



Patient

NHS No

D.O.B.

Patient Ref

Reason

Varicose vein

Outcome

DVT negative, 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	Widely Patent	Competent		
Anterior Tibial Vein	Widely Patent	Competent		
Peroneal Vein	Widely Patent	Competent		
Soleal Vein				
Gastrocnemius	Widely Patent	Competent		
Superficial Veins				
Saphenofemoral Junction	neo-vascularisation			
L Saphenous Vein Above	re-form	Incompetent		
L Saphenous Vein Below	see notes	Incompetent		
Vein of Giacomini	Not Identified			
Saphenopopiteal Junction	Widely Patent	Competent		
S Saphenous Vein	Widely Patent	Competent		
Evidence of D.V.T.				
Above the knee	No			
Popliteal	No			
Below the knee	No			

Notes**RIGHT LOWER LIMB VENOUS DUPLEX ASSESSMENT**

Iliac veins not viewed. Flow in the common femoral vein is phasic with respiration and a normal response on 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.

Neo-vascularisation noted at the groin ?previous surgery. Long saphenous vein (LSV) re-forms just distal to the groin (~66cm), being incompetent and linear down to distal thigh (~47cm). An incompetent branch leaves the LSV in the mid thigh (~55cm). LSV becomes superficial and tortuous in the distal thigh (~47cm) and together with the aforementioned branch at ~55cm, forms the visible varicosities of the postero-medial

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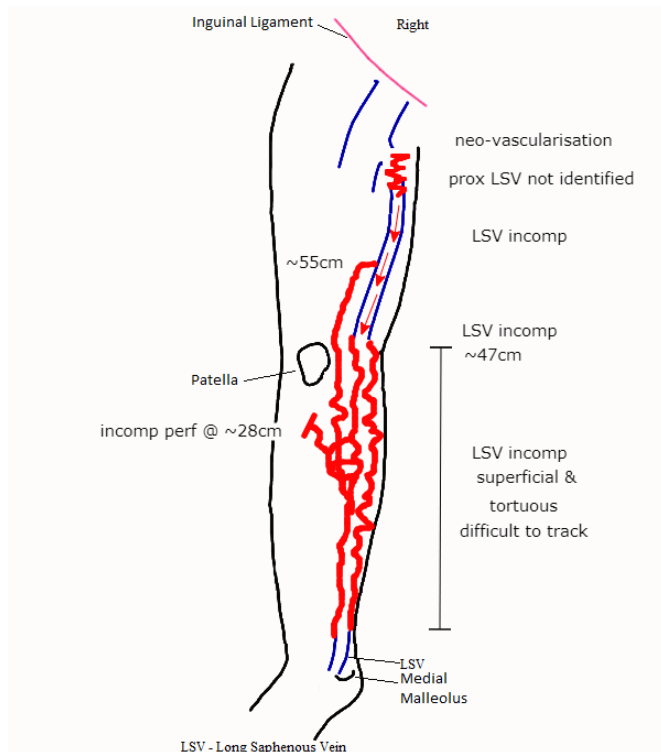
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calf. LSV remains superficial and tortuous within the calf and is difficult to track.

Medial calf varicosities are also supplied by an incompetent medial, proximal calf perforator at ~28cm.

Transverse (AP) dimensions of LSV: Proximal thigh 0.46cm, Mid thigh 0.5cm, Distal thigh (before becoming superficial) 0.63cm.

Sapheno-popliteal junction (SPJ) and short saphenous vein (SSV) both appears to be competent, at this time.



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