



Age 25

Sex Female

PenRad Technologies, Inc.

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Name Jones, Ashley Gail

197374 **Exam ID**

Exam Dat 4/21/2011

Risk Factors Lt leg pain and swelling

Medications

Recent left knee surgery

Med Rec No. 13612514

Date of Birth 1/16/1986

Referred By Baker, Andrew

V. S. History

Reason for Study 782.3 Edema **Admission** Inpatient

Room # **Prior Exam:**

Limited: No

Lower Extremity Venous Duplex Exam

	CFV		SFJx		PFV		SFV		Pop		PTV		GSV 1-5		GSV 6-8		LSV		Peron		Gastroc	
	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L	R	L
Compressibility	+	+	+	+	+	+	+	+	Ø	+	Ø	+	+	+	+	+	+	+	+	+	+	+
Thrombosis									A		A											
Spontaneity	+	+	+	+	+	+	+	+	Ø	+	Ø	+	+	+	+	+	+	+	+	+	+	+
Phasicity	+	+	+	+	+	+	+	+	Ø	+	Ø	+	+	+	+	+	+	+	+	+	+	+
Augmentation	+	+	+	+	+	+	+	+	Ø	+	Ø	+	+	+	+	+	+	+	+	+	+	+
Competency	+	+	+	+	+	+	+	+		+		+	+	+	+	+	+	+	+	+	+	+

+	Normal
-	Reduced
Ø	Absent
Ι	Inconclusive
Α	Acute
С	Chronic
	Not Applicable

Legend

Noninvasive venous examination of the lower extremities using duplex ultrasound.

Interpretation:

Right: Incompressible right popliteal and posterior tibial veins.

No spontaneous or augmented venous flow in the right popliteal and posterior tibial veins.

No evidence of valvular incompetence of the right lower extremity.

Left: 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.

Right: Totally occluding acute deep vein thrombosis thrombosis of the right popliteal and posterior tibial veins with severe reduction of the venous return.

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

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.

SWR16 4/21/2011 James S White, M.D.

Jack Johnson, RVT Performed By:

Transcribed: 4/21/2011

Report Prepared by PenVasc Vascular Database