

Your child's X-ray to look at their large bowel (water soluble enema - up to age 10)

Department of Radiology

Information for Patients

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Introduction

This leaflet contains important information about your child's test. It has been designed for you and your child to read together. It is important that your child knows what to expect when they come for the test so that it can be completed quickly and easily.



Important information for parents and carers

Before the appointment:

- **If you need an interpreter, or if you have any special requirements**, please contact the radiology department for further information.
- **Medication should be taken as usual** unless you have been advised otherwise by the doctor.
- If you have other children: Other children will not be allowed in the X-ray room whilst this test is being done. If you have any other children please make other child care arrangements for the appointment and do not bring them into hospital if at all possible.
- **Pregnant mothers will not be able to hold their child for this examination.**
- **Getting to the hospital:** Transport has not been arranged for this appointment. If transport is required please contact either your GP or the Radiology Department.
- **Support for people with learning disabilities:** There is support available in our hospitals for patients with learning disabilities. Please contact the learning disability specialist nursing team on 0116 250 2809 telling them when the appointment is and what examination has been booked.

**Health information and support is available at www.nhs.uk
or call 111 for non-emergency medical advice**

Visit www.leicestershospitals.nhs.uk for maps and information about visiting Leicester's Hospitals
To give feedback about this information sheet, contact InformationForPatients@uhl-tr.nhs.uk

Information for children, parents and carers

What is a water soluble enema?

This X-ray test is carried out to look at the last part of the large bowel (called the colon).

Why does my child need a water soluble enema?

Your child has been referred this examination to help make a diagnosis or help to plan their treatment.

A water soluble enema may be done to find out more about what is causing your child's symptoms or it may be a follow-up examination after having surgery.

How should my child get ready for the test?

- Please go through this leaflet with your child if you want to.
- Your child does not need to do anything special to get ready for this test.
- They can eat and drink as usual.
- Medication should be taken as usual unless you have been told otherwise by the doctor.

What to bring with you:

- Your child may be able to wear their own **spare clothes** for the test. If you can, please bring a plain T-shirt with no decoration so that it does not show up on X-ray, and spare trousers.
- If you are pregnant or think you might be, you may want to bring another parent or carer with you to support your child during the test.

What happens when we arrive for the test?

- When you get to the Radiology Department you will be shown to the Children's X-ray Department.
- Your child may be asked to change into a hospital gown. If you prefer you can bring a change of clothes for your child. This could be a plain T-shirt without any decoration so that it does not show up on X-ray, and spare trousers.
- When you are ready you will be taken into the X-ray room.
- 1 parent or carer can come in with you.

Who will be in the X-ray room?

A doctor who specialises in imaging and X-ray treatments (a radiologist) will do the examination.

There will also be a radiographer and there may also be an assistant practitioner and a radiology assistant in the room to help you.

As we are a teaching hospital a student may also be present. If you wish, you may ask that students are not present during your examination.

What happens in the X-ray room?

- Your child will need to lie on the X-ray table.
- A small tube will be put into your child's bottom using special jelly to make the tube slippery.
- A clear liquid that shows up on X-rays (contrast) will be put through the tube and into your child's tummy (colon).
- Your child may feel as if they need to go to the toilet, but we would like them to squeeze their bottom muscles around the tube to hold the X-ray liquid in.
- Your child will be asked to roll onto their side so that we can take X-ray pictures in different positions.
- When we have taken all the X-ray pictures we need, the tube will be taken out.
- Your child can go straight to the toilet until they feel comfortable again. Some clear fluid may come out of their bottom, this is nothing to worry about.

For younger babies:

When the tube has been put into your baby's bottom, the tube will be taped in place.

A member of the radiology team will need to squeeze your baby's bottom to make sure that the X-ray contrast liquid does not leak out.

Your baby's bottom may be a little red after this test, but this should soon fade.

How long will the test take?

A water soluble enema test will take between 10 and 20 minutes. The time will vary slightly for each person.

What happens when my X-ray test is finished?

When the test is over your child will need to go to the toilet to get rid of the fluid that has been put into their colon. After this you can go home.

How do I find out what the results are?

The results will not be given to you straight away.

The X-ray pictures will be looked at carefully by the X-ray doctor and they will send the results to the doctor that wanted you to have these tests.

You will be told how to get your child's results.

What are the risks from exposure to radiation in this procedure?

The risk of having X-rays is very small. We are all exposed to natural background radiation every day of our lives. This comes from the sun, the food we eat, and the ground. Each X-ray gives a dose on top of this natural background radiation.

The radiation from the X-rays during a water soluble enema is equivalent to receiving a few months of natural background radiation.

Any questions or concerns about the use of X-rays can be answered at the time of the appointment. We will take all safeguards to minimize the amount of X-rays you receive.

What if I need to talk to someone?

If you have any questions or concerns, or cannot make your appointment, please call the Radiology Department on **0116 258 8765 (option 1)**, Monday to Friday, 9am to 5pm, excluding bank holidays.



اگر آپ کو یہ معلومات کسی اور زبان میں درکار ہیں، تو براہ کرم مندرجہ ذیل نمبر پر ٹیلی فون کریں۔
على هذه المعلومات بلغة أخرى، الرجاء الاتصال على رقم الهاتف الذي يظهر في الأسفل
જો તમને અન્ય ભાષામાં આ માહિતી જોઈતી હોય, તો નીચે આપેલ નંબર પર કૃપા કરી ટેલિફોન કરો

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਭਾਸ਼ਾ ਵਿਚ ਚਾਹੁੰਦੇ ਹੋ, ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਹੇਠਾਂ ਦਿੱਤੇ ਗਏ ਨੰਬਰ 'ਤੇ ਟੈਲੀਫੋਨ ਕਰੋ।
Aby uzyskać informacje w innym języku, proszę zadzwonić pod podany niżej numer telefonu

If you would like this information in another language or format such as EasyRead or Braille, please telephone 0116 250 2959 or email equality@uhl-tr.nhs.uk