



Reason

Claudication

Outcome

disease mild, disease moderate, Occlusion, Calcified, Stenosis Moderate, Stenosis Severe

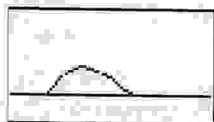
Right

124

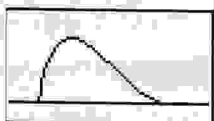
1.00



Good



Reduced



Slightly Reduced

58

0.47



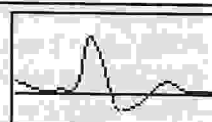
Reduced

Left

Brachial

Common Femoral

Good



High Thigh

Low Thigh

Popliteal

Slightly Reduced



High Calf

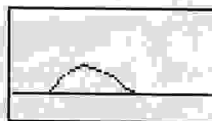
Peroneal

Anterior Tibial

Reduced

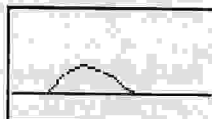
78

0.63



Posterior Tibial

Reduced



Dorsalis Pedis

Toe Pressure

Post Exercise

Notes

BILATERAL LOWER LIMB ARTERIAL DUPLEX SCAN

AORTA - Abdominal aorta is widely patent with good triphasic waveforms and PSV 71cm/s. The abdominal aorta appears of normal calibre (maximum AP = 2cm), with no evidence of focal dilatation or aneurysm identified.

RIGHT

CIA - Mild disease, good mono/triphasic waveforms and PSV 153cm/s.

Assessed by Rae Larmour

Printed on 10/06/2022 at 11:01 am

Checked by

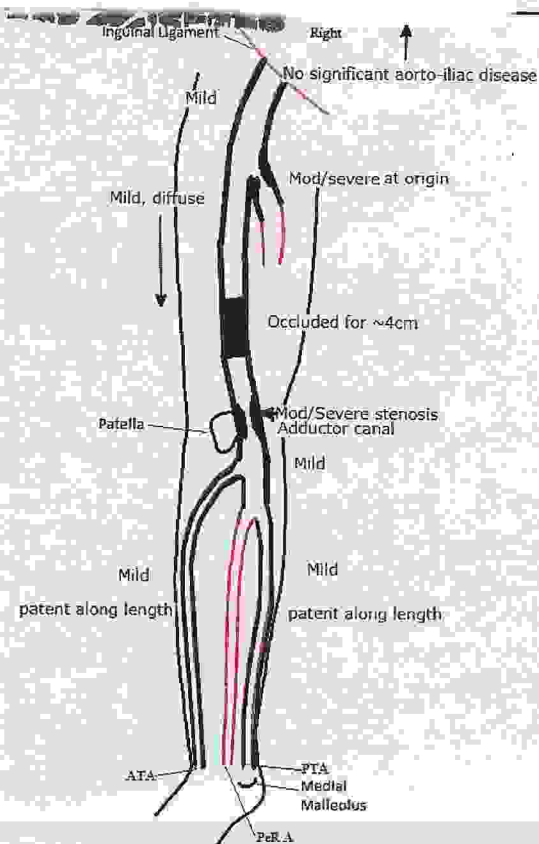


Left - mild disease, turbulent mono/triphasic waveforms and PSV 216cm/s.
CFA - Mild disease, good triphasic waveforms and PSV 108cm/s.
PFA (origin) - Moderate/severe disease, turbulent triphasic waveforms and PSV 428cm/s.
SFA - Patent prox-mid with mild diffuse disease, good monophasic waveforms and PSV 104-91cm/s.
Vessel occludes at ~53cm for ~4cm. Flow reforms at ~49cm with slightly reduced monophasic waveforms and PSV 70cm/s. Mild disease distally, slightly reduced monophasic waveforms and PSV 35cm/s.
Moderate/severe stenosis in the adductor canal for ~1.3cm with PSV increasing from 21cm/s to 103cm/s.
POPA - Mild disease, reduced monophasic waveforms and PSV 25-30cm/s.
TPT - Patent with evidence of 2 vessel run-off identified.
ATA - Patent along length with mild disease, slightly reduced monophasic waveforms and PSV 37-23cm/s.
PTA - Patent along length with mild disease, reduced monophasic waveforms and PSV 11-8cm/s.
PerA - Not identified.

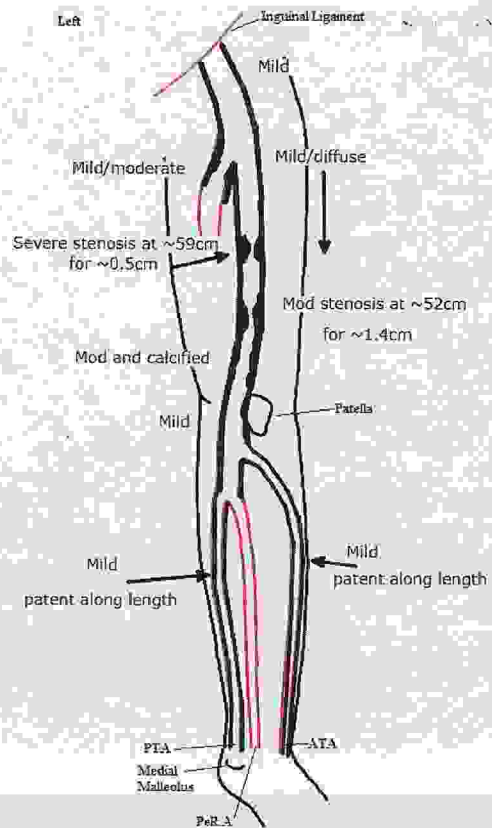
LEFT

CIA - Obscured by bowel gas.
EIA - Mild disease, good triphasic waveforms and PSV 163cm/s.
CFA - Mild disease, good triphasic waveforms and PSV 138cm/s.
PFA (origin) - Mild/moderate disease, good monophasic waveforms and PSV 196cm/s.
SFA - Patent prox-mid with mild diffuse disease, slightly reduced monophasic waveforms and PSV 125-43cm/s. Severe stenosis at ~59cm for ~0.5cm with PSV increasing from 43cm/s to 590cm/s.
Moderate and calcified disease distally. Moderate stenosis at ~52cm for ~1.4cm with PSV increasing from 89cm/s to 314cm/s. Slightly reduced monophasic waveforms distally, PSV 47cm/s.
POPA - Mild disease, slightly reduced monophasic waveforms and PSV 53-32cm/s.
TPT - Patent with evidence of 2 vessel run-off identified.
ATA - Patent along length with mild disease, reduced monophasic waveforms and PSV 13-12cm/s.
PTA - Patent along length with mild disease, reduced monophasic waveforms and PSV 14cm/s.
PerA - Not identified.

ABPI - Bilateral resting ABPI's are reduced, right more so than left.



PTA - Posterior Tibial Artery ATA - Anterior Tibial Artery
PeRA - Peroneal Artery



PTA - Posterior Tibial Artery ATA - Anterior Tibial Artery
PeRA - Peroneal Artery