scan.

Sometimes people have metal in their bodies. If you think that any of the following applies to you, please contact the Appointments office on Tel: 0151 706 2759 before you come for your scan:

- Cardiac pacemaker or artificial heart valve.
- Aneurysm clips in your head.
- Metal implants (e.g. joint replacements).
- Shrapnel from war injury.
- An artificial limb / surgical callipers .

- If you have worked with metal filings.
- Have had heart surgery in the last 12 weeks.

Also contact the department if you think you may be pregnant.

Your scan

You will be asked to change into a gown and, if applicable, you may be asked to remove eye makeup. You will then be asked to lie on a table, which will then be moved by the Radiographer into the MRI machine. The MRI machine is a large tube – a bit like the centre of a giant Polo mint.

You will not feel anything during the scan, but you will hear loud “knocking” noises while the scanner is taking pictures. It is very important that you keep as still as possible. While the pictures are being taken, the Radiographer will be able to see you, and you will be able to speak to them if you need to.

For some scans, we may need to give you an injection into a vein, a bit like having a blood test. This is a clear dye that helps to give better scan pictures.

After your scan

There are no after effects from this examination. You may continue with your normal diet and routine.

Results

The results will **not** be available on the day of your scan. Your results are sent to the doctor who asked for this test to be carried out. This may be the hospital doctor or your family doctor (GP).

Cancellations

If you are unable to keep this appointment, please let us know as soon as possible and we will arrange another for you.

If you fail to cancel and do not attend you will be discharged back to the care of the referring clinician.

Transport

If your medical condition or mobility needs mean that you cannot get to your appointment any other way and you require transport you should ring the Patient Transport Services (PTS) who will arrange one for you.

Tel: 0151 706 4676

Text phone number: 18001 0151 706 4676

If you are booking an ambulance to attend our MRI appointment, **please notify the MRI department prior** to this to ensure your appointment time and location are suitable for the ambulance crew to attend. Your appointment may need to be rescheduled to ensure we provide the best patient experience. **If you do not inform the MRI department of your ambulance transfer this may lead to your scan being rearranged for another day.**

Car parking

Car parking for visitors and patients is available at the Q-Park multi-storey car park. Vehicle entry to the car park is on Epworth Street which is off Erskine Street. The car park is open 24 hours a day seven days a week and charges apply. The car park is continually monitored by CCTV and parking attendants.

There are disabled spaces located within the car park. If you require help with parking ask a parking host at the car park entrance. There is a bus shuttle service for patients with mobility problems which operates Monday to Friday 8.45am to 4.45pm from Q-Park to the Royal Liverpool University Hospital.

Please bring this leaflet with you when you attend the CT/MRI department to help in directing you to the correct area.

Feedback

Your feedback is important to us and helps us influence care in the future.

Following your discharge from hospital or attendance at your outpatient appointment you will receive a text asking if you would recommend our service to others. Please take the time to text back, you will not be charged for the text and can opt out at any point. Your co-operation is greatly appreciated.

Further information

If you have any further questions, or require further information, please contact the Appointments Office

Tel: 0151 706 2759

Text phone number: 18001 0151 706 2759

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All Trust approved information is available on request in alternative formats, including other languages, easy read, large print, audio, Braille, moon and electronically.

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در صورت تمایل میتوانید کلیه اطلاعات تصویب شده توسط اتحادیه در رابطه با بیماران را به اشکال مختلف در دسترس داشته باشید، از جمله به زبانهای دیگر، به زبان ساده، چاپ درشت، صوت، خط مخصوص کوران، مون و بصورت روی خطی موجود است.

زانیاری پنیوندیدار بهو نهخوشانهی لهلایین تراستهوه پمساند کراون، نهگس داوا بکریت له فورماتیکانی تردا بریتی له زمانهکانی تر، نیز ی رید (هاسان خویندنهوه)، چاپی گهوره، شریتی دهنگ، هیلی موون و نهلیکترۆنیکي همیه.

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