

Medi-wheel.

R/O Nagpur

**Dr. Vimmi Goel**  
MBBS, MD (Internal Medicine)  
Sr. Consultant Non Invasive Cardiology  
Reg. No: MMC- 2014/01/0113



Name: Mrs. Preeti Ummedkar Date: 26/11/22

Age: 34y Sex: MF Weight: 71.1 kg Height: 149.4 inc BMI: 31.9

BP: 110/70 mmHg Pulse: 78 bpm RBS: \_\_\_\_\_ mg/dl

Spo2: 100%

LMP!- 26/11/22

34/F  
w/c Hypothyroidism

O/E

Jup°

Clear  
in  
P/A/N

Adv.

- Diet control
- Exercise
- Weight loss

• T. crofer XT x - 1 - x  
A/L (60)

• T. thyrox 100ug 1 - x - x  
P/S/F

Inv.

Hb - 10.8

Rem noted

**Dr. VIMMI GOEL**  
MBBS, MD  
Sr. Consultant-Non Invasive Cardiology  
Reg No.: 2014/01/0113

**SPANV Medisearch Lifesciences Private Limited**  
44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.  
Phone: +91 0712 6789100  
CIN: U74999MH2018PTC303510

Name : Mrs Preeti Kartawya DOB : \_\_\_\_\_ Date : 26/11/22  
 Age : 34 y Sex : M/F ✓ Weight : \_\_\_\_\_ kg Height : \_\_\_\_\_ in BMI : \_\_\_\_\_  
 BP : \_\_\_\_\_ mmHg Pulse : \_\_\_\_\_ bpm

For health check  
 Offers no complaint

LMP - 26/11/2022.

M/H → 3-4d / 28-30d, reg

O/H - P<sub>2</sub> L<sub>2</sub>  
 P<sub>1</sub> } Both LSCC. (A&H)  
 P<sub>2</sub> }  
 LCB - 4 yrs. (F).

P/H - HCTO Hypothyroid on Tab Thyron 100mg OD.

S/H - 2 LSCC & steelisation (2018).

O/E

BP - 110/70 mmHg

Pulse - 78/min

P/A - Soft

P/S } not done.  
 P/V }

B/L Breast - soft



Patient Name: Mrs Preeti Kartavya Umredkar

LHID KH12S794	Age Patient Type 34 Y / -	Gender Female	Admission No OPRI-74442
Speciality	Registration No.	Created By Ashish Kamble	

**RIGHT EYE**

Sph 00      Cyl 00      Axis 00      Visual Acuity 6/6

**LEFT EYE**

Sph 00      Cyl 00      Axis 00      Visual Acuity 6/6

Near: Addition

**RIGHT**

**LEFT**  
N6

Created By

26-11-2022 12:21 PM

Print Date & Time

UHID KH125794  
 Patient Name Mrs Preeti Karthwya  
 Age/Gender Umredkar  
 Patient Type 34 Y/Female  
 Ordering Doctor OP  
 Order Id ODRID-307777

 Order Date & time 26-11-2022  
 Sample Collection Date 26-11-2022 09:10 AM  
 Acknowledge Date 26-11-2022 10:03 AM  
 Visit No OP-118463  
 Refer By Dr-Vimmi Goel  
 Accession Number 0150624

## Haematology

Service Name	Result	Unit	Reference Range	Method
<b>Haemogram (CBC with ESR), Whole Blood</b>				
• Erythrocytes	<b>10.8 L</b> 4.40	gm/dl	12-15	Photometric Measurement
• Haemoglobin	3.84	g/dl	3.8-4.8	Photometric Measurement
• RBC count	33.8 L	millions/cumm	36-46	Calculated
• Packed Cell Volume (PCV/HCT)	77 L	%	83-101	Calculated
• MCV	24.5 L	fL	27-32	Calculated
• MCH	31.8	pg	31.5-34.5	Calculated
• MCHC	16.8 H	gm/dl	11.5-14.0	Calculated
• RDW	6800	%	11.5-14.0	Calculated
<b>Leucocytes</b>				
• TLC (Total Leukocyte Count)	56.9	/cumm	4000-10000	Flow cytometry
• Neutrophils	38.7 H	%	50-70	
• Lymphocytes	2.7	%	25-30	
• Eosinophils	1.7 L	%	1-5	
• Monocytes	0.0 L	%	5-10	
• Basophils	0.0	%	1-2	
• Large Immature Cells	3869.20	/cumm	2000-7000	Calculated
• Absolute Neutrophil Count	2631.60	/cumm	1000-4800	Calculated
• Absolute Lymphocyte Count	183.60	/cumm	200-500	Calculated
• Absolute Eosinophil Count	115.60 L	/cumm	200-1000	Calculated
• Absolute Monocyte Count	0.00 L	/cumm	20-100	Calculated
• Absolute Basophil Count	259	/cumm	150-450	Impedance Calculated
<b>Platelets</b>				
• Platelet Count	9.3	$10^3$ /cumm	6.0-9.5	
• MPV	0.24	fL	0.2-0.5	
• PCT (Platelet Hematocrit)	16.00	%	9-17	
• PDW (Platelet Distribution Width)				
<b>Peripheral Smear Examination</b>				
<b>RBC Morphology</b>				
• Hypochromia	+ (Few)			
• Microcytosis	+ (Few)			
• Anisocytosis	As Above			
• WBCs	Adequate			
• Platelets	40 H			
• ESR (Westergren)	<20	mm/hr	<20	Westergren
• Blood Grouping & RH Factor, Whole Blood & Serum	O+ Rh POSITIVE			Column agglutination test
• HbA1c (Glycosylated Haemoglobin), Blood	5.5	%		

 Service Name  
 Fasting Blood Sugar, Plasma

 Result 89.0  
 Unit mg/dL

 Reference Range  
 <100

## Clinical Biochemistry

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 Pawanika Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.  
 CIN: U74999MH2018PTC303510  
 Phone: +91 0712 6789100

 Method  
 GODD/POD, Colorimetric



UHD  
Patient Name KH125794  
Mrs Preethi Karthwya  
Umrethkar  
Age/Gender 34 Y/Female  
Patient Type OP  
Ordering Doctor  
Order Id ODRRID-307777

Order Date & time 26-11-2022  
Sample Collection Date 26-11-2022 09:10 AM  
Acknowledge Date 26-11-2022 10:03 AM  
Visit No OP-118463  
Refer By Dr. Virmati Goel  
Accession Number 01506624

Service Name	Result	Unit	Reference Range	Method
• Post Prandial Blood Sugar, Plasma	75.0	mg%	<140	GOD/POD, Colorimetric
• Lipid Profile, Serum	152.00	mg/dL	<200	Enzymatic Method
• Cholesterol			Normal Less than 150 mg/dl	
• Triglyceride	113.0	mg/dL	Borderline High 150 - 199 mg/dl	Enzymatic(Ulase/GK/GPO /POD)
			High 200 - 499 mg/dl	
			Very High More than 499 mg/dl	

• HDL Cholesterol Direct	29.0 L	mg/dL		Phosphotungstic acid/mgcl-Enzymatic (anticoagulant)
• LDL Cholesterol (Direct)	101.4 H	mg/dL	Major risk factor for Heart disease <40 mg/dl (Males) Major risk factor for Heart disease <30 mg/dl (Female) Negative risk factor for Heart disease >60 mg/dl Optimal <100 mg/dl Near optimal 100 - 129 mg/dl Borderline high 130 - 159 mg/dl	Enzymatic

• VLDL	23.00	mg/dL	High 60 - 189 mg/dl	Calculated
• Cholesterol/HDL Ratio	5.00	mg/dL	Very High >190 mg/dl	Calculated
• Non HDL	123.00	mg/dL	<30	Calculated
• Kidney Function Test (KFT), Serum			3-5	Calculated
• Blood Urea	15.00	mg/dL	Urease with indicator dye	Enzymatic (creatinine anidihydrochloride)
• Creatinine	0.54	mg/dL	0.52-1.04	Enzymatic (creatinine anidihydrochloride)
• GFR	123.12	ml/min/1.73m <sup>2</sup>		Calculated
• Sodium	141	mmol/L	136-145	Direct ion selective electrode
• Potassium	4.27	mmol/L	3.5-5.1	Direct ion selective electrode
BUN (Blood Urea Nitrogen), Serum	7.0	mg/dL	7-17	Urease with indicator dye
Liver Function Test, Serum				
• Total Bilirubin	0.24	mg/dL	0.2-1.3	Azobilirubin-Diphylline
• Bilirubin Direct	0.10	mg/dL	0.1-0.3	Calculated
• Bilirubin Indirect	0.14	mg/dL	0.1-1.1	Dual wavelength
• SGOT (AST)	26	U/L	13-35	Spectrophotometric
• SGPT (ALT)	23	U/L	13-45	Kinetic with pyrdoxal 5 phosphate
• Alkaline Phosphatase	100.00	U/L	38-126	Kinetic with pyrdoxal 5 phosphate
• Total Protein	7.59	gm/dl	6.3-8.2	PrpP/AMP buffer
• Albumin	4.27	gm/dl		Buret/Alkaline cupric Sulfate
• Globulin	3.32	gm/dl		
• Albumin/Globulin Ratio	1.29			
• Gamma GT (GGT), Serum	15.0	U/L	12-43	Kinetic Method



UHID KH125794  
 Patient Name Mrs Preeti Kartawya  
 Umredkar  
 Age/Gender 34 Y/Female  
 Patient Type OP  
 Ordering Doctor  
 Order Id ODRID-307777

Order Date & time 26-11-2022  
 Sample Collection Date 26-11-2022 09:10 AM  
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Service Name	Result	Unit	Reference Range	Method
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**Interpretation:** : A high fat meal may cause decreased bilirubin levels by interfering with the clinical reactions. GT activity is elevated in all forms of liver disease. This test is much more sensitive than either the alkaline phosphatase test or the transaminase test (i.e., SGOT, SGPT) in detecting obstructive jaundice, cholangitis, and cholecystitis. It is also indicated in the differential diagnosis of liver disease in children and pregnant women who have elevated levels of LDH and alkaline phosphatase.

• Uric Acid, Serum	6.55 H	mg/dL	2.6-6.0	Uricase/Peroxidase (Colorimetric)
• Thyroid Function Test (T3, FT4, TSH), Serum				
• T3	1.28	ng/mL	0.55-1.7	Enhanced chemiluminescence
• Free T4	1.18	ng/dL	0.8-1.7	Enhanced chemiluminescence
• Thyroid Stimulating Hormone (TSH)	1.59 ✓	uIU/mL	0.5-4.8	Enhanced chemiluminescence

Disclaimer: Only Stared Parameters are under the Scope of NABL



Dr. Vaidheee Naik  
 Consultant Pathologist  
 2015/05/2163



UHD	KH125794	Patient Name	Mrs Preeti Karawya
Age	34 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	26-11-2022 12:00 AM	Acknowledge Date	26-11-2022 09:51 AM
Refer By	Dr Vimmi Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-23739	DOB	
Patient Type	OP	Order Id	ODRID-307777

### X-Ray Chest AP

Both the lung fields are clear.

Heart and Aorta are normal.

Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

**IMPRESSION -**

No pleuro-parenchymal abnormality seen.



Dr Aswari S Lautre  
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UHID	KH125794	Patient Name	Mrs Preeti Kartavya
Age	34 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	26-11-2022 12:00 AM	Acknowledge Date	26-11-2022 11:09 AM
Refer By	Dr. Vinita Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-23755	DOB	
Patient Type	OP	Order Id	ODRID-307777

### USG Whole Abdomen

**LIVER** is normal in size (12.5 cm), shape and shows mild increase in 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 (10 cm), shape and echotexture. No focal lesion seen.

Right kidney measures - 11.2 x 4.5 cm. Left kidney measures - 10.1 x 5.1 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 antverted and normal. No focal myometrial lesion seen. Endometrial echo-complex appears normal. ET - 7 mm. Bilateral adnexa are clear.

There is no free fluid or abdominal lymphadenopathy seen.

**IMPRESSION:** USG reveals,  
**Grade I fatty liver.**

No other significant visceral abnormality seen.



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## 2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mrs. Preeti Kartawya Umredkar  
Age : 34 years / Female  
UHID : KH125794  
Date : 26/11/2022  
Done by : Dr. Vimmi Goel  
ECG : NSR, Minor ST-T changes

### Impression:

#### Normal 2D Echocardiography Study

Normal chambers dimensions  
No RWMA of LV at rest  
Good LV systolic function, LVEF 55%  
Normal LV diastolic function  
E/A is 2.1  
E/E' is 6.2 (Normal filling pressure)  
Valves are normal  
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 55%. Normal LV diastolic function. E Velocity is 95 cm/s, A Velocity is 43 cm/s. E/A is 2.1. Valves are normal. Trivial MR. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen.

E' at medial mitral annulus is 13.7 cm/sec & at lateral mitral annulus is 16.9 cm/sec.  
E/E' is 6.2 (Average).

### M Mode echocardiography and dimension:

	Normal range (mm) (adults) (children)	Observed (mm)
Left atrium	19-40	32
Aortic root	20-37	22
LVIDd	35-55	48
LVIDs	23-39	34
IVS (d)	6-11	09
LVPW (d)	6-11	55%
LVEF %	~ 60%	28%
Fractional Shortening	~ 60%	

P.T.O

  
Dr. Vimmi Goel  
MD, Sr. Consultant  
Non-Invasive Cardiology

  
**KINGSWAY**  
HOSPITALS

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www.kingswayhospitals.com  
CIN U72999MH2008PTC303510

MRS. PREETI UMREDKAR  
Female

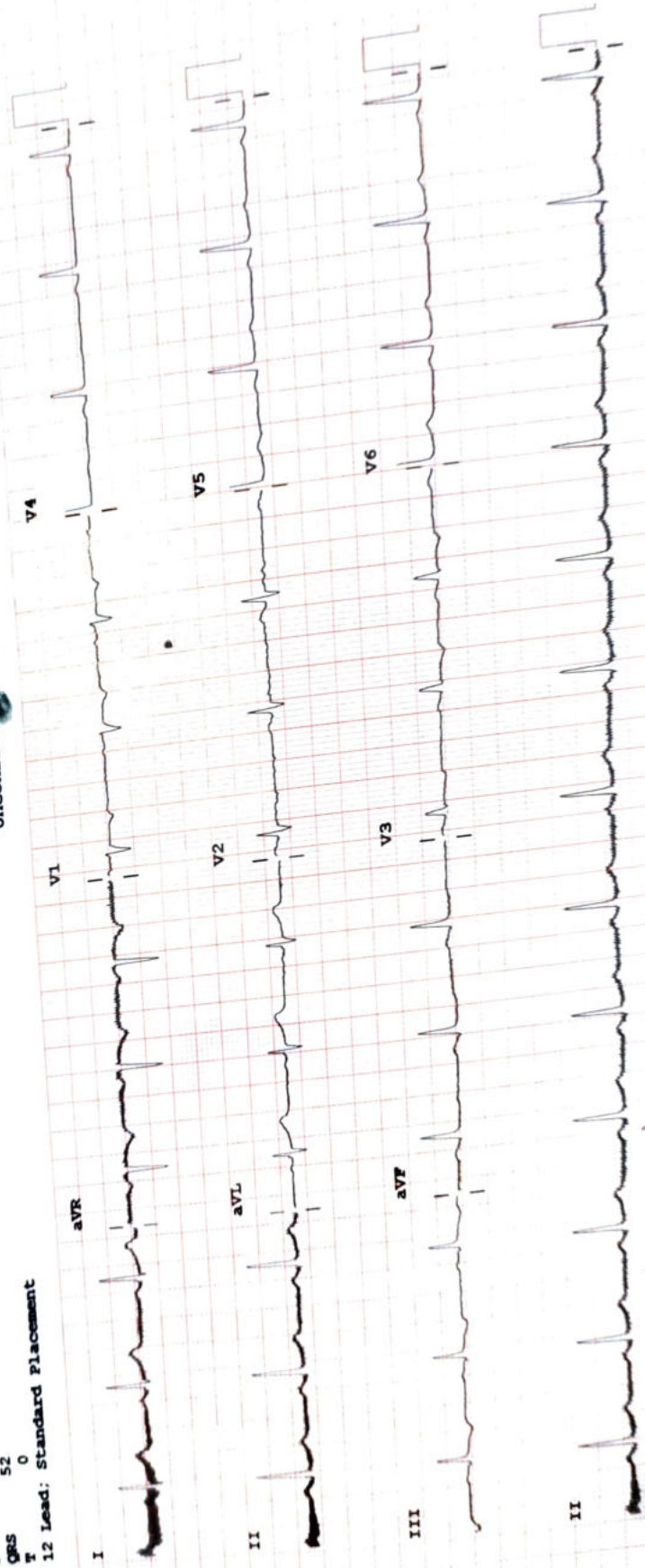
PBC DEPT.

KH125794  
34 Years

Rate 78 Sinus rhythm  
 PR 140 Low voltage, precordial leads  
 QRS 84 Borderline T abnormalities, anterior leads  
 QT 359  
 QTc 409

--AXIS--  
 P 51  
 QRS 52  
 T 0  
 12 Lead: Standard Placement

-- BORDERLINE ECG --  
 Unconfirmed Diagnosis



Speed: 25 mm/sec  
 Limb: 10 mm/mV  
 Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W 100B CL P?

Device: