

Name Roberts, Darrell Thomas

Exam ID 97207

Exam Dat 7/8/2010

Med Rec No. 13686243

Date of Birth 1/15/1944 **Age** 66 **Sex** Male

Referred By Jackson, Randolph L. (SUR)

V. S. History

Admission Inpatient

Room # B509

Prior Exam:

Limited: No

Risk Factors

evaluate for adequate veins

Deaf/mute

pre-op possible angioplasty/stenting lt leg

Reason for Study

Medications

Lower Extremity Duplex Vein Mapping

	Great Saphenous		Small Saphenous	
	Right	Left	Right	Left
Proximal Thigh	4.8	3.7		
Mid Thigh	3.8	4.0		
Distal Thigh	3.8	2.2		
At Knee	4.2	1.7		
Proximal Calf	5.2			
Mid Calf	2.7			
Distal Calf	2.2			
At Ankle	2.4			
Compressibility	+	+		

Legend
+ Normal
- Reduced
∅ Absent
I Inconclusive
■ Not Applicable

Length: Groin to ankle

cm. of Usable Vein: 10

Noninvasive evaluation of the superficial veins to be utilized for bypass graft conduit. Includes B-mode imaging, representative diameter measurements, and compression maneuvers. All measurements in centimeters.

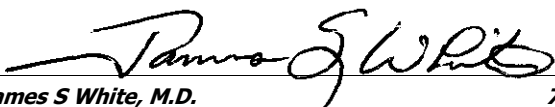
Duplex Analysis:

The right GSV is adequate size (2.4-4.8mm) from ankle to the groin. Location was marked on right leg.

The left GSV is adequate size (3.7-4.0mm) from groin to mid thigh then appears to diminish in size (<2.2mm) from distal thigh towards the ankle. Location was marked on left leg.

Impression:

Bilateral greater saphenous veins appear patent. Right greater saphenous vein appears adequate in size for surgical stenting. Left greater saphenous vein does not appear to be adequate size for stenting.


James S White, M.D. 7/9/2010

Performed By: Wendy VanDelay, RDMS, RVT
Transcribed: 7/8/2010 1:48:10 PM

Report Prepared by PenVasc Vascular Database