

VASCULAR LAB REPORT

Assessed By: Emily Blake

Name:

Hospital No:
Patients DOB

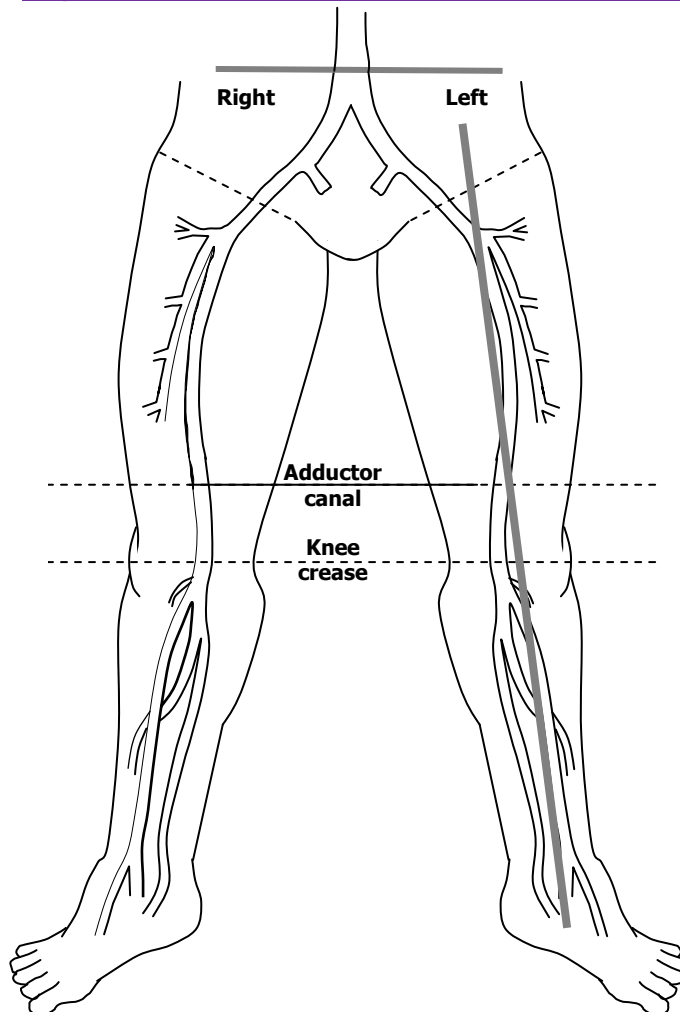
Consul

Date of Exam: 22/11/2018

Outpatient/Inpatient: OP

Clinical Indications: planning right total hip replacement. Diabetes, previous toe amputatoin on the left. reduced sensation to gaitor area, no pulses felt below the femoral pulse. ? safe for THR

Duplex Examination of the Lower Limb ARTERIES



RIGHT LEG:

Patent Common Femoral, Profunda Femoral, Femoral, Popliteal and TPT arteries, no significant stenosis detected.

Patent Posterior Tibial, Anterior Tibial and Peroneal arteries demonstrating Triphasic waveforms distally (PSV= 1.08m/s, 0.53m/s and 0.42m/s respectively). No significant stenosis detected.

Right	Left
Brachial Pressure = mmHg (Recent arm procedure)	Brachial Pressure = 124mmHg
Toe pressure = 86mmHg	
Highest Brachial pressure to be used when calculating TBPI:	
TBPI = 0.7	
TBPI = 0.64 - 0.7 Borderline TBPI > 0.7 Normal indicating no arterial disease	

CONCLUSION:

**No significant right lower limb PAD to note.
TBPI = 0.7**