

Reason Varicose vein
Outcome Incompetence

Right		Left	
Deep Veins	Patency	Competency	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	Incompetent
Popliteal Vein		Widely Patent	Incompetent Prox
Posterior Tibial Vein		Widely Patent	Incompetent x1
Anterior Tibial Vein		Widely Patent	Competent
Peroneal Vein		Widely Patent	Competent
Soleal Vein		Not Identified	
Gastrocnemius		Patent	
Superficial Veins			
Saphenofemoral Junction		Patent	Incompetent
L Saphenous Vein Above		Patent	Incompetent
L Saphenous Vein Below		Patent	Incompetent
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 demonstrates a normal response on Valsalva manoeuvre, suggesting proximal vein patency. The common femoral and profunda veins appear widely patent and competent with no evidence of previous DVT. The superficial femoral and proximal popliteal, and 1x posterior tibial veins are widely patent and incompetent. All other visualised deep veins appear widely patent and competent.

SFJ is incompetent.

LSV is incompetent in the proximal to mid thigh, with an incompetent branch noted at ~67cm MM, forming medial thigh varicosities. The LSV is competent in the distal thigh until the proximal calf where the incompetent branch communicates. The LSV is incompetent in the calf with incompetent branches

Assessed by Rachel Johnson

Printed on 18/06/2019 at 10:45 am

Checked by

noted at ~41cm and 33cm MM. Incompetent perforator identified in the distal calf at ~22cm MM.

Transverse (AP) dimensions of LSV: Proximal thigh - 0.28cm, Mid thigh - 0.64cm, Distal thigh - 0.33cm, Proximal calf - 0.33cm, Mid calf - 0.36cm, Distal calf - 0.3cm

Vein of Giacomini is competent. SPJ is competent. SSV is competent.

