

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

Medi-World
Rao Nagpur
**KIMS-KINGSWAY
HOSPITALS**

Name: Mr. Akash Shelke Date: 17/01/24

Age: 42 yr Sex: Male Weight: 75.1 kg Height: 174.2 Inc BMI: 24.7

BP: 132/82 mmHg Pulse: 65 /min bpm RBS: _____ mg/dl

SpO2: 99

42/M

- Non HT
- Non DM
- FH - Neg
- No addictions

O/E

SLP

Ch

L₃

P/A

N.

Adv.

- Diet control
- Exercise
- Rev. Fasting lipids
after 3 mths

Inv.

LDL - 137

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



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mr. AKASH SHELKE	Age / Gender : 42 Y(s)/Male
Bill No/ UMR No : BIL2324070316/UMR2324034124	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 17-Jan-24 09:25 am	Report Date : 17-Jan-24 10:52 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.1	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		41.8	40.0 - 50.0 %	Calculated
RBC Count		4.98	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		84	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		28.4	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.8	31.5 - 35.0 g/l	Calculated
RDW		16.2	11.5 - 14.0 %	Calculated
Platelet count		224	150 - 450 10^3 /cumm	Impedance
WBC Count		4200	4000 - 11000 cells/cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		55.7	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		38.9	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		1.6	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		3.8	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		2339.4	2000 - 7000 /cumm	Flow Cytometry/Light microscopy Calculated



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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		1633.8	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		67.2	20 - 500 /cumm	Calculated
Absolute Monocyte Count		159.6	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
PERIPHERAL SMEAR				
RBC		Normochromic Normocytic		
WBC		As Above		
Platelets		Adequate		
ESR		03	0 - 15 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. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. AKASH SHELKE	Age /Gender : 42 Y(s)/Male
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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	99	< 100 mg/dl	GOD/POD,Colorimetric
Post Prandial Plasma Glucose		99	< 140 mg/dl	GOD/POD, Colorimetric

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

HbA1c	5.3	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



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DEPARTMENT OF BIOCHEMISTRY**

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LIPID PROFILE

Parameter	Specimen	Results	Method
Total Cholesterol	Serum	201 < 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		83 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		36 > 40 mg/dl	Phosphotungstic acid/mg-Enzymatic (microslide)
LDL Cholesterol Direct		137.74 < 100 mg/dl	Enzymatic
VLDL Cholesterol		17 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		6 3 - 5	Calculation

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

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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
THYROID PROFILE				
T3	Serum	1.31	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		0.94	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		3.88	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence
PSA (Total)		0.722	< 4 ng/ml	Enhanced chemiluminescence

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Referred By : Dr. Vimmi Goel MBBS,MD
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<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT				
Blood Urea	Serum	21	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		1.0	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		96.4	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		144	136 - 145 mmol/L	Direct ion selective electrode
Potassium		3.68	3.5 - 5.1 mmol/L	Direct ion selective electrode
LIVER FUNCTION TEST(LFT)				
Total Bilirubin		0.73	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.11	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.62	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		46	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		18	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		23	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.56	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.27	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.29	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.3		

*** End Of Report ***

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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. AKASH SHELKE	Age /Gender : 42 Y(s)/Male
Bill No/ UMR No : BIL2324070316/UMR2324034124	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 17-Jan-24 09:34 am	Report Date : 17-Jan-24 12:19 pm

URINE MICROSCOPY

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	20 ml	
Colour.		Pale yellow	
Appearance		Clear	Clear
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)		6.0	4.6 - 8.0 Indicators
Specific gravity		1.005	1.005 - 1.025 ion concentration
Urine Protein		Negative	Negative protein error of pH Indicator
Sugar		Negative	Negative GOD/POD
Bilirubin		Negative	Negative Diazonium
Ketone Bodies		Negative	Negative Legal's est Principle
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
Casts		Absent	Absent Manual



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Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 17-Jan-24 09:34 am
Report Date : 17-Jan-24 12:19 pm

Parameter	Specimen	Results	Method
Crystals		Absent	
*** End Of Report ***			

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**Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY**

Patient Name : Mr. AKASH SHELKE	Age / Gender : 42 Y(s)/Male
Bill No/ UMR No : BIL2324070316/UMR2324034124	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 17-Jan-24 09:25 am	Report Date : 17-Jan-24 12:16 pm

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 ***	

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**Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST**

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	AKASH SHELKE	STUDY DATE	17-01-2024 10:12:32
AGE/ SEX	42Y / M	HOSPITAL NO.	UMR2324034124
ACCESSION NO.	BIL2324070316-17	MODALITY	DX
REPORTED ON	17-01-2024 10:35	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 R.R KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

PATIENT NAME:	MR. AKASH SHELKE	AGE /SEX:	42YRS/MALE
UMR NO:	2324034124	BILL NO:	2324034124
REF BY	DR VIMMI GOEL	DATE:	17-JAN-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.

Prostate is normal in size, shape and echotexture (volume – 18 cc).

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 Kasturba Park, Nagpur

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mr. Akash, Shelke
Patient ID: 034124
Height:
Weight:
Study Date: 17.01.2024
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 19.08.1982
Age: 41 yrs
Gender: Male
Race: Indian
Referring Physician: Mediwheel 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	01:55	0.00	0.00	92	120/80	
	WARM-UP	00:06	0.00	0.00	100		
EXERCISE	STAGE 1	03:00	1.70	10.00	121	120/80	
	STAGE 2	03:00	2.50	12.00	148	140/80	
	STAGE 3	02:54	3.40	14.00	166	150/80	
RECOVERY		01:00	0.00	0.00	129	150/80	
		02:00	0.00	0.00	88	140/80	
		00:16	0.00	0.00			

The patient exercised according to the BRUCE for 8:53 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 90 bpm rose to a maximal heart rate of 166 bpm. This value represents 92% of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 150/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation:

Primary: 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: none.

Overall impression: Normal stress test.

Conclusions:

TMT is negative for inducible ischemia.

Dr. VIMMI GOEL
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Reg. No. 201442110113

MR AKASH SHELKE
 Male

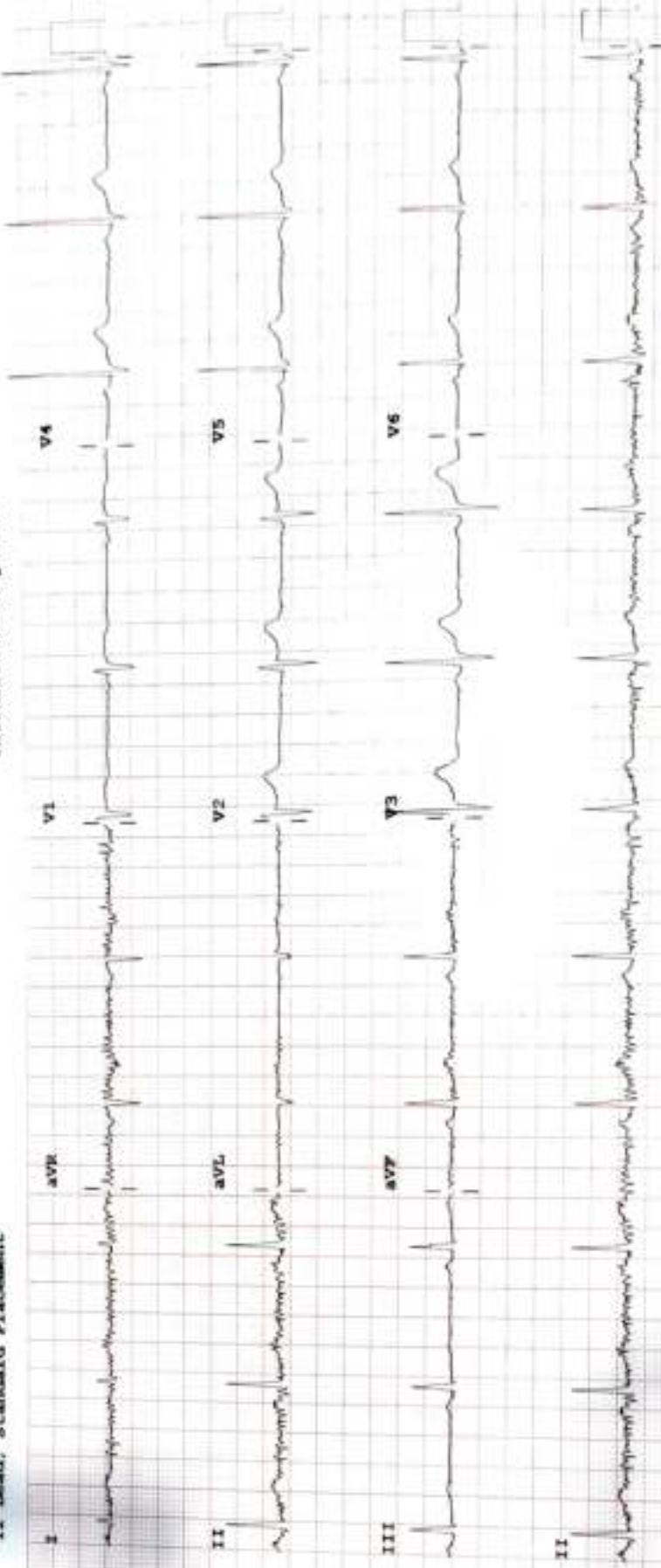
42 Years

Rate 62 Sinus rhythm.....normal P axis, V-rate 50-99
 PR 145 ST elev, probable normal early repol pattern.....ST elevation, age<55
 QRS 98
 QT 393
 QTc 399

--AXIS--
 P 71
 QRS 80
 T 45
 1.2 Lead; Standard Placement

- HORIZONTAL ECG -

Unconfirmed Diagnosis



Device:

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

P 50- 0.50-150 Hz W

100B CL

P7