

# Oesophageal transit study

## What is nuclear medicine?

Nuclear medicine is an imaging modality which uses radioactive tracers to image physiological processes in the body. This allows for functional assessment and imaging of a wide range of systems and organs.

## What preparation is required?

**You must not eat or drink for four hours prior to your appointment time.**

**If you usually take a drug called Cisapride, stop this for four days prior to the test. Please bring a full list of your medications with you.**

## What is involved?

You will be asked to swallow several mouthfuls of water and also a mouthful of scrambled egg (which contain a very small amount of radioactive tracer) so we can image the swallowing.

You will have some practice before so you know what to expect. The radiotracer has no taste.

You will need to swallow both sitting up and lying down, but if you have difficulty with this let the technologist know beforehand. Images will be taken whilst you swallow.

## Are there any side effects?

You will not feel any different following the test. You will be able to continue with your usual daily activities. The amount of radioactivity is very small.

## How long will this take?

This test will take about 30 minutes.

## How do I get my results?

Digital images are immediately available to your doctor and your records will be kept permanently. This occurs through a system called PACS. **A report is available within 24 hours.**

If your referring doctor wants to see you on the day of your examination, please advise the reception staff when you arrive for your appointment, so the appropriate information can be made available to your doctor.

## How much will this cost?

Please ask reception staff of the cost involved at the time of booking your appointment.

## Important

**It is important to let us know when you make your booking if you are or think you may be pregnant or are breastfeeding.**

It is important to bring with you your referral, previous x-rays and any other tests (only if previous ones were **not** done at Cabrini or I-MED).

## Questions

For more information or to make an appointment, please contact Cabrini Medical Imaging using the number below.