

Preparation: PRE-TEST

OESOPHAGEAL MANOMETRY

No preparation is required prior to the day of the test.

pH STUDY / IMPEDANCE

- Cease all reflux medications for *7 days prior to your appointment.*

- The use of 'over the counter' antacids (eg Mylanta, QuickEze, Gaviscon) is acceptable *until 24 hours prior to your appointment.*

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

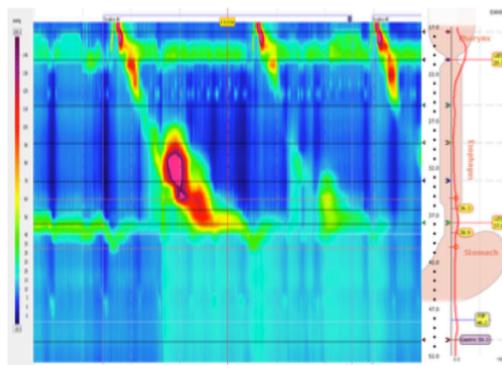
PROCEDURE

Your nose and throat will be sprayed with local anaesthetic 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 study / impedance study

This procedure measures the reflux of acid from the stomach to 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.

PROCEDURE

Your nose and throat will be sprayed with local anaesthetic to minimise discomfort.

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.

You will be required to return approximately 24 hours after the completion of your procedure. This is to have the catheter removed by the nurse or to return the data recorder (if removing the catheter independently - which will have been arranged at the time of booking).

DAY OF TEST

FAST FOR 4 HOURS

You must not have anything to eat or drink prior to your appointment.

Sips of water are permitted.

A light meal is permitted 4 hours prior to test.

The test does not involve sedation, so you are able to drive.

It is important to bring any referral letter you have to your appointment, along with any recent test results (eg barium swallow, gastroscopy).

Please bring your Medicare details with you.

An oesophageal manometry test takes approximately 45 minutes to complete.

A pH / impedance study takes approximately 30 minutes.

Please allow approximately 60 minutes if you are referred for more than one test.



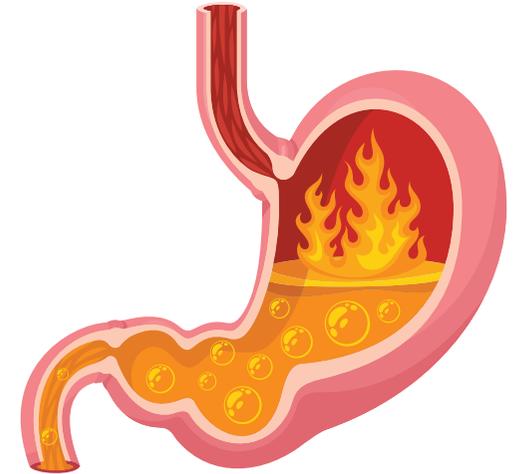
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Oesophageal physiology