

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

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

KIMS-KINGSWAY
HOSPITALS

Name: Mr. Suvendra Katghane Date: 14/9/24

Age: 55 Sex: M/F Weight: _____ kg Height: _____ inc BMI: _____

BP: 148/101 mmHg Pulse: 75/m bpm RBS: _____ mg/dl

SPO2: 99%

KIMS KINGSWAY HOSPITALS

(A Unit Of SPANV Medisearch Lifescience Pvt. Ltd.)
44, Kingsway Near Kasturchand Park Nagpur – 440001
P: +91 7126789100, F: +91 7126789281 (REFRACTION ROOM)

NAME	SURENDRA KATGHARE	UMR	2223139685
AGE & SEX	55/M	DATE	14/09/2024

GLASS PRESCRIPTION :- **/ DISTANCE VISION**

EYE	SPHERICAL	CYLINDRICAL	AXIS	VISION
RIGHT EYE	00	+0.75	180	6/6P
LEFT EYE	+1.00	00	00	6/9

/ NEAR ADDITION

RIGHT EYE	+2.25D	N8
LEFT EYE	+2.25D	N8

REMARK'S = PROGRESSIVE ARC/ BLUE CUT GLASSES

DR.ASHISH KAMBLE

MBBS, MS, FICO (LON), FVRS (FAEH)

CONSULTANT VITREORETINA & PHACO SURGEON

Dr. Ashish Kamble
MBBS, MS, FICO (Lon), FVRS (FAEH)
Consultant-Vitreoretina and Phaco Surgeon
Reg. No.: MCI- 11-39352

Name: Mr. Surendra Katghare Date: 14/09/24

Age: 55 yrs Sex: M/F Weight: _____ kg Height: _____ inc BMI: _____

BP: _____ mmHg Pulse: _____ bpm RBS: _____ mg/dl

Routine Dental Checkup

PMH: K/c/o HTN, DM & + medications for same.
H/o spinal cord surgery ∴ 7 yrs ago.

PDH: NRH

OE:

- Calculus +
- Stains +

Advice - Oral Prophylaxis.

Dr. Megha



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. SURENDRA KATGHARE
Age / Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2425047383/UMR2223139685
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Sep-24 08:36 am
Report Date : 14-Sep-24 12:15 pm

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	13.4	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		41.5	40.0 - 50.0 %	Calculated
RBC Count		5.14	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		81	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		26.1	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.4	31.5 - 35.0 g/l	Calculated
RDW		14.1		
Platelet count		315	11.5 - 14.0 %	Calculated
WBC Count		5700	150 - 450 10^3 /cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		55.0	4000 - 11000 cells/cumm	Impedance
Lymphocytes		33.8	50 - 70 %	Flow Cytometry/Light microscopy
Eosinophils		5.8	20 - 40 %	Flow Cytometry/Light microscopy
Monocytes		5.4	1 - 6 %	Flow Cytometry/Light microscopy
Basophils		0.0	2 - 10 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3135	0 - 1 %	Flow Cytometry/Light microscopy
			2000 - 7000 /cumm	Calculated



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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference Method</u>
Absolute Lymphocyte Count		1926.6	1000 - 4800 /cumm Calculated
Absolute Eosinophil Count		330.6	20 - 500 /cumm Calculated
Absolute Monocyte Count		307.8	200 - 1000 /cumm Calculated
Absolute Basophil Count		0	0 - 100 /cumm Calculated
PERIPHERAL SMEAR			
RBC		Microcytosis +(Few), Hypochromia +(Few), Anisocytosis +(Few)	Light microscopy
WBC		As above	
Platelets		Adequate	
ESR		13	0 - 20 mm/hr Automated Westergren's Method

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss
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 Test results related only to the item tested.
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Jaiswal
**Dr. PURVA JAISWAL, MBBS,MD,DNB
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SURENDRA KATGHARE	Age /Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2425047383/UMR2223139685	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Sep-24 08:35 am	Report Date : 14-Sep-24 11:40 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	167	< 100 mg/dl	GOD/POD, Colorimetric
Post Prandial Plasma Glucose		253	< 140 mg/dl	GOD/POD, Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HbA1c)				
HbA1c		7.4	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

*** End Of Report ***

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Dr. PURVA JAISWAL, MBBS,MD,DNB

CONSULTANT PATHOLOGIST

SPANV Medisearch Lifesciences Private Limited
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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SURENDRA KATGHARE **Age / Gender** : 55 Y(s)/Male
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LIPID PROFILE

Parameter	Specimen	Results	Method
Total Cholesterol	Serum	211	Enzymatic(CHE/CHO/PO D)
Triglycerides		221	
HDL Cholesterol Direct		34	
LDL Cholesterol Direct		144.83	
VLDL Cholesterol		44	
Tot Chol/HDL Ratio		6	

Intiate 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%	>130	10 yrs risk 10-20 % >130
Two or more additional major risk factors, 10 yrs CHD risk <20%	>160	10 yrs risk <10% >160
No additional major risk or one additional major risk factor		>190, optional at 160-189

*** 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	0.61	0.2 - 1.3 mg/dl	Bromocresol green Dye Binding
Direct Bilirubin		0.26	0.1 - 0.3 mg/dl	
Indirect Bilirubin		0.35	0.1 - 1.1 mg/dl	
Alkaline Phosphatase		226	38 - 126 U/L	
SGPT/ALT		20	10 - 40 U/L	
SGOT/AST		22	15 - 40 U/L	
Serum Total Protein		7.01	6.3 - 8.2 gm/dl	
Albumin Serum		4.22	3.5 - 5.0 gm/dl	
Globulin		2.79	2.0 - 4.0 gm/dl	
A/G Ratio		1.52		

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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SURENDRA KATGHARE
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Received Dt : 14-Sep-24 08:36 am
Report Date : 14-Sep-24 11:40 am

RFT

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Blood Urea	Serum	25	19.0 - 43.0 mg/dl	Direct ion selective electrode
Creatinine		1.13	0.66 - 1.25 mg/dl	
GFR		76.8	>90 mL/min/1.73m square.	
Sodium		142	136 - 145 mmol/L	
Potassium		3.67	3.5 - 5.1 mmol/L	
*** End Of Report ***				

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**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
THYROID PROFILE				
T3	Serum	1.28	0.55 - 1.70 ng/ml	Enhanced Chemiluminescence
Free T4		0.99	0.80 - 1.70 ng/dl	
TSH		2.21	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence
PSA (Total)		0.236	< 4 ng/ml	

*** End Of Report ***

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Jaiswal

**Dr. PURVA JAISWAL, MBBS,MD,DNB
CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY**

Patient Name : Mr. SURENDRA KATGHARE	Age /Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2425047383/UMR2223139685	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Sep-24 09:24 am	Report Date : 14-Sep-24 12:41 pm

URINE MICROSCOPY

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
<u>PHYSICAL EXAMINATION</u>				
Volume	Urine	10 ml		
Colour.		Pale yellow		
Appearance		Slightly Hazy	Clear	
<u>CHEMICAL EXAMINATION</u>				
Specific gravity		1.010	1.005 - 1.025	ion concentration
Reaction (pH)		7.0	4.6 - 8.0	Indicators
Nitrate		Negative	Negative	
Urine Protein		1+ (Approx 25mg/dl)	Negative	protein error of pH indicator
Sugar		1+ (Approx 50mg/dl)	Negative	GOD/POD
Ketone Bodies		Negative	Negative	Legal's est Principle
Urobilinogen		Normal	Normal	Ehrlich's Reaction
Bilirubin		Negative	Negative	Diazonium
<u>MICROSCOPIC EXAMINATION</u>				
Pus Cells		>200	0 - 4 /hpf	
R.B.C.		1-2	0 - 4 /hpf	
Epithelial Cells		0-1	0 - 4 /hpf	



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. SURENDRA KATGHARE	Age / Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2425047383/UMR2223139685	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Sep-24 09:24 am	Report Date : 14-Sep-24 12:41 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference Method</u>
Casts		Absent	Absent
Crystals		Absent	
Others		Bacteria seen	
		*** End Of Report ***	

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. PURVA JAISWAL, MBBS,MD,DNB

CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. SURENDRA KATGHARE	Age /Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2425047383/UMR2223139685	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Sep-24 08:36 am	Report Date : 14-Sep-24 12:31 pm

BLOOD GROUPING AND RH

Parameter	Specimen	Results	
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

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Dr. PURVA JAISWAL, MBBS,MD,DNB
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	SURENDRA KATGHARE	STUDY DATE	14-09-2024 10:17:49
AGE/ SEX	55Y 1M / M	HOSPITAL NO.	UMR2223139685
ACCESSION NO.	BIL2425047383-17	MODALITY	DX
REPORTED ON	14-09-2024 13:08	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.

PATIENT NAME:	MR. SURENDRA KATGHARE	AGE /SEX:	55Y/M
UMR NO:	2223139685	BILL NO:	2425047383
REF BY	DR. VIMMI GOEL	DATE:	14/09/2024

USG WHOLE ABDOMEN

LIVER is normal in size, shape and 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 partially distended. Couple of echogenic shadow noted in the lumen – suggestive of calculi.

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.
Dilatation of pelvicalyceal system and ureter noted on left side.
No evidence of calculus or hydronephrosis seen on right side.
Right ureter is not dilated.

BLADDER is partially distended. Thickened bladder wall and show trabeculation at inner surface.

No calculus or mass lesion seen.

There is no free fluid seen.

IMPRESSION:

- **Mild hepatic fatty infiltration.**
- **Cholelithiasis.**
- **Hydronephrotic changes on left side.**
- **Changes of cystitis.**

Suggest clinical correlation / further evaluation.


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

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mr. Surendra Katghare
Age : 55 years / Male
UMR : UMR2223139685
Date : 14/09/2024
Done by : Dr. Vimmi Goel
ECG : NSR, Minor ST-T changes

Impression:

Normal chambers dimensions
Borderline left ventricular hypertrophy
No RWMA of LV at rest
Good LV systolic function, LVEF 60%
Normal LV diastolic function
E/A is 1.1
E/E' is 9.7 (Borderline filling pressure)
Aortic sclerosis, No AS
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. Borderline left ventricular hypertrophy. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 60%. Normal LV diastolic function. E Velocity is 100 cm/s, A Velocity is 88 cm/s. E/A is 1.1. Aortic sclerosis, No AS. 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 10 cm/sec & at lateral mitral annulus is 10.9 cm/sec. E/E' is 9.7 (Borderline filling pressure).

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	
Aortic root	20-37	7-28	31
LVIDd	35-55	8-47	29
LVIDs	23-39	6-28	42
IVS (d)	6-11	4-8	33
LVPW (d)	6-11	4-8	11
LVEF %	~ 60%	~60%	11
Fractional Shortening			60%
			30%

Dr. Vimmi Goel
MD, Sr. Consultant
Non-invasive Cardiology
Fellow Indian Academy of Echocardiography (FIAE)

55 Years

SURENDRA KATGHARE

Male

14-Sep-24 9:36:26 AM

KIMS-KINGSWAY HOSPITAL
(Treatment Room)

Rate 84 Sinus rhythm.....normal P axis, V-rate 50- 99
 Borderline repolarization abnormality.....ST dep & abnormal T

PR 163
 QRSD 71
 QT 358
 QTc 424

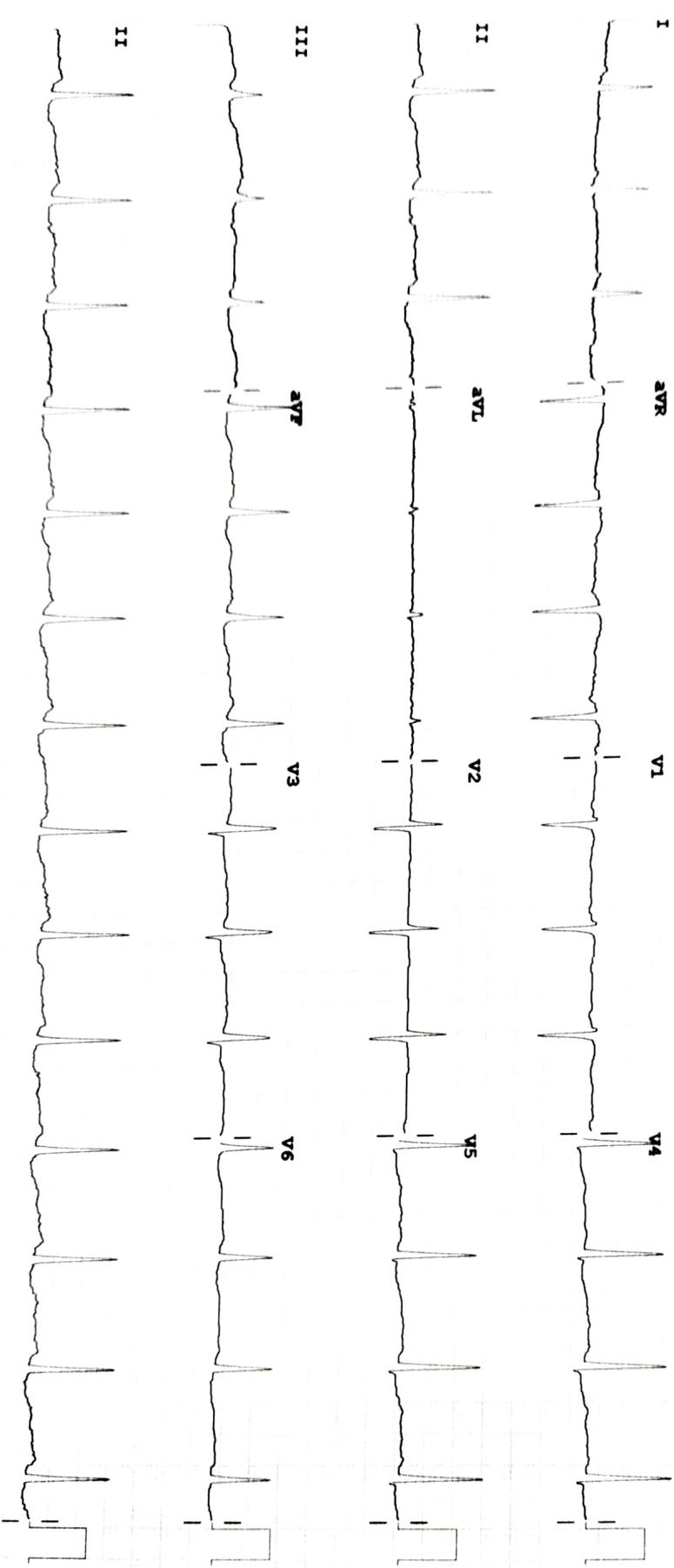
--AXIS--

P 38
 QRS 56
 T -60

12 Lead: Standard Placement

- BORDERLINE ECG -

Unconfirmed Diagnosis



Device:

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

PHILIPS

F 50~ 0.50-100 Hz W

100B CL

P?