

Oesophageal Manometry Study

Oesophageal manometry is a test used to measure the function of the lower oesophageal sphincter (the valve that prevents reflux of gastric acid into the oesophagus) and the muscles of the oesophagus. This study is the most sensitive test to diagnose the squeeze pressure of your oesophagus and will show if your oesophagus is able to move food into your stomach normally.

How is a Manometry is performed?

This test involves swallowing a thin tube. The tube passes from the nose and is connected to a computer that measures the squeezing pressure of your oesophagus while you swallow small sips of water and jelly.

The nasal passage and throat are numbed with a local anaesthetic spray to place the tube. You may experience discomfort in the nose or back of the throat, or gagging, but in general the test is well tolerated.

You will be at the MacMurray Centre for approximately 45 minutes. Once the test is complete you can continue with your normal activities.

How to prepare for a Manometry



Please do not have anything to eat or drink 6 hours before your procedure. Please take your usual medication in the morning of your appointment with a small sip of water. After the probe has been placed you may eat and drink normally.

If you are on any blood thinning medication (anti-coagulants) e.g. Aspirin or Warfarin and/or if you are diabetic or on insulin please contact the MacMurray Centre on **550 1080**.

Results

The information from your test is analysed by a gastroenterologist and the results are sent through to your referring specialist. You will have follow-up with your specialist to review the results, which they will contact you to arrange.

If you have any queries or concerns please do not hesitate to contact the MacMurray Centre on **09 550 1080**.