

Vascular Department
Floor 1, Hull Royal Infirmary
Hull, HU3 2JZ
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PERIPHERAL ARTERIAL DUPLEX REPORT : 27/06/2023

TO :

RE :

Tested By : MR JASON MAPANO

Test Date : 27/06/2023

Requested Date : 07/06/2023

Indication : IC

PSV1 max (cm/sec)	PSV2 normal (cm/sec)	PSV1/PSV2 ratio
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Common Femoral R : 129

Common Femoral L : 116

Super Femoral R : 87

Super Femoral L : 483 83 5.82

Popliteal R : 58

Popliteal L : 106

Crural R : 41

Crural L : 29

Comments : Recent myocardial infarction. Some claudication with walking and with ABPI of 0.98 on the right and 0.74 on the left (Done in community Feb 2023).

Right arterial duplex scan LE

Mild to moderate plaque noted in the CFA, PFA, SFA, POP, PTA, PERO, ATA and DPA with normal peak systolic velocities and triphasic waveform.

Left arterial duplex scan LE

Increase PSV >400 cm/sec (>70% stenosis) in the distal SFA.

Distal to the stenosis shows popliteal artery PSV is in normal range and with biphasic waveform until the PTA, PERO, ATA and DPA and with mild to moderate plaque.

Mild to moderate plaque noted in the CFA, PFA and proximal segment of the SFA with normal PSV and triphasic waveform.