

ডাঃ মোঃ ইলিয়াস পাটওয়ারী

এম.বি.বি.এস, এম.এস (সি.টি.এস)
সহযোগী অধ্যাপক ও সিনিয়র কনসালটেন্ট
শিশু ও জন্মগত হৃদরোগ বিশেষজ্ঞ সার্জন।



Dr. Md Eliyas Patwary

MBBS, MS (CTS)
Associate Professor &
Senior Consultant Cardiac Surgeon
BMDC Reg: A-41221

Name: Mart. Tasrif Ahmad Takrim

Ref:

Am. Gsup ♂

Date: 15 APR 2024

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কো. কো.
H/o Pneumonia

৩৭৫
- senthican
৩৫
'sy-clear
Pish

কো-প্লেথ

Echo use PM-V FD
PAH

৩০/৩/২০

কো (PA)
- Echo (কো)

~
- syP. fswin
০১৬ সিলিন x ২০০
- Ta. Spirocard (২৫)
৩৪ + ০ + ৩৪
- syP. Pediamin
২ সিলিন x ২০০

৬/৩





ন্যাশনাল হার্ট ফাউন্ডেশন হাসপাতাল অ্যান্ড রিসার্চ ইনস্টিটিউট
NATIONAL HEART FOUNDATION HOSPITAL & RESEARCH INSTITUTE

ECHOCARDIOGRAPHY REPORT

Echo 2D M-mode & Color Doppler

Patient Id : B425943-24	Token : 0	Order No : 35576	Test Date : 15/04/2024
Patient Name : Tasrif Ahmed Takrim		Requisition No : BI-150424/101609	
Age : 0Y-4M-3D	Gender : Male	Ref. From : OPD	Printing Date & Time : 4/15/2024 11:52:32AM
Height : 62.00 cm	Weight: 6.50 Kg	BSA (m2): 0.32	Ref. By : Dr. Rubaiyat Rashid

TEST	RESULT	UOM	Z Score	TEST	RESULT	UOM	Z Score
AOD	14	mm		Mitral EF Slope		cm/sec	
LAD	18	mm		MV annulus	14	mm	0.06
ACS		mm		TV annulus	14	mm	-0.65
LA/AO Ratio		mm		PV annulus	13	mm	2.09
IVST	05	mm		AV annulus		mm	
LVPWd	04	mm		MV Area		cm ²	
LVIDd	30	mm		RVIDd		mm	
LVIDs	20	mm		RVOT		mm	
LVEF	66	%		MPA	19	mm	4.16
FS	36	%		LPA	11	mm	4.18
RVFWD		mm		RPA	11	mm	3.44

Note: LVEF by Global Eye-ball estimation

P. T. O

PLOT NO-7/2, SECTION-2, MIRPUR, DHAKA-1216, BANGLADESH.

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ন্যাশনাল হার্ট ফাউন্ডেশন হাসপাতাল অ্যান্ড রিসার্চ ইনস্টিটিউট
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Description

2D & M-mode : Situs & Lopping = SDS.
Systemic venous drainage = Right SVC & IVC draining into RA. No LSVC
Pulmonary venous drainage = All pulmonary vein draining into LA
Atria = Dilated LA
Atrial septum = PFO flow, L- R shunt.
AV valve = MV: No MR. No MS.
TV: Mild TR (PASP: 78mmHg + RA)
Ventricular septum = There is a perimembranous VSD (8mmx9mm) with subaortic extension, bidirection:
shunt with 30% overriding of aorta.
Ventricles = Dilated LV. Good biventricular function.
LV is D shaped both systole & diastolic
Conotruncus & Semilunar valve = Normally related great arteries.
No LVOTO.
RVOT = Large subpulmonic conus present but no RVOT obstruction
AV : Tricuspid, no AR, no AS
PV: Mild PR. (PA mean pressure :54mmHg + RA)
Branch PA = MPA confluent with branch PAs.
Aortic arch = Left aortic arch. No PDA. No coarctation seen.
Pericardium = No pericardial effusion seen.

Comments :

- Perimembranous VSD (as described above)
- PFO flow
- Dilated LA, LV
- Severe PAH
- Good LV & RV systolic function
- Left aortic arch. No coarctation

Prepared By : Ramicha

Dr. Muhammed Shahidul Islam

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ID: 12300

15-04-2024 09:51:44 AM

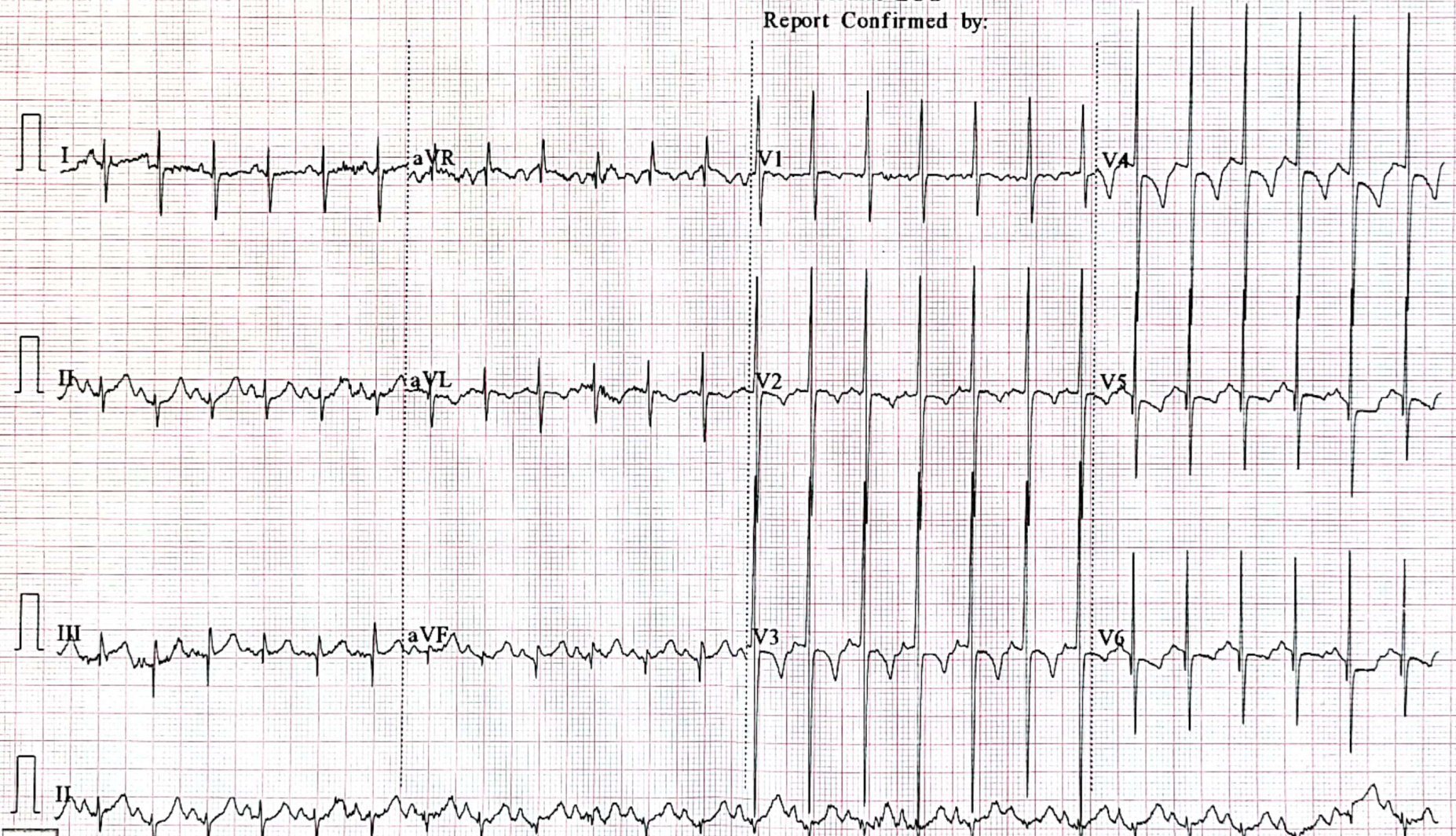
Female Years

HR : 153 bpm
 PR : 134 ms
 QRS : 76 ms
 QT/QTc : 274/438 ms
 P/QRS/T : 50/-163/85 °
 RV5/SV1 : 1.811/0.693 mV

Diagnosis Information:

***** EXTREME TACHYCARDIA *****
 Probable sinus tachycardia
 Severe right axis deviation
 Right ventricular hypertrophy
 Possible left ventricular hypertrophy
 Ant/septal and lateral ST-T abnormality is probably due to the ventricular hypertrophy

Abnormal ECG
 Report Confirmed by:



0.5~35Hz AC50 25mm/s 10mm/mV 4*2.5s+1r ♥153 SE-1200Express V2.21 Glasgow V28.6.0 NATIONAL HEART FOUNDATIC
 BH-1200