

Name Jones, Phil

Exam ID 97337

Exam Dat 4/8/2011

Med Rec No. 10831159

Date of Birth 4/11/1963 **Age** 47 **Sex** Male

Referred By Baker, Referring

Admission Inpatient

Risk Factors

Alcohol Abuse
 CABG

V. S. History

AAA aneurysm repair
 PTA; renal or visceral

Room #

Prior Exam:

Limited: No

Medications

Reason for Study

794.2 Abnormal lung scan

Echocardiogram

M-Mode/2-D Measurements	Aortic Valve	LV Function	Pericardial Effusion
R.V.O.T. 3.4 cm. (.90-2.6)	Root Dia 3.3 cm. (2.0-3.7)	Ejection Fraction 20-25% (55-70)	Negative
IVS (ED) 0.9 cm. (.50-1.1)	Cusp Sep 1.6 cm. (1.5-2.6)	Frac. Shortening 12% (25-42)	Wall Motion
IVS (ES) 1.3 cm.	Peak Velocity 1.5 m/s (1.0-1.7)		
LV (ED) 7.4 cm. (3.5-5.7)	Peak Gradient 9.0 mmHg		
LV (ES) 6.5 cm.	Mean Gradient 4.8 mmHg		
LVPW (ED) 1.1 cm. (.50-1.1)	LVOT Velocity m/s		
LVPW (ES) 1.2 cm.	Insufficiency 0 m/s		
LA Diameter 5.1 cm. (1.9-4.0)	PHT msec.		
	Est Degree		
Mitral Valve	Tricuspid Valve		
D-E Amp 1.1 cm.	Peak Velocity .62 m/s (.30-.70)		
EPSS 2.5 cm. (<.5)	Insufficiency 3.8 m/s		
Peak Velocity .86 m/s (.60-1.3)	Est. RVSP (TR) 67.8 mmHg		
Peak Gradient 3.0 mmHg	RA Diameter 5.3 cm.		
PHT 41 msec.			
Insufficiency 4.5			
Est. Degree Mild/Mod			
E/A Ratio 2.6			
IVRT			
	Pulmonic Valve		
	Peak Velocity .88 m/s (.60-.90)		
	Insufficiency 0 m/s		

Legend N Normal I Hypokinetic II Hyperkinetic

Impression:

- 1.LVSF:20-25%
- 2.BAE
- 3.LVE
- 4.Mild/Moderate MR
- 5.Moderate TR
- 6.Non-reactive IVC
- 7.No obvious cardiac masses or effusions noted.

Phil White, M.D.

Performed By: **Jack Johnson, RVT**

Transcribed: 9/8/2010

Report Prepared by PenVasc Vascular Database