

Mediawheel

R/o - Amravati

**Dr. Vimmi Goel**

Head - Non Invasive Cardiology  
Incharge - Preventive Health Care  
MBBS, MD (Internal Medicine)  
Reg. No: MMC- 2014/01/0113

**Preventive Health Check up**  
**KIMS Kingsway Hospitals**  
**Nagpur**  
Phone No.: 7499913052

 **KIMS-KINGSWAY**  
**HOSPITALS**

Name: Mrs. Yogita Sedmare Date: 20/11/24

Age: 36y Sex: M/F Weight: 52.5 kg Height: 146.9 inc BMI: 24.3

BP: 110/75 mmHg Pulse: 69/m bpm RBS: mg/dl  
SPO2: 99% LMP - 30/10/24

**Dr. Mugdha Jungari (Gill)**  
MBBS, MS, DNB (OBGY), FMAS  
Sr. Consultant Obstetrics & Gynaecology  
High Risk Pregnancy Expert & Laparoscopic Surgeon  
Reg. No: 2020126915

Name: Yogita Sedmake Date: 20/11/24

Age: 36 yrs Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_

Ms - 11 yrs

LMP - 30/10/24

• 2 LMP, Both FTND.

3/30 Reg.

TL not done.

P/A soft NO STR

PS - pap taken

• V UT (n)

• R  
fing pap smear report

Dyler

Name: Miss. Yogita Bedmake Date: 20/11/24

Age: 36 yrs Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_

BP: \_\_\_\_\_ mmHg Pulse: \_\_\_\_\_ bpm RBS: \_\_\_\_\_ mg/dl

Allergy: \_\_\_\_\_

Routine Dental Checkup

● PMH - NRH

PDH - NRH

O/E-

- Abrasion  $\bar{c}$   $\frac{3}{3}$

- Calculus +

- Caries  $\bar{c}$   $\frac{1}{8}$

● Advice. Restoration  $\bar{c}$   $\frac{3}{3}$

Oral Prophylaxis

SoS extraction  $\bar{c}$   $\frac{1}{8}$

Dr. Jidnyasa

**DEPARTMENT OF OPHTHALMOLOGY**  
**OUT PATIENT ASSESSMENT RECORD**

<b>YOGITA SEDNAKE</b>	<b>CONSULT DATE</b> : 20-11-2024	<b>DR. ASHISH PRAKASHCHANDRA</b>
36Y(S) 3M(S) 21(D)(S)F	<b>CONSULT ID</b> : OPG2425R92148	<b>KAMBLE</b>
UMR2324008619	<b>CONSULT TYPE</b> : WALK IN	<b>MBBS,MS, FVRS,FCO</b>
8779314924	<b>VISIT TYPE</b> : NORMAL	<b>CONSULTANT</b>
<b>MARRIED</b>	<b>TRANSACTION</b>	<b>DEPT OPHTHALMOLOGY</b>
	<b>TYPE</b>	

**VITALS**

**Temp** : Pulse : BP (mmHg) : spo2 : Pain Score : Height :  
 -- F -- /min -- %RA -- /10 -- cms  
**Weight** : **BMI** :  
 -- kgs --

**CHIEF COMPLAINTS**  
 ROUTINE EY CHECK UP

**MEDICATION PRESCRIBED**

#	Medicine	Route	Dose	Frequency	When	Duration
1	HYMOIST EYE DROP 10ML	Eye	1-1-1-1	Every Day	NA	2 Months
Instructions : BOTH EYES						
Composition : SODIUM HYALURONATE 0.1% MW						

**NOTES**

**GLASS PRESCRIPTION :-**  
**DISTANCE VISION**

**EYE**            **SPH**    **CYL**    **AXIS**    **VISION**

**RIGHT EYE**    00       00       00       6/6

**LEFT EYE**     00       00       00       6/6

**NEAR ADDITION**

**RIGHT EYE**    +1.00D    N6

**LEFT EYE**     +1.00D    N6

**REMARK- blue crt / arc glasses**



MC-8773



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. YOGITA SEDMAKE  
**Age /Gender** : 36 Y(s)/Female  
**Bill No / UMR No** : BIL2425065504/UMR2324008619  
**Referred By** : Dr. Vimmi Goel MBBS, MD  
**Received Dt** : 20-Nov-24 10:34 am  
**Report Date** : 20-Nov-24 12:10 pm  
**HAEMOGRAM**

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Biological Reference</b>	<b>Method</b>
Haemoglobin	Blood	12.8	12.0 - 15.0 gm% 36.0 - 46.0 %	Photometric Calculated
Haematocrit(PCV)		40.3	3.8 - 4.8 Millions/cumm	Photometric Calculated
RBC Count		4.48	83 - 101 fl	Calculated
Mean Cell Volume (MCV)		90	27 - 32 pg	Calculated
Mean Cell Haemoglobin (MCH)		28.6	31.5 - 35.0 g/l	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		31.9	11.5 - 14.0 %	Calculated
RDW		14.1	150 - 450 10 <sup>3</sup> /cumm	Impedance
Platelet count		391	4000 - 11000 cells/cumm	Impedance
WBC Count		10000		
<b><u>DIFFERENTIAL COUNT</u></b>				
Neutrophils		47.5	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		43.3	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		2.5	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		6.7	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		4750		Flow Cytometry/Light microscopy
Absolute Lymphocyte Count		4330	2000 - 7000 /cumm	Calculated
Absolute Eosinophil Count		250	1000 - 4800 /cumm	Calculated
Absolute Monocyte Count		670	20 - 500 /cumm	Calculated
Absolute Basophil Count		0	200 - 1000 /cumm	Calculated
			0 - 100 /cumm	Calculated



MC-8773



**KIMS-KINGSWAY  
HOSPITALS**

**KIMS-KINGSWAY  
HOSPITALS**

**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. YOGITA SEDMAKE  
**Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BIL2425065504/UMR2324008619  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:34 am  
**Report Date** : 20-Nov-24 12:10 pm

**Parameter** **Specimen** **Results** **Biological Reference Method**  
**PERIPHERAL SMEAR**

RBC Normochromic  
WBC Normocytic  
Platelets As above  
ES R Adequate

16 0 - 20 mm/hr

\*\*\* End Of Report \*\*\*

Automated  
Westergren's Method

Suggested Clinical Correlation \* If necessary, Please  
discuss

Verified By : : 11100511

Test results related only to the item tested.  
No part of the report can be reproduced without written  
permission of the laboratory.

Dr. GAURI HARDAS, MBBS,MD  
CONSULTANT PATHOLOGIST

Page 2 of 2

SPANV Medisearch Lifesciences Private Limited  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100



MC-6773



**KIMS-KINGSWAY**  
H/O SPATIALS

**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. YOGITA SEDMAKE      **Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BIL2425065504/UMR2324008619      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:34 am      **Report Date** : 20-Nov-24 11:38 am

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Biological Reference</b>	<b>Method</b>
Fasting Plasma Glucose	Plasma	88	< 100 mg/dl	GOD/POD,Colorimetric
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>				
Hba1c		4.8	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPIC
*** End Of Report ***				

Suggested Clinical Correlation \* If necessary, Please discuss  
Verified By : 11100511

Test results related only to the item tested.  
No part of the report can be reproduced without written permission of the laboratory.

**Dr. Suvarna Kawade, MBBS,MD (Pathology)**  
**CONSULTANT**

**SPANV Medisearch Lifesciences Private Limited**  
44, Patwana Bhawan, Kingsway, Nagpur-440 001, Maharashtra, India.  
Maharashtra, India. Phone +91 71 25757575  
44, Patwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

CIN: U74999MH2018PTC303510



**KIMS-KINGSWAY  
HOSPITALS**

**KIMS-KINGSWAY  
HOSPITALS**

MC-8773

**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. YOGITA SEDMAKE      **Age /Gender** : 36 Y(s)/Female  
**Bill No / UMR No** : BIL2425065504/UMR324008619      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:34 am      **Report Date** : 20-Nov-24 12:25 pm

**LIPID PROFILE**

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Method</b>
Total Cholesterol	Serum	188	< 200 mg/dl Enzymatic(CHE/CHO/PO D)
Triglycerides		113	< 150 mg/dl
HDL Cholesterol Direct		43	> 50 mg/dl
LDL Cholesterol Direct		130.78	< 100 mg/dl
VLDL Cholesterol		23	< 30 mg/dl
Tot Chol/HDL Ratio		4	3 - 5
<b>Initiate therapeutic</b>			<b>Consider Drug therapy</b>
CHD OR CHD risk equivalent		>100	>130, optional at 100-129
Multiple major risk factors conferring 10 yrs CHD risk>20%		>130	10 yrs risk 10-20 % >130
Two or more additional major risk factors;10 yrs CHD risk <20%		>160	10 yrs risk <10% >160
No additional major risk or one additional major risk factor		>160	>190, optional at 160-189

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

**DR. GAURI HARDAS, MBBS,MD  
CONSULTANT PATHOLOGIST**

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100





MC-8773

**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. YOGITA SEDMAKE  
**Age / Gender** : 36 Y(s)/Female  
**Bill No / UMR No** : BIL2425065504/UMR2324008619  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:34 am  
**Report Date** : 20-Nov-24 11:38 am

**LIVER FUNCTION TEST (LFT)**

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Biological Reference</b>	<b>Method</b>
Total Bilirubin	Serum	0.56	0.2 - 1.3 mg/dl	
Direct Bilirubin		0.19	0.1 - 0.3 mg/dl	
Indirect Bilirubin		0.37	0.1 - 1.1 mg/dl	
Alkaline Phosphatase		81	38 - 126 U/L	
SGPT/ALT		17	13 - 45 U/L	
SGOT/AST		23	13 - 35 U/L	
Serum Total Protein		8.19	6.3 - 8.2 gm/dl	
Albumin Serum		4.63	3.5 - 5.0 gm/dl	
Globulin		3.57		Bromocresol green Dye
A/G Ratio		1.3	2.0 - 4.0 gm/dl	Binding

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If necessary, please discuss

Verified By : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

**Dr. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**

**SPANV Medisearch Lifesciences Private Limited**  
**44, Parwana Bhawan, Kingsway, Nagpur 440 001**  
**Maharashtra, India. Phone +91 712 6799100**



MC-6773



**KIMS-KINGSWAY  
HOSPITALS**

**KIMS-KINGSWAY  
HOSPITALS**

**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. YOGITA SEDMAKE **Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BL12425065504/UMR2324008619 **Referred By** : Dr. Virmmi Goel MBBS, MD  
**Received Dt** : 20-Nov-24 10:34 am **Report Date** : 20-Nov-24 11:38 am

**RFT**

<b>Parameter</b>	<b>Specimen</b>	<b>Result Values</b>	<b>Biological Reference</b>	<b>Method</b>
Blood Urea	Serum	17	15.0 - 36.0 mg/dl	
Creatinine		0.6	0.52 - 1.04 mg/dl	
GFR		119.2	>90 mL/min/1.73m square.	
Sodium		136	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.70	3.5 - 5.1 mmol/L	

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

**Dr. GAURI HARDAS, MBBS, MD  
CONSULTANT PATHOLOGIST**

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.  
Phone - +91 0712 6789100

CIN: U74999MH2018PTC303510



MC-8773



**KIMS-KINGSWAY**  
HOSPITALS

**KIMS-KINGSWAY**  
HOSPITALS

**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. YOGITA SEDMAKE **Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BIL2425065504/UMR2324008619 **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:34 am **Report Date** : 20-Nov-24 12:25 pm

**THYROID PROFILE**

Parameter	Specimen	Results	Biological Reference	Method
T3	Serum	1.36	0.55 - 1.70 ng/ml	
Free T4		1.31	0.80 - 1.70 ng/dl	
TSH		4.02	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If neccessary, please discuss

Verified By : : 11100026

Test results related only to the item tested.  
No part of the report can be reproduced without written permission of the laboratory.

**Dr. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100



MC-6773



**KIMS-KINGSWAY  
HOSPITALS**

**KIMS-KINGSWAY  
HOSPITALS**

**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. YOGITA SEDMAKE **Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BIL2425065504/UMR2324008619 **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:49 am **Report Date** : 20-Nov-24 12:07 pm

**URINE MICROSCOPY**

Parameter	Specimen	Results	Biological Reference	Method
<b>PHYSICAL EXAMINATION</b>				
Volume	Urine	30 ml		
Colour.		Pale yellow		
Appearance		Clear	Clear	
<b>CHEMICAL EXAMINATION</b>				
Specific gravity		1.015	1.005 - 1.025	Ion concentration
Reaction (pH)		5.0	4.6 - 8.0	Indicators
Nitrate		Negative	Negative	protein error of pH
Urine Protein		Negative	Negative	Indicator
Sugar		Negative	Negative	GOD/POD
Ketone Bodies		Negative	Negative	Legal's est Principle
Urobilinogen		Normal	Normal	Ehrlich's Reaction
Bilirubin		Negative	Negative	Diazonium
<b>MICROSCOPIC EXAMINATION</b>				
Pus Cells		0-1	0 - 4 /hpf	
R.B.C.		Absent	0 - 4 /hpf	
Epithelial Cells		0-1	0 - 4 /hpf	
Casts		Absent	Absent	
Crystals		Absent		

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If neccessary, Please discuss  
Verified By : : 11100997  
Test results related only to the item tested.  
No part of the report can be reproduced without written permission of the laboratory.

**DR. GAURTI HARDAS, MBBS,MD  
CONSULTANT PATHOLOGIST**

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100



MC-8773



**KIMS-KINGSWAY**  
HOSPITALS

**KIMS-KINGSWAY**  
HOSPITALS

**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. YOGITA SEDMAKE      **Age /Gender** : 36 Y(s)/Female  
**Bill No/ UMR No** : BIL2425065504/UMR2324008619      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Nov-24 10:49 am      **Report Date** : 20-Nov-24 12:07 pm

**USF (URINE SUGAR FASTING)**

<b>Parameter</b>	<b>Specimen</b>	<b>Result Values</b>	<b>Biological Reference</b>	<b>Method</b>
Urine Glucose	Urine	Negative		STRIP
*** End Of Report ***				

Suggested Clinical Correlation \* If necessary, please discuss  
Verified By : : 11100997

Test results related only to the item tested.  
No part of the report can be reproduced without written permission of the laboratory.

**Dr. GAUNT HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**

SPANV Medisearch Lifesciences Private Limited  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100

SPANV Medisearch Lifesciences Private Limited  
44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.  
Phone: +91 0712 6789100

CIN: U74999MH2018PTC3003510



MC-6773



**KIMS-KINGSWAY**  
HOSPITALS

**KIMS-KINGSWAY**  
HOSPITALS

## CLINICAL DIAGNOSTIC LABORATORY

### DEPARTMENT OF IMMUNO HAEMATOLOGY

<b>Patient Name</b> : Mrs. YOGITA SEDMAKE	<b>Age /Gender</b> : 36 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2425065504/UMR2324008619	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 20-Nov-24 10:34 am	<b>Report Date</b> : 20-Nov-24 12:32 pm

#### BLOOD GROUPING AND RH

**Parameter** **Specimen Results**

**BLOOD GROUP.**  
EDTA Whole " O "  
Blood &  
Plasma/  
Serum

Gel Card Method

Rh (D) Typing.

" Positive "(+Ve)

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100511

Test results related only to the item tested.  
No part of the report can be reproduced without written permission of the laboratory.

Dr. Suvarna Kawade, MBBS,MD (Pathology)  
CONSULTANT

SPANV Medisearch Lifesciences Private Limited  
44, Parwana Bhawan, Kingsway, Nagpur 440 001  
Maharashtra, India. Phone +91 712 6789100

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	YOGTA SIDMAKE	STUDY DATE	20-11-2024 12:01:51
AGE/ SEX	36Y3M22D / F	HOSPITAL NO.	UMR2334008619
ACCESSION NO.	BH2425065504-10	MODALITY	DX
REPORTED ON	20-11-2024 13:54	REFERRED BY	Dr. Vinmit Grel

**X-RAY CHEST PA VIEW**

Both the lung fields are clear.

Heart and Aorta are normal

 hilar shadows appear normal

Diaphragm domes and CP angles are clear.

Bony cage is normal

**IMPRESSION** - No pleuro-parenchymal abnormality seen



DR NAVEEN PUGALUA  
MBBS, MD [076125]  
SENIOR CONSULTANT RADIOLOGIST.

<b>PATIENT NAME:</b>	YOGITA SEDMAKE	<b>AGE /SEX:</b>	36 YRS./FEMALE
<b>UMR NO:</b>	2324008619	<b>BILL NO:</b>	2425065504
<b>REF BY</b>	DR VIMMI GOEL	<b>DATE:</b>	20/NOV/2024

USG WHOLE ABDOMEN

LIVER is normal in size, shape and shows normal echotexture.  
No evidence of any focal lesion seen. Intrahepatic biliary radicals are not dilated.  
PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No stones or sludge seen within it.  
Wall thickness is within normal limits.

Visualized head and body of PANCREAS is normal in shape, size and echotexture.  
SPLEEN is normal in size shape and echotexture. No focal lesion seen.


Right kidney measures 9.5 x 3.5 cm and left kidney measures 9.0 x 4.0 cm  
Both KIDNEYS are normal in shape, size and echotexture.  
No evidence of calculus or hydronephrosis seen.  
URETERS are not dilated.

URINARY BLADDER is partially distended. No calculus or mass lesion seen.  
Uterus is retroverted and normal. It measures 7.9 x 3.8 x 5.7 cm  
No focal myometrial lesion seen.  
Endometrial echo-complex appears normal. ET – 6mm.  
No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

**IMPRESSION:**

- No significant visceral abnormality seen.  
Suggest clinical correlation / further evaluation.

  
DR NAVEEN PUGALIA  
MBBS, MD [076125]  
SENIOR CONSULTANT RADIOLOGIST



**2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

Patient Name : Mrs. Yogita Sedmrake  
 Age : 36 years / female  
 UMR : 2324008619  
 Date : 20/11/2024  
 Done by : Dr. Vimmi Goel  
 ECG : NSR, Minor St-T changes  
 Blood pressure: 110/75 mm Hg (Left arm, sitting position)

**Impression: Normal 2D Echocardiography Study**

Normal chambers dimensions  
 No RWMA of LV at rest  
 Good LV systolic function, LVEF 66%  
 Normal LV diastolic function  
 E/A is 2.6  
 E/E' is 8.5 (Normal filling pressure)  
 Trivial MR  
 No pulmonary hypertension  
 IVC is normal in size and collapsing well with respiration  
 No clots or pericardial effusion

**Comments:**

Sector echocardiography was performed in various conventional views (PLAX, SSAX, AP4 CH and 5 CH views), LV size normal. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 66%. Normal LV diastolic function. E Velocity is 114 cm/s, A Velocity is 42 cm/s. E/A is 2.6. Trivial MR. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen. E/E' at medial mitral annulus is 12.8 cm/sec & at lateral mitral annulus is 14.1 cm/sec. E/E' is 8.5 (Average).

**M Mode echocardiography and dimension:**

	Normal range (mm) (adults) (children)	Observed (mm)
Left atrium	19-40	21
Aortic root	20-37	22
LVID	35-55	20
LVIDs	23-39	38
IYS (d)	6-11	09
LVPW (d)	6-11	09
LVEF %	~ 60%	66%
Fractional Shortening	~60%	33%

  
**Dr. Vimmi Goel**  
 MD, Sr. Consultant  
 Non-Invasive Cardiology  
 Fellow Indian Academy of Echocardiography (FIAE)

36 years

Female

MRSD YOGITA sardake

20-NOV-24 11:16:08 AM

KIMS-KINGSWAY HOSPITALS

PEC DEPT.

Rate 61 Sinus rhythm.....normal P axis, V-rate 50- 99

PR 131

QRSD 95

QT 397

QTc 400

P 52

QRS 55

T -3

12 lead: Standard Placement

Unconfirmed Diagnosis

- BORDERLINE ECG -

I

aVR

V1

V4

II

aVL

V2

V5

III

aVF

V3

V6

II



Device:

Speed: 25 mm/sec

Lead: 10 mm/mV

Chart: 10.0 mm/mV

P 50-0.50-150 Hz W

100B CL

P2