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Pediatric Echocardiogram Report

Name: **Scarbrough, Hillary** ID: **36863.1**

Age: 19
 DOB: 09/18/1992
 Height: 165.1 cm
 Weight: 57.6 kg
 BSA: 1.62

Study Date: 12/20/2011 9:32:00 AM
 Priority:
 In/out:
 Location: Brick
 Staff: Att: MA
 CA: JL

Reasons: Mitral valve prolapse

Quality: Fully diagnostic study.
 Misc:

Referring: Mahmoud Yassin, M. D.

Exam:

Syst Diast

Right arm 111 57mmHg

Left arm

Right leg

Left leg

Summary: There is trace mitral regurgitation. There is mild mitral valve prolapse Normal right ventricular size with normal function. Normal left atrium. Normal right atrium. Normal, trileaflet aortic valve. Normal mitral valve. There is trace mitral regurgitation. There is mitral valve prolapse. Normal tricuspid valve. Normal pulmonic valve.

Interpretation Detail

Gen: Fully diagnostic study.

LV: The left ventricle is normal in size.

Cor: Both left and right coronary arteries appear within normal limits at least proximally.

LA: The left atrium is normal.

RV: The right ventricle is normal in size with normal function.

RA: The right atrium is normal.

MV: The mitral valve is normal. There is trace mitral regurgitation. There is mild mitral valve prolapse.

AV: The aortic valve is normal and trileaflet.

TV: The tricuspid valve is normal.

PV: The pulmonic valve is normal and trileaflet.

Peri: The pericardium is normal.

IAS: The interatrial septum is normal.

Ao: The aorta in its ascending and descending segments is normal without coarctation.

IVC: The Inferior vena cava is normal.

SVC: The superior vena cava is normal.

Misc: Some technical limitations

Measurements

LV Walls Mean_Range Z-

IVSd: 0.5cm 0.74 0.52 - -1.86
 1.06

PWd: 0.5cm 0.69 0.5 - -1.65
 0.94

PWs:

LV Mass

Linear: 53g

LV Chamber

LVIDd: 4.08cm 4.59 3.89 - -1.18
 5.41

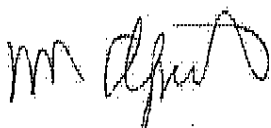
LVIDs: 2.61cm 2.85 2.31 - -0.69
 3.51

RWT: 0.25 <0.42

LV Syst

FS: 36%

Pediatric Echocardiogram • Name: **Scarborough, Hillary** ID: **36863.1** Study Date: **12/20/2011**
9:32:00 AM

A handwritten signature in black ink, appearing to read "m alpert", with a stylized flourish at the end.

Mitchel B. Alpert, M.D., F.A.A.P., F.A.C.C

This document was electronically signed by Mitchel Alpert on Tuesday, December 20, 2011 9:57 AM (Eastern Standard Time)