

Dr. Vimmi Goel
MBBS, MD (Internal Medicine)
Sr. Consultant Non Invasive Cardiology
Reg. No. MMC-2014/01/0112

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

medialheel plo - nagpur,



Name: Mr. Rajesh Suresh Shelkar Date: 08/03/24
Age: 35 yr Sex: (M) Weight: 63.1 kg Height: 174.4 inc BMI: 20.7
BP: 127/77 mmHg Pulse: 83/min bpm RBS: _____ mg/dl
SpO2: 98%



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mr. RAJESH SURESH SHELKAR	Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324083312/UMR2223135411	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 08-Mar-24 11:08 am	Report Date : 08-Mar-24 12:51 pm

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.3	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		43.6	40.0 - 50.0 %	Calculated
RBC Count		6.07	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		72	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		23.5	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.7	31.5 - 35.0 g/l	Calculated
RDW		16.6		
Platelet count		221	11.5 - 14.0 %	Calculated
WBC Count		5300	150 - 450 10^3 /cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		49.2	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		45.7	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		1.6	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		3.5	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		2607.6	2000 - 7000 /cumm	Calculated



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

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Received Dt : 08-Mar-24 11:07 am	Report Date : 08-Mar-24 11:57 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	198	< 100 mg/dl	GOD/POD,Colorimetric
Post Prandial Plasma Glucose		257	< 140 mg/dl	GOD/POD, Colorimetric

GLYCOSYLATED HAEMOGLOBIN (HbA1C)

HbA1c	8.8	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
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*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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Dr. GAURI HARDAS, MBBS,MD

CONSULTANT PATHOLOGIST

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. RAJESH SURESH SHELKAR	Age /Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324083312/UMR2223135411	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 08-Mar-24 11:08 am	Report Date : 08-Mar-24 12:27 pm

LIPID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	220 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		131 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		29 > 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		152.08 < 100 mg/dl	Enzymatic
VLDL Cholesterol		26 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		8 3 - 5	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 10 yrs risk <10% >160	<130
No additional major risk or one additional major risk factor	>160 >190, optional at 160-189	<160

*** End Of Report ***

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THYROID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.80	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.31	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		1.59	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

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LIVER FUNCTION TEST(LFT)

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.84	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.24	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.60	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric pNPP/AMP buffer
Alkaline Phosphatase		132	38 - 126 U/L	Kinetic with pyridoxal 5 phosphate
SGPT/ALT		37	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		22	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		8.96	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.97	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.99	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.2		

*** End Of Report ***

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RFT

Parameter

Blood Urea
Creatinine
GFR
Sodium
Potassium

Specimen

Serum

Result Values

24

0.9

114.2

141

4.55

Biological Reference

19.0 - 43.0 mg/dl

0.66 - 1.25 mg/dl

>90 mL/min/1.73m square.

136 - 145 mmol/L

3.5 - 5.1 mmol/L

Method

Urease with indicator dye
Enzymatic (creatinine amidohydrolase)
Calculation by CKD-EPI 2021
Direct ion selective electrode
Direct ion selective electrode

*** End Of Report ***

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DEPARTMENT OF BIOCHEMISTRY

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Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324083312/UMR2223135411
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 08-Mar-24 01:43 pm
Report Date : 08-Mar-24 02:28 pm

URINE SUGAR

Parameter
Urine Glucose

Result Values

4+ (Approx 1000 mg/dl)
Post meal urine sugar.
*** End Of Report ***

NOTE:

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. RAJESH SURESH SHELKAR	Age /Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324083312/UMR2223135411	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 08-Mar-24 11:26 am	Report Date : 08-Mar-24 01:43 pm

URINE MICROSCOPY

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	Clear
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)		5	4.6 - 8.0 Indicators
Specific gravity		1.015	1.005 - 1.025 ion concentration
Urine Protein		Negative	Negative protein error of pH indicator GOD/POD
Sugar		2+ (Approx 100mg/dl)	Negative Diazonium
Bilirubin		Negative	Negative Legal's est Principle
Ketone Bodies		Negative	Negative
Nitrate		Negative	Negative
Urobilinogen		Normal	Normal Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells		0-1	0 - 4 /hpf Manual
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf




**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY**

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Received Dt : 08-Mar-24 11:26 am **Report Date** : 08-Mar-24 01:43 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Casts		Absent	Absent
Crystals		Absent	
*** End Of Report ***			

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CONSULTANT PATHOLOGIST

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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

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Report Date : 08-Mar-24 01:43 pm

USF(URINE SUGAR FASTING)

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Urine Glucose	Urine	2+ (Approx 100mg/dl)		STRIP
Comment		Fasting sample. *** End Of Report ***		

Suggested Clinical Correlation * If neccessary, Please discuss

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CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. RAJESH SURESH SHELKAR
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Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 08-Mar-24 11:08 am
Report Date : 08-Mar-24 01:42 pm

BLOOD GROUPING AND RH

Parameter
BLOOD GROUP.

Specimen **Results**

EDTA Whole " O "
Blood &
Plasma/
Serum

" Positive "(+Ve)
*** End Of Report ***

Gel Card Method

Rh (D) Typing.

Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

Suggested Clinical Correlation * If neccessary, Please discuss
Verified By : : 11100245
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DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	RAJESH SURESH SHELKAR	STUDY DATE	08-03-2024 14:38:29
AGE/ SEX	35Y 4M 12D / M	HOSPITAL NO.	UMR2223135411
ACCESSION NO.	BIL2324083312-9	MODALITY	DX
REPORTED ON	08-03-2024 15:09	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.



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

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.

PATIENT NAME:	MR. RAJESH SHELKAR	AGE /SEX:	35Y/M
UMR NO:	2223135411	BILL NO:	2324083312
REF BY	DR. VIMMI GOEL	DATE:	08/03/2024

USG WHOLE ABDOMEN

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

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

Visualized head and body of 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.

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

Prostate is normal in size, shape and echotexture. WT. 17.3 gms.

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 PUGALIA
MBBS, MD [076125]
SENIOR CONSULTANT RADIOLOGIST

Report prepared by Farzana (MT)

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mr. Rajesh Suresh Shelkar
Age : 35 years / Male
UMR : UMR2223135411
Date : 08/03/2024
Done by : Dr. Vimmi Goel
ECG : NSR, WNL
Blood pressure: 127/77 mm Hg (Right arm, Supine position)
BSA : 1.75 m²

Impression: Normal 2D Echocardiography Study

Normal chambers dimensions
No RWMA of LV at rest
Good LV systolic function, LVEF 65%
Normal LV diastolic function
E/A is 1.6
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 65%. Normal LV diastolic function. E Velocity is 88 cm/s, A Velocity is 56 cm/s. E/A is 1.6. 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.

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	
Aortic root	20-37	7-28	27
LVIDd	35-55	8-47	22
LVIDs	23-39	6-28	44
IVS (d)	6-11	4-8	29
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	09
Fractional Shortening			65%
			35%

P.T.O

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

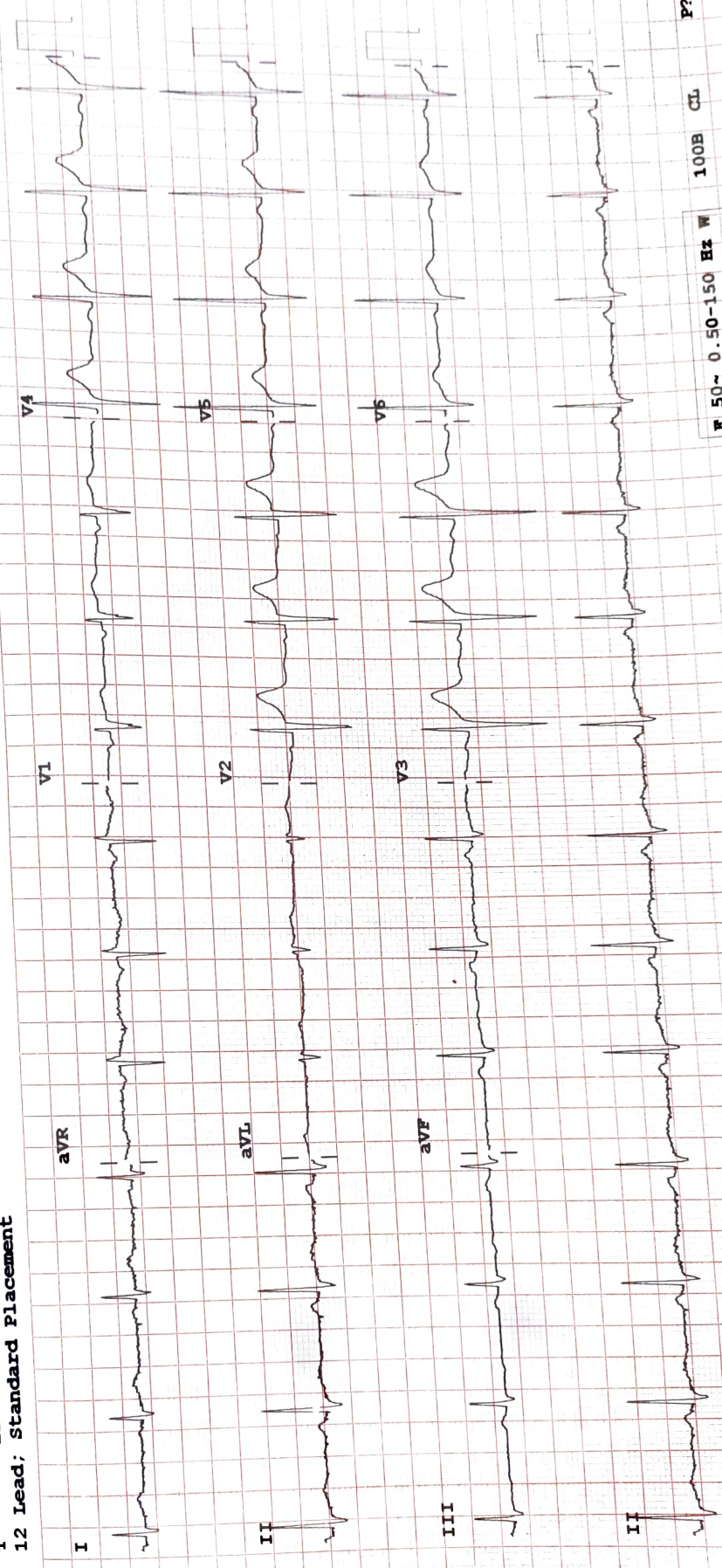
Rate 81 . Sinus rhythm. normal P axis, V-rate 50-99
 PR 143 . ST elevation, consider anterior injury. ST >0.15mV, V1-V5
 QRS 89 . Baseline wander in lead(s) V5
 QT 359
 QTC 417

- ABNORMAL ECG -

Unconfirmed Diagnosis

12 Lead; Standard Placement

--AXIS--
 P 70
 QRS 59
 T 22



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

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

PHILIPS

REORDER M3708A

024
38

Device: