



Reason Varicose vein
Outcome Lymph nodes, 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	Incompetent
Vein of Giacomini	Patent	Competent	Patent	Competent
Saphenopopliteal Junction	Patent	Competent	Patent	Competent
S Saphenous Vein	Patent	Incompetent	Patent	Incompetent
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 with no evidence of previous DVT. The CFV appears incompetent. All other deep veins appear competent.

SFJ is patent and incompetent.

The ATV is patent and incompetent in the proximal and mid thigh.

Assessed by Ranit Shail, MCVS

Printed on 04/08/2024 at 8:21 pm

Checked by



Patient **Victoria Harrison-Ives**
D.O.B. **12/09/1983**

NHS No **620 507 9895**
Patient Ref **FYC34513713**

ATV leaves the fascia and an incompetent branch noted at ~55cm from MM.

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

Incompetent branch from the ATV noted at ~47cm from MM.

LSV is patent and incompetent in the distal thigh.

Incompetent branch noted at the knee crease.

LSV is patent in the proximal calf until an incompetent branch (?source) communicates with the LSV, after which it is incompetent.

LSV leaves the fascia at ~22cm from MM.

LSV is patent and incompetent in the mid calf.

Incompetent branch noted at ~16cm from MM.

LSV re-enters the fascia at ~13cm from MM.

LSV is patent and competent in the distal calf.

LSV measures:

Thigh - 0.36, 0.29 and 0.59cm.

Calf - 0.35, 0.28 and 0.33cm.

SPJ is patent and competent.

Vein of Giacomini is patent and competent.

Isolated incompetent noted in the proximal SSV.

Incompetent branch from the LSV noted at ~24cm from MM.

SSV is patent and incompetent in the mid and distal calf.

SSV measures: 0.64, 0.61 and 0.52cm.

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 with no evidence of previous DVT. The CFV, SFV and POPV appear incompetent. All other deep veins appear competent.

SFJ is patent and incompetent.

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

Incompetent branch noted at ~45cm from MM, forming medial thigh and calf varicosities.

LSV is patent and competent in the distal thigh.

Incompetent branch noted at knee crease.

LSV is patent and incompetent in the proximal calf.

Incompetent perforator noted at ~24cm from MM.

LSV is patent and competent in the mid calf.

Incompetent branch noted at ~14cm from MM.

LSV is patent and incompetent in the distal calf.

LSV is patent and competent in the calf.

LSV measures:

Thigh - 1.56, 0.81 and 0.79.

Calf - 0.60, 0.24 and 0.39.

SPJ is patent and competent.

Vein of Giacomini is patent and competent.

SSV is patent and competent in the proximal calf.

Assessed by **Ranit Shail, MCVS**

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Incompetent branch from the LSV varicosities noted at ~27cm from MM. SSV is then patent and incompetent.

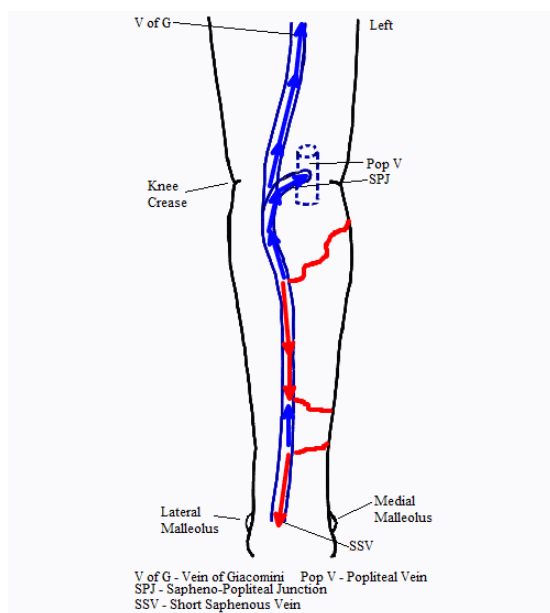
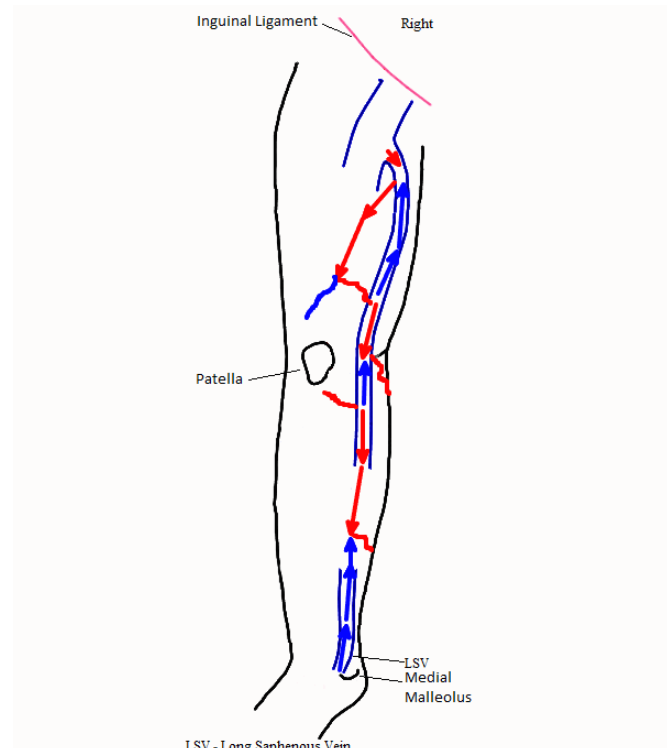
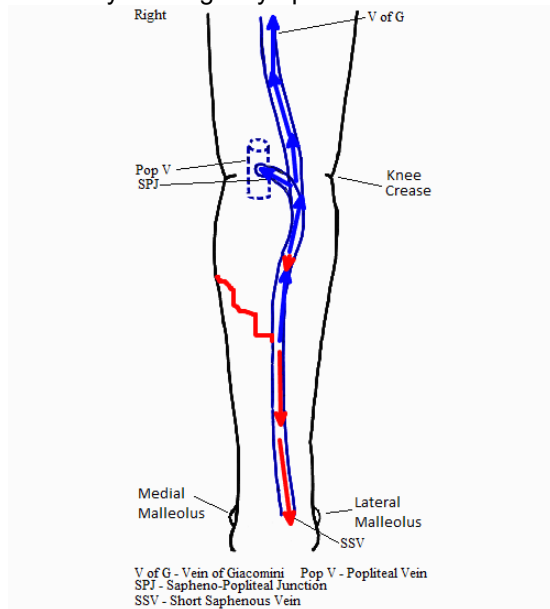
Incompetent branches noted at ~19 and 16cm from MM.

SSV is patent and competent in the mid calf.

SSV is patent and incompetent in the distal calf.

SSV measures: 0.64, 0.33 and 0.33

ADDITIONAL COMMENT: There is a large incompressible avascular mixed echogenic mass in the groin, bilaterally ?enlarged lymph nodes.



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Please note, this is a technical report to be interpreted by a medical professional. If you are a patient reading the report and require further help, please discuss the report with the person who referred you for the examination.

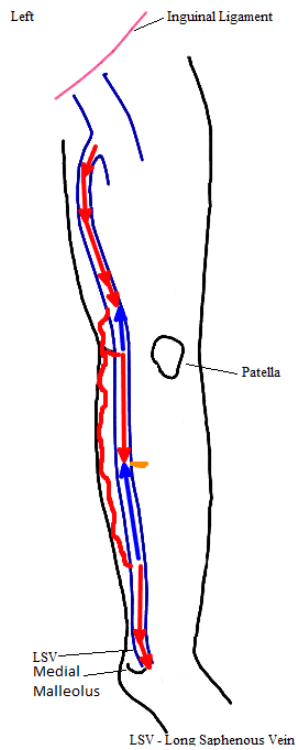


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