#### CG APPROVED 🚖

## Oesophageal **Manometry**

#### Please read the following information carefully.

- Your doctor has referred you for oesophageal manometry.
- This test will provide further information regarding the function of your oesophagus.

#### What is oesophageal manometry?

Oesophageal manometry is a test which measures the pressures along your gullet, at rest and when you swallow.

#### How do I prepare for the test?

- If you have a morning appointment, please do not have anything to eat or drink from midnight before the test.
- If you have an afternoon appointment, please do not have anything to eat or drink after 9.30am.
- This is to make sure your stomach is empty before beginning the test.
- Sedation is not offered for this procedure, so you will be able to drive, travel alone and carry on with your normal daily activities if you wish.
- You may be required to stop certain medication up to 3 days before the test. Please see the enclosed list.

### How long will the test take?

We usually allow one hour for your appointment to be completed.

**Liverpool University Hospitals** 

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#### What will happen when I arrive for the test?

- The procedure will be performed in a private room.
- We will discuss your clinical history, asking questions regarding your symptoms, medications and previous investigations/surgical procedures.
- We will outline how the procedure will be performed and you will be given the opportunity to ask any questions.
- Your written consent will be obtained before the test begins and a local anaesthetic spray will be offered to reduce discomfort in the nose during the procedure.

#### What will happen during the test?

- The oesophageal manometry test involves passing a small tube in through your nose and down into your stomach, whilst you are drinking water.
- You will lie down on the bed and a recording of the muscle pressure will be taken.
- During the test we will give you sips of water at short intervals, and also ask you not to swallow for certain periods of time.
- This will allow us to accurately assess the strength and function of the muscles in your oesophagus.

 After the procedure has taken place, you may experience slight tenderness to the nose, however this should resolve quickly after the tube has been removed.

#### **Medication Information**

Medication to be **stopped 3 days** prior to test date:

Cyclizine Alverine Domperidone Metoclopramide Ondansetron

Medication to be **stopped 24 hours** prior to the test date:

- Nifedipine Kolanticon gel Mebeverine Dicyclomine Hydrochloride Prochlorperazine Hyoscine Butylbromide (Buscopan) Cinnarizine Diltiazem
  - Please continue all other medication (e.g. medication for your heart, breathing problems, diabetes).
  - If you are unsure about which medication you need to stop please contact the department.

If after reading this leaflet you have any queries about the test please contact: Rachel Smith (Clinical GI Physiologist) in the GI Physiology unit on 0151 529 0411





# If you require a special edition of this leaflet

This leaflet is available in large print, Braille, on audio tape or disk and in other languages on request. Please contact:

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