

APPOINTMENT.....
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An out of pocket cost is payable on the day and the remainder of the account is submitted to Medicare on your behalf.

Please ensure you bring your MEDICARE CARD with you.

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MELBOURNE
GASTROINTESTINAL
INVESTIGATION
UNIT



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Oesophageal Physiology



High Resolution OESOPHAGEAL MANOMETRY

This test is usually performed to:

- Evaluate the oesophagus in the setting of gastro-oesophageal reflux
- To determine the cause of swallowing problems when eating (dysphagia)
- To investigate non-cardiac chest pain

Patient preparation:

It is important to bring any referral letter you have to your appointment. A minimum of 24 hours notice is required for cancellation.

Please allow 30 mins for your appointment.

Please fast (nothing to eat or drink) on the morning of your appointment. Sedation is not required and you are able to drive to/from your appointment.

The procedure:

Your nose and throat will be sprayed with local anesthetic to minimise discomfort. A soft tube is passed through your nose into your stomach. You will be given small amounts of food and water to swallow with the tube in place. During the procedure you will be able to breathe, swallow and talk freely.

24 Hour pH STUDIES

Is a procedure for measuring the reflux of acid from the stomach into the oesophagus (gastro-oesophageal reflux disease or GORD). It is used to confirm the presence

of and severity of GORD, to determine the effectiveness of medications, and to diagnose less typical presentations such as chest pain, chronic cough and chest infections, hoarseness or sore throat.

Patient preparation:

You must cease any anti-reflux medication for 5 days prior to your appointment (Mylanta/Gaviscon/Quick Eze permitted until 24 hours prior to appointment)

It is important to bring any referral letter you have to your appointment. A minimum of 24 hours notice is required for cancellation.

Please fast (nothing to eat or drink) on the morning of your appointment. Sedation is not required and can drive to/from your appointment.

Please allow 30 mins for your appointment or one hour for both tests.

The procedure:

A thin tube (catheter) is passed through one nostril, into the lower oesophagus. The catheter protrudes from your nose and is taped to the side of your face. A 24 hour profile is recorded on a small computer device carried over the shoulder. This insertion takes approximately 20 minutes.

You will need to return to the unit the following day to have your tube removed.