



THE ST GEORGE HOSPITAL
Gastroenterology Department
Motility Laboratory

Prof Ian Cook

PATIENT INFORMATION LEAFLET
FOR

OESOPHAGEAL MANOMETRY STUDY

Your Appointment is

At: St George Public Hospital Kogarah

On:

Please contact the Department if you
cannot attend your appointment

Shilla Evans

Telephone: 9113 3111

Level 1, Burt Wing

(Above Radiology, next to Pre-Admissions)

**If entering from Main Entrance follow signs to
Radiology take lift to Level 1 to Pre Admissions
Gastroenterology Dept**

**If entering from Belgrave Street you need to
come through the car park walk towards the
undercover area and turn right at the end turn**

**left automatic glass doors straight ahead of you
will be Radiology take lift to 1st floor**

Oesophageal Manometry Study

Q. What is manometry?

The test examines the normal contractions and muscular function within your oesophagus (gullet) during swallowing.

Q. Why has your doctor arranged for you to have this test?

This test is performed on patients with a range of possible oesophageal disorders including difficulty swallowing, heartburn, reflux, regurgitation and cough. The results from this test will help your doctor understand more about the cause of your particular symptoms and will be useful in choosing an appropriate treatment for you.

Q. What does the test involve and how long will it take?

The whole test takes approx. 30-40 minutes. This test does not require a hospital stay. A gown will be placed over your clothes and local anaesthetic spray will be applied inside one nostril. No form of sedation is required for this test. A small flexible tube (catheter) will be then be placed through your nose and into the oesophagus (gullet). Once the tube is in place you will be asked to lie down onto your back for the rest of the procedure. The tube is then connected to the measuring equipment. Finally, we ask you to perform a series of "coached" water swallows which are recorded on the computer. The tube

will then be removed and you will be able to go straight home.

Oesophageal Manometry Study

~ Preparation for the test ~

1. **You must not eat or drink 4 hours prior to the test.**

2. You should take your usual medications with a sip of water at the usual time.

Q. Are there any side effects after the procedure?

Because we have used local anaesthetic, your nostril and the back of your throat can be numb for a few hours. We ask you to avoid having any hot drinks straight after the procedure, but you can otherwise eat and drink normally.

You will be safe to drive and continue with your normal daily activities after the test.