

Fwd: 2D echo Test

Amrendra Nath Dubey <amrendra.nathduby@narayanahealth.org>

Thu 30-03-2023 10:31

To: Tilak Raj Dhyani <tilak.raj@narayanahealth.org>

Fyi

[Get Outlook for Android](#)**From:** Network : Mediwheel : New Delhi <network@mediwheel.in>**Sent:** Thursday, March 30, 2023 10:05:17 AM**To:** Amrendra Nath Dubey <amrendra.nathduby@narayanahealth.org>**Cc:** Wellness : Mediwheel : New Delhi <wellness@mediwheel.in>; Crm : Mediwheel : New Delhi <crm@mediwheel.in>**Subject:** 2D echo TestYou don't often get email from network@mediwheel.in. [Learn why this is important](#)

Attention: This email originated outside of Narayana Health domain. Links and attachments cannot be verified as authentic. Do not share personal/organisational data including passwords or act based on the content of the email, unless you have verified the authenticity of the sender and email address thoroughly.

Dear Sir,

A client from our end have gone to your hospital for health checkups & need 2D Echo test to be done today & the remaining test will be availed by her on some other day, so kindly provide her with the same.

1. **Alka Bhagat** - 30th March'2023 (2D Echo)

Thanks & Regards

Umakant Ram



Mediwheel
...Your wellness partner

Arcofemi Health Care Ltd.

Add- F-701, Lado Sarai, Mehrauli | New Delhi – 110 030

Mob. 9312880019

Email : network@mediwheel.in | Web: www.mediwheel.in

NH Group India: Ahmedabad | Bangalore | Bellary | Davangere | Delhi | Dharwad | Guwahati
Gurugram | Jammu | Jamshedpur | Jaipur | Kolar | Kolkata | Mumbai | Mysore | Raipur | Shimoga
Cayman Islands

www.narayanahealth.org | Patient Helpline



1800-309-0309

feedback@narayanahealth.org

DISCLAIMER!!!

The information contained in this electronic message and any attachments to this message may contain confidential and/or privileged material and is intended for the exclusive use of the addressee(s). Any review, retransmission, dissemination, or other use of this information by persons or entities other than the intended recipient is prohibited. Please notify the sender immediately and destroy all copies of this message and attachments if any.

Kindly refrain from printing this e-mail/documents unless necessary. Let us protect the environment together.



Transthoracic Echo color Doppler Report

Patient's Name	Mrs. Alka Kumari	Age/Sex	34Years/Female
Ref By:	Dr. Gaurav Jain	Date:	30/03/2023
MRN No.	15050000081268	PVT/MRD/IPD	Mediwheel full body Health Check Up

Final Interpretation

1. Normal sized cardiac chamber dimensions.
2. No Regional wall motion abnormality, LVEF = 55-60%.
3. MIP - Normal
4. LVEDP – Normal
5. Normal RV systolic function.
6. Trace MR, No AR, No PR, Trace TR (PASP - 15mmHg).
7. No clot/vegetation/pericardial effusion.
8. IVC normal with >50% collapsibility with respiration.

Morphology :-

- ❖ Left Ventricle: It is normal sized.
- ❖ Left Atrium: It is normal sized.
- ❖ Right Atrium: It is normal sized.
- ❖ Right Ventricle: It is normal sized. RV systolic function is normal.
- ❖ Aortic Valve: Aortic valve appears tricuspid & cusps are normal.
- ❖ Mitral Valve: open normally, Subvalvular apparatus appears normal.
- ❖ Tricuspid valve: It appears normal.
- ❖ Pulmonic Valve: It appears normal.
- ❖ Main Pulmonary artery & its branches: Appear normal.
- ❖ Pericardium: There is no pericardial effusion.

DOPPLER/COLOUR FLOW

<u>VALVE</u>	<u>MAX. VELOCITY cm/sec</u>	<u>PG/MG mmHg</u>	<u>REGURGITATION</u>
MITRAL	E- 85cm/sec, A- 73cm/sec		Trace MR
AORTIC	124		No AR
TRICUSPID	162	(PASP – 15mmHg)	Trace TR
PULMONARY	91		No PR

Contd.....



H - 2008 - 0023
Nov 21, 2020 - Nov 20, 2023
Since Nov 21, 2008

Dharamshila Narayana Superspeciality Hospital

(A Unit of Dharamshila Cancer Foundation and Research Centre)

(Hospital Reg. No.: DHS/NH/144 | PAN No.: AAATD0451G | GST No.: 07AAATD0451G1Z7)

Hospital Address: Vasundhara Enclave, Near New Ashok Nagar Metro Station, Delhi 110 096

Tel +91 11 6904 5555 | www.narayanahealth.org | info.dnsh@narayanahealth.org

Appointments

1800-309-0309

Emergencies

73700-73700



M MODE & 2D Measurements

	Observed values	Normal values
Aortic root diameter	26	20-34(mm)
Left atrium size	30	19-40(mm)
Left Ventricular Size diastole	38	ED 37-56(mm)
Left Ventricular Size systole	27	ES 22-40 (mm)
Inter ventricular Septum diastole	07	ED 6-10(mm)
Posterior Wall thickness diastole	09	ED 6-10(mm)
End Diastolic Volume	65	
End Systolic Volume	28	
LV Ejection Fraction (%)	55-60%	55%-75%

2D EXAMINATION DESCRIPTION

2D and M Mode examination done in multiple views revealed fair movement of both mitral leaflets. Aortic valve has three cusps & cusps are normal. Tricuspid valve leaflets move normally. Pulmonary valve is normal. Ascending Aorta is normal. Interatrial septum and interventricular septum are intact.

Dimension of left atrium and left ventricle are normal. No regional wall motion abnormality seen. Global LVEF is 55-60%. No intracardiac mass or thrombus seen.

Dr. Anand Pandey

Dr. Sajal Gupta

[Signature]
Dr. Anrindra Pandey
Consultant Cardiology

Sr. Consultant & Head Consultant Cardiologist
Cardiologist

Note:- This is a professional opinion based on imaging finding and not the diagnosis. Not valid for medico-legal purposes. In case of any discrepancy due to machine error or typing error, please get it rectified immediately.



H - 2008 - 0023
Nov 21, 2020 - Nov 20, 2023
Since Nov 21, 2008

Dharamshila Narayana Superspeciality Hospital

(A Unit of Dharamshila Cancer Foundation and Research Centre)
(Hospital Reg. No.: DHS/NH/144 | PAN No.: AAATD0451G | GST No.: 07AAATD0451G1Z7)

Hospital Address: Vasundhara Enclave, Near New Ashok Nagar Metro Station, Delhi 110 096

Tel +91 11 6904 5555 | www.narayanahealth.org | info.dnsh@narayanahealth.org

Appointments

1800-309-0309

Emergencies

73700-73700

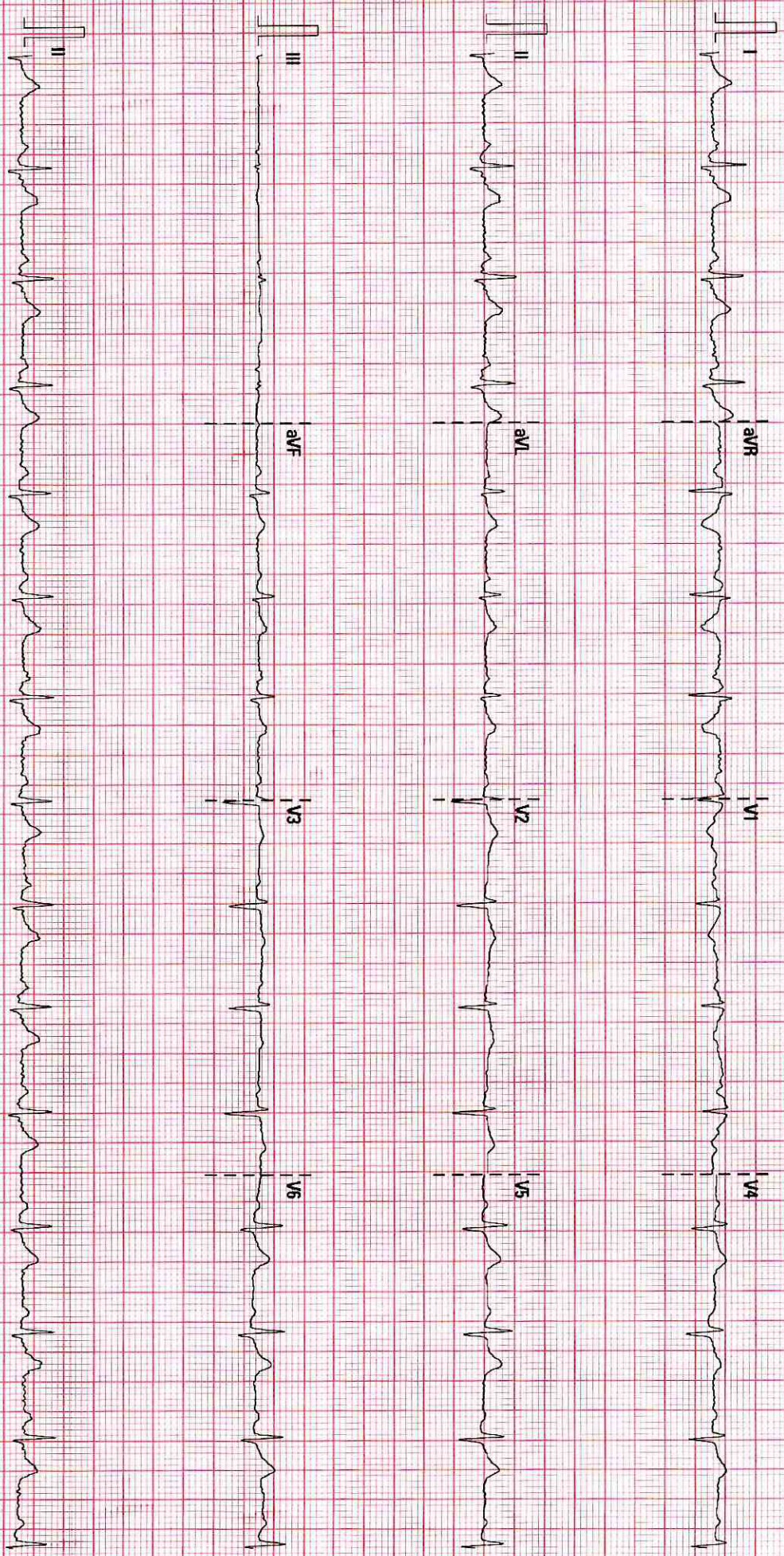
ID: 15050000981268
Name: ALKA KUMARI
Age: 34 Years
Gender: Female

2023-03-30 10:57:59

Vent. Rate	85 bpm
PR Interval	156 ms
QRS Duration	64 ms
QT/QTc Interval	334/378 ms
P/QRS/T Axes	23/29/74 deg
QTc-Hodges	

Sinus rhythm
Normal ECG

Unconfirmed Diagnosis



25 mm/s

10 mm/mV

50 Hz

BDR 20 Hz

02.07.00 V28 x.1

SNFN-91014801