



Patient

NHS No

D.O.B.

Patient Ref

Reason

Varicose vein

Outcome

DVT negative, Incompetence, Oedema, Poor images

	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				
Gastrocnemius	Widely Patent	Competent		
Superficial Veins				
Saphenofemoral Junction	Widely Patent	Competent		
L Saphenous Vein Above	Widely Patent	Competent		
L Saphenous Vein Below	Widely Patent	Competent		
Vein of Giacomini	see notes			
Saphenopopiteal Junction	see notes			
S Saphenous Vein	Widely Patent	Isolated Incompetence		
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 proximal, deep veins appear widely patent and competent with no evidence of previous DVT. Deep veins within the calf were difficult to visualise due to swelling and oedema, but all visualised sections appear to be widely patent, competent and fully compressible at this time.

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

Sapheno-femoral junction (SFJ) and long saphenous vein (LSV) appear to be competent, although the LSV is of a large calibre (AP 0.6cm) within the thigh. LSV is linear within the thigh.

Assessed by

Lukasz Koprowski

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Checked by



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Unable to assess sapheno-popliteal junction (SPJ) and the origin of the short saphenous vein (SSV) due to dressings. The proximal SSV appears to be relatively linear and incompetent down to mid calf. An incompetent branch leaves the SSV at mid calf (~19cm), forming the visible varicosities of the postero-lateral calf and rendering the SSV competent within the distal calf.

Transverse (AP) dimensions of SSV: Proximal calf 0.9cm, Mid calf 0.5cm, Distal calf 0.5cm.

