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## **You have been booked to have a Carotid Duplex study at Vascular West**

Your doctor has asked for a carotid duplex study. The test gives us important information about the vessels that provide circulation to the brain.

A carotid duplex study is an ultrasound test to assess the vessels that provide circulation to the brain. If narrowing of the arteries in your neck is suspected, this test will help the doctor to determine the degree of narrowing. A carotid duplex scan will take approximately 30 to 45 minutes. You will be asked to lie flat and an ultrasound probe and gel will be applied to the skin over the area to be examined. Ultrasound used for the purpose of diagnostic values is completely harmless. Ultrasound is also completely painless although probe pressure may cause some minor discomfort. You may hear unusual noises when the sonographer listens to the blood flow and records measurements.

The sonographer will take all appropriate measurements. 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.**