



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	Incompetent
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	Incompetent
L Saphenous Vein Above	Patent	Competent	Patent	Incompetent
L Saphenous Vein Below	Patent	Competent	Patent	Incompetent
Vein of Giacomini	Patent	Competent	Patent	Competent
Saphenopopliteal Junction	Patent	Competent	Patent	Competent
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 competent.

ATV appears incompetent ?incompetent valve, forming lateral thigh and calf varicosities.

LSV is patent and competent in the thigh.

LSV is patent and competent in the calf.

Assessed by Ranit Shail, MCVS

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Checked by



Patient **Carolyn Dobbins**
D.O.B. **18/03/1958**

NHS No **480 140 0078**
Patient Ref **FYC34548116**

LSV measures:

SPJ is patent and competent.

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 with no evidence of previous DVT. The CFV appears incompetent. All other deep veins appears competent.

SFJ is patent and incompetent.

LSV is patent and incompetent in the thigh.

LSV leaves the fascia at the knee crease.

LSV is patent and incompetent in the proximal calf.

LSV re-enters the fascia at ~31cm from MM.

Incompetent branch noted at ~27cm from MM, forming medial calf varicosities.

LSV is patent and competent in the mid and distal calf.

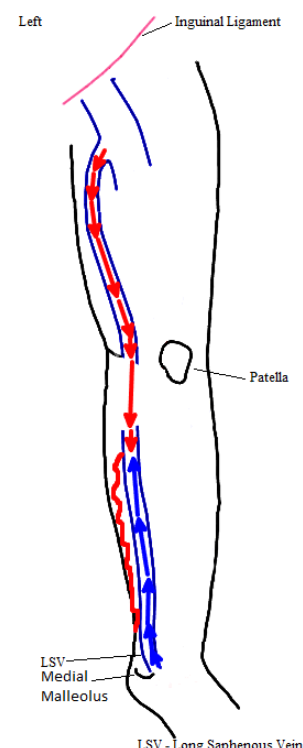
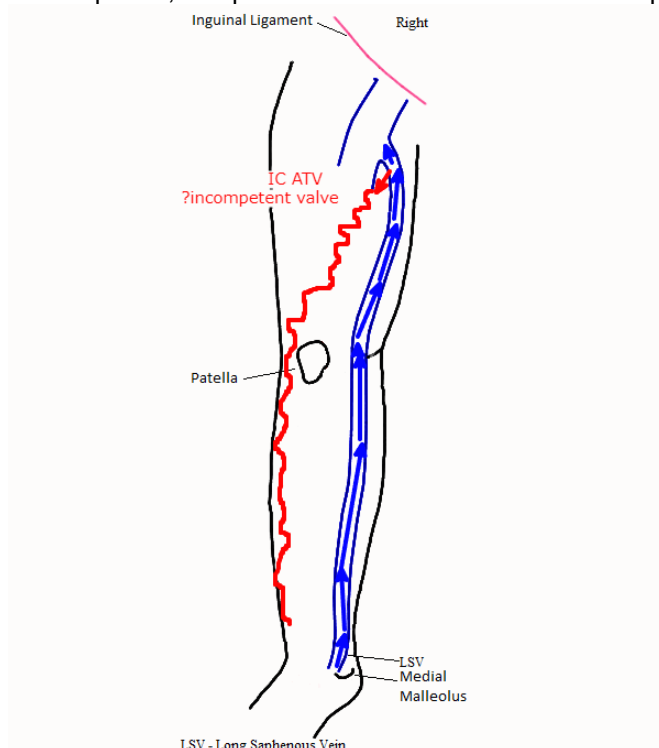
LSV measures:

Thigh - 1.05, 0.80 and 1.50cm

Calf - 0.77, 0.35 and 0.33cm

SPJ is patent and competent.

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



Assessed by **Ranit Shail, MCVS**

Printed on 04/08/2024 at 8:54 pm

Checked by _____

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.