

## Transesophageal echocardiogram

It is a semi invasive cardiologic study that is used to diagnose by images. It is done by a small transesophageal cathether that uses utrasounds to see the cardiac strucutres. Allows to obtain high quality images to analize the morphology characteristics and the function of cardiac structures (valvs, prothesis, aorta, intracardiac devices, mass or clot presence, etc), evaluates blood intercardiac flows and intravascular.

## Patient preparation

- -The patient requires to do 8 hours fasting (solids and greases) and 2 hours liquid fasting prior the study (juices without pulp, mate, coffee, sodas).
- -Must notify if it has medication allergies.
- -The patient must attend with a companion since the study requires sedation.
- -Must read and sign an Informed Consent for the study in cardiology's recepception the day of the procedure.
- -The patient needs to attend to ambulatory surgical block located on the 6th floor in Central building 1-hour prior the procedure.