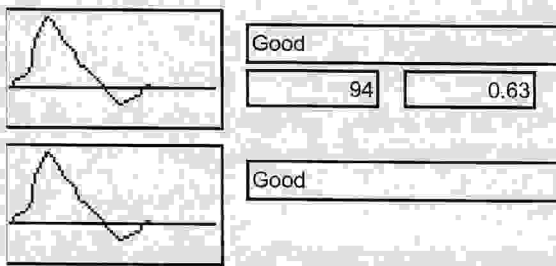
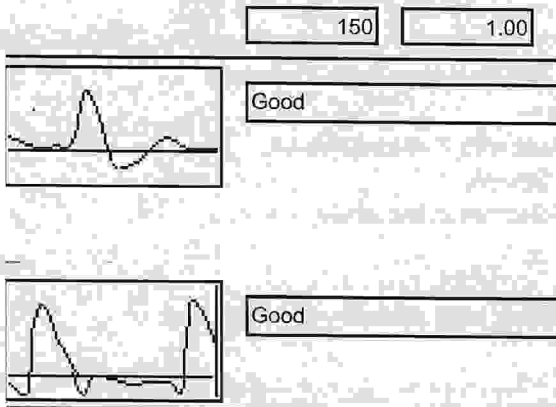




Reason Claudication
Outcome disease mild, disease moderate, Stenosis Moderate

Right



Brachial

Common Femoral

High Thigh

Low Thigh

Popliteal

High Calf

Peroneal

Anterior Tibial

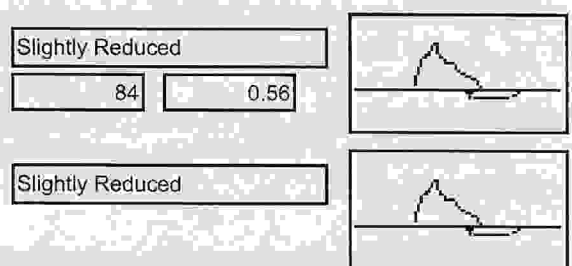
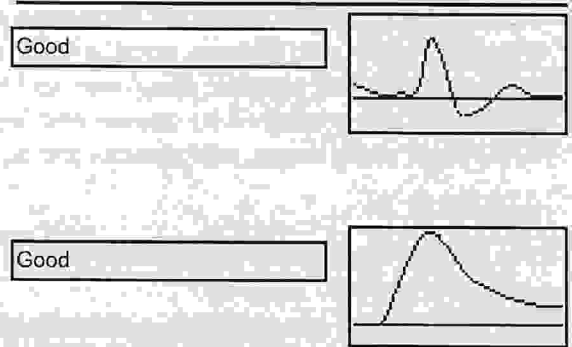
Posterior Tibial

Dorsalis Pedis

Toe Pressure

Post Exercise

Left



Notes

BILATERAL LOWER LIMB ARTERIAL DUPLEX ASSESSMENT

Abdominal aorta - Poorly visualised due to depth and patient habitus but where seen, appears patent with mono/triphasic waveforms and PSV 68cm/s. Vessel appears of normal and uniform calibre with no evidence of focal dilatation/aneurysm identified in area seen (AP = 1.4cm).

RIGHT

CIA - Limited views due to patient body habitus and vessel depth. Where seen, mild disease, good triphasic

Assessed by Rae Larmour

Printed on 08/06/2022 at 4:15 pm

Checked by



waveforms and PSV 147cm/s.

EIA - Mild disease, good triphasic waveforms and PSV 118-124cm/s.

CFA - Mild disease becoming mild/moderate distally, good triphasic waveforms and PSV 133cm/s.

PFA (Origin) - Mild disease, good biphasic waveforms, PSV 148cm/s.

SFA (Origin) - Mild/moderate disease at the origin, good triphasic waveforms and PSV 123cm/s. The SFA appears patent along length with mild disease, biphasic waveforms and PSV 55cm/s in the mid vessel.

Moderate stenosis identified in the distal thigh at 51cm measuring 1.7cm, PSV increase from 73cm/s to 197cm/s. Distally, mild disease, good biphasic waveforms and PSV 41cm/s.

PopA - Mild disease, biphasic waveforms and PSV 78-50cm/s. TPT is patent with 2 vessel run-off.

ATA - Patent along length, mild disease and biphasic waveforms, PSV 40-28cm/s.

PTA - Patent along length, mild disease and biphasic waveforms, PSV 33-24cm/s at the ankle.

LEFT

CIA - Limited views due to patient body habitus and vessel depth. Where seen, mild disease, good triphasic waveforms and PSV 131cm/s.

EIA - Mild disease, good triphasic waveforms and PSV 177cm/s.

CFA - Mild disease, good triphasic waveforms and PSV 98cm/s.

PFA (Origin) - Mild disease, turbulent biphasic waveforms and PSV 69cm/s.

SFA (Origin) - Mild/Moderate disease at the origin for ~3cm. Mild disease in the prox-mid vessel with good biphasic waveforms and PSV 120-60cm/s. Disease becomes mild/moderate disease in the mid to distal vessel, becoming mild through the adductor canal, PSV 38cm/s with biphasic waveforms distally.

PopA - Mild disease, mono/biphasic waveforms and PSV 37cm/s. TPT is patent with 2 vessel run-off.

ATA - Patent along length, mild disease and biphasic waveforms, PSV 14-9cm/s.

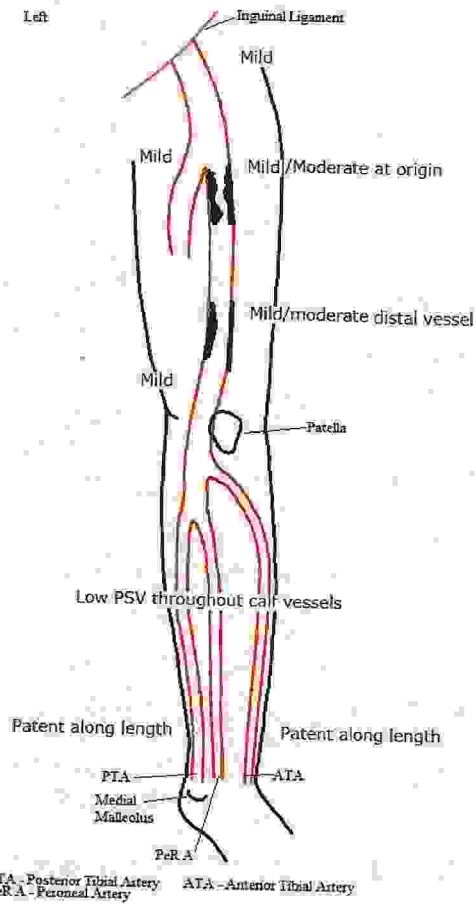
PTA - Patent along length, mild disease and biphasic waveforms, PSV 8cm/s at ankle.

ABPI - Bilateral resting ABPI's were challenging to measure to due to low PSV at the ankle (?cardiac cause). Where seen, the right and left resting ABPI's appear reduced however ?accuracy due to difficulty in obtaining signals.

CONCLUSION: No significant change in arterial disease identified since previous assessments - Feb 2022 and Jan 2020.



Left



Inguinal Ligament

Right

No significant aorto-iliac disease

