

Dr. Vimmi Goel

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

7499913052



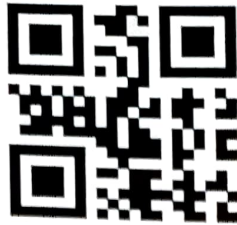
Name: Mrs. Rani Jambhalkar Date: 14/10/23

Age: 32 y Sex: M/F Weight: 66.7 kg Height: 149.4 Inc BMI: 29.9

BP: 108/66 mmHg Pulse: 80 /m bpm RBS: _____ mg/dl

SpO2 98 %

LMP - 27/9/23



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. RANI JAMBHULKAR	Age / Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 09:50 am	Report Date : 14-Oct-23 11:19 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.1	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		38.2	36.0 - 46.0 %	Calculated
RBC Count		4.53	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		84	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		26.6	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		31.6	31.5 - 35.0 g/l	Calculated
RDW		15.1	11.5 - 14.0 %	Calculated
Platelet count		395	150 - 450 10 ³ /cumm	Impedance
WBC Count		7200	4000 - 11000 cells/cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		54.8	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		35.4	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		3.0	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		6.8	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3945.6	2000 - 7000 /cumm	Calculated



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DEPARTMENT OF PATHOLOGY

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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		2548.8	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		216	20 - 500 /cumm	Calculated
Absolute Monocyte Count		489.6	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
Microcytosis		Microcytosis +(Few)		
Platelets		Adequate		
ESR		49	0 - 20 mm/hr	Automated Westergren's Method
*** End Of Report ***				

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. RANI JAMBHULKAR	Age / Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 09:49 am	Report Date : 14-Oct-23 11:04 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	98	< 100 mg/dl	GOD/POD,Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HBA1C)				
HbA1c		5.2	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. GAURI HARDAS, MBBS,MD

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44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Phone: 01-9712-6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. RANI JAMBHULKAR	Age /Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 01:02 pm	Report Date : 14-Oct-23 02:14 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	98	< 140 mg/dl	GOD/POD, Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021

Diabetes Mellites If,

Fasting \geq 126 mg/dl

Random/2Hrs.OGTT \geq 200 mg/dl

Impaired Fasting = 100-125 mg/dl

Impaired Glucose Tolerance = 140-199 mg/dl

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. RANI JAMBHULKAR
Age / Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 09:50 am
Report Date : 14-Oct-23 11:31 am

LIPID PROFILE

Parameter	Specimen	Results	Method
Total Cholesterol	Serum	176 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		76 < 150 mg/dl	Enzymatic
HDL Cholesterol Direct		54 > 50 mg/dl	(Lipase/GK/GPO/POD)
LDL Cholesterol Direct		109.85 < 100 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
VLDL Cholesterol		15 < 30 mg/dl	Enzymatic
Tot Chol/HDL Ratio		3 3 - 5	Calculated
			Calculation

<u>Intiate therapeutic</u>		<u>Consider Drug therapy</u>	<u>LDC-C</u>
CHD OR CHD risk equivalent	>100	>130, optional at 100-129	<100
Multiple major risk factors conferring 10 yrs CHD risk >20%			
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >130	<130
No additional major risk or one additional major risk factor	>160	10 yrs risk <10% >160 >190, optional at 160-189	<160

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

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Received Dt : 14-Oct-23 09:50 am	Report Date : 14-Oct-23 11:31 am

THYROID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.47	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		0.98	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		0.376	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

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CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. RANI JAMBHULKAR	Age / Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 09:50 am	Report Date : 14-Oct-23 11:31 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT				
Blood Urea	Serum	33	15.0 - 36.0 mg/dl	Urease with indicator dye
Creatinine		0.54	0.52 - 1.04 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		125.4		Calculation by CKD-EPI 2021
Sodium		139	136 - 145 mmol/L	Direct ion selective electrode
Potassium		5.01	3.5 - 5.1 mmol/L	Direct ion selective electrode
LIVER FUNCTION TEST(LFT)				
Total Bilirubin		0.60	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.17	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.43	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		93	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		18	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		18	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.31	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.15	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.16	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.32		

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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CONSULTANT PATHOLOGIST
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CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. RANI JAMBHULKAR	Age /Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 01:13 pm	Report Date : 14-Oct-23 02:14 pm

URINE SUGAR

Parameter

Urine Glucose

Result Values

Negative

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. RANI JAMBHULKAR	Age /Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 10:15 am	Report Date : 14-Oct-23 11:31 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
URINE MICROSCOPY			
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	40 ml	
Colour.		Yellow	
Appearance		Clear	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)	Urine	5.0	4.6 - 8.0
Specific gravity		1.025	1.005 - 1.025
Urine Protein		Negative	Indicators ion concentration protein error of pH indicator
Sugar		Negative	GOD/POD
Bilirubin		Negative	Diazonium
Ketone Bodies		Negative	Legal's est Principle
Nitrate		Negative	
Urobilinogen		Normal	Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells	Urine	8-10	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		2-3	0 - 4 /hpf
Casts		Absent	
Crystals		Absent	
Others		bacilli+	
USF(URINE SUGAR FASTING)			
Urine Glucose	Urine	Negative	GOD/POD

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Phone: +91 0712 6789100
CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mrs. RANI JAMBHULKAR	Age /Gender : 32 Y(s)/Female
Bill No/ UMR No : BIL2324048080/UMR2324024535	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Oct-23 09:50 am	Report Date : 14-Oct-23 11:44 am

BLOOD GROUPING AND RH

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	
BLOOD GROUP.	EDTA Whole Blood & Plasma/ Serum	" A "	Gel Card Method
Rh (D) Typing.		" Positive "(+Ve) *** End Of Report ***	

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	RANI JAMBHULKAR	STUDY DATE	14-10-2023 11:02:08
AGE/SEX	32Y7M22D / F	HOSPITAL NO.	UMR2324024535
ACCESSION NO.	BIL2324048080-10	MODALITY	DX
REPORTED ON	14-10-2023 13:39	REFERRED BY	Dr. Vimmi Goel

X-RAY CHEST PA VIEW

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.


SEF

DR R.R KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

N.B: This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510

PATIENT NAME:	MRS. RANI JAMBHULKAR	AGE /SEX:	32 YRS/F
UMR NO:	2324024535	BILL NO:	2324048080
REF BY	DR. VIMMI GOEL	DATE:	14/10/2023

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 partially distended. Contains multiple echogenic shadows - ? calculi.
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.

No mass lesion seen in pelvis region.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION -

Cholelithiasis.

No other significant abnormality seen.

Suggest clinical correlation / further evaluation.



Dr. R.R. KHANDELWAL
SENIOR CONSULTANT
MD RADIO DIAGNOSIS [MMC-55870]

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mrs. Rani Jambhulkar
 Age : 32 years / Female
 UMR : UMR2324024535
 Date : 14/10/2023
 Done by : Dr. Vimmi Goel
 ECG : NSR, WNL
 Blood pressure: 108/66 mm Hg (Right arm, Supine position)
 BSA : 1.66 m²

Impression: Normal 2D Echocardiography Study

Normal chambers dimensions
No RWMA of LV at rest
Good LV systolic function, LVEF 64%
Normal LV diastolic function
E/A is 2.2
E/E' is 6.5 (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 64%. Normal LV diastolic function. E Velocity is 93 cm/s, A Velocity is 42 cm/s. E/A is 2.2. 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 12.4 cm/sec & at lateral mitral annulus is 16.9 cm/sec. E/E' is 6.5 (Average).

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	33
Aortic root	20-37	7-28	26
LVIDd	35-55	8-47	47
LVIDs	23-39	6-28	31
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	09
Fractional Shortening			64%
			34%

P.T.O


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

MRS. RAJNI JAMBHULKAR
Female

14-Oct-23 10:32:48 AM
KING-KINGSMAY HOSPITALS
PHC DEPT.

32 Years

Rate 87 . Sinus rhythm.....normal P axis, V-rate 50- 99

PR 164
QRSD 95
QT 371
QTc 447

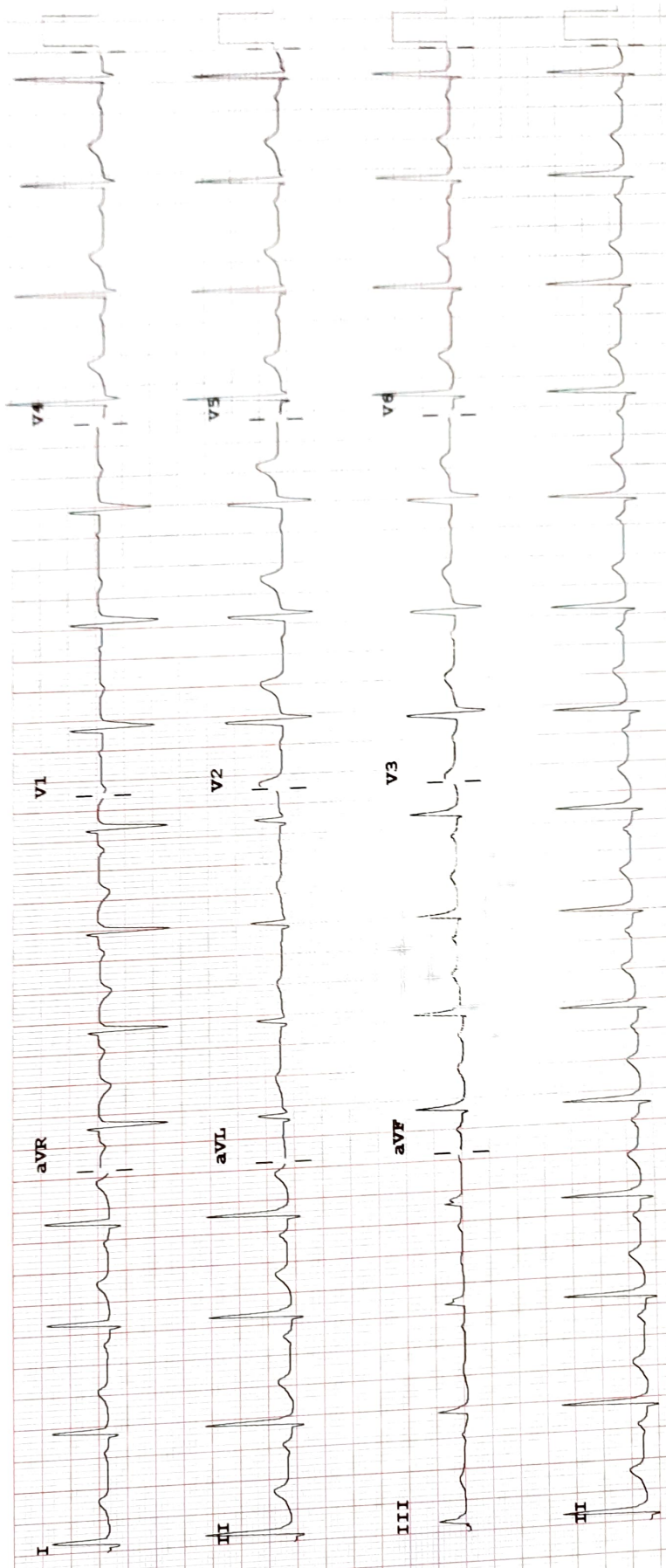
--AXIS--

P 48
QRS 47
T 33

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



F 50- 0.50-150 Hz W

100B CLIP

P?

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

Device:

PHILIPS

RECORD # M2483A