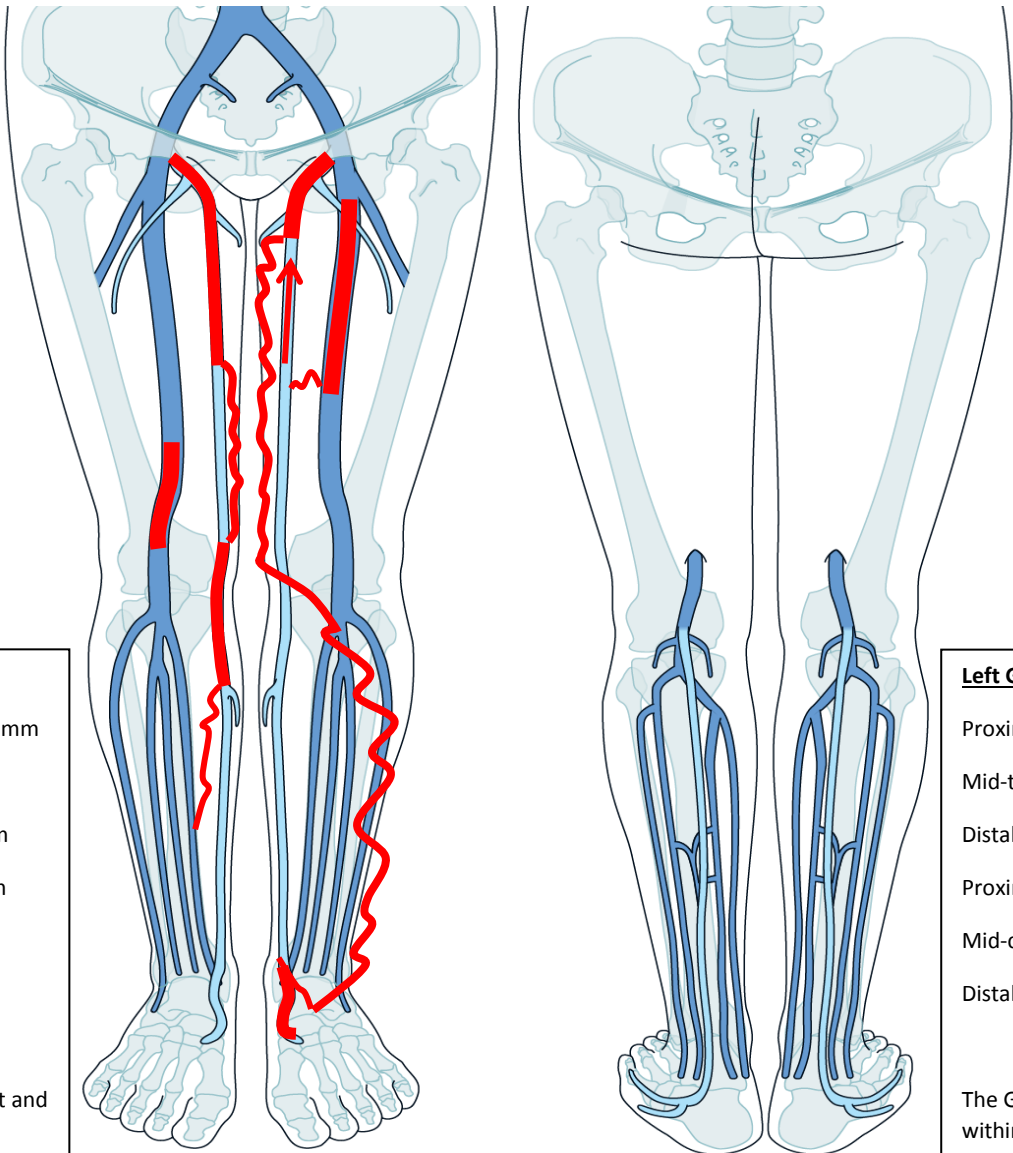


Vascular lab report

Assessed by: Suleman Choudhury

Anterior view

Posterior view



Right GSV

Proximal thigh – 6.9mm
Mid-thigh – 4.8mm
Distal thigh – 5.5mm
Proximal calf 3.8mm
Mid-calf >3mm
Distal calf >3mm

The GSV lies straight and within the fascia

Left GSV

Proximal thigh – 6.2mm
Mid-thigh >3mm
Distal thigh >3mm
Proximal calf – 3.0mm
Mid-calf – 2.1mm
Distal calf – 3.9mm

The GSV lies straight and within the fascia



red colour denotes reflux



Competent superficial vein



Competent deep vein



Deep vein scarring

US Doppler lower limb veins Rt:

The Sapheno-Femoral Junction (SFJ) and Greater Saphenous vein (GSV) are patent and incompetent. The GSV fills a varicose vein (10mm) 10cm in the proximal thigh which refluxes back into the distal thigh GSV. The GSV fills another varicose vein (8mm) at knee level which drains into a competent perforator in the calf.

The Sapheno-Popliteal Junction (SPJ) and Short Saphenous vein (SSV) are patent and competent.

The distal femoral vein is patent and incompetent. All other deep veins are all patent and competent.

No incompetent perforators detected.

US Doppler lower limb veins Lt:

The Sapheno-Femoral Junction (SFJ) and Greater Saphenous vein (GSV) are patent and incompetent. The GSV fills a varicose vein (8.4mm) in the proximal thigh which courses laterally across the knee and into the foot.

The Sapheno-Popliteal Junction (SPJ) and Short Saphenous vein (SSV) are patent and competent.

The proximal-mid femoral vein is patent and incompetent. There is an incompetent perforator in the mid femoral vein which communicates with the mid-thigh GSV causing retrograde reflux in the proximal thigh GSV (as denoted by the arrow)

All other deep veins are all patent and competent.
