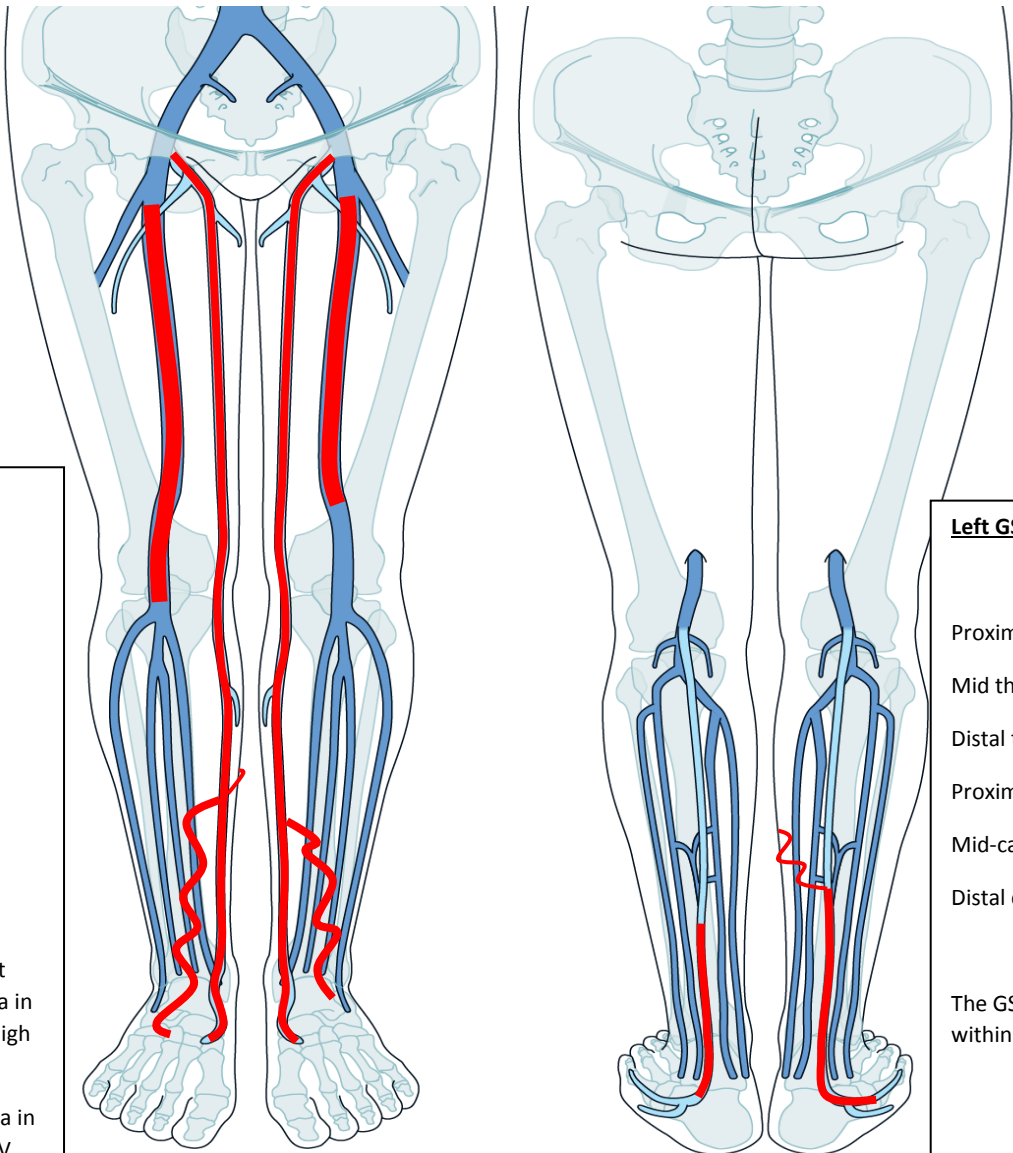


Vascular lab report

Assessed by: Suleman Choudhury

Anterior view

Posterior view



Right GSV:

- Proximal thigh – 7.3
- Mid thigh – 8.9
- Distal thigh – 9.3
- Proximal calf – 7.6
- Mid-calf – 1.9
- Distal calf – 2.1

The GSV lies straight and within the fascia in the proximal-mid thigh only.

GSV leaves the fascia in the knee region. GSV returns to fascia in the mid-calf

Left GSV:

- Proximal thigh – 5.2mm
- Mid thigh – 6.8mm
- Distal thigh – 6.2mm
- Proximal calf – 5.8mm
- Mid-calf – 2.4mm
- Distal calf – 3.5mm

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 (1.6mm) in the mid-calf which courses to the foot. A varicose branch (4.0mm) of the GSV refluxes into the mid SSV.

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

Mild deep venous insufficiency seen in the femoral and popliteal veins. 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 (3.6mm) in the mid-calf which courses to the foot.

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

Mild deep venous insufficiency seen in the femoral vein. All other deep veins are all patent and competent.

No incompetent perforators detected.

Brachial = 136mmHg	
Right ATA = 148mmHg	Left ATA = 126mmHg
Right PTA = 144mmHg	Left PTA = 120mmHg
Right ABPI = 1.09	Left ABPI = 0.93