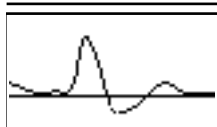


**Arterial Lower Limb Duplex**Examined **28/12/2018 15:30**

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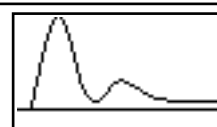
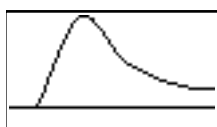
Reference

Accession **CR-18-0067332**Patient **Carol Williams**NHS No **610 694 8046**D.O.B. **25/06/1985**Patient Ref **3154369****Reason** Ulceration**Outcome** Stenosis moderate, Stenosis severe, Superficial oedema**Right****Left****Brachial**

Good

Common Femoral

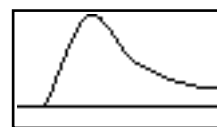
Good

**High Thigh****Low Thigh**

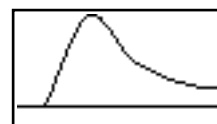
Slightly Reduced

Popliteal

Slightly Reduced

**High Calf****Peroneal****Anterior Tibial**

Slightly Reduced

**Posterior Tibial**

Reduced

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

*Heavy vessel calcification noted during this scan.

RIGHT:

CFA - patent with calcified vessel walls, good mono/ triphasic waveforms, PSV 120cm/s.

PFA origin - ?moderate stenosis, raised velocities noted, PSV 332cm/s.

SFA - calcified with multiple obscured regions. Severe stenosis noted in the mid thigh SFA, velocities

Assessed by **Sharifa Kiyegga**

Printed on 30/01/2019 at 2:54 pm

Checked by

**Thomas Ledson**

Reference

Accession **CR-18-0067332**Patient **Carol Williams**NHS No **610 694 8046**D.O.B. **25/06/1985**Patient Ref **3154369**

increase from PSV 94cm/s to 492cm/s. Another severe stenosis noted in the distal thigh SFA, velocities increase from PSV 120cm/s to 430cm/s.

PopA - calcified vessel walls but appears patent with slightly reduced monophasic waveforms, PSV 96cm/s.

TPT is heavily calcified.

ATA and PTA - not assessed due to dressings

LEFT:

CFA - patent with calcified vessel walls, good monophasic waveforms, PSV 134cm/s.

PFA origin - patent with calcified vessel walls, turbulent triphasic waveforms, PSV 97cm/s.

SFA - calcified with multiple obscured regions. Severe stenosis noted in the mid/distal thigh SFA, velocities increase from PSV 96cm/s to 466cm/s. Slightly reduced monophasic waveforms distally, PSV 83cm/s.

PopA - calcified. Mild stenosis noted in the proximal vessel, velocities increase from PSV 142cm/s to 266cm/s. Moderate stenosis noted in the mid vessel, velocities increase from PSV 94cm/s to 273cm/s.

TPT is heavily calcified.

ATA - heavily calcified at the ankle, slightly reduced monophasic waveforms, PSV 66cm/s.

PTA - heavily calcified at the ankle, reduced monophasic waveforms, PSV 17cm/s.

Bilateral resting ABPI's not performed due to wound dressings and oedema .

