

**Arterial Lower Limb Duplex**Examined **19/12/2018 11:05**

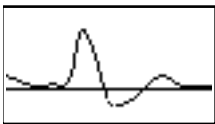
Page 1 of 2

**R Chandrasekar**

Reference

Accession **CR-18-0066115**Patient **John Murray**  
D.O.B. **20/09/1926**NHS No **440 382 7152**  
Patient Ref **5213370**Reason Rest pain  
Outcome Calcified, Mild Disease**Right**

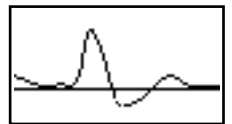
154 1.00



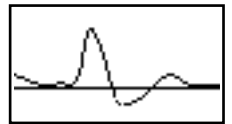
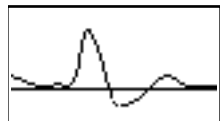
Good

**Brachial****Common Femoral**

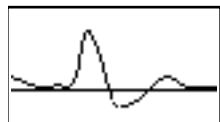
Good

**Left****High Thigh****Low Thigh****Popliteal**

Good

**High Calf****Peroneal**

Good



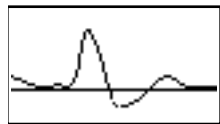
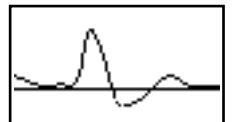
Good

170 1.10

**Anterior Tibial**

Good

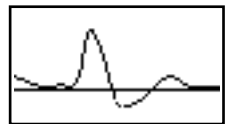
166 1.08



Good

**Posterior Tibial**

Good

**Dorsalis Pedis****Toe Pressure****Post Exercise****Notes****BILATERAL LOWER LIMB ARTERIAL DUPLEX ASSESSMENT:****RIGHT**

CFA- Widely patent, good triphasic waveforms, PSV 68cm/s.

PFA origin- Widely patent, good biphasic waveforms, PSV 47cm/s.

SFA- patent with mild calcified diffuse disease along length, good triphasic waveforms, PSV 56-100cm/s.

PopA- Widely patent, good triphasic waveforms, PSV 57cm/s.

TPT is patent with 3 vessel run-off identified.

Assessed by **Sharifa Kiyegga**

Printed on 25/01/2019 at 3:47 pm

Checked by

**R Chandrasekar**

Reference

Accession **CR-18-0066115**

Patient **John Murray**  
D.O.B. **20/09/1926**

NHS No **440 382 7152**  
Patient Ref **5213370**

PTA- calcified but Patent along length, good triphasic waveforms at the ankle, PSV 61cm/s.  
ATA- calcified but Patent along length, good triphasic waveforms at the ankle, PSV 81cm/s.  
PerA- Patent at ankle, good triphasic waveforms, PSV 50cm/s.

**LEFT**

CFA- Widely patent, good triphasic waveforms, PSV 65cm/s.  
PFA- origin- Widely patent, good biphasic waveforms, PSV 46cm/s.  
SFA- patent with mild calcified diffuse disease along length, good triphasic waveforms, PSV 66-85cm/s.  
PopA- Widely patent, good tri/biphasic waveforms, PSV 48-51cm/s.  
TPT is patent with two vessel run-off identified.  
PTA- calcified but Patent along length, good triphasic waveforms at the ankle, PSV 81cm/s.  
ATA- calcified but Patent along length, good triphasic waveforms at the ankle, PSV 80cm/s.

ABPIs are good bilaterally (right - 1.10, left - 1.08). Patient attempted to perform a one minute foot-flex exercise challenge, however was inadequate.