

You have been booked to have a Mesenteric Arterial Study at Vascular West

Your doctor has asked for a mesenteric arterial study. The test gives us important information about the arteries to your bowel, kidney and surrounding organs.

A mesenteric artery study is an ultrasound test of the upper abdominal region specifically to check for blockages and narrowing of the mesenteric, coeliac or renal arteries. **You must be absolutely fasted (no food or drink) for a minimum of 4 hours prior to the test. ** This does not apply to insulin dependent diabetics.** A full study can take up to 45 minutes to perform. You will be asked to lie flat and an ultrasound probe and gel will be applied to your abdomen. Ultrasound used for the purpose of diagnostic values is completely harmless, however if you are or may be pregnant please let the sonographer know prior to the test. Ultrasound is also completely painless unless you have some underlying condition and probe pressure may cause some minor discomfort.

Initially the sonographer will look at the relevant arteries for any blockages or narrowing. You may be asked to roll onto your side at times and asked to perform certain breathing manoeuvres.

The sonographer will take all appropriate measurements and will also look at the other major arteries in the abdomen. A report will be completed by the sonographer and finalised by one of our vascular surgeons. This will then be sent to your referring doctor and/or GP within 48 hours.

If you have any questions regarding the test, or would like more information please call our office on 9381 7772. **Please make sure you bring the referral from your doctor to the appointment or check with the reception staff prior to the appointment that we have a copy.**