



Age 47

## PenRad Technologies, Inc.

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Name Jones, Phil

**Exam ID** 97331

**Exam Dat** 9/8/2010

**Risk Factors** Alcohol Abuse

Medications

CABG

**Med Rec No.** 10831159

**Date of Birth** 4/11/1963

Referred By Jackson, Hollins

V. S. History

AAA aneurysm repair

PTA; renal or visceral

**Reason for Study** 

441.3 Abdominal aneurysm -ruptured

**Admission** Inpatient

Room #
Prior Exam:
Limited: No

## Aorta Duplex Evaluation

	Diameter Measurements			
	Lat	Ant / Post		
Supra-renal:	2.50 cm	2.30 cm		
Juxtra-renal:	2.40 cm	2.50 cm		
Infra-renal:	4.50 cm	4.56 cm		
	Right		Left	
	Lat	Ant / Post	Lat	Ant / Post
Common Iliac:	cm	cm	cm	cm
Femoral:	cm	cm	cm	cm
Popliteal:	cm	cm	cm	cm

Aneurysm Measurements and Velocities					
Residual Lumen:	1.20	cm			
Aneurysm Length:	3.25	cm			
Aorta Prox Velocity:	50	cm/s			
Aorta Dist Velocity:	54	cm/s			

Sex Male

## Interpretation:

The maximum aorta artery diameter measurement is 4.56 cm. measured at the infra-renal longitudinal level.

## Impression:

Moderate dilatation of the abdominal aorta is noted at the infra-renal transverse and infra-renal longitudinal levels.

Phil White, M.D.

4/20/2011

Performed By: Jack Johnson, RVT

Transcribed: 9/8/2010

Report Prepared by PenVasc Vascular Database