



**Reason** Varicose vein  
**Outcome** Incompetence

	Right		Left	
Deep Veins	Patency	Competency	Patency	Competency
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	Incompetent	Patent	Competent
Vein of Giacomini	Patent	Competent	Patent	Competent
Saphenopopliteal Junction	Not Identified		Not Identified	
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

### RIGHT AND LEFT LOWER LIMB VENOUS DUPLEX ASSESSMENT

#### RIGHT:

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. All visualised deep veins appear widely patent and competent with no evidence of previous DVT.

SFJ is patent and incompetent.

LSV is patent and competent in the proximal thigh.

Incompetent branch noted at ~50cm from MM ?pelvic source.

LSV is patent and incompetent in the proximal calf with isolated competency noted where incompetent

Assessed by Ranit Shail, MCVS

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Checked by



Patient **Tracy Allwood**  
D.O.B. **03/10/1979**

NHS No **614 471 8095**  
Patient Ref **FYC33107932**

branches were identified at ~27cm and 23cm from MM.

LSV is patent and incompetent in the mid calf.

Incompetent branch noted at ~19cm from MM.

LSV is patent and competent in the distal calf.

LSV measures:

Thigh - 0.80, 0.63 and 0.53cm.

Calf - 0.53, 0.39 and 0.36cm.

SPJ was not identified.

SSV is patent, competent and is continuous with a competent vein of Giacomini.

LEFT:

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. All visualised deep veins appear widely patent and competent with no evidence of previous DVT.

SFJ is patent and incompetent.

LSV is patent and incompetent in the proximal and mid thigh.

Incompetent branch noted at ~54cm from MM, forming medial thigh varicosities.

LSV is patent and competent in the calf.

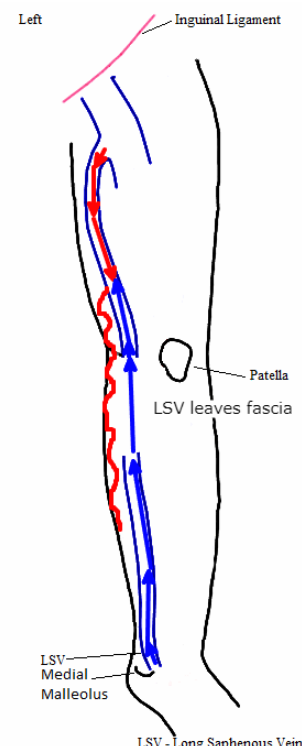
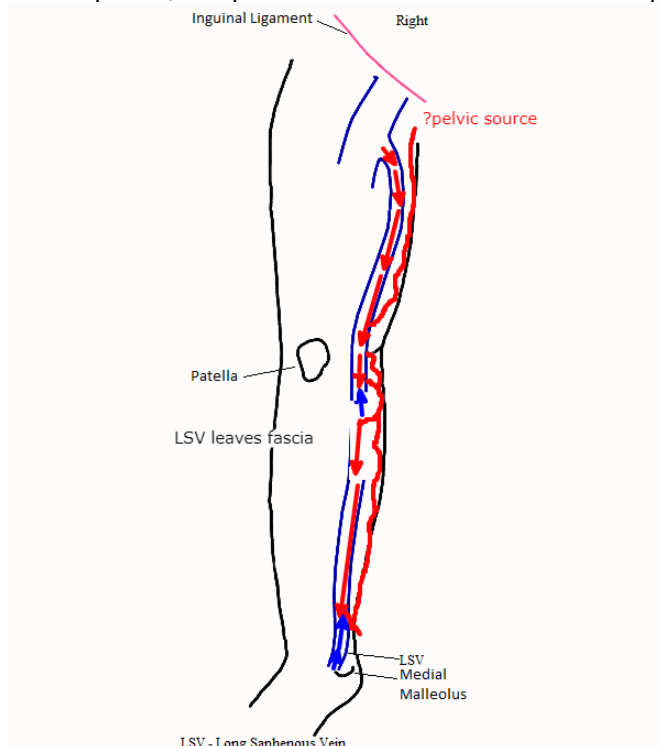
LSV appears to leave the fascia at knee crease and appears to re-enter at ~22cm from MM.

LSV measures:

Thigh - 0.65, 0.59 and 0.55cm.

SPJ was not identified.

SSV is patent, competent and is continuous with a competent vein of Giacomini.



Assessed by **Ranit Shail, MCVS**

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