



PenRad Technologies, Inc.

10580 Wayzata Boulevard, Suite 200 Minnetonka, MN 55305 Phone: 763.475.3388

e-mail: penrad@penrad.com

Name Jones, Phil

97348 **Exam ID**

Exam Dat 9/22/2010

Risk Factors Alcohol Abuse

CABG

Medications

Med Rec No. 10831159

Date of Birth 4/11/1963

AAA aneurysm repair

PTA; renal or visceral

Age 47

Sex Male

Referred By Jackson, Hollins

Admission Inpatient Room #

Prior Exam: Limited: No

Reason for Study 782.3 Edema

V. S. History

Lower Extremity Venous Duplex Exam

	CFV		SFJx		PFV		SFV		Pop		PTV		GSV 1-5GSV 6-8			LSV		Peron		Gastroc		cCFV		Legend		
	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	ı	+ Normal
Compressibility	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	- Reduced
Thrombosis																									Q	Ø Absent
Spontaneity	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+]	I Inconclusive
Phasicity	+	i	i	i	i	i	Ė	i	Ė	i	i	i	Ŀ	i	Ŀ	i	i	i	i	i	l :	i	Ė	i	F	A Acute
•		т	+	т		т	т	т		_		т		т		т		т	_	т		т	_	_		C Chronic
Augmentation	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		Not Applicable
Competency	+	+	Ø	+	+	+	+	+	+	+	+	+	Ø	+	Ø	+	+	+	+	+	+	+	+	+		

Interpretation:

Right: Normal compressibility of the deep veins in the right lower extremity.

No evidence of venous obstruction of the right lower extremity.

Marked reflux noted in the right saphenofemoral junction, greater saphenous (zone 1-5) and greater saphenous (zone 6-8) veins.

Normal compressibility of the deep veins in the left lower extremity.

No evidence of venous obstruction of the left lower extremity.

No evidence of valvular incompetence of the left lower extremity.

Impression:

Right: No evidence of deep vein thrombosis or venous obstruction in the right lower extremity.

Severe valvular incompetence (chronic venous insufficiency) of the right saphenofemoral junction, greater saphenous (zone 1-5) and greater saphenous (zone 6-8) veins.

Left: No evidence of deep vein thrombosis or venous obstruction in the left lower extremity.

No evidence of valvular incompetence (chronic venous insufficiency) of the left lower extremity.

Note: Impression given reflects only those areas adequately visualized. Limitation of exam may include body habitus, inability to perform compression maneuvers and /or imaging artifacts. The pelvis and abdominal veins are not evaluated. Full leg edema may be a reflection of pelvic or abdominal vein obstruction. Symptoms may indicate the need for further diagnostic testing.

James S White, M.D.

WRO

Performed By: Jack Johnson, RVT

Transcribed:

9/22/2010

Report Prepared by PenVasc Vascular Database