

M.ediwveel

R/O → Nagpur  
Dr. Vimmi Goel  
Head - Non Invasive Cardiology  
Incharge - Preventive Health Care  
MBBS, MD (Internal Medicine)  
Reg. No: MMC-2014/01/0113  
Date : 24/09/22

Name : Mrs. Monali Skimpi

Age : 37y Sex : M/F Weight : 66.2 kg Height : 156.4 in BMI : 27.06

BP : 100/70 mmHg Pulse : 96 bpm RBS : \_\_\_\_\_ mg/dl

SpO2 - 99%

Lmp - 20/09/22

Cher /  
ly /  
P/A / N.

Adv.

Diet control  
Exercise  
weight reduction

Rpr. FLP after 3 months

TG - 226

LDL - 123

Fatty liver

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



A unit of SPANV Medisearch Lifesciences Pvt. Ltd.  
CIN U74999MH2018PTC303510  
44, Kingsway, Near Kasturchand Park, Nagpur,  
Maharashtra, India - 440 001



For Health Check Up

44 KINGSWAY, NEAR KASTURCHAND PARK, NAGPUR, NEAR  
KASTURCHAND PARK

Nagpur, Maharashtra

India.

Patient Name: Mrs Monali Pankaj Shimpi

UHID KH118404	Age 37 Y	Gender Female	Admission No. OPRI-53370
Speciality	Certificate No.		Created on 24-09-2022 03:43 PM

## OPHTHALMOLOGY - PREVIOUS GLASS

### RIGHT EYE

EYE	Sph	Cyl	Axis	Visual Acuity
00	-0.25	-0.25	125	6/6

### LEFT EYE

EYE	Sph	Cyl	Axis	Visual Acuity
00	00	-0.25	75	6/6

### Near: Addition

#### RIGHT

+1.00D, N6

#### LEFT

+1.00D, N6

### Created By

Ashish Kamble

### Print Date & Time

24-09-2022 03:43 PM

Shimpi

V

Name : Mrs. Monali Shimpri DOB : \_\_\_\_\_ Date : 24/9/22

Age : 37/41 Sex : M/F Weight : \_\_\_\_\_ kg Height : \_\_\_\_\_ in BMI : \_\_\_\_\_

BP : \_\_\_\_\_ mmHg Pulse : \_\_\_\_\_ bpm

For Health Check Up  
C/O Irregular periods :: 4 years

O/H : P2L2 C. Both FTND  
R Not Done

M/H : LMP - 20/9/22  
PNC - 4-5d / 1-2 mths / Irregular

P/H : ~~Not~~ K/C/O Asthama on steroids inhaler  
if required

Sx/H : Breast abscess drainage

F/H : Father - DM.

USG : Ut (D), ET - 4mm  
No adnexal mass lesion seen.

Adv : PAP smear test - Not taken as pt is  
menstruating.

Breast  
examination : WNL

P/A : Soft NT

Monika





# KINGSWAY HOSPITALS

PERSONALISING HEALTHCARE  
A Unit of SPANV Medisearch Lifesciences Pvt. Ltd.  
CIN U74999MH2018PTC03510

Toll-free Number 1800 266 8346  
Emergency No: 0712-6789200  
Ambulance No: 60096 80098  
[f /kingswayhospitals](https://www.kingswayhospitals.com)  
[in /kingswayhospitals](https://www.kingswayhospitals.com)  
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UHHD  
Patient Name KH118404  
Age/Gender Mrs Menali Pankaj Shimpi  
Patient Type 37 Y/Female  
Ordering Doctor OP  
Order Id ODRRID-222003

Order Date & time 24-09-2022  
Sample Collection Date 24-09-2022 11:26 AM  
Acknowledge Date 24-09-2022 11:55 AM  
Visit No OP-97997  
Refer By Dr. Virmni Goel  
Accession Number 0136897

## Haematology

Service Name	Result	Unit	Reference Range	Method
<b>Haemogram (CBC with ESRI, Whole Blood Erythrocytes</b>				
• Haemoglobin	13.0	g/dl	12-15	Photometric Measurement
• RBC count	4.94 H	millions/cumm	3.8-4.8	Photometric Measurement
• Packed Cell Volume (PCV/HCT)	39.3	%	36-46	Calculated
• MCV	79 L	fL	83-101	Calculated
• MCH	26.3 L	pg	27-32	Calculated
• MCHC	33.0	g/dl	31.5-34.5	Calculated
• RDW	15.7 H	%	11.5-14.0	Calculated
<b>Leucocytes</b>				
• TLC (Total Leukocyte Count)	5800	/cumm	4000-10000	Flow cytometry
• Neutrophils	42.9 L	%	50-70	
• Lymphocytes	41.8 H	%	25-30	
• Eosinophils	11.4 H	%	1-5	
• Monocytes	3.8 L	%	5-10	
• Basophils	0.1 L	%	1-2	
• Absolute Neutrophil Count	2488.20	/cumm	2000-7000	Calculated
• Absolute Lymphocyte Count	2424.40	/cumm	1000-4800	Calculated
• Absolute Eosinophil Count	661.20 H	/Cumm	20-500	Calculated
• Absolute Monocyte Count	220.40	/cumm	200-1000	Calculated
• Absolute Basophil Count	5.80 L	/cumm	20-100	Calculated
<b>Platelets</b>				
• Platelet Count	337	10 <sup>3</sup> /cumm	150-450	Impedance Calculated
• MPV	8.1	fL	6.0-9.5	
• PCT (Platelet Hematocrit)	0.27	%	0.2-0.5	
• PDW (Platelet Distribution Width)	13.30	%	9-17	
<b>Peripheral Smear Examination</b>				
<b>RBC Morphology</b>				
• Hypochromia	+ (Few)			Western
• Microcytosis	As Above			
• WBCs	Adequate			
• Platelets	07	mm <sup>3</sup> /tr	<20	
• ESR (Westergren)				
• Blood Grouping & RH Factor: <b>Whole Blood &amp; Serum</b>	"B" RH POSITIVE			
• HbA1c (Glycosylated Haemoglobin), <b>Blood</b>	5.6	%	Non-Diabetic: <=5.6 % Pre-Diabetic: 5.7-6.4 % Diabetic: >=6.5 %	HPIC

Column agglutination test

UHID	KH118404	Order Date & time	24-09-2022
Patient Name	Mrs Monali Pankaj Shimpi	Sample Collection Date	24-09-2022 11:26 AM
Age/Gender	37 Y/Female	Acknowledge Date	24-09-2022 11:55 AM
Patient Type	OP	Visit No	OP-97997
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-222003	Accession Number	0136897

### Clinical Biochemistry

Service Name	Result	Unit	Reference Range	Method
Fasting Blood Sugar	94.0	mg/dL	<100	GOD/POD, Colorimetric
* Post Prandial Blood Sugar, Plasma	133.0	mg%	<140	GOD/POD, Colorimetric
<b>Lipid Profile, Serum</b>				
Cholesterol	198.0	mg/dL	<200	Enzymatic Method
Triglyceride	<b>226.0 H</b>	mg/dL	Normal Less than 150 mg/dl Borderline High 150 - 199 mg/dl High 200 - 499 mg/dl Very High More than 499 mg/dl Major risk factor for Heart disease <40 mg/dl (Males) Major risk factor for Heart disease <50 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 High 160 - 199 mg/dl Very High >199 mg/dl	Enzymatic(Lipase/GK/GPO/POD)
HDL Cholesterol Direct	<b>30.0 L</b>	mg/dL	Major risk factor for Heart disease <50 mg/dl (Female) Negative risk factor for Heart disease >60 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol (Calculated)	<b>123.0 H</b>	mg/dL	Optimal <100 mg/dl Near optimal 100 - 129 mg/dl Borderline high 130 - 159 mg/dl High 160 - 199 mg/dl Very High >199 mg/dl	Enzymatic
VLDL	<b>45.00 H</b>	mg/dL	<30	Calculated
Cholesterol/HDL Ratio	<b>7.00 H</b>		3-5	Calculated
Non HDL	168.00	mg/dL		Calculated
<b>Kidney Function Test (KFT), Serum</b>				
Blood Urea	16.00	mg/dL	15-36	Urease with indicator dye
Creatinine	0.60	mg/dL	0.52-1.04	Enzymatic (creatinine amidohydrolase)
eGFR	116.44	mL/min/1.73m <sup>2</sup>		Calculated
Sodium	141	mmol/L	136-145	Direct ion selective electrode
Potassium	4.17	mmol/L	3.5-5.1	Direct ion selective electrode
BUN (Blood Urea Nitrogen), Serum	7.47	mg/dL	7-17	Urease with indicator dye
<b>Liver Function test, Serum</b>				
Total Bilirubin	0.43	mg/dL	0.2-1.3	Azobilirubin/Dyphylline
Bilirubin Direct	<b>0.07 L</b>	mg/dL	0.1-0.3	Calculated
Bilirubin Indirect	0.36	mg/dL	0.1-1.1	Dual wavelength Spectrophotometric
SGOT (AST)	24	U/L	13-35	Kinetic with pyridoxal 5 phosphate
SGPT (ALT)	18	U/L	13-45	Kinetic with pyridoxal 5 phosphate
Alkaline Phosphatase	70.00	U/L	38-126	Papp/AMP buffer
Total Protein	7.78	gm/dl	6.3-8.2	Biuret(Alkaline cupric Sulfate)
Albumin	4.67	gm/dl	3.5-5.0	Bromocresol green dye binding
Globulin	3.11	gm/dl	2-4	Calculated
Albumin/Globulin Ratio	1.50			Calculated
Gamma GT (GGT), Serum	16.0	U/L	12-43	Kinetic Method

UHID	KH118404	Order Date & time	24-09-2022
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Patient Type	OP	Visit No	OP-97997
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-222003	Accession Number	0136897

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	3.69	mg/dL	2.6-6.0	Uricase/Peroxidase (Colorimetric)
<b>Thyroid Function Test (T3,FT4,TSH), Serum</b>				
* T3	1.37	ng/mL	0.55-1.7	Enhanced chemiluminescence
* Free T4	0.94	ng/dL	0.8-1.7	Enhanced chemiluminescence
* Thyroid Stimulating Hormone (TSH)	3.91	uIU/mL	0.5-4.8	Enhanced chemiluminescence



Dr Gauri Hardas  
 Consultant Pathologist  
 2011/06/1806



Dr Vaidehee Naik  
 Consultant Pathologist  
 2015/05/2163



UHID	KH118404	Patient Name	Mrs Monali Pankaj Shimpi
Age	37 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	24-09-2022 12:00 AM	Acknowledge Date	24-09-2022 12:55 PM
Refer By	Dr Vimmi Goel	Accession Number	OPRDAC-17625
DOB		Patient Type	OP
Order Id	ODRID-222003		

**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 Naveen Pugalia  
Consultant Radiologist  
MBBS,MD  
76125

UHID	KH118404	Patient Name	Mrs Monali Pankaj Shimpi
Age	37 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	24-09-2022 12:00 AM	Acknowledge Date	24-09-2022 12:33 PM
Refer By	Dr Vimmi Goel	Accession Number	OPRDAC-17614
DOB		Patient Type	OP
Order Id	ODRID-222003		

### USG Whole Abdomen

LIVER is normal in shape, size but 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.

PANCREAS is normal in shape, size and echotexture.

SPLEEN is normal in shape, size and echotexture. No focal lesion seen.

Both KIDNEYS are normal in shape, size and echotexture.

No evidence of calculus or hydronephrosis seen.

URETERS are not dilated.

BLADDER is partially distended. No calculus or mass lesion seen.

Uterus is anteverted and normal measures 6.9 x 3.5 x 4.2 cm.

No focal myometrial lesion seen.

Endometrial echo-complex appears normal. ET - 4 mm.

No adnexal lesion seen.


There is no free fluid or abdominal lymphadenopathy seen.

#### IMPRESSION -

Mild fatty infiltration in liver.

No other significant abnormality seen.

Suggest clinical correlation / further evaluation.



Dr Naveen Pugalía  
Consultant Radiologist  
MBBS,MD  
76125





**2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

Patient Name : Mrs. Monali Pankaj Shimpi  
Age : 37 years / Female  
UHID : KH118404  
Date : 24/09/2022  
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 70%  
Normal LV diastolic function  
E/A is 1.5  
E/E' is 8.3 (Normal filling pressure)  
Valves are normal  
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 70%. Normal LV diastolic function. E Velocity is 107 cm/s, A Velocity is 69 cm/s. E/A is 1.5. Valves are normal. 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 12.7 cm/sec & at lateral mitral annulus is 13.1 cm/sec. E/E' is 8.3 (Average).

**M Mode echocardiography and dimension:**

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	34
Aortic root	20-37	7-28	21
LVIDd	35-55	8-47	42
LVIDs	23-39	6-28	22
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

P.T.O

*Dr. Vimmi Goel*  
**Dr. Vimmi Goel**  
**MD, Sr. Consultant**  
**Non-invasive Cardiology**



Rate 86 . Sinus rhythm.....normal P axis, V-rate 50- 99  
 PR 140 . Abnormal R-wave progression, early transition.....QRS area>0 in V2  
 QRSD 83 . Baseline wander in lead(s) V6  
 QT 368  
 QTc 440

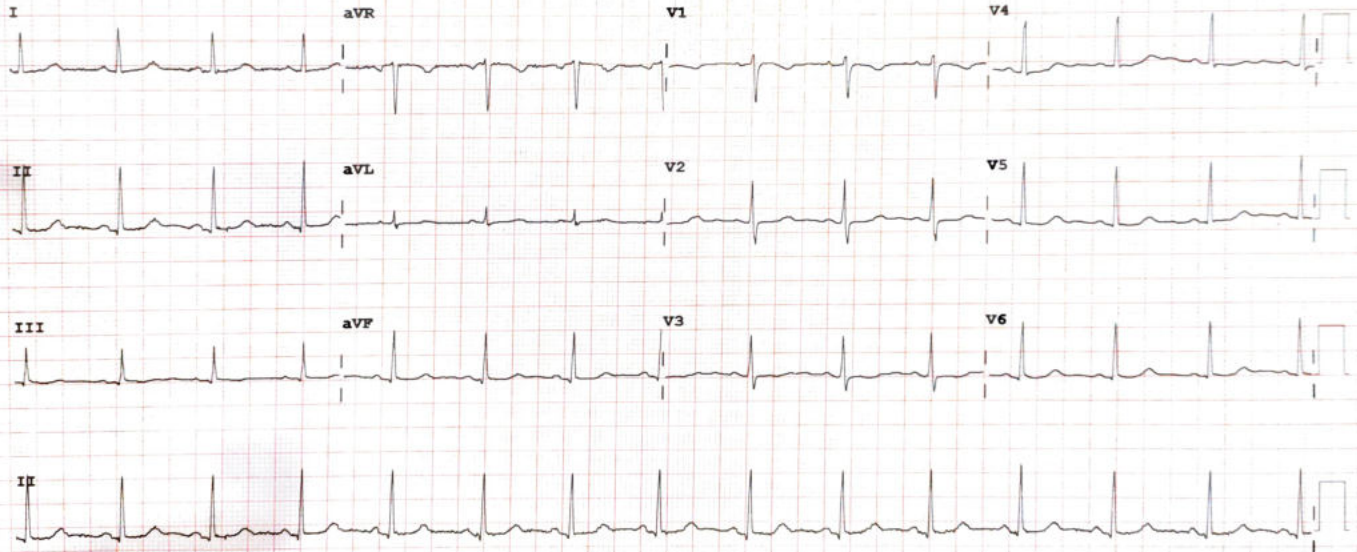
--AXIS--

P 43  
QRS 54  
T 36

- OTHERWISE NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W

100B CL

P?