

HAVING A GASTROSCOPY AND DILATATION

The Endoscopy Department

Harrogate and District Foundation NHS Trust
Lancaster Park Road
Harrogate HG2 7SX

Helpline/Enquiries

For appointment/ booking queries please call: 01423 553769.

For any medical queries (e.g. medications, bowel preparation, diet or sedation) please call: 01423 553370.

On the day of your procedure

- If you have any concerns during your time in the Endoscopy Department please ask to speak with the Nurse in Charge. The Nurse in Charge will be wearing a Red badge and is normally a Senior Nurse.

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- Your appointment time and date are detailed on the enclosed admission letter. If you are unable to keep this appointment or have any other queries, please ring the helpline number above.
- We try to keep delays in appointment times to a minimum. Sometimes procedures take longer than expected or emergencies arise, delaying the time of your procedure. We will endeavour to keep you informed of any delays where possible.
- **PLEASE NOTE YOU MAY BE IN THE DEPARTMENT FOR UP TO 4 HOURS.**
- Please bring the telephone number of the person picking you up, so that we can notify them when you are ready to go home.

If you have sedation you MUST have someone to collect you and stay with you for a minimum of 12 hours (preferably 24 hours).

If you fail to make appropriate arrangements we cannot give you sedation

Sedation: For 24 hours after the procedure, you should not:

- **DRIVE A VEHICLE** This is illegal if you have had sedation.
- **SIGN ANY LEGALLY BINDING DOCUMENTS**
- **TAKE SLEEPING TABLETS** or sedatives
- **WORK AT HEIGHTS – INCLUDING LADDERS**

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- **USE MACHINERY** including home appliances e.g. Kettle
- **DRINK ALCOHOL**

- If you are pregnant, have had a heart attack, stroke or surgery in the last 6 weeks please phone the department as we may need to delay your procedure.
- Long distance travel is not advised for 48 hours following the procedure. For air travel this is 14 days. Please ring the unit if this is a problem.
- If you are a diet-controlled diabetic follow the normal instructions. If you are a tablet or insulin controlled diabetic there should be an additional instruction sheet enclosed. Please telephone 01423 553769 if you don't have the diabetic instructions.

WHERE IS THE ENDOSCOPY DEPARTMENT?

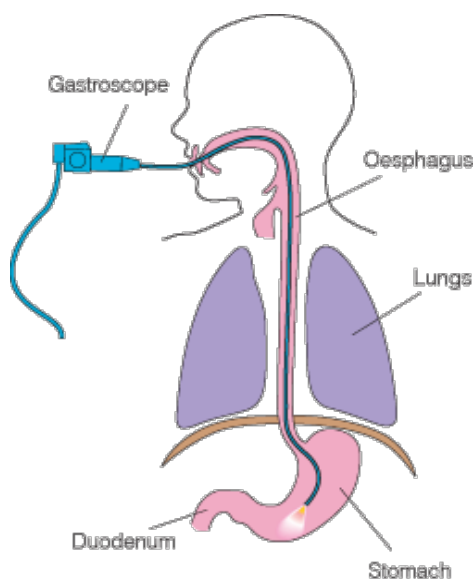
When entering Harrogate District Hospital via the front entrance, go straight ahead and take the first stairs or lift on the left hand side up to the first floor.

Turn left and follow the main corridor, about half way down you will see the Endoscopy Unit sign posted on your right.

WHY DO I NEED A GASTROSCOPY AND DILATATION?

An oesophageal dilatation is the technique used to stretch or open the blocked part of your oesophagus. The oesophagus can become blocked or injured in a variety of ways which can make swallowing food or liquid (or both) difficult. An oesophageal dilatation is the technique used to stretch or open the blocked part of your oesophagus.

WHAT IS A GASTROSCOPY?



A gastroscopy is an examination, which allows us to look at the lining of your oesophagus (gullet), stomach and duodenum (the first part of your small bowel).

A long flexible tube with a camera is passed over the back of your tongue, and into your oesophagus, stomach and duodenum.

The gastroscope is a long flexible tube with a bright light at the end, which is about the thickness of your little finger.

The procedure will not interfere with your breathing.

The procedure may be uncomfortable but shouldn't be painful. It usually lasts between 5-10 minutes.

We may take biopsies (a small tissue sample) which are sent to the laboratory for examination. These are painless procedures.

WHAT ARE THE RISKS OF HAVING A GASTROSCOPY AND DILATATION?

Therapeutic gastroscopies are more likely to cause complications than standard diagnostic ones. However oesophageal dilatation will only be performed when there is a significant problem.

We will not undertake therapy using the endoscope if there is a safer alternative; however endoscopic treatments are usually the safest way to deal with problems in the gullet, stomach, and duodenum.

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Occasionally there can be side effects and complications including:

- Perforation (tearing) of the gut
The endoscopist undertaking the procedure will explain the risks in your particular case before commencing the procedure.
- Bloating and abdominal discomfort (this is not unusual for a few hours following the test)
- Bleeding from a biopsy site
- The back of your throat may feel a little sore for 24 hours after your procedure
- Possible damage to any teeth which are loose in your mouth
- Reactions to the drugs given which may require you to stay in hospital

Rarely, surgery is needed to put right these types of complications.

You will be cared for by a skilled team of doctors, nurses and other healthcare professionals who are involved in this type of procedure every day. If problems arise, we will be able to assess them and deal with them appropriately.

MAKING YOUR PROCEDURE MORE COMFORTABLE

It is more common to have sedation for this procedure but throat spray is available if you want it.

Throat spray (if used)

- This will be sprayed at the back of your throat to make the area numb.
- You will not be able to have anything to eat or drink for about an hour after the test.

Sedation

- If you choose sedation, it will be given through a cannula inserted into a vein.
- **Sedation is not a general anaesthetic** but will help you relax and may make you feel sleepy. You may also forget the test and what is said to you afterwards as a side effect of the sedation.

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- Once you get home, it is important to rest quietly for the remainder of the day and **you must not drink any alcohol.**
- **You should not be left alone for at least 12 hours after the procedure. We do recommend you have someone available for 24 hours** as the effects of sedation can last up to 24 hours. We advise you not to work the following day.

WHAT PREPARATION DO I NEED?

You must have nothing to drink or eat for 6 hours before your appointment.

To allow us to see clearly inside your stomach, it must be completely empty of food and fluid for 6 hours before the gastroscopy. If it is not, we may not be able to see certain areas of your stomach and we may have to repeat the test.

General Information

Please do not bring valuables and only a small amount of money with you (You may need a small amount of money to cover the cost of parking, and any prescription if necessary). Harrogate and District NHS Foundation Trust cannot accept responsibility for these items.

Please do not use any body lotion on the day of your procedure.

You may find wearing loose-fitting casual clothes more comfortable to travel home in.

We sometimes have trainee doctors and endoscopists who work under supervision of a senior endoscopist. You can decline to have a trainee and this will not affect your care or treatment.

We aim to run the Endoscopy lists to time, however the time taken to complete procedures varies and may lead to delays. We also need to see emergency patients which may delay a list.

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Please bring details of all drugs you are taking, a list of tablets or repeat prescription.

ANTICOAGULANT ADVICE (drugs that thin your blood)

If you are on any of these medications, you should have been advised when to take or miss these. You will need to have stopped your blood thinning drug before a dilatation, and below is the usual length of time that you would be expected to stop the drug.

- Aspirin - may continue unless advised to stop
- Dipyridamole (Persantin) - usually omitted seven days before
- Clopidogrel (Plavix) - usually omitted seven days before
- Ticagrelor (Brilique) - usually omitted seven days before
- Prasugrel (Effient) - usually omitted seven days before
- Apixaban (Eliquis) - usually omitted three days before
- Dabigatran (Pradaxa) - usually omitted three days before
- Rivaroxaban (Xarelto) - usually omitted three days before
- Edoxaban (Lixiana) - usually omitted three days before
- Warfarin - usually omitted five days before, but you will be advised

If you are unsure of anything please ring the department. 01423 553370.

- Take essential medication (those you can take on an empty stomach). You may have sips of water up to an hour before your procedure.
- If you have a pacemaker or other implanted cardiac device, please telephone the Endoscopy helpline to inform the staff.
- If you have sleep apnoea and have a CPAP machine, please ensure you bring this with you. Please telephone the Endoscopy helpline on 01423 553370 to inform the staff, as it may be suggested that your procedure will be safer without sedation. Patients with sleep apnoea will need to remain in recovery for an extended period.

If you are on a Proton Pump Inhibitor (PPI) such as Omeprazole, Lansoprazole etc., you will need to stop these for seven days before the procedure, unless you are on them long-term for a condition such as a Barrett's oesophagus.

WHAT HAPPENS WHEN I ARRIVE IN THE ENDOSCOPY DEPARTMENT?

When you arrive a nurse will greet you, take some details and discuss and explain the procedure. Please feel free to ask about anything that may be worrying you regarding the procedure.

If, having read this leaflet, you are still unsure about any aspect of the procedure, you will be able to discuss it with the endoscopist before signing the consent.

Once the nurse has completed the necessary paperwork you will be asked to change into a hospital gown, dignity shorts and dressing gown. You will then be shown to a waiting area.

Prior to taking you to the Endoscopy Room, the endoscopist will discuss the procedure with you, will discuss any problems and complications in relation to the procedure and answer any remaining questions you might have prior to you signing the consent form.

WHAT HAPPENS IN THE TREATMENT ROOM?

Firstly, the nurse in charge will go through the safety checklist with you.

If you have chosen to have throat spray for the procedure, the endoscopist, or one of the nursing staff will spray your throat with local anaesthetic.

You will then be asked to lie on your left hand side on the trolley. If you are having sedation, it will be given at this point. The nurse who will be looking after you during the procedure will attach a small device to your finger to monitor your pulse rate and oxygen level. To keep your mouth in a comfortable position and to protect the endoscope, we will insert a plastic mouthpiece between your teeth and gums.

The endoscopist passes the endoscope through the mouthpiece into your stomach. You may be asked to swallow it to help it pass over the back of the tongue. Any saliva will be removed from your mouth using a small suction tube. Air will be passed through it to expand the stomach to give a clear view of the lining. This may make you feel bloated. During the dilatation, you will probably experience some discomfort, which is usually short-lived, lasting around a minute or so. This feeling will pass as most of the air is sucked out as the gastroscope is removed. As you are having a dilatation, the procedure may take 15 to 20 minutes.

WHAT HAPPENS AFTER THE PROCEDURE?

After the procedures, you may find you have a sore throat and feel a little bloated, this usually settles quite quickly.

You will be transferred to the recovery room and looked after by a trained nurse until you are fully recovered and ready to go home. You will be in the department for two hours after the procedure.

If you have had sedation

We will give you a drink and biscuit once it is safe for you to drink.

Although you may feel fine after the procedure, the sedatives used can remain in your bloodstream for up to 24 hours. You **must** have someone to collect you from the endoscopy unit and take you home, and a responsible adult must be with you for at least 12 hours.

Your results

A report will be sent to the doctor who requested the procedure and your GP. A final diagnosis may depend on the results of biopsies which take up to two weeks to process.

Before leaving the Endoscopy Department you will be informed about the findings, and whether a follow up appointment is needed. This information will be given in writing and verbally. You may want a relative or carer present, especially if you have had sedation.

If you require further information or advice regarding your procedure, please contact your GP or the Endoscopy Department on 01423 553370.