PATIENT INFORMATION REGARDING EUS PROCEDURE  
(EUS ie. Endoscopic ultrasound)

An EUS is a procedure performed where the specialised trained doctor ie. interventional endoscopist examines the wall layers of your upper and lower layers of the upper and lower gastrointestinal tract. It can also be used to examined the ducts of your liver, pancreas and gallbladder. The procedure is performed under a light anaesthetic ie. sedation where some medication is given to help you relax. You will need to lie on your left side for procedure where a plastic guard is then held between your teeth to protect your teeth and the equipment.

The endoscopist then gently inserts the echoendoscope (a thin black flexible tube containing an ultrasound probe within with a camera at the end) through your mouth, down the food pipe, into the stomach and small bowel. This allows pictures of the gut and relevant organs to be visualised on the video screen. A fine needle biopsy (sample) of tissue can be inside or outside the gut wall through the EUS.

The potential risks and complications associated with the procedure are discussed on the following page. Please raise and clarify any questions or concerns you may have if you have not already done so.

Preparation for the procedure involves fasting ie. no eating or drinking anything for at least 6 hours before the procedure to ensure you have an empty stomach which is necessary for safe examination. Please inform either the medical or nursing staff if you are sensitive (allergic) to any other drugs or substances. You would also notify the doctor if you have been taking blood thinning tablets (warfarin, rivoxaban, clopidogrel, dabigatran). If you have any doubt about the medication that you are taking, please discuss this with the doctor before the procedure. In addition, if you have heart valve disease or a pacemaker, this must be brought to the attention of the doctor. You will be sedated for the examination and will remain sedated for some time following. Therefore, you are advised not to drive or carry out any other demanding task for the remainder of the day.

Following the procedure, further instruction will be given to you regarding what you should do in the following 24 hours after the EUS. The sedatives given at the time may impair your memory and therefore it is important that you are accompanied by a relative or friend home. **If you have any severe ongoing abdominal pain, bleeding (symptoms include dizziness, fainting or passing blood or black bowel movements), fever or any other symptoms that cause you concern following the procedure, you should contact Dr. TAN immediately on 90189219 and present without delay to the nearest hospital.**