



Arterial Lower Limb Duplex

Examined 12/04/2022 14:00

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Reference

Reason

Claudication

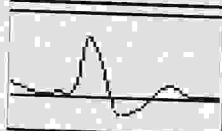
Outcome

disease moderate, disease severe, Occlusion, Stenosis Moderate, Stenosis Severe

Right

166

1.00



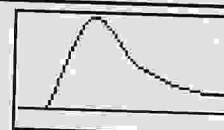
Good

Brachial

Common Femoral

Good

Left

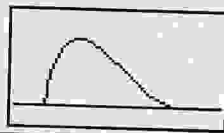


High Thigh

Low Thigh

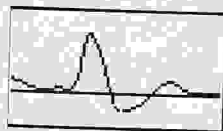
Popliteal

Slightly Reduced



High Calf

Peroneal



Good

Anterior Tibial

Reduced



Good

Posterior Tibial

Slightly Reduced

118

0.71



Dorsalis Pedis

Toe Pressure

Post Exercise

Notes

LEFT LOWER LIMB ARTERIAL DUPLEX SCAN

All measurements are proximal to the medial malleolus unless otherwise stated

AORTA - Abdominal aorta is widely patent with good triphasic waveforms and PSV 88cm/s. The abdominal aorta appears of large but uniform calibre (maximum AP = 2.1cm), with no evidence of focal dilatation or aneurysm identified.

LEFT

Assessed by Rae Larmour

Printed on 08/06/2022 at 4:12 pm

Checked by

CIA - Mild disease, good triphasic waveforms and PSV 148-137cm/s.
 EIA - Mild disease, good triphasic waveforms and PSV 137-157cm/s.
 CFA - Mild disease, good monophasic waveforms and PSV 40cm/s.
 PFA (origin) - Moderate disease, turbulent monophasic waveforms and PSV 255cm/s.
 SFA - Moderate/severe disease at the origin, PSV 60cm/s with turbulent monophasic waveforms. Severe disease and trickle flow after the origin before the vessel occludes at ~70cm. Some areas of the disease appear mixed echogenicity in nature ?previous thrombotic event. Flow reforms at ~57cm with turbulent monophasic waveforms. Mild/moderate disease distally, turbulent monophasic waveforms and PSV 63cm/s.
 POPA - Mild disease, slightly reduced monophasic waveforms and PSV 41-52cm/s.
 TPT - Patent with moderate disease and evidence of 2 vessel run-off.
 ATA - Moderate/severe stenosis shortly after the origin, at ~29cm for ~0.5cm. Distal to this, vessel is patent along length with reduced monophasic waveforms and PSV 23cm/s.
 PTA - Patent along length with mild disease, slightly reduced monophasic waveforms and PSV 43-56cm/s.
 PerA - Not identified.

RIGHT

CFA - Mild disease, good triphasic waveforms and PSV 147cm/s.
 ATA - Good triphasic waveforms at the ankle, PSV 80cm/s.
 PTA - Good triphasic waveforms at the ankle, PSV 94cm/s.

ABPI - Left resting ABPI is reduced.

