

## Patient information

# **Injection Under Ultrasound Control Appointment Details**

## Radiology Department

## **Before Your Examination**

There is no preparation for this examination. Eat, drink and continue all your medication as normal.

#### What is an Ultrasound Examination?

An ultrasound scan is a way of producing detailed pictures of the body, using sound waves instead of X-rays.

## What are the benefits of this procedure?

This procedure will help us to make the correct diagnosis and treat your pain.

## What are the risks of this procedure?

- A very small risk of infection but this is very unlikely as the procedure is done under sterile conditions.
- There maybe some bruising over the joint.

## What anaesthetic will I be given?

A local anaesthetic may be injected into the area to numb the skin and the tissue under it. Local anaesthesia is drug-induced numbness: it may be provided by an anaesthetist, surgeon or other healthcare professional, depending on the technique used.

Unfortunately, local anaesthesia can cause side effects and complications. Side effects are common, but are usually short-lived: they include nausea, confusion and pain.

Complications are very rare, but can cause lasting injury: they include awareness, paralysis and death.

You will be given an opportunity to discuss anaesthetic options and risks before your surgery.

For more information, please ask for a copy of the Royal College of Anaesthetists Patient Information "You and Your Anaesthetic".

If you are worried about any of these risks, please speak to your doctor or a member of their team.

#### The Examination

You will be required to change into a hospital gown. There is no need to remove your jewellery, glasses, or contact lenses or false teeth. You will then be escorted to the ultrasound room. You will lie on an examination couch. A Radiologist (a doctor who specialises in X-Rays) will explain what happens and perform the examination.

The skin over the area that needs to be examined will be cleaned and a local anaesthetic may be injected into the area to numb the skin and the tissue under it. A small amount of sterile gel will be spread over this area. This gel allows the ultrasound scan to take place.

When the skin is numb a fine needle will be placed into the area under examination and the Radiologist will give you the painkilling injection. This may give you some relief from your symptoms but it is not guaranteed to be completely successful. The needle is then removed.

The examination will take between 10 and 45 minutes.

#### After the examination

When the examination is complete, a small plaster will be placed over the puncture site. A little discomfort may be noticed in the area for one to two days after the examination and any strenuous exercise should be avoided for two days

#### Results

Your results will be sent back to the doctor who requested this examination. This usually takes between seven and ten days.

#### **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 not be sent another appointment.

## **Transport**

Transport has not been arranged for this appointment so it will be necessary for you to make your own arrangements. If you have been referred to us from clinic and usually have an ambulance to bring you for your appointment, please contact the appointments office as soon as possible.

If you have been referred to us by your GP and require an ambulance please contact their surgery.

## Car Parking

Car parking is available at the Q-Park multi-storey car park opposite the front entrance of the hospital. The entrance is on Epworth Street which is off Erskine Street.

The car park is open 24 hours a day and carries a charge. It is monitored by CCTV and parking attendants.

There are disabled spaces on the entry level of the car park. If you require help with parking ask a parking host at the entrance once you arrive.

There is a Q-Park shuttle service for patients with mobility problems which operates Monday to Friday 8.45 am to 4.45 pm from Q-Park to the Royal Liverpool Hospital.

Please bring this letter when you attend.

#### **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**

The Trust is committed to eliminating mixed sex accommodation. The department is endeavouring to comply with the Department of Health recommendations.

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

N.H.S. 111 Tel: 111

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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.

زانیاریی پیّو هندیدار به و نهخو شانه ی له لایه ن تراسته و ه پهسهند کراون، نهگه ر داوا بکریّت له فور ماته کانی تر دا بریتی له زمانه کانی تر، نیزی رید (هاسان خویّندنه وه)، چایی گهوره، شریتی دهنگ، هیّلی موون و نمایکتر و نیکی همیه.

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