



Reason Varicose vein
Outcome Incompetence

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

Notes

BILATERAL 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, bilaterally.

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

RIGHT:

Sapheno-femoral junction (SFJ) is incompetent. Long Saphenous vein (LSV) is incompetent in the proximal to thigh to mid thigh. An incompetent branch off the LSV noted in the mid thigh at 58cm, forming thigh and calf varicosities. Distal to this the LSV is competent to the ankle.

Assessed by Sharifa Kiyegga

Printed on 07/01/2020 at 2:12 pm

Checked by _____



Transverse (AP) dimensions of LSV: Proximal thigh - 0.71cm, Mid- thigh - 0.58cm.

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

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

LEFT

Sapheno-femoral junction (SFJ) is incompetent. Long Saphenous vein (LSV) is incompetent in the proximal to distal thigh. An incompetent branch off the LSV noted in the distal thigh at 51cm, forming thigh and calf varicosities. Distal to this the LSV is competent to the ankle.

Transverse (AP) dimensions of LSV: Proximal thigh - 0.64cm, Mid- 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.

