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You have been booked to have a PPG (photoplethysmography) Lower Limb test at Vascular West

Your doctor has asked for a PPG study. The test gives us important information about your circulation.

A PPG study is an ultrasound test of the legs specifically to see if the circulation to your feet and toes is compromised. A full study can take up to 30 minutes to perform, but will generally be finished in 15 minutes. You will be asked to lie on the examination table. The blood pressure will be taken of your upper arms and then a small cuff and ultrasound probe will be applied to your great toe. The technologist will look at the waveforms and take pressure readings which are then compared to the pressure in your upper arm. Ultrasound used for the purpose of diagnostic values is completely harmless. Ultrasound is also completely painless although probe or cuff pressure may cause some minor discomfort.

This test greatly assists the reporting doctor in his final summation and also assists the Sonographer when performing an ultrasound of the leg. 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.**