

Ovarian Veins Duplex Ultrasound

What:

An ultrasound examination to assess the blood flow direction within the ovarian veins. This test should take 30 minutes.

Why:

Venous reflux (blood flowing the wrong way within veins) can occur in the ovarian veins and can be the cause of pelvic discomfort and varicose veins in the pelvic and pudendal areas of the upper thigh. The ultrasound examination will assess whether the ovarian veins are incompetent or not and whether any pain in the pelvic area or pelvic varicose veins are the cause of ovarian vein reflux.

Involves:

- Fasting preparation (please see our patient preparation information section).
- The scan is performed in a private ultrasound room where a sonographer will explain the scan and answer any questions you may have.
- You will be asked to sit on an ultrasound examination bed with the back raised so you are sitting upright.
- The sonographer will need to access your abdomen – you may be asked to lift up any items of clothing to reveal your abdomen. Generally t-shirts and shirts can be kept on including underwear and bras.
- An ultrasound probe and a small amount of gel will be placed on the skin of the abdomen with a mild amount of pressure to assess the ovarian veins.
- A whooshing sound will be heard from the ultrasound machine when the veins are being assessed.

The results will be sent to the referring Doctor who will discuss and explain the outcome to you.