



Reason Varicose vein
Outcome Incompetence

	Right		Left	
Deep Veins	Patency	Competency	Patency	Competency
Common Iliac Vein				
External Iliac Vein				
Internal Iliac Vein				
Common Femoral Vein			Widely Patent	Competent
Profunda Vein			Widely Patent	Competent
Superficial Femoral Vein			Widely Patent	Competent
Popliteal Vein			Widely Patent	Competent
Posterior Tibial Vein			Patent	Competent
Anterior Tibial Vein			Patent	Competent
Peroneal Vein			Patent	Competent
Soleal Vein			Patent	Competent
Gastrocnemius			Patent	Competent
Superficial Veins				
Saphenofemoral Junction			Patent	Incompetent
L Saphenous Vein Above			Patent	Incompetent
L Saphenous Vein Below			see notes	
Vein of Giacomini			Patent	Competent
Saphenopopiteal Junction			Patent	Competent
S Saphenous Vein			Patent	Competent
Evidence of D.V.T.				
Above the knee			No	
Popliteal			No	
Below the knee			No	

Notes

LEFT LOWER LIMB VENOUS DUPLEX ASSESSMENT

Iliac veins not viewed. Flow in the common femoral vein is phasic with respiration and responds normally to a Valsalva manoeuvre, suggesting proximal vein patency. All visualised deep veins appear widely/patent and competent with no evidence of previous DVT.

All measurements are proximal to the medial malleolus unless otherwise stated.

Sapheno-femoral junction (SFJ) is incompetent. Long Saphenous vein (LSV) is incompetent in the thigh to the proximal calf. An incompetent branch off the LSV noted in the proximal calf at 24cm, forming calf varicosities. Distal to this the LSV is patent with old superficial thrombophlebitis, however appears competent. LSV was not identified in the mid/distal calf at 14cm to the the ankle ?chronically occluded.

Assessed by Sharifa Kiyegga

Printed on 24/12/2019 at 3:19 am

Checked by



A small but incompetent perforator off the noted in the proximal/ mid calf at 21cm.

Transverse (AP) dimensions of LSV: Proximal thigh - 0.66cm, Mid- thigh - 0.66cm, Distal thigh - 0.67cm.

Short Saphenous vein (SSV) is competent and is continuous with a competent vein of Giacomini.

Sapheno-popliteal junction (SPJ) is patent and competent.

