

*Ultravision Cardiac Imaging Ltd  
Mercy Hospital  
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Epsom, Auckland 1023  
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## **CAROTID ULTRASOUND**

### *Ultrasound scan of the blood vessels in the neck*

#### **What is Carotid ultrasound?**

A carotid scan is an ultrasound of the blood vessels in the neck. It enables the cardiologist to look at the blood flow in these vessels that supply the brain and head and to identify any blockages.

#### **What preparation is required?**

No special preparation is required. It doesn't matter if you have just had something to eat or drink and you can continue to take your medication.

#### **How is the examination performed and who performs it?**

You will be asked to lie flat on an examination couch. Water based gel is applied to the area to be examined and a small ultrasound probe is then placed on the skin and moved slowly and painlessly over the area. The images are displayed on a screen and are stored for later analysis. The ultrasound is performed by either a cardiac ultrasonographer, cardiologist or radiologist. It will take between 30 and 60 minutes for the average examination, although more complicated problems may take a little longer.

#### **What is the cost of the procedure?**

You will be advised of the cost of the procedure and where to park when you make your appointment.

#### **How do I get my results?**

A report will be sent to your cardiologist and/or GP within 5-7 days of having the procedure.

#### **Where do I go to have this procedure?**

- Ultravision Rooms, Gate 1, Mercy Hospital, 98 Mountain Road, Epsom
- Ultravision Cardiac Imaging, 1 Shea Terrace, Takapuna

For further information refer [www.heartgroup.co.nz](http://www.heartgroup.co.nz) or phone 09 623 6377