# The Royal Wolverhampton NHS Trust

# **Barium Follow Through**

Radiology

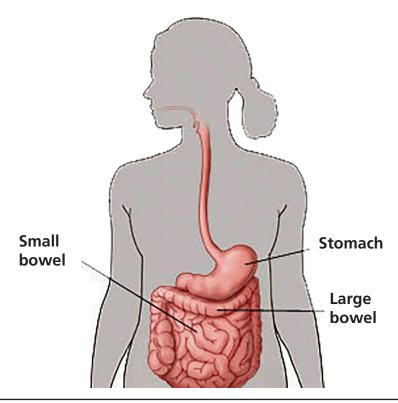
# Introduction

This leaflet explains:

- What a Barium Follow Through is.
- How the examination is undertaken.
- What risks are involved.

# What is a Barium Follow Through?

A Barium Follow Through is an examination of your small bowel (the section of bowel between your stomach and large bowel)



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.

## Is there any preparation?

It is most important that your stomach is empty when you attend for the examination. To do this you must not have anything to eat or drink for 6 hours before your appointment.

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

Please bring a dressing gown and slippers if you have them. Do not bring unnecessary amounts of money or valuables.

It would be helpful to bring a relative or friend to the department with you.

# What happens during a Barium Follow Through?

You will be asked to change into a gown. You will then be given several cups of barium to drink (barium is a fluid that shows up on X-rays). X-ray images will then be taken at half-hourly intervals until the barium reaches the large bowel.

## How long will it take?

To enable us to examine the whole of your small bowel it is necessary to take X-rays at intervals over several hours until the barium reaches the large bowel. Please be prepared to be in the radiology department for up to 5 hours.

## What if I am diabetic?

If you are diabetic, please contact the Radiology department as soon as you receive your appointment, so that further instructions can be given to you.

## Are you pregnant?

To ensure that you are not pregnant you should have this examination between the 1<sup>st</sup> and 10<sup>th</sup> day of your menstrual period. 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 from 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.

### **Barium**:

The barium can cause constipation but this can be avoided by drinking plenty of fluid for the rest of the day after your investigation.

## After the examination

You may eat and drink normally. The barium will be passed out with your bowel motions during the next few days. Your bowel motions may be paler in colour.

# 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.

## **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).

## 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 09:00 and 16:00, Monday to Friday.

#### Radiology Department A2

Level one New Cross Hospital Wolverhampton West Midlands WV10 0QP

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

New Cross Hospital 01902 695362 Email: rwh-tr.pals@nhs.net

### 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。

> Designed & Produced by the Department of Clinical Illustration, New Cross Hospital, Wolverhampton, WV10 0QP Tel: 01902 695377.