



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	Competent	Patent	Competent
L Saphenous Vein Above	Patent	Incompetent	Patent	Incompetent
L Saphenous Vein Below	Patent	Incompetent	Patent	Incompetent
Vein of Giacomini	Not Identified		Patent	See Notes
Saphenopopiteal Junction	Patent	Competent	Patent	Incompetent
S Saphenous Vein	See Notes		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 and competent with no evidence of previous DVT.

SFJ is patent and competent.

LSV is patent and competent in the proximal thigh.

Incompetent branch noted at ~61cm from MM.

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

Assessed by Ranit Shail, MCVS

Printed on 04/08/2024 at 8:00 pm

Checked by

Patient **Barry Wood**NHS No **456 322 6580**D.O.B. **21/07/1947**Patient Ref **FYC32199943**

Incompetent branch noted at knee crease.
LSV is patent and competent in the proximal calf.
Incompetent branch noted at ~25cm from MM.
LSV is patent and incompetent in the mid calf.
Incompetent branch noted at ~12cm from MM.
LSV is patent and competent in the distal calf.
LSV measures:
Thigh - 0.48, 0.48 and 0.47cm.
Calf - 0.30, 0.43 and 0.41cm.

SPJ is patent and incompetent.
Neo-vascularised veins noted in the proximal calf, forming varicosities.
SSV not visualised in the proximal calf.
SSV appears to reform at ~27cm from MM and appears occluded in the mid calf ?previously treated.
SSV is patent and competent in the distal calf.
SSV measures: 0.49 and 0.23cm.

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 competent.
Incompetent branch (?siphon flow noted) noted at ~86cm from MM.
LSV is patent and incompetent in the thigh.
Incompetent branch noted at ~33cm from MM.
LSV is patent and competent in the proximal calf.
Incompetent branch noted at ~26cm from MM.
LSV is patent and incompetent in the mid and distal calf.
LSV measures:
Thigh - 0.86, 0.70 and 1.05cm.
Calf - 0.54, 0.29 and 0.33cm.

SPJ is patent and incompetent.
Vein of Giacomini is patent with siphon flow noted.
SSV is patent and competent in the proximal and mid calf.
Incompetent branch noted at ~17cm from MM.
LSV is patent and incompetent in the distal calf.
SSV measures: 0.39, 0.26 and 0.39cm.

Assessed by **Ranit Shail, MCVS**

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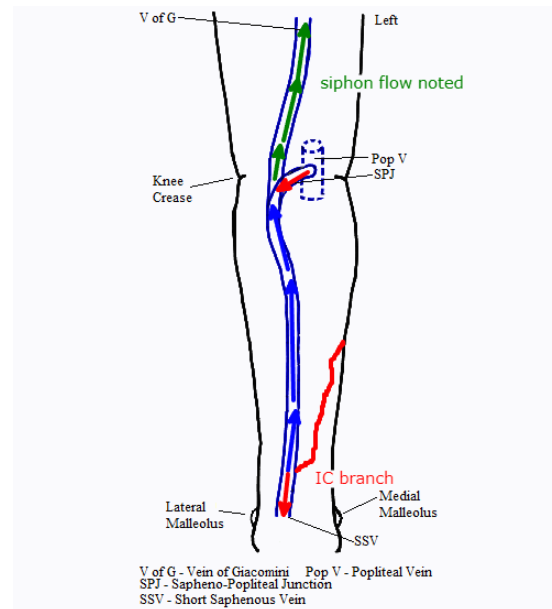
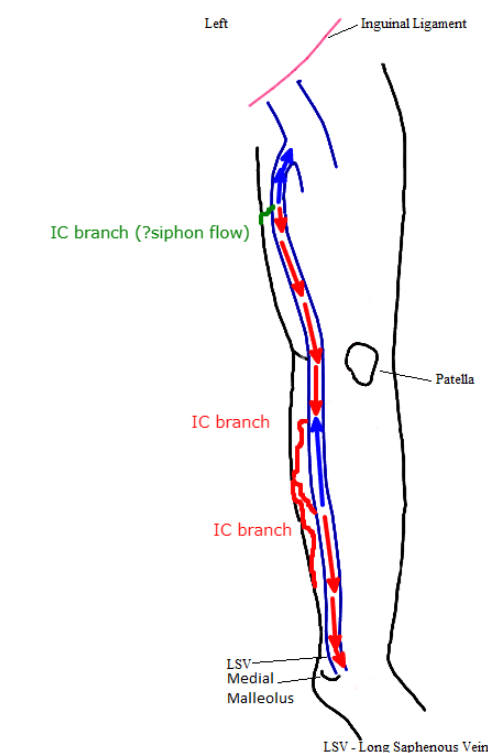
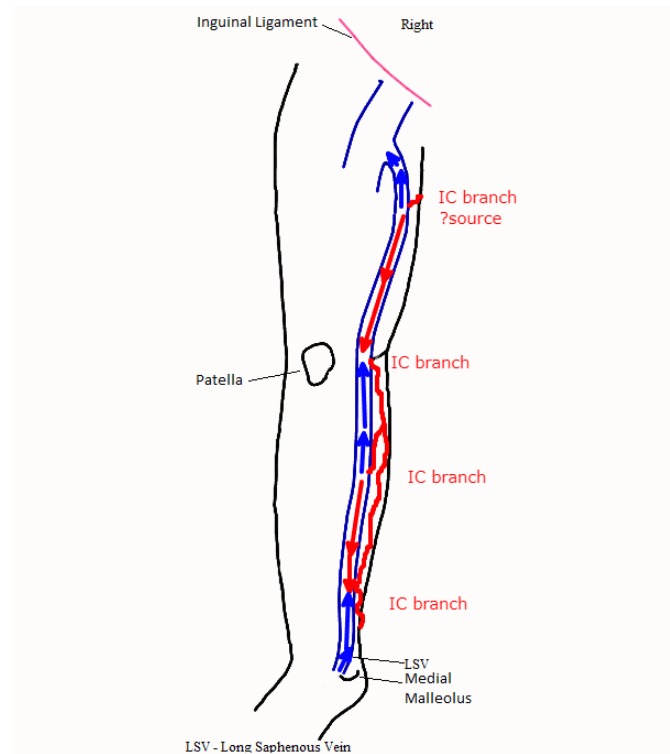
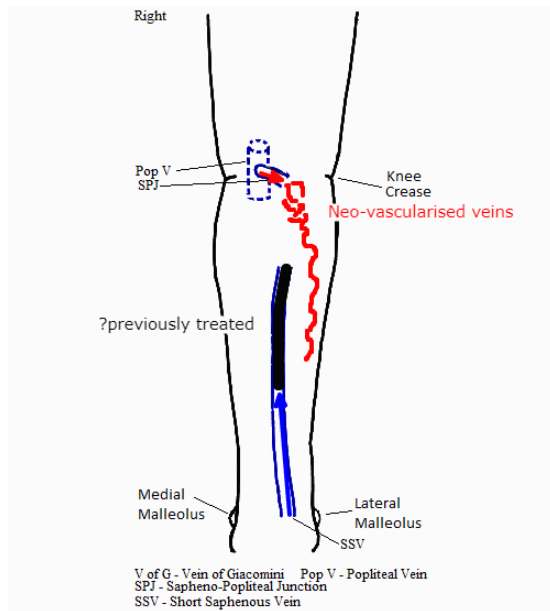


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Please note, this is a technical report to be interpreted by a medical professional. If you are a patient reading the report and require further help, please discuss the report with the person who referred you for the examination.