



Endoscopic Ultrasound Information

What is Endoscopic Ultrasound?

EUS is a procedure that enables your doctor to examine the lining of your upper gut, in addition to the surrounding areas and organs. This is done by using a flexible endoscope that has a small ultrasound probe built into the tip. During the investigation, Dr ALLEN may need to take tissue samples (biopsies) from your gut or surrounding tissues (pancreas, bile duct, liver or lymph nodes in the abdomen or central chest). The samples may be sent for pathological assessment.

Why do I need EUS?

EUS is used to evaluate abnormalities of the gastrointestinal tract or abnormalities seen within structures adjacent to the gut wall. It often provides the safest way to sample/biopsy these abnormal areas.

Preparation for the Procedure:

Morning appointments – take no food after midnight.

Afternoon appointment, you may have a light early morning breakfast, but please fast from all food after 6 hours prior to your allocated procedure time. It is recommended to take morning medication with a sip of water. Clear fluids/water may be continued until 2-hours before your scheduled time at the hospital.

Please notify reception staff or Dr Allen if you take any medications which ***thin your blood*** or medications for diabetes.

Potential risks:

Risks associated with EUS, include damage to mouth or teeth, sore throat, bleeding, infection, pancreatitis and perforation. It is rare for any of these complications to occur. The risk of perforation at time of EUS is approximately 1 in 2500 cases.

Points to remember:

Please do not drive for 12 hours after your procedure. You're required to be discharged into the care of someone who drives you home (a taxi, UBER or similar is NOT ACCEPTABLE) & someone to stay overnight with you.