



Patient

NHS No

D.O.B.

Patient Ref

Reason

Varicose vein

Outcome

DVT negative, Incompetence, Oedema, Poor images

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	Competent
Popliteal Vein		Widely Patent	Competent
Posterior Tibial Vein		Patent	Competent
Anterior Tibial Vein		Patent	Competent
Peroneal Vein		Patent	Competent
Soleal Vein			
Gastrocnemius		Patent	Competent
Superficial Veins			
Saphenofemoral Junction		Not Identified	?surgery
L Saphenous Vein Above		re-form	Incompetent
L Saphenous Vein Below		Widely Patent	Isolated Incompetence
Vein of Giacomini		Widely Patent	Competent
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

LEFT 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 / patent and competent with no evidence of previous DVT.

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

Sapheno-femoral junction (SFJ) was not identified ?previous surgery.

Incompetent long saphenous vein (LSV) re-forms in the prox-mid thigh via an incompetent perforator at ~62cm (AP calibre 0.6cm). At ~62cm, the LSV becomes superficial and tortuous, tracking down to mid calf (~22cm) on the medial aspect of the limb. At ~22cm, an incompetent branch leaves the LSV and forms the

Assessed by

Lukasz Koprowski

Checked by



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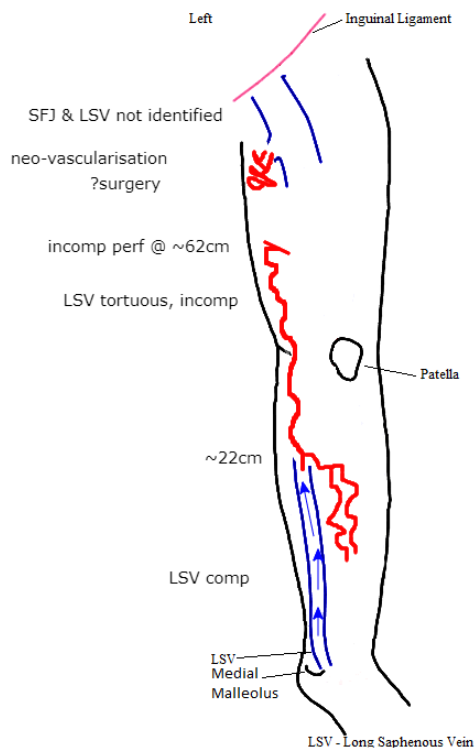
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network of incompetent, superficial veins of the medial calf. Also at ~22cm, the LSV re-enters its fascia and is competent for the remainder of its distal length.

Sapheno-popliteal junction (SPJ), short saphenous vein (SSV) and the vein of Giacomini all appear to be competent.



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