

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

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

 **KIMS-KINGSWAY  
HOSPITALS**

Name: Mrs. poorna Modak. Date: 27/1/23

Age: 30y Sex: MF Weight: 56.3 kg Height: 150.9 inc BMI: 24.7

BP: 113/80 mmHg Pulse: 80 bpm RBS: \_\_\_\_\_ mg/dl

100/.

LMP-13-1-24.



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

<b>Patient Name</b> : Mrs. POOJA MODAK	<b>Age / Gender</b> : 30 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324072405/UMR2324035077	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 27-Jan-24 09:02 am	<b>Report Date</b> : 27-Jan-24 11:03 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.7	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		38.1	36.0 - 46.0 %	Calculated
RBC Count		<b>4.98</b>	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		<b>77</b>	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		<b>25.4</b>	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.2	31.5 - 35.0 g/l	Calculated
RDW		<b>16.1</b>	11.5 - 14.0 %	Calculated
Platelet count		269	150 - 450 $10^3$ /cumm	Impedance
WBC Count		6700	4000 - 11000 cells/cumm	Impedance
<b><u>DIFFERENTIAL COUNT</u></b>				
Neutrophils		54.7	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		37.9	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		2.3	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		5.1	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3664.9	2000 - 7000 /cumm	Flow Cytometry/Light microscopy Calculated



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<b>Received Dt</b> : 27-Jan-24 09:02 am	<b>Report Date</b> : 27-Jan-24 11:03 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		2539.3	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		154.1	20 - 500 /cumm	Calculated
Absolute Monocyte Count		341.7	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<b><u>PERIPHERAL SMEAR</u></b>				
RBC		Microcytosis +(Few), Hypochromia +(Few), Anisocytosis +(Few)		Light microscopy
WBC		As Above		
Platelets		Adequate		
ESR		11	0 - 20 mm/hr	Automated Westergren's Method
*** 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. VAIDEHEE NAIK, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. POOJA MODAK	<b>Age / Gender</b> : 30 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324072405/UMR2324035077	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 27-Jan-24 09:01 am	<b>Report Date</b> : 27-Jan-24 10:16 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	94	< 100 mg/dl	GOD/POD, Colorimetric
Post Prandial Plasma Glucose		74	< 140 mg/dl	GOD/POD, Colorimetric
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>				
HbA1c		5.2	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

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

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



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

**Patient Name** : Mrs. POOJA MODAK  
**Age / Gender** : 30 Y(s)/Female  
**Bill No/ UMR No** : BIL2324072405/UMR2324035077  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 27-Jan-24 09:02 am  
**Report Date** : 27-Jan-24 10:39 am

**LIPID PROFILE**

Parameter	Specimen	Results	Method
Total Cholesterol	Serum	194	Enzymatic(CHE/CHO/POD)
Triglycerides		60	Enzymatic
HDL Cholesterol Direct		66	(Lipase/GK/GPO/POD)
LDL Cholesterol Direct		<b>105.04</b>	Phosphotungstic acid/mgcl-Enzymatic (microslide)
VLDL Cholesterol		12	Enzymatic
Tot Chol/HDL Ratio		3	Calculated
			Calculation

Initiate therapeutic	Consider Drug therapy	LDC-C
CHD OR CHD risk equivalent		<100
Multiple major risk factors conferring 10 yrs CHD risk >20%	>100	>130, optional at 100-129
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >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 \*\*\*

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**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. POOJA MODAK  
**Age / Gender** : 30 Y(s)/Female  
**Bill No/ UMR No** : BIL2324072405/UMR2324035077  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 27-Jan-24 09:02 am  
**Report Date** : 27-Jan-24 10:39 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
<b>RFT</b>				
Blood Urea	Serum	27	15.0 - 36.0 mg/dl	Urease with indicator dye
Creatinine		0.63	0.52 - 1.04 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		122.3	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		140	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.56	3.5 - 5.1 mmol/L	Direct ion selective electrode
<b>THYROID PROFILE</b>				
T3		1.40	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.09	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.05	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

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

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CIN: U74999MH2018PTC303510

**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. POOJA MODAK	<b>Age / Gender</b> : 30 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324072405/UMR2324035077	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 27-Jan-24 09:02 am	<b>Report Date</b> : 27-Jan-24 10:39 am

**LIVER FUNCTION TEST(LFT)**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.46	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.25	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.21	0.1 - 1.1 mg/dl	
Alkaline Phosphatase		<b>37</b>	38 - 126 U/L	Dual wavelength spectrophotometric pNPP/AMP buffer
SGPT/ALT		24	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		28	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.98	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.54	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.43	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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**Dr. VAIDEHEE NAIK, MBBS,MD  
CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF PATHOLOGY**

Patient Name : Mrs. POOJA MODAK  
 Age / Gender : 30 Y(s)/Female  
 Bill No/ UMR No : BIL2324072405/UMR2324035077  
 Referred By : Dr. Vimmi Goel MBBS,MD  
 Received Dt : 27-Jan-24 09:19 am  
 Report Date : 27-Jan-24 11:24 am

Parameter	Specimen	Results	Method
<b>URINE MICROSCOPY</b>			
<b>PHYSICAL EXAMINATION</b>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
<b>CHEMICAL EXAMINATION</b>			
Reaction (pH)	Urine	5.0	4.6 - 8.0
Specific gravity		1.020	1.005 - 1.025
Urine Protein		Negative	Negative
Sugar		Negative	Negative
Bilirubin		Negative	Negative
Ketone Bodies		Negative	Negative
Nitrate		Negative	Negative
Urobilinogen		Negative	Negative
<b>MICROSCOPIC EXAMINATION</b>			
Epithelial Cells	Urine	0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Absent
Crystals		Absent	Absent
<b>USF(URINE SUGAR FASTING)</b>			
Urine Glucose	Urine	Negative	

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

STRIP

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100909

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**Dr. VAIDEHEE NAIK, MBBS,MD**

**CONSULTANT PATHOLOGIST**

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 Phone: +91 0712 6789100  
 CIN: U74999MH2018PTC303510





**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF IMMUNO HAEMATOLOGY**

<b>Patient Name</b> : Mrs. POOJA MODAK	<b>Age /Gender</b> : 30 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324072405/UMR2324035077	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 27-Jan-24 09:02 am	<b>Report Date</b> : 27-Jan-24 11:14 am

**BLOOD GROUPING AND RH**

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

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100909

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**Dr. VAIDEHEE NAIK, MBBS,MD  
CONSULTANT PATHOLOGIST**

**DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE**

NAME	POOJA MODAK	STUDY DATE	27-01-2024 09:57:03
AGE/ SEX	30Y / F	HOSPITAL NO.	UMR2324035077
ACCESSION NO.	BIL2324072405-10	MODALITY	DX
REPORTED ON	27-01-2024 11:06	REFERRED BY	Dr. Vimmi Goel

**X-RAY CHEST PA VIEW**

Both the lung fields are clear.

Heart and Aorta are normal.

● h hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

**IMPRESSION:**

No pleuro-parenchymal abnormality seen.

**G. R. KHANDELWAL****SENIOR CONSULTANT****MD, RADIODIAGNOSIS [MMC-55870]**

11 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:	POOJA MODAK	AGE /SEX:	30 YRS/F
UMR NO:	2324035077	BILL NO:	2324072405
REF BY	DR. VIMMI GOEL	DATE:	27/01/2024

**USG WHOLE ABDOMEN**

LIVER is normal in size, shape and 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 sludge or calculus seen.  
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.  
No focal myometrial lesion seen.  
Endometrial echo-complex appear normal.  
No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

**IMPRESSION:**

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



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

Kingsway Hospitals  
44 Kingsway, Mohan Nagar,  
Near Kusturbandh Park, Nagpur

Station  
Telephone:

## EXERCISE STRESS TEST REPORT

Patient Name: Mrs. Pooja, Modak  
Patient ID: 035077  
Height:  
Weight:  
Study Date: 27.01.2024  
Test Type: Treadmill Stress Test  
Protocol: BRUCE

DOB: 26.09.1994  
Age: 29yrs  
Gender: Female  
Race: Indian  
Referring Physician: Madhwheel HCU  
Attending Physician: Dr. Vimmi Goel  
Technician: --

### Medications:

### Medical History:

Nil

### Reason for Exercise Test:

Screening for CAD

### Exercise Test Summary:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	02:35	0.00	0.00	93	110/70	
	WARM-UP	00:06	0.70	0.00	100		
EXERCISE	STAGE 1	03:00	1.70	10.00	131	110/70	
	STAGE 2	03:00	2.50	12.00	150	120/80	
	STAGE 3	01:28	3.40	14.00	171		
RECOVERY		01:00	0.00	0.00	129	130/80	
		02:00	0.00	0.00	103	130/80	
		00:15	0.00	0.00	122		

The patient exercised according to the BRUCE for 7:27 mins, achieving a work level of Max. METS: 10.10. The resting heart rate of 90 bpm rose to a maximal heart rate of 171 bpm. This value represents 89% of the maximal, age-predicted heart rate. The resting blood pressure of 110/70 mmHg, rose to a maximum blood pressure of 130/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

### Interpretation:

Summary: Resting ECG: normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Chest Pain: none.

Arrhythmias: none.

ST Changes: Insignificant ST-T changes seen..

Overall impression: Normal stress test.

### Conclusions:

TMT is negative for inducible ischemia.

Insignificant ST-T changes seen.

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

30 Years

MRS POOJA MODAK  
Female

27-Jan-24 9:13:44 AM

KIMS-KINGWAT HOSPITALS

PHC DEPT.

Rate 74 Sinus rhythm.....normal P axis, V-rate 50-99  
Borderline short PR interval.....PR int <120ms

PR 111  
QRS 89  
QT 406  
QTc 451

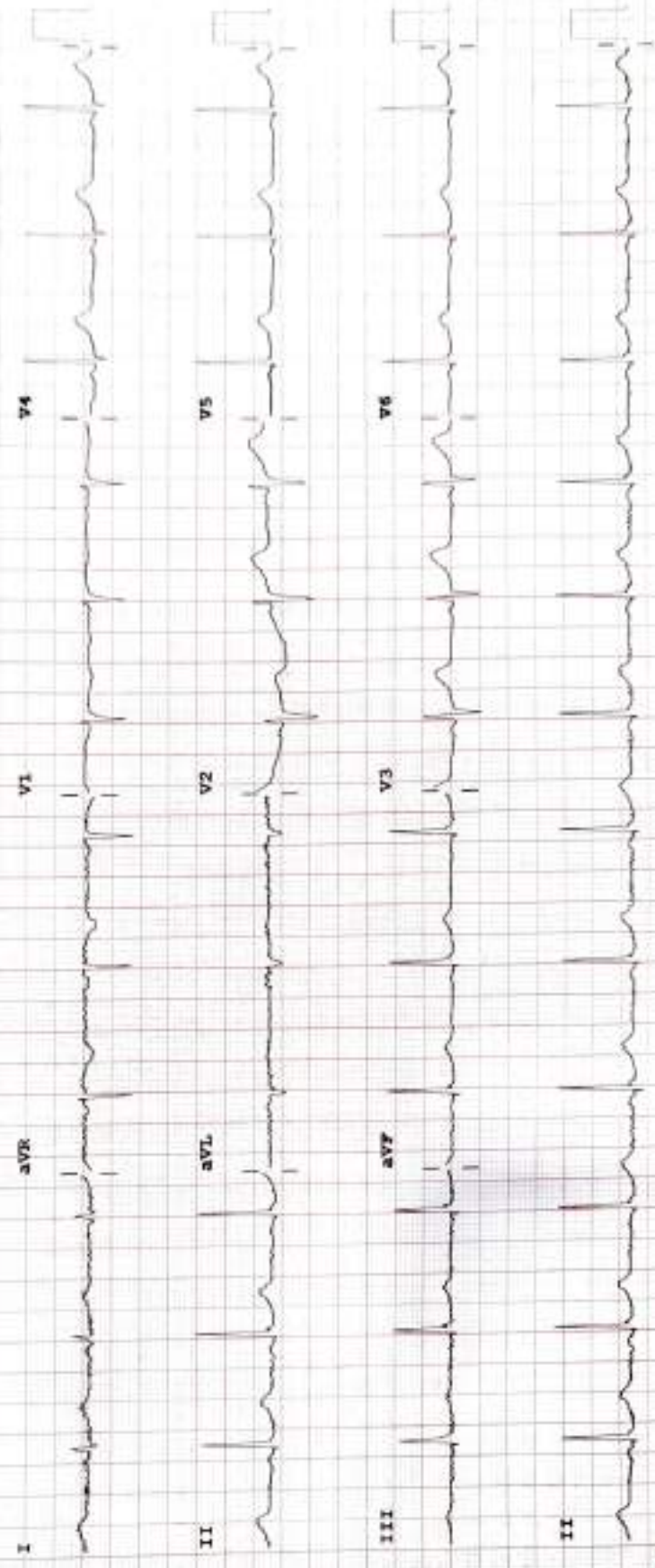
--AXIS--

P 22  
QRS 80  
T 50

12 Lead: Standard Placement

- OTHERWISE NORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Lead: 10 mm/mV

Chest: 10.0 mm/mV

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