

MRN: M-GE-UEV-1	Study Time: 10:00 PM
Accession/Encounter No: uev	Reading Group: Cape Cod Cardiac
DOB: 1976-11-11 Age: 37	Referring Group: Anytown Family Practice
Gender: M	
Height: 70 in Weight: 190 lbs	
BSA: 2.07 m ²	

Study Quality: Excellent

A complete Reflux Venous Lower Extremity ultrasound was performed.

RIGHT	Reflux	AP	Trans		Reflux	AP	Trans
	Time, s	mm	mm		Time, s	mm	mm
CFV	0.3	6	4		0	4	4
FV	0.2	7	5		0	4	4
GSV Prox Calf	6	3	3		0	3	3
GSV Mid Calf	5	3	3		0	3	3
GSV Dist Calf	6.2	2	2		0	3	3

Right Findings:

Normal compressibility of the deep veins in the right lower extremity.
 Normal spontaneous phasic augmented flow in the right lower extremity.
 Severe reflux noted in the right great saphenous proximal calf (6 sec) and small saphenous (4.0 sec) veins. Moderate reflux noted in the right great saphenous mid calf (5 sec) and popliteal (7.0 sec) veins. No evidence of valvular incompetence of the right common femoral (0.3 sec), femoral (0.2 sec), saphenofemoral junction (0 sec), great saphenous proximal thigh (0 sec), great saphenous mid thigh (0 sec), great saphenous distal thigh (0 sec) and great saphenous distal calf (6.2 sec) veins.

Left Findings:

Normal compressibility of the deep veins in the left lower extremity.
 Normal spontaneous phasic augmented flow in the left lower extremity.
 No evidence of valvular incompetence of the left common femoral (0 sec), femoral (0 sec), saphenofemoral junction (0 sec), great saphenous proximal thigh (0 sec), great saphenous mid thigh (0 sec), great saphenous distal thigh (0 sec), great saphenous proximal calf (0 sec), great saphenous mid calf (0 sec), great saphenous distal calf (0 sec), popliteal (0 sec) and small saphenous (0 sec) veins.

Conclusions:

No evidence of deep vein thrombosis of the left lower extremity with normal venous return.
 No evidence of thrombosis in the right lower extremity with normal venous return.
 Severe valvular incompetence (chronic venous insufficiency) of the right great saphenous proximal calf and small saphenous veins. No evidence of valvular incompetence (chronic venous insufficiency) of the left lower extremity.

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 CSI Admin Staff
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