

# Herniogram

Radiology

#### The aim of this leaflet

It is not meant to replace informed discussion between you and your doctor, it is to explain what is involved and what will happen to you and to explain the possible risks of this procedure.

# What is a Herniogram?

This is an X-ray investigation to demonstrate if you have a hernia when one is suspected, but cannot be felt. A hernia is a weak spot in the abdominal wall or groin, which allow part of the bowel to slip through

### What happens during a Herniogram?

You will be asked to undress for this examination and given a hospital gown to wear. You will need to empty your bladder prior to the procedure.

An injection of local anaesthetic is administered to your abdomen just below your naval. A fine needle will then be inserted into your abdomen and a contrast media (X-ray dye) is injected into the abdominal cavity. The needle will then be removed and a series of X-ray images will be taken.

### How long will it take?

The examination usually takes between 30 - 45 minutes. You are advised to allow up to 1 hour in the Radiology Department.

# Is there any preparation?

No, you can eat and drink normally.

# Do I need to bring anything / anyone with me?

You may bring your own dressing gown and slippers to wear if you would prefer to do so. We ask that you do not bring unnecessary amounts of money or valuables.

#### What if I am diabetic?

No special requirements.

The prevention of infection is a major priority in all healthcare and everyone has a part to play.

- Please decontaminate your hands frequently for 20 seconds using soap and water or alcohol gel if available
- If you have symptoms of diarrhoea and/or vomiting, cough or other respiratory symptoms, a temperature
  or any loss of taste or smell please do not visit the hospital or any other care facility and seek advice
  from 111
- Keep the environment clean and tidy
- Let's work together to keep infections out of our hospitals and care homes.

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### Are you pregnant?

If you have not started your period in the 10 days before this appointment or you are actively trying for a family please contact the Radiology Department, it may be necessary to re arrange your appointment.

Please contact the Radiology Department as soon as you receive this appointment if you think you may be pregnant.

# Are there any risks or side effects?

Most procedures are straightforward; however as with any procedure there is a small chance of complications such as:

- Abdominal pain / discomfort despite local anaesthetic injection of the skin
- Feeling faint
- Bleeding. A little bruising / tenderness at the site of the injection on the lower abdomen is quite common. Much less common is internal bleeding (2% of patients) caused by the needle puncturing a blood vessel. If this occurs you will be kept in hospital overnight for observation
- Bowel puncture (this occurs in 3% of patients). The needle is accidentally passed into the bowel. If this occurs you may be kept in hospital overnight for antibiotics and observation
- Infection / peritonitis. Rarely infection can occur within the skin at the site of the injection in the lower abdomen or within the abdomen itself (less than 1% of patients).

#### Radiation:

There are some risks involved with the use of X-rays.

The overriding concern of your Doctor and Radiology is to ensure that when radiation is used the benefits from making the right diagnosis outweigh any small risk involved.

Radiologists / Radiographers who perform the examination are trained to ensure that the radiation dose associated with the examination is always kept to a minimum.

### What happens after the examination?

If the skin of the lower abdomen becomes red, hot and tender, or if you become unwell with severe abdominal pain after the procedure you must seek medical attention through the Accident and Emergency Department

# When will I get the results?

The X-rays need to be studied and a report issued, so we will not be able to give you your results straight away. The Radiographer will advise you where and when to get your results.

# Student training

A student Radiographer may be present during the examination. If you would prefer them not to be present, please let the Radiographer know at the time.

# Special needs

If you have any special needs, which are likely to affect your examination, please contact the Radiology Department.

#### How to contact us

If you have any questions or would like to discuss anything about your examination, before you attend, please contact the Radiology Department on 01902 694062 available between 9:00am – 4:00pm, Monday – Friday.

#### **Radiology Department A2**

Level One New Cross Hospital Wolverhampton West Midlands WV10 0OP

#### **Patient Advice and Liaison Service**

New Cross Hospital 01902 695362

Email: rwh-tr.pals@nhs.net

# Car Parking

Please leave plenty of time to find a parking space as parking is limited. The nearest car park to the Radiology Department is P6 situated on the south side of the hospital (charges are applicable).

#### **English**

If you need information in another way like easy read or a different language please let us know.

If you need an interpreter or assistance please let us know.

#### Lithuanian

Jeigu norėtumėte, kad informacija jums būtų pateikta kitu būdu, pavyzdžiui, supaprastinta forma ar kita kalba, prašome mums apie tai pranešti.

Jeigu jums reikia vertėjo ar kitos pagalbos, prašome mums apie tai pranešti.

#### **Polish**

Jeżeli chcieliby Państwo otrzymać te informacje w innej postaci, na przykład w wersji łatwej do czytania lub w innym języku, prosimy powiedzieć nam o tym.

Prosimy poinformować nas również, jeżeli potrzebowaliby Państwo usługi tłumaczenia ustnego lub innej pomocy.

#### **Punjabi**

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਰੂਪ ਵਿਚ, ਜਿਵੇਂ ਪੜ੍ਹਨ ਵਿਚ ਆਸਾਨ ਰੂਪ ਜਾਂ ਕਿਸੇ ਦੂਜੀ ਭਾਸ਼ਾ ਵਿਚ, ਚਾਹੀਦੀ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

ਜੇ ਤੁਹਾਨੂੰ ਦੁਭਾਸ਼ੀਏ ਦੀ ਜਾਂ ਸਹਾਇਤਾ ਦੀ ਲੋੜ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

#### Romanian

Dacă aveți nevoie de informații în alt format, ca de exemplu caractere ușor de citit sau altă limbă, vă rugăm să ne informați.

Dacă aveți nevoie de un interpret sau de asistență, vă rugăm să ne informați.

#### **Traditional Chinese**

如果您需要以其他方式了解信息,如易读或其他语种,请告诉我们。 如果您需要口译人员或帮助,请告诉我们。