



Reason

Claudication

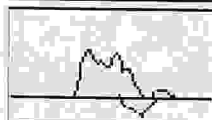
Outcome

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

## Right

156

1.00



Turbulent



Slightly Reduced



Slightly Reduced

96

0.62



Slightly Reduced

## Brachial

## Common Femoral

## High Thigh

## Low Thigh

## Popliteal

## High Calf

## Peroneal

## Anterior Tibial

## Posterior Tibial

## Dorsalis Pedis

## Toe Pressure

## Post Exercise

## Left

Turbulent

Reduced

Reduced

74

0.47

Reduced

## Notes

## BILATERAL LOWER LIMB ARTERIAL DUPLEX ASSESSMENT

\*Previous bilateral EIA &amp; Right SFA angioplasty\*

AORTA - Patent with mild disease, calcified walls, good triphasic waveforms and PSV 88cm/s. The abdominal aorta appears of normal calibre (maximum AP = 1.9cm), with no evidence of focal dilatation or aneurysm identified.

## RIGHT

Assessed by Rae Larmour

Printed on 09/06/2022 at 11:16 am

Checked by



CIA - Mild/ moderate disease, triphasic waveforms and PSV 143cm/s.

EIA - Obscured at origin. Where seen mid-distal vessel appears moderately diseased, turbulent mono/triphasic, PSV 234-306cm/s.

CFA - Mild disease, turbulent triphasic waveforms, PSV 185cm/s.

PFA (Origin) - Mild disease, good triphasic, PSV 144cm/s.

SFA (Origin) - Mild/moderate diffuse disease proximally, turbulent tri/monophasic waveforms and PSV 79-125cm/s. Moderate/severe stenosis in the mid thigh at ~52cm for ~1cm with PSV increasing from 148cm/s to 445cm/s. Distal SFA appears mildly diseased, slightly reduced monophasic waveforms, PSV 47cm/s. Vessel is patent through the adductor canal

PopA - Mild disease, slightly reduced monophasic waveforms, PSV 39-41cm/s. TPT is patent with at least 2 vessel run-off seen.

ATA - Patent along length with mild disease, slightly reduced monophasic waveforms, PSV 33-31cm/s.

PTA - Patent along length with mild disease, slightly reduced monophasic waveforms, PSV 42-36cm/s.

PeroA - Not identified.

#### LEFT

CIA - Mild and calcified disease, good triphasic waveforms and PSV 162cm/s.

EIA - Obscured at origin. Mid vessel appears moderately diseased, turbulent triphasic, PSV 196cm/s. Focal moderate/severe stenosis for ~1.14cm in the distal vessel with PSV increasing to 516cm/s.

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

PFA (Origin) - Mild disease, good triphasic, PSV 118cm/s.

SFA (Origin) - Occluded at the origin and in the proximal thigh. Flow reforms at ~65cm with reduced monophasic waveforms and PSV 29cm/s. Moderate/diffuse disease in the mid-distal vessel, becoming mild distally, with reduced monophasic waveforms and PSV 29-27cm/s. Patent through adductor canal.

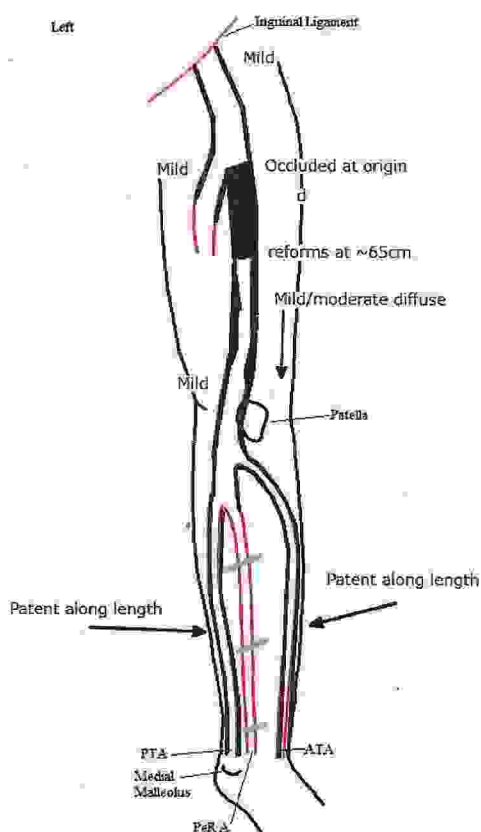
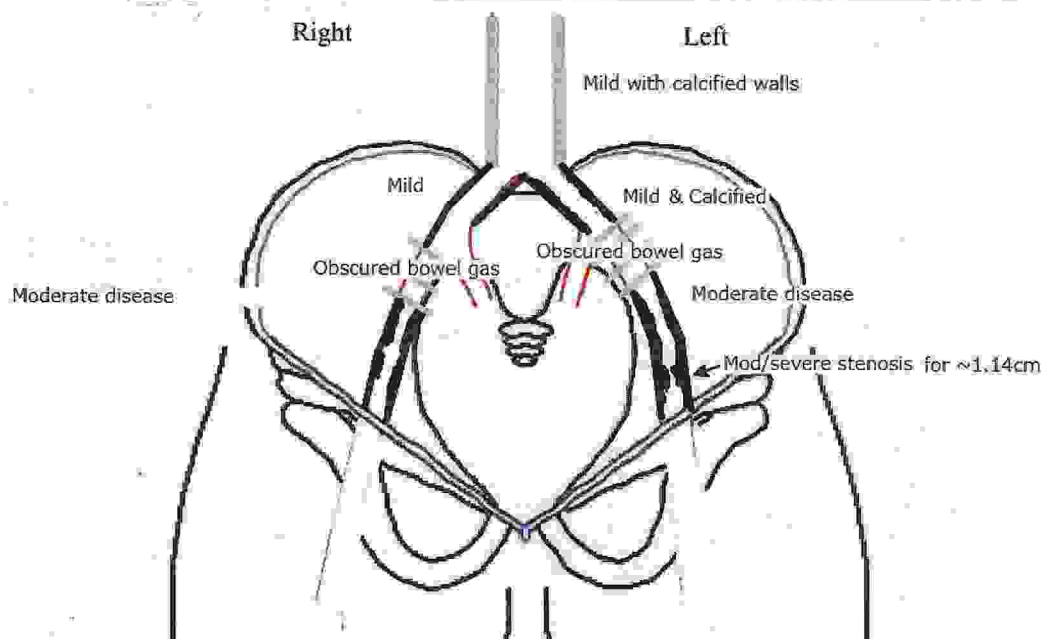
PopA - Mild disease, reduced monophasic waveforms and PSV 24-50cm/s.

ATA - Patent along length with mild disease, reduced monophasic waveforms and PSV 32-36cm/s.

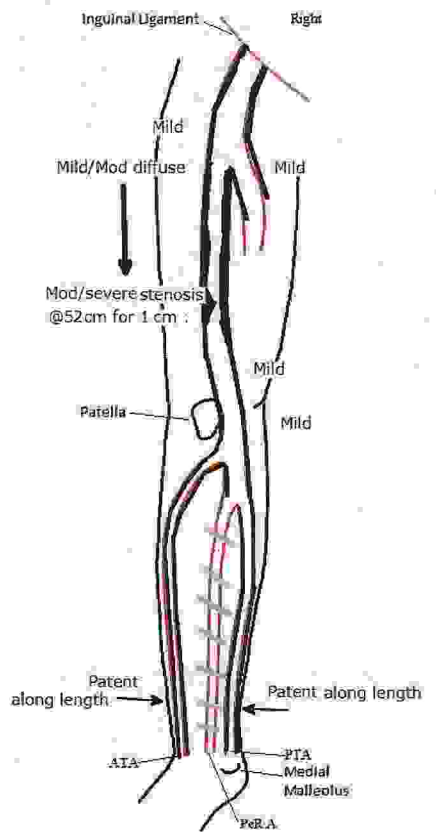
PTA - Patent along length with mild disease, reduced monophasic waveforms and PSV 30-27cm/s.

PeroA - Not identified.

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



PTA - Posterior Tibial Artery  
PeRA - Peroneal Artery



PTA - Posterior Tibial Artery  
PeRA - Peroneal Artery